

# Nothing but **HEAVY DUTY.**<sup>™</sup>







# TO DEVELOP AND PRODUCE **NOTHING BUT HEAVY DUTY**<sup>TM</sup> **POWERTOOLS** IS ONLY ONE PART OF THE MILWAUKEE® PROMISE.

These tools need to last day in and day out. For this reason, serviceability is incorporated into every tool produced.

All powertools leave the factory with a complete documentation package including instructions for use, listing of customer service centres and safety instructions. Milwaukee Tool has a worldwide service network.

Should a problem arise requiring assistance or support at short notice, you can rely on our service centres/agents worldwide.

The global network ensures that our customers' needs and requirements are shared to influence future product development.

Expertise and competence gained over many years ensures a fast and efficient professional repair service.



Milwaukee Tools strive to meet and surpass all international and European standards and directives for both design and safety. Constant research and development programs aim to anticipate and fulfil future market trends in all regulatory and efficiency requirements. Milwaukee Tool is, amongst others, an active member of EPTA (European Power Tool Association) and so is proudly aligned to all industry measurement standards agreed by the organization.

# EXPERIENCE THE HEAVY DUTY DIFFERENCE

# TOOLS BUILT TO DO THE JOB BETTER.

At Milwaukee Tool Heavy Duty is more than just a slogan. It is a promise to offer the best to professional users. Engineers at Milwaukee Tools don't just design tools.

They design tools to get the job done better, faster, reliably and safely.

## WWW.MILWAUKEETOOL.CO.UK

# ALL YOU HAVE TO DO TO TAKE ADVANTAGE OF OUR EXTRA GUARANTEE OFFER IS TO REGISTER ONLINE. NOTHING BUT HEAVY DUTY™

## **NOTHING BUT HEAVY DUTY GUARANTEE:**



\*From 1st April 2023 the extended guarantee for MILWAUKEE® power tool(s), outdoor power equipment and REDLITHIUM® batteries will only be granted if the product is new and purchased via an Authorised MILWAUKEE® Distributor. The same applies to the guarantee for MILWAUKEE® hand tool(s) as well. Rights already established before 1st April 2023 shall remain unaffected



For full terms and conditions for each of the above mentioned guarantees, please see the link below; www.milwaukeetool.co.uk/service

MILWAUKEE<sup>®</sup> power tool(s), outdoor power equipment & batteries come with a standard 1 year guarantee. Guarantee extensions are available by visiting www.milwaukeetool.co.uk MILWAUKEE® power tool(s) and outdoor power equipment guarantee can be extended from 1 year to a maximum of 3 years (1 + 2). With the exception of MX FUEL<sup>™</sup> tools for which the guarantee can be extended from 1 year to a maximum of 2 years (1 + 1).

All MILWAUKEE<sup>®</sup> REDLITHIUM<sup>™</sup> batteries including MX FUEL<sup>™</sup> batteries come with a standard 1 year guarantee which can be extended to a maximum of 2 years (1+1). All guarantee extensions are subject to registering online within 30 days of the purchase date.

Every MILWAUKEE® tool is tested according to a comprehensive certified process before leaving the factory and





is guaranteed to be **NOTHING BUT HEAVY DUTY**<sup>™</sup> qualified. At Milwaukee Tool we take great pride in the products and services we offer to our professional customers.

The guarantee extension is only available in those countries listed on our warranty registration website. The extended guarantee offer excludes products used in the hire industry, battery chargers and accessories supplied.

**MILWAUKEE®** hand tool lifetime guarantee Certain MILWAUKEE® hand tools come with a lifetime guarantee which means they can be replaced or repaired free of charge should they break during normal usage due to material or manufacturing fault.\*

MILWAUKEE<sup>®</sup> Levels - 30 year accuracy guarantee The following MILWAUKEE<sup>®</sup> levels are sold with a 30 year accuracy guarantee: MILWAUKEE<sup>®</sup> BACKBONE<sup>™</sup>; Compact box levels; and the Block Torpedo level.\*

MILWAUKEE® Levels - 10 year accuracy guarantee The following MILWAUKEE® levels are sold with a 10 year accuracy guarantee: MILWAUKEE® Slim box level; REDCAST" level: Minibox level: Billet Torpedo: and I-Beam level.\*

\*For full terms and conditions for each of the above mentioned guarantees, please see the link below; www.milwaukeetool.co.uk/service







# SAFETY





# **ECONOMIC VALUE**





**OUR NEW** MX FUEL EQUIPMENT

**ELIMINATES THE** HAZARDS ASSOCIATED WITH EMISSIONS, NOISE, VIBRATION & THE FRUSTRATION OF PETROL MAINTENANCE.



SAVE TIME AND MONEY **CALCULATE YOUR SAVINGS ONLINE WITH THE ONLINE COST CALCULATOR** visit WWW.MILWAUKEETOOL.CO.UK





**VIEW THE FULL RANGE** 



#### MXF PSC | MX FUEL<sup>™</sup> SCREED

 The MX FUEL<sup>™</sup> Screed is the ideal solution when working on larger areas, delivering petrol like performance without petrol headaches Power to pull blades up to 4.9 m The push-button start delivers instant power, eliminating the repetitive

motions of a pull start and reducing downtime, allowing you to get jobs done faster without sacrificing the power and run time you expect • The POWERSTATE<sup>™</sup> brushless motor delivers the power to pull 4.9 m bar at 9,000 VPM with a variable speed trigger, giving you maximum

control in stiff and wet concrete Foldable handles for easy transport on site and in concrete Easy quick connect system of the blade with two bolts

Up to 2 hrs of run time per charge with the 3.65 m blade and the MXF CP203 battery ments, blades are available separately

 Building on the strengths of the FUEL<sup>™</sup> technology, MX FUEL<sup>™</sup> system reaches new levels of cordless performance. Focused on petrol, cordec and pneumatic performance, these tools deliver without the hazards sociated with emissions, noise, vibration, tripping hazards and the

frustrations of complex maintenance ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality

Supplied with a <sup>9</sup>/16<sup>"</sup> wrench

#### SCREED ACCESSORIES





ONE

ONERKEY

Vibrations [1|min]

Veight with batter

Standard equipme

pack (EPTA) (kg)

otings

Model Variant	Catalogue product description	Length [m]	Weight (kg)	Article number
MXF PSB-1.22m	Screed blade for MX FUEL <sup>™</sup> screed (MXF PSC) - 1.22 m	1.22	3.6	4932479776
MXF PSB-1.83m	Screed blade for MX FUEL <sup>™</sup> screed (MXF PSC) - 1.83 m	1.83	5.5	4932479777
MXF PSB-2.44m	Screed blade for MX FUEL <sup>™</sup> screed (MXF PSC) - 2.44 m	2.44	7.3	4932479778
MXF PSB-3.00m	Screed blade for MX FUEL <sup>™</sup> screed (MXF PSC) - 3.0 m	3.00	9.1	4932479779
MXF PSB-3.65m	Screed blade for MX FUEL <sup>™</sup> screed (MXF PSC) - 3.65 m	3.65	10.9	4932479780
MXF PSB-4.25m	Screed blade for MX FUEL <sup>™</sup> screed (MXF PSC) - 4.25 m	4.25	12.8	4932479781
MXF PSB-4.87m	Screed blade for MX FUEL <sup>™</sup> screed (MXF PSC) - 4.87 m	4.87	14.6	4932479782

#### MXF CVBP | MX FUEL" BACKPACK CONCRETE VIBRATOR

• The MX FUEL<sup>™</sup> Backpack Concrete Vibrator is the ideal solution when working on larger areas, delivering AC like performance without the hassle of laying cables or having the need for a AC socket on the jobsite • It has the power to push up to Ø63 mm head at over 11,200 VPM for

mal consolidation, even in the stiffest concrete The push-button start delivers instant power, eliminating the repetitive tions of a pull start and reducing downtime, allowing you to get jobs done faster without sacrificing the power and run time you expect The modular design makes it easy to remove the backpack harness for walls and columns

wails and counting • Modular design - with just one click from backpack to briefcase • It can accept shafts up to 6.4 m long and heads up to Ø63 mm without sacrificing power

 Consolidates up to 40 m<sup>3</sup> of concrete on 1x MXF XC406 battery The wireless remote gives you the ability to turn the machi e on from up

 The whereas remote gives you the abuve to that machine on horn up to 9 m away for more freedom when using long shafts
 System attachments, heads and shafts are available separately
 Building on the strengths of the FUEL<sup>®</sup> technology, MX FUEL<sup>®</sup> system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the firstrations of complex maintenance. frustrations of complex maintenance



Imaukee

MX

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		FUE
MXF CVBP-0	MXF CVBP-602	MXF CVBPKIT-60
11,200	11,200	11,200
<b>v</b>	V	V
~~	~~	~~
~~~	VVV	VVV
<b>v</b>	<b>v</b>	<b>v</b>
15.7 (MXF XC406)	15.7 (MXF XC406)	15.7 (MXF XC406)
Pomoto control	Pomoto control	Remote control, 2

MX

vibrator head No batteries supplied.2 x MXF XC406 2 x MXF XC406 No charger supplied, Battery packs, MXF C Battery packs, MXF C Kit included No kitbox or bag supplied bag supplied bag supplied 
 4933479595
 4933479592
 4933479594

 4058546373894
 4058546373863
 4058546373887
 Article number EAN code

11,200

111

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111

No batteries supplied,2 x MXF XC406 2 x MXF XC406

 4933479607
 4933479609
 4933479611

 4058546374013
 4058546374037
 4058546374051

No charger supplied, Battery packs, MXF C Battery packs, MXF C No kitbox or bag Charger, No kitbox or Charger, No kitbox or

bag supplied bag supplied

Weight with battery 10.3 (MXF XC406) 10.3 (MXF XC406) 10.3 (MXF XC406)

Standard equipment Remote control Remote control vibrator shaft, 38 mm

11.200

111

11

111

Remote control, 4 m

vibrator head

#### **MXF CVBC** | MX FUEL<sup>™</sup> BRIEFCASE CONCRETE VIBRATOR

Compact and slim design for increased mobility suiting stationary as

· Carrying strap and handle for increased flexibility on site and easy transport

• Equipped with a ring for easy attachment of the vibrator to the

 The MX FUEL<sup>™</sup> Briefcase Concrete Vibrator is the ideal solution when working on walls and columns, delivering AC like performance without the hassle of laying cables or having the need for an AC socket on the

It has the power to push up to Ø63 mm head at over 11,200 VPM for optimal consolidation, even in the stiffest concrete • The push-button start delivers instant power, eliminating the repetitive motions of a pull start and reducing downtime, allowing you to get jobs

done faster without sacrificing the power and run time you expect It can accept shafts up to 6.4 m long and heads up to Ø63 mm without sacrificing power idates up to 40 m<sup>3</sup> of concrete on 1x MXF XC406 battery

The wireless remote gives you the ability to turn the machine on from up to 9 m away for more freedom when using long shafts

System attachments, heads and shafts are available separately

# MXF DHT | BREAKER TROLLEY FOR MX FUEL" MX MXF CVBC-602 MXF CVBCKIT-602

· Lightweight demolition hammer cart with large rubber wheels for easy transport across uneven terrain Integrated demolition hammer retention strap and full-metal fastening

locations

On-board spring-loaded storage locations for 4 chisels
 Battery & charger storage dock with charger cable hook for transport

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	A 100 King Street West

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## **CHOOSE YOUR CONCRETE VIBRATOR**

\*Heads and shafts are not exchangeable!  $\mathbf{V}\mathbf{V}\mathbf{V}$  = Perfect,  $\mathbf{V}\mathbf{V}$  = Good,  $\mathbf{V}$  = Acceptable,  $\mathbf{X}$  = Not recommended

	Slabs	Footings	Columns	Walls
MXF CVBP	~~~	~~	<ul> <li>✓</li> </ul>	V
MXF CVBC	<ul> <li>✓</li> </ul>	~~	~~~	~~~
M18 FCVN-12*	~~~	~~~	×	×
M18 FCVN-24*	×	~	~~~	~~~

#### CHOOSE YOUR CONCRETE VIBRATOR HEAD

• To choose the perfect head diameter you must consider the needed radius of influence as well as the distance between the rebar MILWAUKEE<sup>®</sup> provides a range of different sizes to give you the perfect solution for every application

	Ø (mm)	Article number	EAN code	
	25	4932479839	4058546376338	
Concrete vibrator heads	38	4932478612	4058546348052	
Concrete vibrator neaus	50	4932478613	4058546348069	
	63	4932479840	4058546376345	

### **CHOOSE YOUR CONCRETE VIBRATOR WHIP**

• VVV = Perfect, VV = Good, V = Acceptable, X = Not recommended

	Slabs MXF CVBP	Slabs MXF CVBC	Footings MXF CVBP	Footings MXF CVBC	Columns MXF CVBP	Columns MXF CVBC	Walls MXF CVBP	Walls MXF CVBC	Article number	EAN code	
MXF CVS-2 m	~~~	v	~~~	~	×	×	×	×	4932478611	4058546348045	$\Diamond$
MXF CVS-3 m	~~~	r	~~~	r	r	~	v	r	4932479612	4058546374068	$\bigcirc$
MXF CVS-4 m	~	~~	r	~~	~~~	~~~	~~~	~~~	4932478610	4058546348038	$\bigcirc$
MXF CVS-6.4 m	×	~~~	×	~~~	×	~~~	×	~~~	4932479613	4058546374075	$\bigcirc$

#### MXF DH2528H | MX FUEL" 25 KG CLASS 28 MM HEX DEMOLITION HAMMER

• The industry's first cordless 28 mm Hex demolition hammer, delivering

the power of petrol, corded and pneumatic Heavy Duty hammer provides 64 blow Joules of impact energy for

toughest demolition applications Floating body anti-vibration technologies allows the user to work all day

without reaching dangerous exposure levels Low 5.17 m/s<sup>2</sup> vibrations for over 7 hrs (HAVS) non-stop productivity

 Fast material removal at 1300 BPM, providing maximum productivity in all applications Breaks up to 2 tons of concrete or a 12 m (20 cm deep and 30 cm wide)

tench on 1 x MXF XC406 battery AC-equivalent tool life and service friendly with an integrated service

indicator light alerting the user every 40 hours to add great Building on the strengths of the FUEL<sup>™</sup> technology, MX FUEL<sup>™</sup> system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance

ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality



supplied

MXF CVBC-0

111

11

111

tions [1|min] 11.200

pack (EPTA) (kg)

Article number

EAN code



	<u> </u>
MXF DH2528H-0	MXF DH2528H-602
28 mm K-Hex	28 mm K-Hex
64	64
1300	1300
5.17	5.17
29.6 (MXF XC406)	29.6 (MXF XC406)
No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x MXF XC406 Battery packs, MXF C Charger, No kitbox or bag supplied
4933478985	4933464878
4058546362676	4058546228231
	28 mm K-Hex 64 1300 5.17 29.6 (MXF XC406) No batteries supplied, No kitbox or bag supplied 4933478985

#### ITION HAMMER



		·
	MXF DHT	
Loading capacity	150	
Weight (kg)	15.7	
Supplied in	No kitbox or bag supplied	
Article Number	4933464879	
EAN Code	4058546228248	

MX

MX



#### MXF DCD150 | MX FUEL<sup>™</sup> 150 MM DIAMOND CORE DRILL

- Core with confidence by delivering AC performance with a maximum
- core diameter capacity of 152 mm wet & dry
- 2 speed gearing for a wide range of applications, with laser edged speed and capacity markings into the metal body
- Speed 1: up to 75 mm diameter wet & dry coring at 1600 rpm
   Speed 2: 76 to 152 mm diameter wet & dry coring 800 rpm
- Patented AUTOSTOP<sup>™</sup> clutch provides best in class protection preventing over rotating when losing control or in case of a stuck core
- On-board level sensor guides the user to achieve a straight and accurate finish whilst horizontal drilling
- On-board pressure gauge allows user to optimise drilling speed in order to get the best lifetime of machine and accessory
- On-board battery gauge allows the user to monitor battery capacity during entire drilling process
- Integrated water line for wet coring that is compatible with the M18<sup>™</sup>
- SWITCH TANK<sup>™</sup> interchangeable sprayer and water supply system 1 1/4 UNC + 1/2 G core fitting to fit most common cores, with friction plate
- esign allowing for easy core changes Separately available core drill stand MXF DR255TV with 60 mm collar
- 60 mm mount on the core drill fits most universal core stand

## SYSTEM ATTACHMENTS FOR MXF DCD150

	Description	Article Number	EAN Code	
Disfinies	Fixing kit for exclusive use in concrete. Ø 16 mm drill bit is required to set the drop anchor. Kit includes stud bolt, setting tool, wing nut, washer and 5 pcs of M12 drop anchor	4932399731	4002395363827	# 0
Rig fixing	Vacuum pump VP6 for fastening of the diamond drill rig on smooth and even surfaces. Suction capacity: 850 mbar. Max. vacuum pressure: 6 m³/h/ 100 l/min. Rated voltage: 220-240 V. Supplied with 5 m hose with DW7 connection	4932352094	4002395367474	
	Watertank WT 10. 10 liters capacity, steel water tank with inside and outside polyester coating. Reliable brass pump with a max. pressure bar of 6 bar. 2.5 m hose with quick connection system fits direct to MILWAUKEE® diamond drills	4932399726	4002395363773	
	The cordless backpack base (M18 BPFPH-401) and water supply (M18 BPFP-WST) guarantees the optimal water	4933464963	4058546229085	₩ =.
pressure with a click of a button and provides the perfect match for every wet cutting application. 15 I capacity, up to 12 tanks with one M18 <sup>™</sup> 4.0 Ah battery pack Wet coring	4933464965	4058546229108	<b>11</b>	
	Aluminium water collection ring for wet drilling operations. For use with max. Ø 180 mm core bits. Suitable for overhead coring	4932399727	4002395363780	
	Water collection ring for wet drilling operations, for use with max. Ø 152 mm core bits. Universal use with diamond drilling tools. Suitable for floor and wall coring only	4932478073	4058546340063	O,
Dry coring	Drilling shroud for drilling and dry coring from Ø 25 - 152 mm. Brush insert to improve suction and extraction	4932471990	4058546298890	9

#### MXF DR255TV PREMIUM DIAMOND DRILLING STAND FOR MX FUEL<sup>®</sup> DIAMOND CORE DRILL

- Height-adjustable insulated drive handle and easy to reach depth
- adjustment handle to facilitate one-handed operation
- Universal hinged motor clamp with 60 mm collar diameter
- Tool-free machine and watertank attachment compatible with M18"
- SWITCH TANK<sup>™</sup> 15 I water supply With extra long column for use with cordless MXF DCD150 diamond
- drilling tool, for drilling holes up to Ø 250 mm Can be used with vacuum pump on smooth and even surfaces
- $\circ$  Drill angle indication on base plate, can be variably tilted from 0° to 45°  $\circ$  Adjustable sliding blocks
- Lightweight and durable aluminium design
- Concrete drop anchor fixing set (4932399731) included



		FUEL
	MXF DR255TV	
Base size (mm)	276 x 467	
Height (mm)	892	
Angle capacity (°)	0 - 45	
Max. drilling core bit (mm)	250	
Stroke length (mm)	570	
Weight (kg)	13.2	
Supplied in	No kitbox or bag supplied	
Article Number	4933472247	
EAN Code	4058546338930	

MY

#### MXF COS350 MX FUEL<sup>™</sup> 350 MM CUT-OFF SAW

- The world's first 350 mm battery powered cut-off saw to deliver the power to cut reinforced concrete with a full 350 mm cut capacity
- Faster cuts, start to finish: 3 second push button start up eliminates the need to mix petrol and oil, and avoids petrol engine maintenance No petrol headaches: Can be used indoors due to zero fume emissions
- Petrol-equivalent performance with a maximum no-load speed of 5370 rom and a full 125 mm depth of cut Quieter than other petrol equivalent saws, with a low engine vibration
- and well-balanced weight
- Keyless adjustable blade guard & on-board water line for wet cutting which is compatible with the M18<sup>™</sup> SWITCH TANK<sup>™</sup> interchangeable sprayer and water supply system
- Separately available cut-off saw cart MXF COSC to maintain straight
- Building on the strengths of the FUEL<sup>™</sup> technology, MX FUEL<sup>™</sup> system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance

#### MXF COSC | MX FUEL<sup>™</sup> CUT-OFF SAW CART

- Light weight 350 mm cut-off saw cart to maintain straight cuts with full
- Height-adjustable drive handle and easy to reach depth adjustment
- handle to facilitate one-handed operation Tool-free machine and water tank attachment compatible with the M18<sup>™</sup>
- SWITCH TANK<sup>TM</sup> interchangeable sprayer and water supply system
- Full mobility with on-board spare battery storage
- Easily collapsible for transport and storage
   Supplied with 11.4 I gravity feed tank



#### MXF TL | MX FUEL<sup>™</sup> TOWER LIGHT

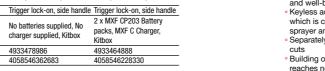
- TRUEVIEW<sup>™</sup> high definition light output with up to 27,000 lumens in AC **TRUE**VIEW<sup>™</sup> and up to 20,000 lumens in DC mode for both task and area lighting Has the ability to manoeuvre the light heads in multiple orientations
- allowing the user to direct light to wherever it's needed Low weight of 48 kg with the two big all-terrain wheels, this tower light is
- easy to transport across wet and uneven job site terrains with minimum effort
- Due to the motorised mast, the tower light is capable to be set up in less than 10 sec. The mast is extendable up to 3.10 meter and can withstand up to 55 km/h of wind
- To withstand the toughest conditions on the toughest job sites, the MX FUEL<sup>™</sup> Tower Light is built with a durable, high impact polycarbonate lenses that delivers superior impact durability
- A sealed battery box ensures batteries are kept protected from the elements at all times
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- The built-in MX FUEL<sup>™</sup> charger gives you the freedom to charge any MX FUEL<sup>™</sup> battery in the AC mode
- IP 55 rating

#### MXF PS MX FUEL" POWER SUPPLY

- Building on the strengths of the FUEL<sup>™</sup> technology, the MX FUEL<sup>™</sup> system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, this generator delivers without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance Provides 3,600 peak watts and 1,800 continuous watts output of pure
- sine inverter energy, powering everything from high demand 16A tools to sensitive electronics No emissions and guiet operation allow users to use it safely indoors
- Battery powered generator eliminates the cost of petrol, maintenance, reducing downtime and increasing jobsite productivity Built-in charger gives users the freedom to charge any MX FUEL<sup>™</sup> batteries in the AC mode
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality
- Robust roll cage design provides durability for outdoor jobsite use
   Operates with one, or two batteries for extended run time

Product not be used in bad weather conditions





MX

MXE DCD150-302C

0 - 800/ 0 - 1600

76 - 152/25 - 76

1 1/4" UNC + 1/2" G

12 4 (MXF CP203)

MXE DCD150-0C

0 - 800/ 0 - 1600

1 1/4" UNC + 1/2" G

12.4 (MXF CP203)

Drilling capacity in concrete 76 - 152/ 25 - 76

No load speed (rpm)

1stl 2nd gear [mm]

Standard equipment

Weight with battery pack

Tool reception

EPTA) (kg)

Kit included

Article Number

#### WWW.MILWAUKEETOOL.CO.UK I #MILWAUKEETOOL



		FUEL
	MXF COS350-0	MXF COS350-602
No load speed (rpm)	5370	5370
Blade diameter (mm)	350	350
Bore size (mm)	20/ 25.4	20/ 25.4
Cutting depth (mm)	125	125
Weight with battery pack (EPTA) (kg)	16.7 (MXF XC406)	16.7 (MXF XC406)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x MXF XC406 Battery packs, MXF C Charger, No kitbox or bag supplied
Article Number	4933478984	4933479969
EAN Code	4058546362669	4058546377632



MX



	MXF COSC
Loading capacity	69
Tank capacity (I)	10.4
Weight (kg)	26.0
Supplied in	No kitbox or bag supplied
Article Number	4933464883
EAN Code	4058546228286



	(Fi
	MXF TL-601
System	MX FUEL <sup>™</sup>
Battery compatibility	All MX FUEL <sup>™</sup> batteries
Bulb type	LED
Max. AC_light output HighlMedi- umlLowlStrobe [lumens]	27,000/ 14,000/ 7000/ -
Max. DC_light output HighlMedi- umlLowlStrobe [lumens]	20,000/ 10,000/ 5000/ -
Max. run time AC mode [h]	Endless
Max. run time with MXF XC406 [h]	3/ 6/ 10
Max. mast height [m]	3.1
Weight with battery pack (EPTA) (kg)	53 (MXF XC406)
Kit included [L4]	1 x MXF XC406 Battery pack, Integra charger, No kitbox or bag supplied
Article Number 110V	4933471845
Article Number 240V	4933471846



Battery pack, Integrated



	MXF PS-602
Running Power [W]	1800
Weight with battery pack (EPTA) (kg)	28.2 (2 x MXF XC406)
Kit included	2 x MXF XC406 Battery packs, Integrated charger , No kitbox or bag supplied
Article number 110V	4933479268
Article number 240V	4933479267
EAN code 110V	4058546370626
EAN code 240V	4058546370619



#### MXF LSDP | MX FUEL" LARGE SEWER DRUM MACHINE WITH POWERTREDZ"

• The MX FUEL<sup>™</sup> large sewer drum machine with integrated POWERTREDZ<sup>™</sup> assists one-person only to move the sewer machine in and out of the service van, up and down building stairs World's first battery powered large drum machine that uses

- MII WAUKEE® 16 mm and 20 mm inner core spirals in drains from 75 mm up to 200 mm, with the power to clear roots up to 60 m down the line
- Pully enclosed drum eliminates free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains Electronic foot pedal with non-slip grip and an integrated drum brake

electronically slows the drum very fast for maximum end user control and safety ́ ∘ MX FUEL™ drum capacity for 16 mm x 30 m long and 20 mm x 30 m

long drain cleaning cables ∘ ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality

Building on the strengths of the FUEL<sup>®</sup> technology, MX FUEL<sup>®</sup> system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance

<b>KEY</b>		MXF LSDP-301
AL JOBSITE:	No load speed (rpm)	200
	Drain capacity [mm]	75 - 200
	Spiral diameter [mm]	20
	Spiral length [m]	23
	Weight with battery pack (EPTA) (kg)	56.6 (MXF CP203)
	Standard equipment	1 x 20 mm x 15.2 m inner core cable, 1 x 20 mm x 7.6 m inner core cable, 1 x 9 pc head attachment kit
	Kit included	1 x MXF CP203 Battery pack, MXF C Charger, No kitbox or bag supplied
	Article Number	4933471852
	EAN Code	4058546297510

#### MXF XC406 | MX FUEL" REDLITHIUM" 6.0 AH BATTERY

• MX FUEL<sup>™</sup> REDLITHIUM<sup>™</sup> batteries leverage the best-performing and

- highest-quality lithium-ion technology
- Delivering AC power in a compact and portable battery pack, allowing users to work in areas where power cords struggle to reach
   MX FUEL<sup>™</sup> REDLITHIUM<sup>™</sup> batteries utilise unique design to protect
- against drops, vibration, water, and extreme temperatures
- Operates down to -28.0° temperature
- Most advanced electronic power management system communicates with the tool in order to deliver full power in balance with maximum durability

. Enables the user to run tools in confined spaces as well as indoors or in trenches

Offering a new solution in comparison to petrol

ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality

## SYSTEM ATTACHMENTS FOR MXF LSDP

	Description	Fits drain cleaners MXF LSDP	Article Number	EAN Code	
	16 mm x 7.6 m inner core coupling end	~	4932471701	4058546296001	
	16 mm x 15.2 m inner core coupling end	v	4932471702	4058546296018	
	20 mm x 7.6 m inner core coupling end	v	4932471703	4058546296025	
Tight wind spiral SD	20 mm x 15.2 m inner core coupling end	v	4932471704	4058546296032	
	16 mm anchor cable coupling end	v	4932471707	4058546296063	2
	16 mm x 60 cm leader cable coupling end	v	4932471708	4058546296070	2. Martin and a statistical contraction of the state of t
	20 mm x 600 mm leader cable coupling end	v	4932471709	4058546296087	
Straight auger SD	Straight auger for 16, 20 mm cables	v	48532830	4058546323370	
Funnel auger SD	Funnel auger for 16, 20 mm cables	~	48532831	4058546323387	
	75 mm root cutter for 16, 20 mm cables	v	48532832	4058546323394	-C
Root cutter SD	100 mm root cutter for 16, 20 mm cables	v	48532833	4058546323400	
-	150 mm root cutter for 16, 20 mm cables	~	48532834	4058546323417	$\sim$
0	Small opening tool for 16, 20 mm cables	~	48532835	4058546323424	
Opening tool SD -	Medium opening tool for 16, 20 mm cables	~	48532836	4058546323431	•
	75 mm chain knocker for 16, 20 mm cables	~	48532837	4058546323448	
Chain knocker SD -	100 mm chain knocker for 16, 20 mm cables	~	48532838	4058546323455	
Head kit SD	9 pc head kit 16, 20 mm cables	~	48532840	4058546296131	
MX drum guide hose	Guide hose for MXFLSDP	~	4932478110	4058546340421	$\sim$
Pin key	Pin key for all cables	v	4932471717	4058546296162	0

158.3

#### MXF CP203 MX FUEL" REDLITHIUM" 3.0 AH BATTERY

• MX FUEL<sup>™</sup> REDLITHIUM<sup>™</sup> batteries leverage the best-performing and

- highest-quality lithium-ion technology
- · Delivering AC power in a compact and portable battery pack, allowing users to work in areas where power cords struggle to reach ∘ MX FUEL<sup>™</sup> REDLITHIUM<sup>™</sup> batteries utilise unique designs to protect
- against drops, vibration, water, and extreme temperatures • Operates down to -28.0° temperature
- Most advanced electronic power management system communicates with the tool in order to deliver full power in balance with maximum durability • Enables the user to run tools in confined spaces as well as indoors or
- in trenches
- Offering a new solution in comparison to petrol



#### MXF C | MX FUEL<sup>™</sup> CHARGER

- Charges MXF CP203 battery pack in 55 minutes
- Chargers MXF XC406 battery pack in 90 minutes
   REDLINK<sup>™</sup> intelligence optimise the charge rate (4.5 A/h) for each battery
- to minimise charge time Internal fan optimises charge time and performance LED light indicates 80% state of charge under 30/ 55 minutes (CP/ XC)
- On-board carry handle



#### MXF NRG | MX FUEL<sup>™</sup> BATTERIES AND CHARGER KIT

• 2 x MXF XC406 - MX FUEL™ REDLITHIUM™ 6.0 Ah battery MXF C - MX FUEL<sup>™</sup> charger



#### WWW.MILWAUKEETOOL.CO.UK O #MILWAUKEETOOL





MXF XC406	
MX FUEL <sup>™</sup>	
6.0	
1	
90 min	
4.8	
No kitbox or bag supplied	
4933471837	
	MX FUEL <sup>™</sup> 6.0 1 90 min 4.8 No kitbox or bag supplied





FUEL
MXF CP203
MX FUEL <sup>™</sup>
3.0
1
55 min
2.7
No kitbox or bag supplied
4933471838
4058546297374

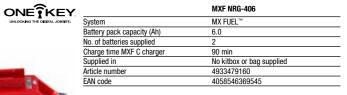


MX

	MXF C	
Charging ports	1 x MX FUEL <sup>™</sup>	
Charge type	Single	
Power source	AC	
Carry handle	Yes	
Wall mountable	Yes	
Weight (kg)	2.7	
Supplied in	No kitbox or bag supplied	
Article Number 110V	4933472027	
EAN Code	4058546324230	









**M18** 

# UPGRADE. OUTWORK. OUTLAST.

IF IT'S M18 IT FITS ALL

M18 FUEL



**PERFORMANCE DRIVEN.** TRADE FOCUSED. SYSTEM WIDE.











### M18 FUEL<sup>™</sup> NEXT GENERATION. MORE COMPACT. UNRIVALED ACCURACY. REDEFINED PERFORMANCE.

M18<sup>™</sup> Next Generation FUEL<sup>™</sup>, packs a mighty punch in a smaller package. More compact, yet more powerful, the range is perfect for those hard to reach areas, and ideal for working at height, due to the reduced size and weight, better balance and easier handling.

Put M18<sup>™</sup> Next Generation FUEL<sup>™</sup> to the test, and reset your expectations of 18 V tools.

# MORE

# UNRIVALED ACCURACY

# REDEFINED PERFORMANCE



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D.O.









- Invite employees to your account and let them manage your equipment and inventory
- Integrated role assignments decide what they'll have access to
- Import contacts from your phone book or add new ones to a virtual address book
- Call, text, or email people right from the app



Versatile Bluetooth® tracker that can be attached with glue, screws rivets or straps on anything. It provides location updates (last seen date, time & location) when it comes within a 90 m range of any phone with the ONE-KEY<sup>™</sup> App.





 $^{\circ}$ 

Project/Job

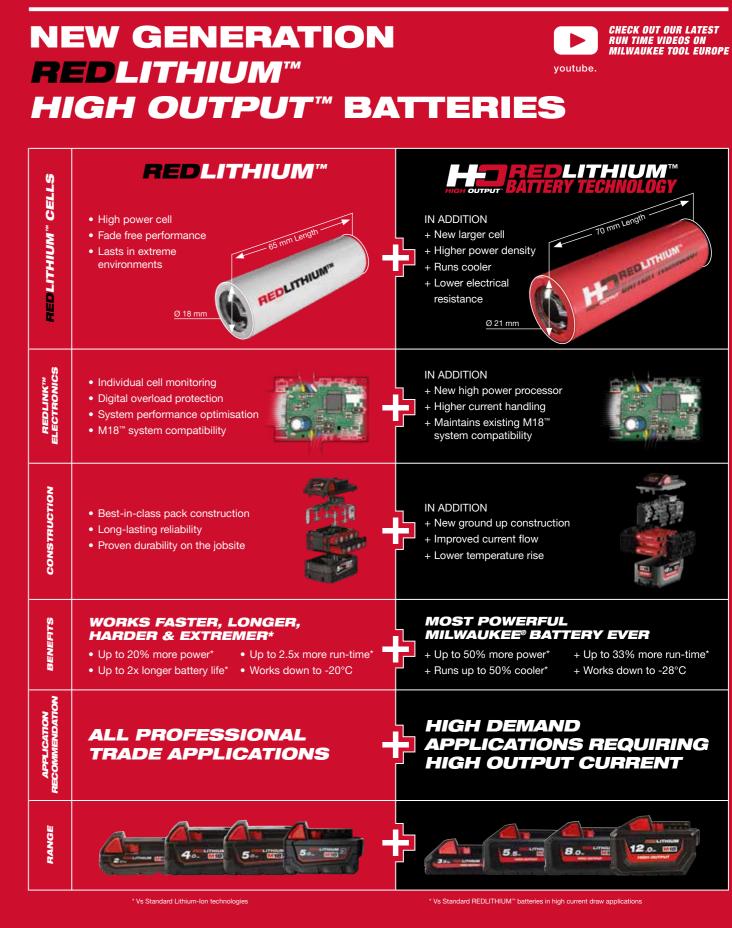
Home Base Central storage locations Vehicle



# **REDLITHIUM<sup>™</sup> AND REDLITHIUM<sup>™</sup> HIGH OUTPUT<sup>™</sup>** SUPERIOR PACK CONSTRUCTION

# **IT LASTS LONGER, THINKS FASTER** & WORKS HARDER\*





FT'S M18 TFTS

Compared with previous MILWAUKEE® battery technology Results dependent on voltage, tool and application

IMPACT WATER ELECTRONICS THERMAL







#### M18 FHM | M18 FUEL" ONE-KEY" 8 KG SDS-MAX DRILLING AND BREAKING HAMMER

- The M18 FHM is the most productive SDS-Max tool Milwaukee Tool has produced, delivering AC power with the flexibility of the cordless M18<sup>™</sup> platform
- The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality
- AUTOSTOP<sup>™</sup> shuts down the tool to protect the user after 45° of sharp movement in bind up situations
- Trigger lock on prevents users from having to hold trigger during long periods of chipping applications Large anti-vibration back handle supports two handed drilling
- applications whilst minimising vibration exposure
- Service light indicator illuminates when tool requires servicing Anti-vibration side handle for lower vibration exposure
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

1. Contraction 1. Con	

	M18 FHM-0C	M18 FHM-121C
Tool reception	SDS-Max	SDS-Max
Blow energy [EPTA][J]	11.0	11.0
Full load hammer action (bpm	0 - 2900	0 - 2900
No load speed (rpm)	0 - 380	0 - 380
Max. drilling concrete (mm)	45	45
mx. drilling tunnel bit (mm)	65	65
Max. drilling core bit (mm)	150	150
Vibration drilling (m/s <sup>2</sup> )	9.4	9.4
Vibration chiseling (m/s <sup>2</sup> )	9.4	9.4
Weight with battery pack (EPTA) (kg)	10.2 (M18 HB12)	10.2 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933464893	4933464895

# M18 ONEFHPX M18 FUEL<sup>™</sup> HIGH PERFORMANCE 4-MODE 32 MM SDS-PLUS HAMMER WITH ONE-KEY<sup>™</sup> AND FIXTEC<sup>™</sup> CHUCK

- Hardest hitting cordless SDS-Plus hammer in its class. Powerful ham mechanism delivers 5.0 J (EPTA) of impact energy at low 6.9 m/s<sup>2</sup>
- vibrations Drills up to 10 Ø18 x 100 mm holes on a M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 5.5 Ah
- battery charge AUTOSTOP<sup>™</sup> shuts down the tool to protect the user of sharp mov in bind up situations ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based
- tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality FIXTEC<sup>™</sup> system for keyless chuck changing between SDS-Plus and
- All metal gear case optimum seating of the gears for enhanced tool life
   4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- selectable work position of the chisel (vanolock) for maximum versatility Compatible with M18 FPDDEXL dust extractor The DNA of our FUEL<sup>®</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE<sup>®</sup> brushless motor, REDLITHIUM<sup>®</sup> battery pack and REDLINK PLUS<sup>®</sup> electronic intelligence
- delivering outstanding power, run time and durability The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance
- and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries

	M18 ONEFHPX-OX	M18 ONEFHPX-552X
Tool reception	SDS-Plus + Reduced shank 13 mm	SDS-Plus + Reduced shank 13 mm
Blow energy [EPTA][J]	5.0	5.0
Max. percussion rate (bpm)	0 - 4600	0 - 4600
No load speed (rpm)	0 - 800	0 - 800
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	32	32
Vibration drilling (m/s <sup>2</sup> )	6.9	6.9
Vibration chiseling (m/s <sup>2</sup> )	7.4	7.4
Weight with battery pack (EPTA) (kg)	5.2 (M18 HB5.5)	5.2 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, HD Box
Article number	4933478495	4933478497
EAN code	4058546346881	4058546346904



0.51

Article Number











#### M18 FPDDEXL | DEDICATED DUST EXTRACTION FOR M18 FUEL" 32 MM SDS-PLUS HAMMERS WITH AUTOPULSE" M18

<ul> <li>Designed to collect dust efficiently with automatic operation from the tools on/ off trigger switch</li> </ul>			M18 FPDDEXL-0
<ul> <li>AUTOPULSE<sup>™</sup> industry's first on-board automatic filter cleaning</li> </ul>		Max. drill bit diameter [mm]	32
mechanism for an on-tool dust extractor, which increases the air flow		Max. drilling depth [mm]	230
efficiency as well as the filter life time		Max. drill bit length [mm]	260
<ul> <li>The highly efficient HEPA filter collects 99.97 % of airborne particles</li> </ul>		Stroke length (mm)	203
down to 0.3 microns	<b>A</b>	Weight (kg)	2.0
• Translucent dust box allows user to see the current level of dust inside	¥.	Supplied in	No kitbox or bag s
as well as when the dust box is full	Ma a	Article number	4933478509
<ul> <li>Dust box with vacuum port allows user to attach to large dust extractors</li> </ul>		EAN code	4058546347024
to suction out dust from the box. Optimised to be used with AS 30 LAC 30 I dust extractor and DEK26 hose clip adapter (4931447295)			
• Exchangeable nozzles to adjust to the different drilling diameters.			
Supplied with 2 nozzle sizes 1x up to Ø16 mm, 1x up to Ø32 mm, which	Contraction of the local division of the loc		
can be guickly switched thanks to the guick lock mechanism			
<ul> <li>Dust extraction aluminium tube is adjustable according to the size of the</li> </ul>			
drill bit and length up to 230 mm depth			
<ul> <li>Adjustable depth gauge with easily and precisely adjustment buttons for accurate hole depths</li> </ul>			
<ul> <li>Removable and switchable depth gauge, in case the user prefers the other side</li> </ul>			
<ul> <li>Bright LED workspace illumination</li> </ul>			

#### M18 ONEFHX M18 FUEL" 4-MODE 26 MM SDS-PLUS HAMMER WITH FIXTEC" CHUCK AND ONE-KEY" M18 FUEL

- The fastest drilling rotary hammer in its class leading to increased
- productivity Powerful hammer mechanism delivers 2.5 J of impact energy at low 12.9
- vibrations
   Drills up to 125 Ø10 x 50 mm holes on a M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 5.5 Ah
- battery charge ∘ AUTOSTOP<sup>™</sup> shuts down the tool to protect the user of sharp movement
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based
- Tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality
- PIXTEC<sup>™</sup> system for keyless chuck changing between SDS-Plus and 13 mm metal chuck
- All metal gear case optimum seating of the gears for enhanced tool life 4-mode operation: rotary hammer, hammer only, rotation only and
- selectable work position of the chisel (variolock) for maximum versatility Compatible with M18 FCDDEXL or M18 FDDEXL dust extractors The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability

#### M18 ONEFHX-0X M18 ONEFHX-552X CDC\_Dluc | Deduced CDC\_Dluc | Deduced

Tool recention	SDS-Plus + Reduced	SDS-Plus + Reduced
Tool reception	shank 13 mm	shank 13 mm
Blow energy [EPTA][J]	2.5	2.5
Max. percussion rate (bpm)	0 - 4800	0 - 4800
No load speed (rpm)	0 - 1330	0 - 1330
Max. drilling wood (mm)	28	28
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	26	26
Vibration drilling (m/s <sup>2</sup> )	12.9	12.9
Vibration chiseling (m/s <sup>2</sup> )	14.2	14.2
Weight with battery pack (EPTA) (kg)	4.5 (M18 HB5.5)	4.5 (M18 HB5.5)
	No batteries supplied,	No batteries supplied,
Kit included	No charger supplied,	No charger supplied,
	HD Box	Kitbox
Article number	4933478503	4933478505
EAN code	4058546346966	4058546346980



5.5.

#### M18 FCDDEXL | COMPACT DEDICATED DUST EXTRACTION FOR M18 FUEL<sup>®</sup> 26 MM SDS-PLUS HAMMERS

- · Designed to collect dust efficiently with automatic operation from the
- tools on/ off trigger switch
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns Manual filter cleaning mechanism increases the air flow efficiency as we
- - as the filter life time Exchangeable nozzles to adjust to the different drilling diameters
  - Supplied with 2 nozzle sizes 1x up to Ø16 mm, 1x up to Ø26 mm, which
  - can be quickly switched thanks to the quick lock mechanism
  - Adjustable depth gauge with easily and precisely adjustment buttons
  - accurate hole depths

  - Bright LED workspace illumination
     Compatible with M18 FH, M18 FHX, M18 ONEFH and M18 ONEFHX hammers

## M18 CDEX | M18 FUEL" SDS-PLUS DUST EXTRACTOR

· Designed to collect dust effectively with automatic operation from the

- tools on/off trigger switch
- HEPA Filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the
- drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHX Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 BH | M18" COMPACT 2-MODE SDS-PLUS HAMMER

- Superior power to weight ratio in its class 2.5 kg 1.2 J (EPTA)
- High performance 4-pole motor delivers maximum power whilst
- mising the power to weight ratio REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- · 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Low vibration value of 10.3 m/s<sup>2</sup>
- Optimised hammer drilling from 4 to 10 mm, max diameter 16 mm Forward & reverse switch for added versatility in fastening applications
- 43 mm neck size compatible with M12 UDEL dust extractor
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
   REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 FDDEXL | DEDICATED DUST EXTRACTION FOR M18 FUEL"26 MM SDS-PLUS HAMMERS WITH AUTOPULSE" M18 FUEL

6

Designed to collect dust efficiently with automatic operation from the

tools on/ off trigger switch

- AUTOPULSE<sup>III</sup> industry's first on-board automatic filter cleaning mechanism for an on-tool dust extractor, which increases the air flow
- efficiency as well as the filter life time The highly efficient HEPA filter collects 99.97 % of airborne particles
- down to 0.3 microns
- Translucent dust box allows user to see the current level of dust inside as well as when the dust box is full Dust box with vacuum port allows user to attach to large dust extractors
- to suction out dust from the box. Optimised to be used with AS 30 LAC 30 I dust extractor and DEK26 hose clip adapter (4931447295)
- Exchangeable nozzles to adjust to the different drilling diameters Supplied with 2 nozzle sizes 1x up to Ø16 mm, 1x up to Ø26 mm, which
- can be quickly switched thanks to the quick lock mechanism Dust extraction aluminium tube is adjustable according to the size of the
- drill bit and length up to 210 mm depth Adjustable depth gauge with easily and precisely adjustment buttons for
- accurate hole depths

	M18 FDDEXL-0
Max. drill bit diameter [mm]	26
Max. drilling depth [mm]	152
Max. drill bit length [mm]	210
Stroke length (mm)	152
Weight (kg)	1.9
Supplied in	No kitbox or bag supplied
Article number	4933478508
EAN code	4058546347017

	M18 BH-0	M18 BH-402C
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	1.2	1.2
Max. percussion rate (bpm)	7000	7000
No load speed (rpm)	0 - 1300	0 - 1300
Max. drilling wood (mm)	16	16
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	16	16
Vibration drilling (m/s <sup>2</sup> )	10.3	10.3
Weight with battery pack (EPTA) (kg)	2.5 (M18 B4)	2.5 (M18 B4)
	No batteries supplied,	2 x M18 B4 Battery
Kit included	No charger supplied, N	o packs, M12-18 C
	kitbox or bag supplied	Charger, Kitbox
Article Number	4933443320	4933443334
EAN Code	4002395003730	4002395003754

ONE



Max. drill bit diameter [mm]	26
Max. drilling depth [mm]	96
Max. drill bit length [mm]	200
Stroke length (mm)	96
Weight (kg)	1.4
Supplied in	No kitbox or bag supplied
Article number	4933478507
EAN code	4058546347000

M18 FCDDEXI -0

#### M18



	M18 CDEX-0
Max. drill bit diameter [mm]	16
Max. drilling depth [mm]	90
Max. drill bit length [mm]	160
Stroke length (mm)	100
Weight without battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933447450
EAN Code	4002395006243

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**M18** 





#### HD18 HX | M18" 4-MODE SDS-PLUS HAMMER WITH FIXTEC" CHUCK

- High powered motor gives corded tool performance REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability Powerful hammer mechanism: delivers 2.4 J (EPTA) of impact energy
- All metal gear case: optimum seating for gears to enhance service life
   4-mode operation: rotary hammer, hammer only, rotation only and
- variolock for maximum versatility
- Variolock and hammer stop function
- FIXTEC<sup>™</sup> system keyless chuck changing
   Mechanical clutch: protects tool when bit binds up
- Anti-Vibration-System delivers max. comfort by minimising vibration
   Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

	HD18 HX-0	HD18 HX-402C
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	2.4	2.4
Max. percussion rate (bpm)	4200	4200
No load speed (rpm)	1400	1400
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	24	24
Vibration drilling (m/s <sup>2</sup> )	12.2	12.2
Vibration chiseling (m/s <sup>2</sup> )	7.4	7.4
Weight with battery pack (EPTA) (kg)	3.7 (M18 B4)	3.7 (M18 B4)
	No batteries supplied,	2 x M18 B4 Batter
Kit included	No charger supplied, No	opacks, M12-18 C
	kitbox or bag supplied	Charger, Kitbox
Article Number	4933408320	4933441283
EAN code	4002395239689	4002395001682

M18

## M18 FCOS230 M18 FUEL" CUT OFF SAW

- The world's first 18V 230 mm battery powered cut off saw, delivers the power to cut reinforced concrete, whilst being 50% lighter than othe petrol comparisons
- Starts up instantly, eliminates the need to mix petrol and oil, and avoids petrol engine maintenance
- Can be used indoors due to zero fume emissions
   Features RAPIDSTOP<sup>™</sup> blade brake and load indicator light, as well as lowest vibrations at 1.81 m/s<sup>2</sup> • 85 mm cutting depth for class leading performance
- Dual sided water supply for optimised dust management
   The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup>
- technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality
- Compatible with the M18<sup>™</sup> SWITCH TANK<sup>™</sup> interchangeable sprayer and
- water supply system
- Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



	M18 FC0S230-0	M18 FC0S230-121
No load speed (rpm)	6600	6600
Blade diameter (mm)	230	230
Cutting depth (mm)	85	85
Max. water supply inlet [barlPSI]	6/90	6/90
Weight with battery pack (EPTA) (kg)	6.2 (M18 HB12)	6.2 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933471696	4933471698
EAN Code	4058546295950	4058546295974

#### M18 FPM | M18 FUEL" PADDLE MIXER

- Thanks to the POWERSTATE<sup>™</sup> brushless motor it has the power to mix
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Ultimate speed control: 3 different ways of controlling speed for clean and consistent mixes (8-speed setting dial, variable speed trigger and a lock on button)
- 180° adjustable handle with 16 adjustable settings for user to optimise the handle position based on preference and comfort
- M14 tool reception
- On board fuel gauge and LED light Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries Kitted with 150 mm paddle extension (M14)

#### M18 FUEL

	M18 FPM-0X
No load speed (rpm)	0 - 550
Tool reception	M14
Max. stirrer paddle diameter [mm]	120
Max. recommended mixing capacities [	kgll]20
Weight with battery pack (EPTA) (kg)	3.0 (M18 B5)
Kit included	No batteries supplied, No charger supplied,
Kit included	HD Box
Article Number	4933459719
EAN Code	4058546028916

# M18 FCVN M18 FUEL<sup>™</sup> NEEDLE CONCRETE VIBRATOR

- ° M18 FUEL<sup>™</sup> Needle Vibrator for consolidation of concrete with a compact
- 1.2 m whip length execution recommended for footings or small flatwork (M18
- FCVN12) length execution recommended for walls or columns (M18 2.4 m whip
- FCVN24)
- 25 mm<sup>2</sup> head design and 12,500 VPM for an improved const olidation powe Variable speed trigger for ideal adaption to each material and formwork size Hang hook, when tool not in use, to be attached to the formwork or oldina
- Light weight for comfortable application and easy transport on site Power to consolidate up to one concrete truck (8 m³) on a single M18<sup>™</sup> 5.5
- HIGH OUTPUT<sup>™</sup> battery The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>®</sup> technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH

- OUTPUT<sup>™</sup> batteries Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

	M18 FCVN12-0	M18 FCVN12-551	M18 FCVN24-0	M18 FCVN24-551
Vibrations [1 min]	12,500	12,500	12,500	12,500
Columns	×	×		VVV
Footings	VVV	VVV	<ul> <li>Image: A set of the set of the</li></ul>	V
Slabs	VVV	VVV	×	×
Walls	×	×		VVV
Weight with battery pack (EPTA) (kg)	5.0 (M18 HB5.5)	5.0 (M18 HB5.5)	6.5 (M18 HB5.5)	6.5 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, No	1 x M18 HB5.5 Battery pack, M12-18 FC	No batteries supplied, No charger supplied, No	1 x M18 HB5.5 Battery pack, M12-18 FC
	kitbox or bag supplied	Charger, No kitbox or bag supplied	kitbox or bag supplied	Charger, No kitbox or bag supplied
Article number	4933479596	4933479598	4933479599	4933479601
EAN code	4058546373900	4058546373924	4058546373931	4058546373955



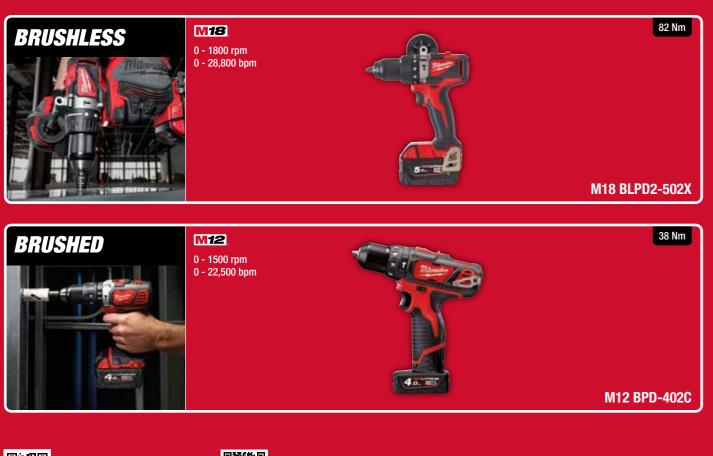
For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk





# **GET THE RIGHT PERCUSSION DRILL** FOR THE JOB













# **M18 FPD3** M18 FUEL<sup>™</sup> PERCUSSION DRILL

- Higher power efficiency under load with outstanding torque of 158 Nm • Extremely compact design of 175 mm length for access into tight
- AUTOSTOP<sup>®</sup> control mode offers enhanced safety for the operator by preventing over-rotation in a bind-up 13 mm metal chuck for quick bit changes and bit retention Fastest drilling and driving applications under load

- Brighter LED workspace illumination
   Fuel gauge displays remaining charge
- All metal reversible belt clip to hang your tool quickly and easily
   Individual battery cell monitoring optimises tool run time and ensured
- Iong term pack durability The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence

- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M18" batteries

	M18 FPD3-502X
No load speed gear 1 (rpm)	0 - 500
No load speed gear 2 (rpm)	0 - 2100
Chuck capacity (mm)	13
Max. drilling wood (mm)	89
Max. drilling steel (mm)	16
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	0 - 33,000
Max. torque (Nm)	158
Weight with battery pack (EPTA) (kg)	2.2 (M18 B5)
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article number	4933479861
EAN code	4058546376550

#### M18 ONEPD2 M18 FUEL" ONE-KEY" PERCUSSION DRILL

- Higher power efficiency under load outstanding torque of 135 Nm Extremely compact design of 175 mm length for access into tight
- spaces Advanced heavy duty chuck providing increased bit grip
- Connect via Bluetooth<sup>®</sup> with the ONE-KEY<sup>™</sup> app
   Customise anti-kickback control via ONE-KEY<sup>™</sup> app
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based
- tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality Save up to 4 custom settings to the tools memory for fast selection on
- the jobsite Configure to any application choosing optimum tool settings for
- repeatable precision • Control speed, torque, start and end speeds, anti-kickback functions
- All metal reversible belt clip to hang your tool quickly and easily Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



#### M18 BLPD2 M18" BRUSHLESS PERCUSSION DRILL

- New brushless motor design delivers 40% more torque than previous
- model up to 82 Nm Compact design (180 mm in length) provides excellent balance and control, ideal for overhead applications or work in tight spaces
- Advanced 13 mm heavy duty metal chuck for quick bit changes and superior bit retention REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Optimised speed for faster drilling & fastening (0 550/ 0 1800 rpm)
- On board fuel gauge and LED light
   All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

## M18 FUEL





	WITO UNLY DZ-JUZA
No load speed gear 1 (rpm)	0 - 550
No load speed gear 2 (rpm)	0 - 2000
Chuck capacity (mm)	13
Max. drilling wood (mm)	89
Max. drilling steel (mm)	16
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	0 - 32,000
Max. torque (Nm)	135
Weight with battery pack (EPTA) (kg)	2.2 (M18 B5)
Kit included	2 x M18 B5 Battery packs, M12-18 FC
Kit included	Charger, HD Box
Article Number	4933464528
EAN Code	4058546224738

M18 ONEPD2-502

#### M18

M18 FUEL



#### M18 BLPD2-502X No load speed gear 1 (rpm) 0 - 550 0 - 1800 No load speed gear 2 (rpm) Chuck capacity (mm) Max. drilling wood (mm) Max. drilling steel (mm) Max. drilling masonry (mm) Max. percussion rate (bpm) 0 - 28,800 Max. torque (Nm) 2.1 (M18 B5) Weight with battery pack (EPTA) (kg) 2 x M18 B5 Battery packs, M12-18 FC Kit included Charger, HD Box Article Number 4933464518 EAN Code 405854622463



# **M18 FRAD2**

## M18 FUEL<sup>™</sup> SUPER HAWG<sup>®</sup> 2-SPEED **RIGHT ANGLE DRILL DRIVER GEN II**

On board fuel gauge and LED light
 POWERSTATE<sup>™</sup> brushless motor provides constant power under load to
 power through 152 mm holes
 REDLINK PLUS<sup>™</sup> electronics and REDLITHIUM<sup>™</sup> battery pack deliver

more run time and more work over pack life Compact design allows working in confined spaces • Extremely long run time, up to 100 holes with a 65 mm auger bit into

# wood

Mechanical clutch protects the tool in the event of a stall
All metal gear case and 13 mm keyed chuck for high durability
Low speed / High speed dial for different applications
Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

# **GET THE RIGHT IMPACT DRIVER** FOR THE JOB









BIG HANG INC	ILTI MATERIAL SET (10 I	0,	Carden Ser
Article Number		4932464939	IT SHEET
			1201
			11

No load speed (rpm)

#### M18 CRAD2 M18 FUEL" RIGHT ANGLE DRILL

4058546288358

M18 FRAD2-0

0 - 500

0 - 1550

6.4 (M18 B5)

493347120

No batteries supplied, No charger supplied,

No kitbox or bag supplied

Delivers corded power and speed (1500 rpm) in wood drilling

applications • All metal gear case and 13 mm keyed chuck

No load speed gear 1 (rpm) No load speed gear 2 (rpm)

Max. drilling wood with auger bit [mm] 40

Max. drilling wood with selfeed bit [mm] 117

Weight with battery pack (EPTA) (kg)

Max. drilling wood with hole saw [mm] 159

Chuck capacity (mm)

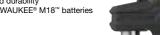
Max. drilling steel (mm)

Kit included

EAN Code

Article Number

- Extremely long run time with a 5.5 Ah battery pack drills up to 200 holes with a 22 mm auger bit into 50 x 100 mm wood
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless
- technologies. MILWAUKEE®'s POWERSTATE™ brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- elivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries





#### C18 RAD | M18" COMPACT RIGHT ANGLE DRILL

- Optimised performance: 1500 rpm at 20 Nm
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Perfect speed to power ratio for fast application completion • 10 mm single sleeve ratcheting chuck provides maximum versatility and
- grip 100 mm compact head designed to fit in the tightest work areas Multi-position handle design allows for multiple hand positions and
- maximum comfort 10 + 1 electronic clutch enables complete control while fastening
- Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

	C18 RAD-0
No load speed (rpm)	0 - 1500
Chuck capacity (mm)	10
Max. torque (Nm)	20
Max. drilling wood (mm)	28
Max. drilling steel (mm)	10
Weight with battery pack (EPTA) (kg)	1.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933427189
EAN Code	4002395239085

#### M18

M18 FUEL

lo batteries supplied, No charger supplied,

M18 CRAD2-0X

0 - 1500

12

4.1 (M18 B5)

4058546295400

HD Box 493347164











## M18 FID3 M18 FUEL<sup>™ 1</sup>/4<sup>---</sup> HEX IMPACT DRIVER

 Higher power efficiency under load with outstanding torque of 226 Nm
 Faster driving speed vs. previous model, up to 3900 rpm and 4400 ipm
 Extremely compact design, total length of just 113 mm for access into tight spaces

DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility Mode 1 for precision work

 Mode 2 helps prevent damage to fasteners and material
 Mode 3 delivers maximum performance for the toughest applications Mode 4 is the optimum between precision work and maximum performance and automatically adjusts speed, impacts and torque Individual battery cell monitoring optimises tool run time and ensures long term pack durability

\* 1/4 Hex chuck for quick and easy bit change \* The DNA of our FUEL\*\* platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE\*\*\* brushless motor, REDLITHIUM\*\* battery pack and REDLINK PLUS\*\* electronic intelligence delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

M18 FID3-0X	M18 FID3-502X
1750/3000/3900/0-3900	1750/3000/3900/0-3900
1400/3600/4400/0-4400	1400/3600/4400/0-4400
226	226
1⁄4″ Hex	1⁄4″ Hex
1.7 (M18 B5)	1.7 (M18 B5)
No batteries supplied, No	2 x M18 B5 Battery packs,
charger supplied, HD Box	M12-18 FC Charger, HD Box
4933479864	4933479866
4058546376581	4058546376604
	1750/3000/3900/0-3900 1400/3600/4400/0-4400 226 ¼~ Hex 1.7 (M18 B5) No batteries supplied, No charger supplied, HD Box 4933479864



#### M18 ONEID2 | M18 FUEL<sup>™</sup> ONE-KEY<sup>™</sup> 1/4" HEX IMPACT DRIVER

- Higher power efficiency under load outstanding torque of 226 Nm • Faster driving speed vs. previous model - up to 3600 rpm and 4300 ipm Extremely compact design - total length of just 117 mm for access into
- tight spaces Connect via Bluetooth<sup>®</sup> with the ONE-KEY<sup>™</sup> app
- ONE-KEY<sup>™</sup> app provides inventory function for total management of your complete tool/equipment fleet
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite

 Configure to any application choosing optimum tool settings for repeatable precision • Control speed, torque, start and end speeds and LED

Plexible battery system: works with all MILWAUKEE® M18™ batteries



# M18 FUEL

M18 FLEL

<b>KEY</b>		M18 ONEID2-0X	M18 ONEID2-502X
IGITAL JOBSITE:	No load speed (rpm)	1900/2800/3600/0- 3600	1900/2800/3600/0- 3600
	Impact rate (ipm)	1200/3400/4300/0- 4300	1200/3400/4300/0- 4300
	Max. torque (Nm)	119/176/226/0-226	119/176/226/0-226
	Tool reception	1⁄4" Hex	1⁄4" Hex
	Max. bolt diameter	M16	M16
	Weight with battery pack (EPTA) (kg)	1.7 (M18 B5)	1.7 (M18 B5)
		No batteries supplied,	2 x M18 B5 Battery
	Kit included	No charger supplied, HD Box	packs, M12-18 FC Charger, HD Box

#### M18 FQID | M18 FUEL" SURGE" 1/4" HEX HYDRAULIC IMPACT DRIVER

• The M18 FUEL<sup>™</sup> SURGE<sup>™</sup> 1/4" Hex hydraulic driver is Milwaukee Tool's

- quietest impact driver FLUID-DRIVE<sup>™</sup> hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and
- increased durability over a standard impact Delivers same performance in wood fastening as standard brushless impact drivers

POWERSTATE<sup>™</sup> brushless motor delivers up to 0 - 3.000 rpm with

constant power output to drive screws faster REDLINK PLUS<sup>™</sup> intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load • 4-Mode DRIVE CONTROL allows the user to shift into four different

speed and torque settings to maximise application versatility

Self-tapping screw mode is designed to reduce walking when starting self-tapping screws as well as reduce overdriving, breaking and stripping out screws

REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

Individual battery cell monitoring optimises tool run time and ensures long term pack durability

1/4" Hex chuck for guick and easy bit change



	M18 FQID-0	M18 FQID-502X
No load speed (rpm)	900/2100/3000/0-	900/2100/3000/0-
No load speed (rpill)	3000	3000
Impact rate (ipm)	1800/2900/4000/0-	1800/2900/4000/0-
Impact rate (ipm)	4000	4000
Max. torque (Nm)	50	50
Tool reception	1/4" Hex	1⁄4" Hex
Max. bolt diameter	M14	M14
Weight with battery pack (EPTA) (kg)	1.7 (M18 B5)	1.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451792	4933451791
EAN Code	4002395277650	4002395277643

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

#### M18 BLID2 | M18" BRUSHLESS 1/4" HEX IMPACT DRIVER

- Brushless impact driver measures only 130 mm in length making it ideal for working within confined spaces Brushless motor technology delivers 180 Nm of torque, 3400 rpm and
- 4200 ipm 3-Mode DRIVE CONTROL allows the user to shift into three different. speed and torque settings to maximise application versatility
- One-handed bit insert with retention lock, for faster, easier changing of bits · Heavy duty full metal gearbox and gears for superior durability and
- maximum torque
- On board fuel gauge and LED light
   REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries





#### M18 BRAID | M18" RIGHT ANGLE IMPACT DRIVER

· Compact right angle impact driver measures 307 mm in length making

- it ideal for working within confined spaces ∘ REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability Full metal gearbox and gears for superior durability and maximum
- torque Compact 53 mm head design
- Multi-handle design for multiple hand positions and maximum comfort
   1/4 Hex chuck for quick easy one handed bit change
- 2 speed settings for wider range of applications
   Individual battery cell monitoring optimises tool run time and ensures long term pack durability • On board fuel gauge and LED light
- REDLITHIUM<sup>®</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 FSGC | M18 FUEL<sup>\*\*</sup> SCREW GUN WITH A COLLATED ATTACHMENT

Brushless POWERSTATE<sup>™</sup> motor for up to 10x longer motor life and up

- to 60% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction. electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START<sup>™</sup> technology: When activated the power only engages when the screw gun is pushed into the material during application. delivering outstanding run time
- Quick release 1/4" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Removable collated attachment allows the user to use the gun as a stand alone screwdriver or a collaged screw gun Intuitive design of collated attachment to allow for easy cleaning of
- drywall dust Reinforced collated attachment to protect against dropping of tool
- Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability Fuel gauge displays remaining charge

#### M18 FSG | M18 FUEL" SCREW GUN

- Brushless POWERSTATE<sup>™</sup> motor for up to 10x longer motor life and up
- to 60% more power
- BEDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START<sup>®</sup> technology: When activated the power only engages when the screw gun is pushed into the material during application,
- delivering outstanding run time Quick release 1/4" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip to hang your tool quickly and easily
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### WWW.MILWAUKEETOOL.CO.UK I #MILWAUKEETOOL



	M18 BLID2-0X	M18 BLID2-502X
No load speed (rpm)	1700/2600/0-3400	1700/2600/0-3400
Impact rate (ipm)	1500/3400/0-4200	1500/3400/0-4200
Max. torque (Nm)	180	180
Tool reception	1⁄4″ Hex	1⁄4" Hex
Weight with battery pack (EPTA) (kg)	1.7 (M18 B5)	1.7 (M18 B5)
	No batteries supplied,	2 x M18 B5 Battery
Kit included	No charger supplied,	packs, M12-18 FC
	HD Box	Charger, HD Box
Article Number	4933464519	4933464521
EAN Code	4058546224646	4058546224660

#### M18

M18



	M18 BRAID-0
No load speed (rpm)	0 - 1500 / 0 - 2250
Impact rate (ipm)	0 - 2400 / 0 - 3400
Tool reception	1⁄4" Hex
Max. torque (Nm)	41 / 81
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)
Kit included	No batteries supplied, No charger
	supplied, No kitbox or bag supplied
Article Number	4933447891
EAN Code	4002395006663



M18 FSGC-202X
0 - 4500
6
13
1/4" Hex
2.0 (M18 B2)
2 x M18 B2 Battery packs, M12-18 FC
Charger, HD Box
4933459200
4002395289950



	M18 FSG-UX
No load speed (rpm)	0 - 4500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	13
Tool reception	1⁄4″ Hex
Weight with battery pack (EPTA) (kg)	2.0 (M18 B2)
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933459201
EAN Code	4002395289967

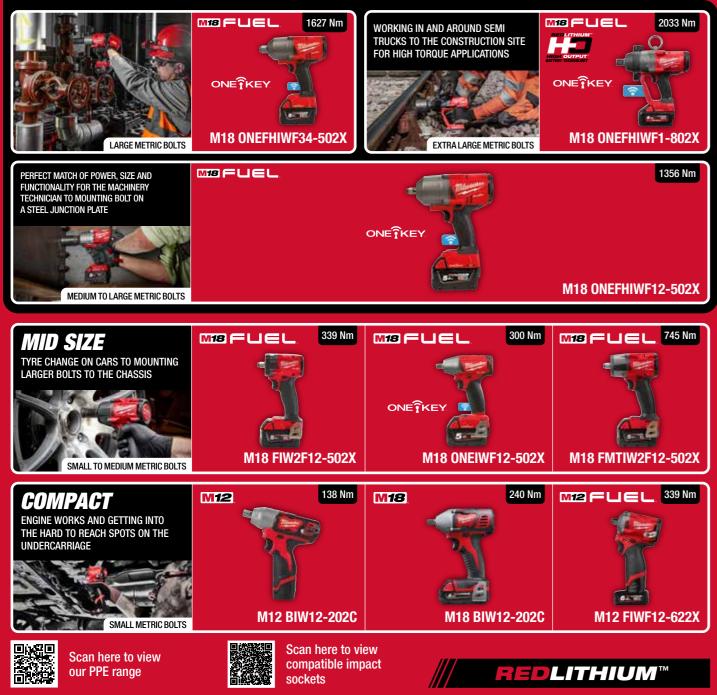
#### M18 FUEL



# **GET THE RIGHT IMPACT WRENCH** FOR THE JOB



# HIGH PERFORMANCE



#### 

HD

- The M18 FUEL<sup>™</sup> D-Handle high torque impact wrench with a 150 mm extended anvil delivers 2576 Nm of fastening torque replacing AC, petrol or pneumatic solutions ers up to 2711 Nm of nut-busting torque that enables bolts up to
- M42 to be unfastened
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility The integrated blow counting sensor enhances the consisten
- repeatability of the chosen torque setting ONE-KEY<sup>ss</sup> tool tracking & security offers a free of charge cloud-based
- tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. Customisation function allows for precise tool adjustment to application de when enabled through ONE-KEY<sup>™</sup> will auto natically shut
- the tool off when it comes into the range of 475 Nm 610 Nm to prevent tening of lug nuts
- Th-LEDs deliver high definition lighting to increase workspace visibility The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the
- artnership with HIGH OUTPUT<sup>™</sup> batteries lexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 ONEFHIWF1 | M18 FUEL" ONE-KEY" 1" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL<sup>™</sup> 1" T-handle high torque impact wrench has the power to replace AC, petrol or pneumatic solutions Delivering up to 2033 Nm of fastening torque at half the size and weight
- of AC, petrol or pneumatic solutions Packed with 2400 Nm of nut busting torque meaning those rusted
- stubborn old bolts wont stand a chance The 4 -Mode DRIVE CONTROL allows the user to shift into four
- different speed and torque settings to maximise application versatility The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based
- tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. Customisation function allows for precise tool adjustment to application ∘ The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup>
- technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



- The M18 FUEL<sup>™</sup> high torque impact wrench with ONE-KEY<sup>™</sup> technology delivers 1627 Nm of fastening torgue in a compact size of 213 mm. which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility Mode 4 bolt removal, provides a maximum nut-busting torque of
- 2034 Nm then shifts to 750 rpm for outstanding control when removir fasteners The integrated blow counting sensor enhances the consistent
- repeatability of the chosen torque setting
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- The DNA of our FUEL" platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability 3/4" friction ring reception
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 ONEFHIWF12 | M18 FUEL" ONE-KEY" 1/2" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING M18 FUEL

- The M18 FUEL<sup>™</sup> high torque impact wrench with ONE-KEY<sup>™</sup> technology delivers 1356 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four differen speed and torque settings to maximise application versatility Mode 4 bolt removal, provides a maximum nut-busting torque of
- 1898 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. Customisation
- function allows for precise tool adjustment to application • The DNA of our EUEI <sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability
- 1/2" friction ring reception P Flexible battery system: works with all MILWAUKEE® M18™ batteries





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	M18 ONEFHIWF1D-121C
No load speed (rpm)	600/ 700/ 900/ 1200
Impact rate (ipm)	750/ 930/ 1200/ 1440
Tool reception	1 <sup>‴</sup> square
Max. torque (Nm)	1180/ 1254/ 1966/ 2576
Nut_busting torque [Nm]	2711
Max. bolt diameter	M42
Weight with battery pack (EPTA) (kg)	12.7 (M18 HB12)
Kit included	1 x M18 HB12 Battery pack, M12-18 FC
	Charger, Kitbox
Article Number	4933471757
EAN Code	4058546296568



	M18 ONEFHIWF1-802X
No load speed (rpm)	0-950/ 0-1080/ 0-1370/ 0-1670
Impact rate (ipm)	1350/ 1650/ 2100/ 0-2500
Tool reception	1" square
Max. torque (Nm)	530/1020/1800/2033
Nut_busting torque [Nm]	2400
Max. bolt diameter	M42
Weight with battery pack (EPTA) (kg)	5.9 (M18 HB8)
Kit included	2 x M18 HB8 Battery packs, M12-18 FC
	Charger, HD Box
Article Number	4933459734
EAN Code	4058546029067

M18 ONEFHIWF34-502X

M18 FUEL

No load speed (rpm)	0-800/0-1300/0-1800/0-1800
Impact rate (ipm)	0-850/0-1850/0-2400/0-2400
Tool reception	3/4" square
Max. torque (Nm)	702/1138/1627/1627
Nut_busting torque [Nm]	2034
Max. bolt diameter	M33
Weight with battery pack (EPTA) (kg)	3.5 (M18 B5)
Kit included	2 x M18 B5 Battery packs, M12-18 FC
	Charger, HD Box
Article Number	4933459731
EAN Code	4058546029036

# 6

	M18 ONEFHIWF12-502X
No load speed (rpm)	0-550/0-1400/0-1750/0-1750
Impact rate (ipm)	0-950/0-1750/0-2100/0-2100
Tool reception	1/2" square
Max. torque (Nm)	130 / 400 / 1356 / 1356
Nut_busting torque [Nm]	1898
Max. bolt diameter	M33
Weight with battery pack (EPTA) (kg)	3.3 (M18 B5)
Kit included	2 x M18 B5 Battery packs, M12-18 FC
	Charger, HD Box
Article Number	4933459728
EAN Code	4058546029005



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 Our MILWAUKEE<sup>®</sup> M18 FUEL<sup>™</sup> 7/16<sup>"</sup> hex utility high torque impact wrench with ONE-KEY™ is the perfect match for our 7/16 accessories range giving you the power when needed in larger wood application With up to 1017 Nm max torque, this battery powered impact wrench gives you more power to effortlessly complete your applications or the

removal of rusted and corroded hardware The extended handle offers you increased grip surface, perfect when wearing safety gloves for improved comfort, less fatigue, and balanced

manoeuvrability Equipped with a QUIK-LOK<sup>™</sup> chuck, providing faster and easier bit

changes The integrated lanyard loop allows you to easily transfer and store the

tool • The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless

- technologies, MILWAUKEE®'s POWERSTATE™ brushless motor. REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools.
- ONE-KEY<sup>™</sup> also features a remote locking functionality
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

• Most versatile cordless impact wrench in the MILWAUKEE<sup>®</sup> impressive

arsenal with an industry-leading performance at 881 Nm of nut-busting torque and 745 Nm of fastening torque

Incredibly compact design for this performance level, with only 152 mm overall length ideal for applications in tight spaces

4-Mode DRIVE CONTROL allows the user to shift into four different

speed and torque settings to maximise application versatility

) ONE REY	
UNLOCKING THE DIDITAL JOBSITE:	No load speed (rpm)
and a second sec	Impact rate (ipm)
and the second se	Tool reception
Milwaukee	Max. torque (Nm)
and the	Weight with battery pack (EPTA) (kg)
	Kit included
	Article number
	EAN code

No load speed (rpm)

Impact rate (ipm)

Max. torque (Nm)

Max holt diameter

Tool reception

EAN Code

EAN code

No load speed (rpm)

Impact rate (ipm)

Max. torque (Nm)

Tool receptio

Kit included

EAN Code

Article Number

# M18 ONEEHIWH716-502

	MITO ONELLINATIN TO-SOEK	
No load speed (rpm)	0-900 / 0-1200 / 0-1800 / 0-2300	
Impact rate (ipm)	0-800/0-1300/0-2600/0-2800	
Tool reception	7/16" Hex	
Max. torque (Nm)	1017	
Weight with battery pack (EPTA) (kg)	3.3 (M18 B5)	
Kit included	2 x M18 B5 Battery packs, M12-18 FC	
KILIIICIUUEU	Charger, HD Box	
Article number	4933479406	
FAN code	4058546372002	

#### M18 ONEIWP12 | M18 FUEL" ONE-KEY" 1/2" IMPACT WRENCH WITH PIN DETENT

 M18 FIWP12 but with ONE-KEY<sup>™</sup> technology Connect via Bluetooth® with the ONE-KEY<sup>™</sup> app

- Complete tool customisation via ONE-KEY<sup>™</sup> app to tune the tool to your
- Control speed, torque, start and end speeds and LED. Configure to any application choosing optimum tool settings for
- repeatable precision Program/save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull Save up to 4 custom settings to the tools memory for fast selection on
- ONE-KEY<sup>™</sup> app also provides inventory function for total management of your complete tool/equipment fleet
- P Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



## M18 FIW2F12 M18 FUEL" 1/2" COMPACT IMPACT WRENCH WITH FRICTION RING

- Power efficiency under load outstanding torque of 339 Nm Extremely compact design - total length of just 124 mm for access into tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 34 Nm of torque for hand-tight fastening applications to prevent over tightening <sup>o</sup> Tri-LEDs deliver high definition lighting to increase workspace visibility
- 1/2" square friction ring Reversible belt hook
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies MII WAUKEF®'s POWERSTATE™ brushless motor REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



#### M18 FIW2F38 M18 FUEL" 3/6" COMPACT IMPACT WRENCH WITH FRICTION RING

- The most compact cordless impact wrench in its class, delivering the most access in tight spaces, with performance at 339 Nm of fastening torque
- Incredibly compact design for this performance level, with only 124 mm overall length ideal for applications in tight spaces 4-Mode DRIVE CONTROL allows the user to shift into four different
- speed and torque settings to maximise application versatility Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 34 Nm of torque for hand-
- Tri-LEDs deliver high definition lighting to increase workspace visibility <sup>3</sup>/8" square friction ring
- Reversible belt hook
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability
- Plexible battery system: works with all MILWAUKEE® M18™ batteries



## M18 BIW12 | M18" 1/2" IMPACT WRENCH

- Compact 1/2" impact wrench measures 155 mm in length making it ideal for working within confined spaces
- High performance 4-pole motor delivers maximum power whilst
- maximising the power to weight ratio REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and
- maximum torque 1/2" square drive for use with universal sockets
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- electronics and fade-free performance to deliver more run time and more
- work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops 2.3 (M18 B Weight with battery pack (EPTA) (kg) 2 x M18 B5 Battery packs, M12-18 FC Kit included Auto shut-off control applies no more than 47 Nm of torque for hand-tight fastening applications to prevent over-tightening Charger, HD Box 4933478451 Article Number

M18 FMTIW2F12 | M18 FUEL" 1/2" MID-TORQUE IMPACT WRENCH WITH FRICTION RING

- $^\circ$  Tri-LEDs deliver high definition lighting to increase workspace visibility  $^\circ$   $^{1\!/_{2'}}$  square friction ring
- Reversible belt book
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Plexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



#### M18 FMTIW2F38 | M18 FUEL" 3/6" MID TORQUE IMPACT WRENCH WITH FRICTION RING

#### Most versatile cordless impact wrench in the MILWAUKEE<sup>®</sup> impressive arsenal with an industry-leading performance at 813 Nm of nut-busting torque and 745 Nm of fastening torque

- Incredibly compact design for this performance level, with only 152 mm overall length ideal for applications in tight spaces 4-Mode DRIVE CONTROL allows the user to shift into four different
- speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 47 Nm of torque for hand-
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- 3/8" square friction ring
- Reversible belt hook
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®I</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



	M18 FMTIW2F38-502X
No load speed (rpm)	0-1200/ 0-1950/ 0-2575/ 0-1325
Impact rate (ipm)	0-900/ 0-2100/ 0-3100
Tool reception	3/8" square
Max. torque (Nm)	475/ 610/ 745/ 47
Max. bolt diameter	M22
Weight with battery pack (EPTA) (kg)	2.3 (M18 B5)
Kit included	2 x M18 B5 Battery packs, M12-18 FC
Kit Iliciudeu	Charger, HD Box
Article number	4933479405

M18 ONEIWF12-0

1/2" square 40/120/220/300

4933451153

4002395138227

#### M18 ONEIWF12 | M18 FUEL<sup>™</sup> ONE-KEY<sup>™</sup> 1/2<sup>~</sup> IMPACT WRENCH WITH FRICTION RING

• M18 FIWF12 but with ONF-KEY<sup>™</sup> technolog

- Connect via Bluetooth<sup>®</sup> with the ONE-KEY<sup>™</sup> app Complete tool customisation via ONE-KEY<sup>™</sup> app to tune the tool to your needs
- Control speed, torque, start end speeds and LED light
   Configure to any application choosing optimum tool settings for
- repeatable precision Program / save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull Save up to 4 custom settings to the tools memory for fast selection on
- the jobsite • ONE-KEY<sup>™</sup> app also provides inventory function for total management of
- your complete tool / equipment fleet Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk	
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Weight with battery pack (EPTA) (kg) 1.8 (M18 B5)



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M18 FUEL

M18 ONEIWF12-502X

square 🦉 40/120/220/300

1.8 (M18 B5)

4933451375

4002395160532

900/1400/1900/2500 900/1400/1900/2500

1300/2100/2550/3200 1300/2100/2550/3200

No batteries supplied, 2 x M18 B5 Battery

No charger supplied, No packs, M12-18 FC

kitbox or bag supplied Charger, HD Box

M18 FUEL

M18 FMTIW2F12-502)

0-900 / 0-2100 / 0-3100

475/610/745/47

4058546346423

1/2" square

M22

0-1200 / 0-1950 / 0-2575 / 0-1325

# M18 FUEL

	900/1400/1900/2500	
No load speed (rpm)		
Impact rate (ipm)	1300/2100/2550/3200	
Tool reception	1/2" square	
Max. torque (Nm)	40/120/220/300	
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)	
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	
Article Number	4933451152	
EAN Code	4002395138210	



	M18 FIW2F12-0X	M18 FIW2F12-502X
No load speed (rpm)	0-900 / 0-1650 /	0 - 900 / 0 - 1650 / 0 -
No load speed (rpm)	0-2400 / 0-1200	2400 / 0 - 1200
Impact rate (ipm)	0-1000 / 0-2400 /	0 - 1000 / 0 - 2400 /
	0-3400	0 - 3500
Tool reception	1/2" square	1/2" square
Max. torque (Nm)	102 / 203 / 339 / 34	102 / 203 / 339 / 34
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)	1.8 (M18 B5)
	No batteries supplied,	2 x M18 B5 Battery
Kit included	No charger supplied,	packs, M12-18 FC
	HD Box	Charger, HD Box
Article Number	4933478443	4933478445
EAN Code	4058546346348	4058546346362



	M18 FIW2F38-0X	M18 FIW2F38-502X
No load speed (rpm)	0-800 / 0-1650 /	0-800 / 0-1650 /
	0-2400 / 0-1000	0-2400 / 0-1000
Impost rate (ipm)	0-1000 / 0-2400 /	0-1000 / 0-2400 /
Impact rate (ipm)	0-3500	0-3500
Tool reception	3/8" square	3/8" square
Max. torque (Nm)	102 / 203 / 339 / 34	102 / 203 / 339 / 34
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)	1.8 (M18 B5)
	No batteries supplied,	2 x M18 B5 Battery
Kit included	No charger supplied,	packs, M12-18 FC
	HD Box	Charger, HD Box
Article Number	4933478650	4933478652
FAN Code	4058546348434	4058546348458

# M18

	M18 BIW12-0	M18 BIW12-202C
No load speed (rpm)	0 - 2450	0 - 2450
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	0 - 3350	0 - 3350
Max. torque (Nm)	240	240
Weight with battery pack (EPTA) (kg)	1.9 (M18 B4)	1.9 (M18 B4)
Kit included	No batteries supplied, No charger supplied, N	
	kitbox or bag supplied	Charger, Kitbox
Article Number	4933443590	4933443583
EAN Code	4002395003266	4002395003426

#### M18 FUEL

M18 FUEL



#### M18 BRAIW | M18" 3/8" RIGHT ANGLE IMPACT WRENCH

- Compact right angle impact wrench measures 307 mm in length making
- it ideal for working within confined spaces
- PREDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
- Compact 53 mm head design
   Multi-handle design routilities and maximum comfort
- 3/8" square drive for use with universal sockets
- 2 speed settings for wider range of applications
   Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



	M18 BRAIW-0	
No load speed (rpm)	0 - 1500 / 0 - 2250	
Tool reception	3/8" square	
Impact rate (ipm)	0 - 2400 / 0 - 3400	
Max. torque (Nm)	40 / 76	
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)	
Kit included	No batteries supplied, No charger supplied,	
	No kitbox or bag supplied	
Article Number	4933447899	
EAN Code	4002395006670	

M18

M18 FUEL

#### C18 PCG/600 M18" CAULK GUN WITH 600 ML TUBE

- Up to 4500 N of force. Min 40% higher than previous MILWAUKEE®
- caulk gun REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back
- and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
   REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life
- P Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

M18 ONEFLT | M18 FUEL" LOCKBOLT TOOL WITH ONE-KEY"

- The M18 FUEL<sup>™</sup> lockbolt tool with ONE-KEY<sup>™</sup> is an optimised cordless solution that delivers fast, easy installations while maintaining
- performance, durability, and size
- 20,000 N of pulling force with a stroke length of 30 mm gives you the power to complete the larger applications effortlessly
- Installs up to 1,200 aluminium 6.4 mm lockbolts with one fully changed M18<sup>™</sup> 5.0 Ah battery pack

M18 ONEFPRT

 Increased productivity with faster lockbolt installations
 Installs HUCK<sup>®</sup> fasteners 4.8 mm and 6.4 mm including Bobtail<sup>®</sup> Magna-Grip<sup>®</sup>, C6L<sup>®</sup>, C120L<sup>®</sup> and Hucktainer<sup>®</sup>. All HUCK<sup>®</sup> nose assemblies and adapters are sold separately. When installing Hucktainers<sup>®</sup> an additional outer housing is required from MILWAUKEE®. HUCK® is a trade marks of Huck International Inc. and Howmet Aerospace Inc

 ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless

technologies. MILWAUKEE®'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M18™ batteries

# ?

<b>KEY</b>		M18 ONEFLT-OX	M18 ONEFLT-502X
L JOBSITE.	Max. pulling force [N]	20,000	20,000
	Lockbolt diameter range [mm]	4.8 and 6.4 (Hucktainer <sup>®</sup> : 9.53 mm)	4.8 mm and 6.4 mm (Huck- tainer® : 9.53 mm)
D	Lockbolt fastener type	Bobtail <sup>®</sup> ;C120L <sup>®</sup> ;C6L <sup>®</sup> ;Huck tainer <sup>®</sup> ;Magna-Grip <sup>®</sup>	<ul> <li>Bobtail<sup>®</sup>;C120L<sup>®</sup>;C6L<sup>®</sup>;Huck- tainer<sup>®</sup>;Magna-Grip<sup>®</sup></li> </ul>
	Stroke length (mm)	30	30
	Dimensions (mm)	317 x 63 x 273	317 x 63 x 273
	Weight with battery pack (EPTA) (kg)	2.8 (M18 B5)	2.8 (M18 B5)
	Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
	Article number	4933478637	4933478639
	EAN code	4058546348304	4058546348328

#### C18 PCG/400 M18" CAULK GUN WITH 400 ML TUBE

Up to 4500N of force. Min 40% higher than previous MILWAUKEE<sup>®</sup>

- caulk gun ∘ REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
   Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
   REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

### C18 PCG/310 M18" CAULK GUN WITH 310 ML CANISTER

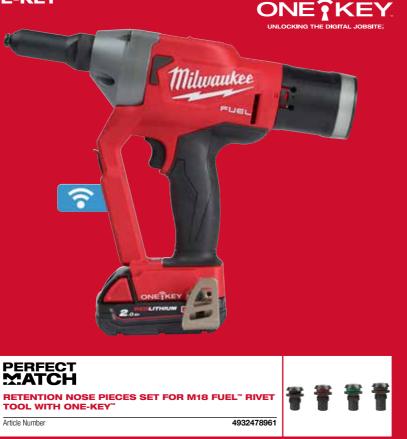
- Up to 4500 N of force. Min 40% higher than previous MILWAUKEE®
- caulk gun REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures Anti-drip feature prevents unwanted dripping when trigger is released
   Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge Individual battery cell monitoring optimises tool run time and ensures

- long term pack durability On board fuel gauge and LED light REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

M18 GG M18" GREASE GUN

- Powerful 18V motor delivers over 690 bar max, operating pressure REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Extreme long run time dispenses up to 7 cartridges per charge
- Strong handle balance and ergonomics only 355 mm long and 3.9 kg
   Air bleeder valve priming mechanism for quick flow
- Integrated hose storage, shoulder strap loop & LED fuel gauge added user convenience and reducing down time
- Three way loading bulk, cartridge and suction capable
   Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability REDLITHIUM<sup>™</sup> battery pack provides superior pack construction.
- electronics and fade-free performance to deliver more run time and more
- work over pack life Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries Supplied with 1219 mm high pressure flex hose with spring guard





M18 FLEL

# M18 FUEL<sup>™</sup> RIVET TOOL WITH ONE-KEY<sup>™</sup> • The M18 FUEL<sup>™</sup> rivet tool with ONE-KEY<sup>™</sup> is an optimised cordless

solution that delivers fast, easy riveting while maintaining performance durability and size Pulls up to 900 rivets with a rivet size of 4.8 mm in aluminium or 500

rivets with a size of 6.4 mm in aluminium on a fully charged M18<sup>™</sup> 2.0 Ar itterv pacl

Fasten all blind rivets including aluminium, steel, stainless steel and copper from 4.8 mm, 6.0 mm, 6.4 mm and 7.0 mm to give you a bigger

range of applications to be completed 20,000 N of pulling force with a stroke length of 30 mm gives you the power to complete the larger diameters effortlessly The premium steel alloy 3-jaw design delivers more work between jaw

changes Tool-free access to easily clean jaws. On-board nose piece storage and

wrench for user convenience The transparent mandrel collector allows you to see when the mandrel collector is full, avoiding any mandrel jammings and minimising down time to unblock jammings also avoiding costly repairs at the same time

 ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality
 The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
 REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence

delivering outstanding power, run time and durability • Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

	M18 ONEFPRT-OX	M18 ONEFPRT-202X
Max. pulling force [N]	20,000	20,000
Max. rivets popped with M18 B2 battery [mm]	900 x 4.8 / 500 x 6.4	900 x 4.8 / 500 x 6.4
Rivet diameter range [mm]	4.8 - 7.0	4.8 - 7.0
Stroke length (mm)	30	30
Dimensions (mm)	317 x 63 x 273	317 x 63 x 273
Weight with battery pack (EPTA) (kg)	2.5 (M18 B2)	2.5 (M18 B2)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478601	4933478603
EAN Code	4058546347949	4058546347963

#### M18

111 march

	C18 PCG/600A-201B	C18 PCG/600T-201B
Max. pushing force (N)	4500	4500
Speed settings	6	6
Standard equipment	600 ml aluminium	600 ml transparent
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)	2.3 (M18 B2)
	1 x M18 B2 Battery	1 x M18 B2 Battery
Kit included	pack, M12-18 C	pack, M12-18 C
	Charger, Tool bag	Charger, Tool bag
Article Number	4933448758	4933441810
EAN Code	4002395810802	4002395002399



	C18 PCG/400T-201B
Max. pushing force (N)	4500
Speed settings	6
Standard equipment	400 ml transparent tube
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)
Kit included	1 x M18 B2 Battery pack, M12-18 C Charger, Tool bag
Article Number	4933441814
EAN Code	4002395002382

	C18 PCG/310C-201B
Max. pushing force (N)	4500
Speed settings	6
Standard equipment	310 ml canister cartridge holder
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)
Kit included	1 x M18 B2 Battery pack, M12-18 C
	Charger, Tool bag
Article Number	4933448759
EAN Code	4002395810819

#### M18



	M18 GG-0
Pressure (bar)	690
Weight with battery pack (EPTA) (kg)	3.9 (M18 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933440493
EAN Code	4002395000357

#### **M18**

M18



# **GET THE RIGHT** ANGLE GRINDER FOR THE JOB



# M18 FUEL















# M18 ONEFLAG230XPDB M18 FUEL<sup>™</sup> ONE-KEY<sup>™</sup> 230 MM BRAKING ANGLE GRINDER

# WITH PADDLE SWITCH

- Delivering corded performance similar to a 2200 W grinder
   ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality
- PRAPIDSTOP<sup>™</sup> for fastest disc brake in less than 3 seconds and best user
- Non-lockable safety paddle switch with line-lock-out function to preven automatic start up
- Anti-vibration side handle for lower vibration PIXTEC<sup>™</sup> nut for tool-free wheel change (only to use with the kitted)
- FIXTEC<sup>™</sup> nut 4931480289) Keyless guard for great cutting capacity and fast guard adjustment
- Reviews guard for great cutting capacity and last guard adjustment without using a key
   Removable dust screen to prevent debris entrance, prolonging motor life
   The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance
- and extended run time. These tools are designed to maximise the
- partnership with HIGH OUTPUT<sup>™</sup> batteries Flexible battery system: works with all MILWAUKE<u><sup>®</sup> M18<sup>™</sup> batteries</u>

	M18 ONEFLAG230XPDB-0C
No load speed (rpm)	6600
Disc diameter (mm)	230
Cutting depth (mm)	65
Weight with battery pack (EPTA) (kg)	5.4 (M18 HB12)
Brake	Yes
Anti_kickback protection	Yes
Switch type	Paddle (Deadman) switch
FIXTEC™	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger
	supplied, Kitbox
Article number	4933478782
EAN code	4058546360641



### M18 FLAG230XPDB M18 FUEL" 230 MM LARGE BRAKING GRINDER WITH PADDLE SWITCH M18 FUEL

- The world's first single 18V battery operated large angle grinder that delivers the power to grind, lighter than corded tools and makes up to
- 68 cuts per charge in 42 mm stainless steel pipe
- The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance
- and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries Disc brake slows the disc down faster for improved user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Keyless guard for great cutting capacity and fast guard adjustment without using a key • FIXTEC<sup>™</sup> nut for tool-free disc change
- Anti-vibration side handle for lower vibration
- Removable dust screen to prevent debris entrance, prolonging motor
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 FHSAG125XPDB | M18 FUEL" HIGH PERFORMANCE 125 MM BRAKING GRINDER WITH PADDLE SWITCH

- M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 125 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2"
- electrical pipe PAPIDSTOP<sup>™</sup> for fastest disc brake in less than 2.5 seconds and best
- user protection The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup>
- technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the
- partnership with HIGH OUTPUT<sup>™</sup> batteries Non-lockable safety paddle switch with line-lock-out function to preven
- automatic start up
- Anti-vibration side handle for lower vibration
- FIXTEC<sup>™</sup> nut for tool-free disc change
   Removable dust screen to prevent debris entrance, prolonging motor I 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries









HD



	M18 FLAG230X- PDB-0C	M18 FLAG230X- PDB-121C
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Cutting depth (mm)	65	65
Spindle size	M14	M14
Weight with battery pack (EPTA) (kg)	5.3 (M18 HB12)	5.3 (M18 HB12)
Brake	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes
Anti_kickback protection	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933464114	4933464116
EAN Code	4058546220594	4058546220617



	HIGH OUTPUT BATTERY TECHNOLOSY	
	M18 FHSAG125X- PDB-0X	M18 FHSAG125X- PDB-552X
No load speed (rpm)	9000	9000
Disc diameter (mm)	125	125
Cutting depth (mm)	33	33
Spindle size	M14	M14
Weight with battery pack (EPTA) (kg)	3.4 (M18 HB5.5)	3.4 (M18 HB5.5)
Brake	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471078	4933471081
EAN Code	4058546287061	4058546287092



#### M18 FSAGV115XPDB | M18 FUEL" 115 MM VARIABLE SPEED & BRAKING ANGLE GRINDER WITH PADDLE SWITCH M18 FUEL.

- Maximum control for every application 5-step speed dial ideal for working with stainless steel and aluminum & for rust and paint removal
- Delivering corded performance similar to a 1200 W grinder RAPIDSTOP<sup>™</sup> for fastest disc brake in less than 2 seconds and best use protection
- Non-lockable safety paddle switch with line-lock-out function to prevent
- automatic start up
- Anti-vibration side handle for lower vibration
- Integrated FIXTEC<sup>™</sup> system for tool-free wheel change
   Slim handle design Removable dust screen to prevent debris entrance, prolonging motor life
- 115 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Integrates three MILWAUKEE®-exclusive technologies the
- POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and
- REDLINK PLUS<sup>™</sup> intelligence hardware and software which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

		M18 FSAGV115XPDB-0	
	No load speed (rpm)	3500 - 8500	
	Disc diameter (mm)	115	
	Cutting depth (mm)	28	
	Weight with battery pack (EPTA) (kg)	2.7 (M18 B5)	
1	Brake	Yes	
	Anti_kickback protection	Yes	
	Switch type	Paddle (Deadman) switch	
	FIXTEC <sup>™</sup>	Yes	
	Kit included	No batteries supplied, No charger supplied,	
		No kitbox or bag supplied	
	Article number	4933478774	
	EAN code	4058546360566	

#### M18 ONEFSAG115XPDB M18 FUEL" ONE-KEY" 115 MM BRAKING ANGLE GRINDER WITH PADDLE SWITCH M18 FUEL

- Delivering corded performance similar to a 1200 W grinder • ONE-KEY\*\* tool locking, tracking & security offers a cloud-based inventory management platform that supports both location tracking and
- theft prevention RAPIDSTOP<sup>™</sup> for fastest disc brake in less than 2 seconds and best user
- protection
- . Reduced gearhead size and lower angle of battery slot for better
- balance & ergonomics compared to previous model
   Non-lockable safety paddle switch with line-lock-out function to preven
- automatic start up Anti-vibration side handle for lower vibration
- Integrated FIXTEC<sup>™</sup> system for tool-free wheel change
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- 115 mm keyless guard for great cutting capacity and fast guard
- adjustment without using a key Integrates three MILWAUKEE®-exclusive technologies the
- POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> intelligence hardware and software which deliver outstanding power, run time and durability on the jobsite

	M18 UNEFSAG115XPDB-552X	
No load speed (rpm)	8500	
Disc diameter (mm)	115	
Cutting depth (mm)	28	
Weight with battery pack (EPTA) (kg)	3.1 (M18 HB5.5)	
Brake	Yes	
Anti_kickback protection	Yes	
Switch type	Paddle (Deadman) switch	
FIXTEC™	Yes	
Line lock out function	Yes	
Kit included	2 x M18 HB5.5 Battery packs, M12-18 FC	
Kit liidudeu	Charger, HD Box	
Article number	4933478432	
EAN code	4058546346232	

#### M18 FSAGF125XPDB | M18 FUEL<sup>®</sup> 125 MM FLATHEAD BRAKING ANGLE GRINDER WITH PADDLE SWITCH M18 FUEL

- Flat gear head design allows user working within acute angles down
- to 42°
- Delivering corded performance similar to a 1200 W grinder RAPIDSTOP<sup>™</sup> for fastest disc brake in less than 2 seconds and best user
- protection
- Non-lockable safety paddle switch with line-lock-out function to prevent
- automatic start up Anti-vibration side handle for lower vibration
- PIXTEC<sup>™</sup> nut for tool-free wheel change
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life 125 mm keyless guard for great grinding capacity and fast guard
- adjustment without using a key
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless
- technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M18<sup>th</sup> batteries

	WITO I SAUL IZJAF DD-UA
No load speed (rpm)	8500
Disc diameter (mm)	125
Weight with battery pack (EPTA) (kg)	2.6 (M18 B5)
Brake	Yes
Anti_kickback protection	Yes
Switch type	Paddle (Deadman) switch
FIXTEC™	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied
	HD Box
Article number	4933478439
EAN code	4058546346300

M18 FSAGE125XPDB-0X

M18

#### HD18 AG-115 | M18" 115 MM ANGLE GRINDER WITH PADDLE SWITCH

- High performance 4-pole motor delivers maximum power whilst
- (optimising) maximising the power to weight ratio
- REDLINK<sup>®</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear case delivers heavy duty durability
   Reduced height of gear box and slim girth design deliver optimum
- eraonomics Non-lockable switch for best user protection and preventing automatic
- start up Burst resistant and tool-free safety guard for best user protection and
- fast adjustment Multi position side handle for ease of use
- Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- Fuel gauge displays remaining charge
   REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Plexible battery system: works with all MILWAUKEE® M18™ batteries

	HD18 AG-115-0	HD18 AG-115-402C
No load speed (rpm)	9000	9000
Disc diameter (mm)	115	115
Cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (EPTA) (kg	) 2.4 (M18 B4)	2.4 (M18 B4)
Brake	No	No
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC <sup>™</sup> flange nut	No	No
Line lock out function	No	No
	No batteries supplied,	2 x M18 B4 Battery
Kit included	No charger supplied, No packs, M12-18 C	
	kitbox or bag supplied	Charger, Kitbox
Article Number	4933411210	4933441303
EAN Code	4002395235681	4002395001712

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

# **M18 FROP21** M18 FUEL<sup>™</sup> RANDOM ORBITAL POLISHER WITH 21 MM

# STROKE

- · Delivering equal performance as corded random orbital polishers to complete polishing and heavy-correction applications 8 position speed dial selection for maximum control and best finishing
- esults
- · 21 mm orbital function for fast and efficient polishing with a free hologram finish
- Large ergonomic front grip area with overmold for easy and comfortable handling, especially when working with the tool vertically Cock-on function provides more comfortable and less strenuous use
- when polishing for longer periods 90° rotated battery slot with a clearance of more than 50 mm to prevent any touch points with the paint and allowing the tool to be stored in a horizontal or vertical position
- Removable dust screen to prevent automatic start up
   Removable dust screen to prevent debris entrance, prolonging motor li
   The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

	M18 FROP21-0X
No load speed (rpm)	2400 - 4500
Backing pad diamater [mm]	150
Diameter of orbit (mm)	21
Weight with battery pack (EPTA) (kg)	3.3 (M18 B5)
Variable speed	Yes
Line lock out function	Yes
Soft start function	Yes
Standard equipment	150 mm backing pad, dust screen
12h ta al cala al	No batteries supplied, No charger supplied,
Kit included	HD Box
Article number	4933478836
EAN code	4058546361181

#### M18 FROP15 M18 FUEL" RANDOM ORBITAL POLISHER WITH 15 MM STROKE

- · Delivering equal performance as corded random orbital polishers to
- complete polishing and heavy-correction applications 8 position speed dial selection for maximum control and best finishing
- results 15 mm orbital function for fast and efficient polishing with a free hologram finish
- Large ergonomic front grip area with overmold for easy and comfortable handling, especially when working with the tool vertically
- Lock-on function provides more comfortable and less strenuous use when polishing for longer periods
- 90° rotated battery slot with a clearance of more than 50 mm to prevent any touch points with the paint and allowing the tool to be stored in a horizontal or vertical position
- Line-lock-out function to prevent automatic start up Removable dust screen to prevent debris entrance, prolonging motor life
   The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless
- technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 FAP | M18 FUEL" POLISHER

- Brushless POWERSTATE<sup>™</sup> motor to deliver the ultimate mobility in car
- polishing REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life World's first cordless polisher with 8 position variable speed selection
- ranging from 360 2200 rpm Outstanding run time to polish one full size car per battery charge
- Constant speed electronics with soft start for smooth start up
- Maximum polishing accessory diameter of 180 mm
   Removable dust screen to prevent debris ingress, prolonging motor life
- Rubber overmold gear case for increased comfort, especially when working with the tool vertically · Lock-on function provides more comfortable use when polishing for
- longer periods
- 3 position bale handle for improved tool control
- · Line-lock-out function to prevent automatic start up after battery change

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

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	M18 FROP15-0X	M18 FROP15-502X
No load speed (rpm)	2650 - 5100	2650 - 5100
Backing pad diamater [mm]	125	125
Diameter of orbit (mm)	15	15
Weight with battery pack (EPTA) (kg)	3.2 (M18 B5)	3.2 (M18 B5)
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Standard equipment	125 mm backing pad, dust	125 mm backing pad, dust
Stanuaru equipment	screen	screen
Kit included	No batteries supplied, No	2 x M18 B5 Battery packs,
KIL IIICIUUEU	charger supplied, HD Box	M12-18 FC Charger, HD Box
Article number	4933478834	4933479823
EAN code	4058546361167	4058546376178

#### M18 FUEL



	M18 FAP180-0	M18 FAP180-502X
No load speed (rpm)	360 - 2200	360 - 2200
Disc diameter (mm)	180	180
Spindle size	M 14	M 14
Weight with battery pack (EPTA) (kg)	2.2 (M18 B5)	2.2 (M18 B5)
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Standard equipment	Polishing backing pad, dust screen, bale han- dle, AVS side handle	Polishing backing pad, polishing sponge white, polishing sponge or- ange, lambswool, dust screen, bale handle, AVS side handle
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	
Article Number	4933451549	4933451551
EAN Code	4002395144518	4002395144532



#### M18 FMCS66 M18 FUEL" 66 MM METAL CIRCULAR SAW

- First 18V cordless metal circular saw with 66 mm cutting depth and
- 1800 W corded performance
- Faster cutting speed compared to corded unit
   Shoe designed to connect directly on MILWAUKEE<sup>®</sup> guide rail (sold
- separately). This allows the user to make straight and accurate cuts with
- Performance light indicates when the device is pushed to hard
   Electric break stops blade in under 1 sec
- Large metal chip collector captures debris produced while cutting and

other cordless solutions

performance under load

work over pack life

changes

- eded visibility ODy-cutting technology provides fast, clean and burr-free metal cutting
   Dual-action trigger prevents any accidental start up
- Tool-free cutting depth adjustment and plunge lever for fast and
- tive plunge cuts • Exclusive chip-release shield latch for fast waste disposal and blade
- o changing ∘ The DNA of our FUEL™ platform redefines the balance of cordless
- The DNA of our POEL pratform receimes the balance of condess technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
   Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

Brushless POWERSTATE<sup>™</sup> motor provides corded cutting performance

with up to 10x more motor life and up to 2x more run time compared to

REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool

electronics and fade-free performance to deliver more run time and more

REDLITHIUM<sup>™</sup> battery pack provides superior pack construction.

 Largest cutting capacity up to 125 x 125 mm material diameter 5 step variable speed selection from 0 - 116 m/min

Solid metal rafter hook for quick and easy jobsite storage

<sup>o</sup> Tool-free blade locking mechanism for quick and easy saw blade

Slim full metal motor housing design and LED work surface illumination

for best cut visibility Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

M18 CBS125 | M18 FUEL" DEEP CUT BAND SAW

		mitorim
	No load speed (rpm)	4000
	Blade diameter (mm)	203
	Bore size (mm)	15.87
	Cutting depth (mm)	66
	Weight with battery pack (EPTA) (kg)	7.5 (M18
	Kit included	No batter
		Kitbox
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Article Number	4933472

EAN Cod

No load speed [mlmin]

Blade length (mm)

Kit included

EAN Code

Article Number

Cutting capacity rect. stock (mm)

Weight with battery pack (EPTA) (kg) 7.3 (M18 B5)

# M18 FDGROVPDB

#### M18 FUEL<sup>™</sup> BRAKING DIE GRINDER WITH ONE-KEY<sup>™</sup>. VARIABLE SPEED AND PADDLE SWITCH

- Maximum control for every application 5-step speed dial ideal for working with stainless steel, carbide burrs & accessories up to 75mm • Delivering corded performance similar to a 1200 W grinder • ONE-KEY<sup>---</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality spindle lock - increased productivity by reducing the need of 2

- RAPIDSTOP<sup>30</sup>- stops all accessories in under the 2 seconds
   Universal reception to fit both, 6 and 8 mm accessories
   Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up 2 LED's around the recepiton to illuminate the working area
- Slim handle design
   Removable dust screen to prevent debris entrance, prolonging motor life
- Rubber front provides most comfortable handling
   The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless
- technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M18" batteries



#### M18 FDGROVPDB-0X 8.000 - 20.000 No load speed (rpm) 6 & 8 Max. grinding accessories diameter [mm] 75 No batteries supplied, No charger supplied, Kit included HD Box 2.1 (M18 B5) Weight with battery pack (EPTA) (kg) EAN code 4058546412425

M18 FDGROVB

#### M18 FBS85 M18 FUEL COMPACT BAND SAW

- 20% faster cutting compared to previous model
- Large cutting capacity up to a diameter of 85 mm
   Variable speed trigger for quick & easy speed adjustments
- Band saw cover protects user from injuries by preventing any access to the blade - tool-free installation and removal within seconds
- Tool-free blade locking mechanism for quick and easy saw blade
- changes
- Dual action trigger to prevent accidental trigger actuation
   Tool-free & lockable adjustable shoe
- Solid metal rafter hook for easy jobsite storage
- Integrated LED light for workspace illumination
   Supplied with band saw covers and 12/14 TPI premium blade
- <sup>o</sup> The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelliger delivering outstanding power, run time and durability
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 FUEL

M18 FBS85-0C M18 FBS85-202C

No load speed [mlmin]	0 - 165	0 - 165
Cutting capacity rect. stock (mm)	85	85
Blade length (mm)	898.52	898.52
Weight with battery pack (EPTA) (kg)	3.9 (M18 B2)	3.9 (M18 B2)
1/14 in shada d	No batteries supplied,	2 x M18 B2 Battery
Kit included	No charger supplied, Kitbox	packs, M12-18 FC Charger, Kitbox
Article Number	4933471496	4933471498
EAN Code	4058546293956	4058546293970

#### M18 FUEL

M18 FMCS-502X

M18 FMCS | M18 FUEL<sup>™</sup> 57 MM METAL CIRCULAR SAW

- Brushless POWERSTATE<sup>™</sup> motor for fast cutting, longest tool life and up
- to 370 cuts in 3/4" EMT
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction electronics and fade-free performance to deliver more run time and more
- work over pack life
- Cold cuts reduces sparks for increased iobsite safety.
- Tool-free depth adjustment, quickly and easily adjusts cutting depth from 0 to 57 mm
- Compact and light weight design for most comfortable use
- Integrated rafter hook for easy storage between uses • On board allen key storage for easy access and preventing losing the
- key Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- Fuel gauge displays remaining charge
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries Supplied with 150 mm 34 teeth metal cutting blade

No load speed (rpm)	3900	3900
Blade diameter (mm)	150	150
Bore size (mm)	20	20
Cutting depth (mm)	57	57
Weight with battery pack (EPTA) (kg)	2.8 (M18 B5)	2.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	o packs, M12-18 FC
Article Number	4933459191	4933459194

M18 FMCS-0

<ul> <li>Removable dust screen to preven</li> </ul>
<ul> <li>Rubber front provides most comf</li> </ul>
<ul> <li>Line-lock-out function to prevent</li> </ul>
The DMA of some DME Parts from a

es the balance of cor JNA of our FUEL platform redefines the balance of cordle nologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,

debris entrance, prolonging motor life ortable handling

tomatic start up

Maximum control for every application - 5-step speed dial ideal for working with stainless steel, carbide burrs & accessories up to 75mm

Delivering corded performance similar to a 1200 W grinder
 ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based

tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality

• Spindle lock - increased productivity by reducing the need of 2

RAPIDSTOP<sup>™</sup> - stops all accessories in under the 2 seconds
 Universal reception to fit both, 6 and 8 mm accessories

• 2 LED's around the recepiton to illuminate the working area

- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> elect
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

M18 FDGROVB-0X
8.000 - 20.000
6&8
75
2.1 (M18B5)
No batteries supplied , No charger supplied , HD Box
4933480955
4058546412401

No charger supplied, No packs, M12-18 FC kitbox or bag supplied Charger, Kitbox 4933448198 4002395006038 4002395262786

M18 CBS125-0

0 - 116

125 x 125

1139.83

4933447150

# M18 FUEL

0 - 116

1139.83

No batteries supplied, 2 x M18 B5 Battery

125 x 125

7.3 (M18 B5)

M18 CBS125-502C

s supplied. No charger supplied.



















# M18 FDGRB

#### M18 FUEL<sup>™</sup> BRAKING DIE GRINDER WITH SLIDE SWITCH

- Delivering corded performance similar to a 1200 W grinder • Spindle lock - increased productivity by reducing the need of 2
- RAPIDSTOP<sup>™</sup> stops all accessories in under the 2 seconds
   Lower angle of battery slot for better balance & ergonomics compared
- to previous model Universal reception to fit both, 6 and 8 mm accessories
- Slim handle design
- movable dust screen to prevent debris entrance, prolonging motor life
- Rubber front provides most comfortable handling
   Line-lock-out function to prevent automatic start up
- The DNA of our FUEL<sup>®</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'S POWERSTATE<sup>®</sup> brushless motor, REDLITHIUM<sup>®</sup> battery pack and REDLINK PLUS<sup>®</sup> electronic intelligence delivering outstanding power, run time and durability
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>®</sup> batteries





	M18 FDGRB-0
No load speed (rpm)	27.000
Collet capacity (mm)	6&8
Max. grinding accessories diameter [mm]	50
Weight with battery pack (EPTA) (kg)	2.0 (M18 B5)
Kit included	No batteries supplied , No charger supplied , HD Box
Article number	4933480952
EAN code	4058546412371

#### M18 FDG | M18 FUEL<sup>™</sup> DIE GRINDER

- Brushless POWERSTATE<sup>™</sup> motor with corded performance, up to 20 min of grinding on a 5.0 Ah battery and up to 10x more tool life REDLINK PLUS™ intelligence system delivers an advanced digital
- overload protection for tool and battery and uniquely enhances the tool performance under load
- BEDLITHIUM<sup>™</sup> battery pack provides superior pack construction. electronics and fade-free performance to deliver more run time and more
- work over pack life Universal reception to fit both, 6 and 8 mm accessories
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- Rubber front provides most comfortable handling
- · Line-lock out function to prevent automatic start up

- Fuel gauge displays remaining charge
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries
   Supplied with 6 mm & 8 mm collet, 15 mm & 17 mm open ended spanner, 2 x dust screens

#### M18 FUEL

	M18 FDG-0	M18 FDG-502X
No load speed (rpm)	27,000	27,000
Collet capacity (mm)	6/8	6/8
Max. grinding accessories diameter [mm]	50	50
Weight with battery pack (EPTA) (kg)	2.1 (M18 B5)	2.1 (M18 B5)
	No batteries supplied,	2 x M18 B5 Battery
Kit included	No charger supplied, No	opacks, M12-18 FC
	kitbox or bag supplied	Charger, HD Box
Article Number	4933459106	4933459108
EAN Code	4002395287000	4002395287024

Reaches operational temperature in six seconds allowing the user to

M18 BMS12 | M18" METAL SHEAR

Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort REDLINK<sup>™</sup> overload protection electronics in tool and battery pack

Individual battery cell monitoring optimises tool run time and ensures

electronics and fade-free performance to deliver more run time and more

Accurate cuts with maximum cutting depth of 1.2 mm in steel

In-Line wrist design for increased control during cutting

REDLITHIUM<sup>™</sup> battery pack provides superior pack construction.

P Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 BMS20 M18" METAL SHEAR

 REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability Individual battery cell monitoring optimises tool run time and ensures

Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

 Accurate cuts with maximum cutting depth of 2.0 mm in steel Unique 360° tool-free rotating head with 12 locking positions to access

 In-Line wrist design for increased control during cutting
 Variable speed trigger for extra control during cutting Belt clip for secure mobility
 REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more

tight spaces and increasing user comfort

long term pack durability

work over pack life

Variable speed trigger for extra control during cutting
 Belt clip for secure mobility

deliver best in class system durability

long term pack durability

work over pack life

- deliver best in class system durability
- long term pack durability
- specific area, 1x reflector nozzle to apply heat around an object, such
- work over pack life



#### M18 FMDP | M18 FUEL" MAGNETIC DRILLING PRESS WITH PERMANENT MAG-

- Brushless POWERSTATE<sup>™</sup> motor provides corded drilling performance with strongest magnet holding force on 1/4" steel and 40 x 18 mm holes
- per battery charge REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life AUTOSTOP<sup>™</sup> lift-off detection: Detects excess rotation and automatically
- cuts power to the drill for best user protection Self-powered permanent magnet with 8,890 N of holding force prevents
- accidental magnet deactivation for improved user protection and easy alignment 2 speed gear box for optimised drilling speed with 400 and 690 rpm's
- when using annual cutters or twist drill bits • Maximum drilling capacity of 38 mm with use of annual cutters and
- 13 mm straight shank twist drill bits Keyless 19 mm Weldon reception for fast and easy accessory change



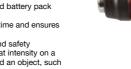
No load speed (rpm)	400 / 690
Max. diameter broaching capacity (mm)	38
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	13
Magn. holding power (at drill point pressure) (N)	8890
Stroke length (mm)	146
Weight with battery pack (EPTA) (kg)	13.0 (M18 B5)
	2 x M18 B5 Battery packs, M12-18 FC
Kit included	Charger, Kitbox
Article Number	4933451013
EAN Code	4002395136667

M18 FMDP-502C

#### M18 FUEL



For further technical specifications, including noise and vibration data, please visit our we



- M18 BHG M18" HEAT GUN
- High performance heat coil allows the tool to reach 470 °C
- quickly complete his application REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- · Individual battery cell monitoring optimises tool run time and ensures
- Durable ladder hook for work space management and safety Supplied with 2x nozzles: 1x reduction nozzle for heat intensity on a
- as pipes Integrated LED light to illuminate the work area
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### **M18**



	M18 BMS12-0
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	1.2
Max. cutting capacity aluminium (mm)	2.0
Minimum cutting radius [mm]	180
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933447925
EAN Code	4002395006731

#### **M18**



	M18 BMS20-0
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	2.0
Max. cutting capacity aluminium (mm)	3.2
Minimum cutting radius [mm]	180
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933447935
EAN Code	4002395006748

#### **M18**

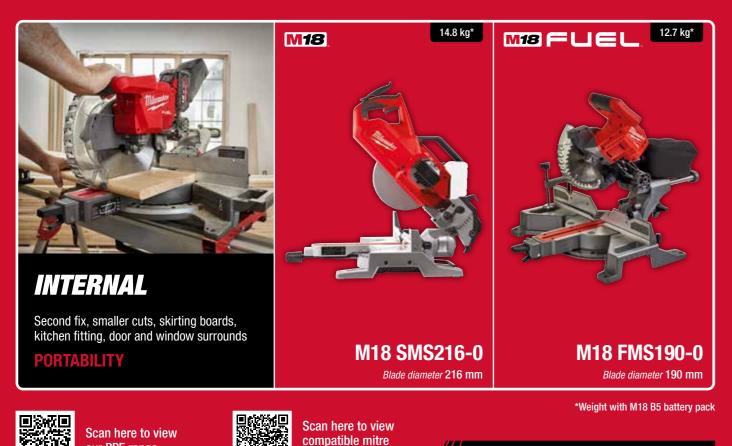
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	M18 BHG-0	M18 BHG-502C
Temperature range (°C)	470	470
Air volume (l/min)	170	170
Recommended ambient operating temperature [degrees]	-18 - +52	-18 - +52
Weight with battery pack (EPTA) (kg)	1.4 (M18 B5)	1.4 (M18 B5)
Kit included	No batteries supplied, No charger supplied, N kitbox or bag supplied	opacks, M12-18 C
Article Number	4933459771	4933459773
EAN Code	4058546029432	4058546029456









saw blades

**HEPLITHIUM™** 

# M18 FMS305 M18 FUEL<sup>™</sup> ONE-KEY<sup>™</sup> 305 MM MITRE SAW

- Delivers the power to cut at the same rate of an equivalent AC 305 mm saw, with the ability to cut up to 500 pieces of 78 mm pine base board on one 12.0 Ah battery
- Charge The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries Large sliding fences gives maximum support to the material being cut providing
- stability and accuracy Trenching stop with depth adjustment allows the user to make trenching and rebate
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also eatures a remote locking functionality
- Integrated carry handle allows easy transportation on and off the jobsite
   Steel detent plate with preset angles gives repeatable accurate cuts
   LED light to illuminate the work piece and cut line in low light conditions
   Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

	M18 FMS305-0
No load speed (rpm)	3600
Blade diameter (mm)	305
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	55
Mitre capacity right (°)	60
Max. cutting capacity 45 mitre Left   45 bevel Left [mm]	235 x 65
Max. cutting capacity 45 mitre Right   45 bevel Right [mm]	235 x 40
Max. cutting capacity 45° mitre/ 90° bevel (mm)	235 x 97
Max. cutting capacity 90° mitre/ 45° bevel (mm)	343 x 65
Max. cutting capacity 90° mitre 90° bevel [mm]	343 x 97
Max. cutting capacity at fence 90 mitrel90 bevel [mm]	173 x 28
Bore size (mm)	30
Weight with battery pack (EPTA) (kg)	22.5 (M18 HB12)
10.1.1.1	No batteries supplied, No charger
Kit included	supplied, No kitbox or bag supplied
Article Number	4933471205
EAN Code	4058546288334

#### M18 FMS254 M18 FUEL" 254 MM MITRE SAW

Brushless POWERSTATE<sup>™</sup> motor for up to 2x longer motor life and up to 25% more

- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under
- BEDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life 254 mm blade delivers large and accurate cut capacities
- Quick release bevel setting with detents allows the simple setting of bevel angles to the left and right
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Trenching stop with depth adjustment allows the user to make trenching and rebate cuts

 $^\circ$  Up to 430 cuts in 26 mm x 142 mm decking with a 12.0 Ah battery gives the ability to work a full day without recharging the battery

Integrated carry handle allows easy transportation on and off the jobsite Steel detent plate with preset angles gives repeatable accurate cuts

LED light to illuminate the work piece and cut line in low light conditions
 Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

	M18 FMS254-0
No load speed (rpm)	4000
Blade diameter (mm)	254
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	50
Mitre capacity right (°)	60
Max. cutting capacity 45° mitre/45° bevel (mm)	205.23 x 51.3
Max. cutting capacity 45° mitre/ 90° bevel (mm)	205.23 x 91.2
Max. cutting capacity 90° mitre/ 45° bevel (mm)	289.3 x 51.3
Max. cutting capacity 90° mitre 90° bevel [mm]	289.3 x 91.2
Bore size (mm)	30
Weight with battery pack (EPTA) (kg)	20.0 (M18 B5)
Kit included	No batteries supplied, No charger
	supplied, No kitbox or bag supplied
Article Number	4933451729
EAN Code	4002395279418

our PPE range





305 X 30 MM 60 TOOTH CIRCULAR SAW BLADE WITH 3.0 MM CUTTING WIDTH Article Number 4932471321









#### M18 SMS216 | M18" 216 MM MITRE SAW

- Powerful frameless motor delivers 2700 rpm for fast cutting REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability Accuracy and durability are achieved with dual vertical steel rails with linear bearings which deliver smooth sliding action Rail lock - the saw head locks in the back position automatically
- Adjustable laser for perfect and guick alignment to cut line
- Steel detent plate with preset angles gives repeatable accurate cuts Lock lever/handle over mold - allows the user to make repeated cuts
- comfortably and without fatigue
- Mitre release system for quick and smooth change of the cutting orientation
- Integral LED iobsite light illuminates the work area
- Spindle lock for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp Flexible battery system: works with all MILWAUKEE® M18™ batteries

	Blade dian
1 100	Bevel capa
	Bevel capa
	Mitre capa
	Mitre capa
	Max. cutti
	Bore size (

#### M18

	M18 SMS216-0
No load speed (rpm)	2700
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre 90° bevel [mm]	270 x 60
Bore size (mm)	30
Weight with battery pack (EPTA) (kg)	14.8 (M18 B5)
Kit included	No batteries supplied, No charger
Kit Iliciudeu	supplied, No kitbox or bag supplied
Article Number	4933471057
EAN Code	4058546286859

#### M18 FCS66 M18 FUEL<sup>™</sup> 66 MM CIRCULAR SAW FOR

- The M18 FUEL<sup>™</sup> circular saw delivers the power to rip cut at the same
- feed rate of an equivalent AC circular saw with the ability to cut
- 750 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup>
- technologies to a new level and delivers extended performance
- and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries
- 190 mm blade which gives a 66 mm depth of cut, enabling the saw to cut 3 stacked OSB boards

Durable metal rafter hang hook for work space management and safety Vacuum adaptor supplied fits directly to all MILWAUKEE<sup>®</sup> dust extractor

Magnesium shoe reduces weight and maximises durability Integrated LED light for workspace illumination

56° bevel capacity

Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

• The M18 FUEL<sup>™</sup> circular saw delivers the power to rip cut at the san

190 mm blade which gives a 66 mm depth of cut, enabling cut 3 stacked OSB boards

feed rate of an equivalent AC circular saw - with the ability to cut 750 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge

Magnesium shoe compatible with MILWAUKEE<sup>®</sup> guide rail (sold separately). This allows the user to make straight and accurate cuts in

Sheet material with minimum setup time Durable metal rafter hang hook for work space management and safety

um adaptor supplied fits directly to all MILWAUKEE® dust ex

ership with HIGH OUTPUT<sup>™</sup> batteries ble battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

Devel capacity Integrated LED light for workspace illumination The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the

#### M18 FMS190 | M18 FUEL<sup>™</sup> 190 MM MITRE SAW

Brushless POWERSTATE<sup>™</sup> motor for up to 2x longer motor life and up to 25% more pov

- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction
- electronics and fade-free performance to deliver more run time and more work over pack life
- 190 mm blade delivers accurate cut capacities
- Quick release bevel setting allows the simple setting of bevel angles to
- the left and right Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Up to 299 cuts in 38 mm 89 mm soft wood with a 5.0 Ah battery gives
- the ability to work a full day without recharging the battery
- Light weight and portable at only 12.7 kg
   Integrated carry handle allows easy transportation on and off the jobsite
- Steel detent plate with preset angles gives repeatable accurate cuts
   LED light to illuminate the work piece and cut line in low light conditions
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 FTS210 M18 FUEL" ONE-KEY" TABLE SAW

- The ONE-KEY<sup>™</sup> M18 FUEL<sup>™</sup> table saw delivers the power to rip cut at the same feed rate of an equivalent AC saw, with the ability to cut 190 m
- of 19 mm OSB board on one 12.0 Ah battery charge The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup>
- technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the
- partnership with HIGH OUTPUT™ batteries Back and pinion sliding fence allows the fence to be adjusted accurately
- and easily from the front of the saw giving 622 mm of rip capacity
- 210 mm blade allows 63 mm depth of cut at 90 degrees
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools.
- ONE-KEY<sup>™</sup> also features a remote locking functionality Quick change guard and riving knife allows the user to remove and
- adjust the riving knife and guard without the need to remove the throat plate
- Integrated carry handle allows easy transportation on and off the jobsite
- On board storage for all table saw attachments Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### TSS 1000 | TABLE SAW STAND

- Light weight of only 6.6 kg easy to transport onto the job site
- Will hold up to 82 kg Quick release bracket to hold the saw firmly in place
- One point leg adjustment for leveling on uneven ground
- Comfortable work height at 559 mm

To be used with M18 FUEL<sup>™</sup> ONE-KEY<sup>™</sup> table saw (M18 FTS210)

	M18 FMS190-0
No load speed (rpm)	5000
Blade diameter (mm)	190
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	48
Mitre capacity right (°)	48
Max. cutting capacity 45° mitre/45° bevel (mm)	152.7 x 39.3
Max. cutting capacity 45° mitre/ 90° bevel (mm)	152.7 x 55.4
Max. cutting capacity 90° mitre/ 45° bevel (mm)	215.5 x 39.3
Max. cutting capacity 90° mitre 90° bevel [mm]	215.5 x 55.4
Max. cutting capacity at fence 0 mitrel0 bevel [mm]	90.9 x 21.8
Max. cutting capacity at fence L45 mitrel0 bevel [mm]	90.9 x 20.3
Max. cutting capacity at fence R45 mitrel0 bevel [mm]	90.9 x 17.8
Bore size (mm)	30
Weight with battery pack (EPTA) (kg)	12.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459619
EAN Code	4058546027919

#### M18 FUEL HD

M18 FUEL

#### M18 FTS210-0 M18 FTS210-121B 6300

No load speed (rpm) 6300 Blade diameter (mm) 210 Bevel capacity (°) 622 Rip capacity [mm] 622 Depth of cut capacity [mm 63.5 63.5 Weight with battery pack (EPTA) (kg) 22.3 (M18 HB12) 22.3 (M18 HB12) 1 x M18 HB12 Battery No batteries supplied, No pack, M12-18 FC kitbox or bag supplied Charger, No kitbox or No batteries supplied, Kit included kitbox or bag supplied bag supplied 4933464722 493346422 Article Numbe 4058546226671 4058546221713

TSS 1000

493346422

4058546221720

No kitbox or bag supplie

559

## M18 FCSRH66 M18 FUEL" REAR HANDLE CIRCULAR SAW FOR WOOD

- · Delivers the power to rip cut at the same feed rate of an equivalent AC circular saw, with the ability to cross cut up to 570 pieces of
- 90 mm x 45 mm pine stud on one 12.0 Ah battery charge ∘ The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup>
- technologies to a new level and delivers extended performance
- and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries
- Rear handle design circular saw with blade left allows the user excellent cut line visibility
- 190 mm blade which gives a 66 mm depth of cut, enabling the saw to
- cut 3 stacked OSB boards Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Magnesium shoe reduces weight and maximises durability Integrated LED light for workspace illumination
- 53° bevel capacity

56° bevel capacity

Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

### M18 CCS55 | M18 FUEL" 55 MM CIRCULAR SAW FOR WOOD AND PLASTICS

Brushless POWERSTATE<sup>™</sup> motor for up to 3x longer motor life and up to

- 2x more cuts per charge
- BEDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for
- impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
   Hang hook allows safe storage of the tool
- Integrated battery fuel gauge & LED light
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



Height (mm)

Weight (kg)

Supplied in

FAN Code

Article Number

Bearing force [kg]

?

ASTICS		FUEL
	M18 FCS66-0	M18 FCS66-121C
No load speed (rpm)	5800	5800
Max. cutting depth 90° (mm)	66	66
Max. cutting depth 45° (mm)	48	48
Blade diameter (mm)	190	190
Bore size (mm)	30	30
Weight with battery pack (EPTA) (kg)	5.4 (M18 HB12)	5.4 (M18 HB12)
Kit included	No batteries supplied, No charger supplied. No	,
	kitbox or bag supplied	Charger, Kitbox
Article Number	4933464725	4933464587
EAN Code	4058546226701	4058546225322

## M18 FCSG66 | M18 FUEL" 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS, GUIDE



	M18 FCSG66-0	
No load speed (rpm)	5800	
Max. cutting depth 90° (mm)	66	
Max. cutting depth 45° (mm)	48	
Blade diameter (mm)	190	
Bore size (mm)	30	
Weight with battery pack (EPTA) (kg)	5.6 (M18 HB12)	
Kit included	No batteries supplied, No charger supplied No kitbox or bag supplied	
Article Number	4933472163	
EAN Code	4058546325596	

HJ M18 FUEL



	M18 FCSRH66-0
No load speed (rpm)	5800
Max. cutting depth 90° (mm)	66
Max. cutting depth 45° (mm)	48
Max. cutting depth 50 degrees [mm]	45
Blade diameter (mm)	190
Bore size (mm)	30
Weight with battery pack (EPTA) (kg)	5.2 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471444
EAN Code	4058546290726



	M18 CCS55-0
No load speed (rpm)	5000
Max. cutting depth 90° (mm)	55
Max. cutting depth 45° (mm)	41
Blade diameter (mm)	165
Bore size (mm)	15.87
Weight with battery pack (EPTA) (kg)	3.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933446223
EAN Code	4002395004959



#### M18 BLCS66 M18" BRUSHLESS 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS

- M18<sup>™</sup> brushless circular saw with a 190 mm blade giving a 66 mm depth. of cut which enables the saw to cut three stacked 19 mm OSB boards
- PREDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life
- Durable metal rafter hang hook for work space management and safety Vacuum adaptor supplied fits directly to all MILWAUKEE<sup>®</sup> dust extracto
   Pressed aluminum shoe for maximum durability
- Integrated LED light for workspace illumination
- 50° bevel capacity with a 46 mm depth of cut Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

	M18 BLCS66-0	M18 BLCS66-502X
No load speed (rpm)	5000	5000
Max. cutting depth 90° (mm)	66	66
Max. cutting depth 45° (mm)	48	48
Blade diameter (mm)	190	190
Bore size (mm)	30	30
Weight with battery pack (EPTA) (kg)	4.0 (M18 B5)	4.0 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	packs, M12-18 FC
Article Number	4933464588	4933464591

M18

**M18** 

M18FLEL

#### M18 ONEFSZ M18 FUEL" ONE-KEY" SAWZALL"

- M18 FSZ but with ONE-KEY<sup>™</sup> technology
- Connect via Bluetooth<sup>®</sup> with the ONE-KEY<sup>™</sup> app
- ONE-KEY<sup>™</sup> tool customisation allows the user to optimise their tool for specific applications
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality
- Adjustable soft start provides more accurate cut-starts in various materials minimising blade chatter and assisting in cleaner faster cuts Cut optimisation gives longer blade life and easier cutting in a wide
- range of materials Automatic brake allows the saw to stop the blade after it breaks through
- a material preventing accidental cuts in adjacent materials Save up to three custom settings to the tools memory allowing fast and
- easy selection of the most used configurations Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### HD18 CS M18" 55 MM CIRCULAR SAW FOR WOOD AND PLASTIC

- Powerful 3500 rpm motor easily cuts most timber construction materials
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Large 50° bevel facility
   Magnesium upper guard provide best in class durability for impact
- resistance • Excellent visibility of cutting line
- Electronic motor brake, saw blade stops within seconds
   Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability Fuel gauge displays remaining charge

- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries
- Supplied with 24 tooth saw blade, parallel guide, dust port and allen key

	HD18 CS-0	HD18 CS-402B
No load speed (rpm)	3500	3500
Max. cutting depth 90° (mm)	55	55
Max. cutting depth 45° (mm)	39	39
Blade diameter (mm)	165	165
Bore size (mm)	15.87	15.87
Weight with battery pack (EPTA) (kg)	3.8 (M18 B4)	3.8 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	packs, M12-18 C
Article Number	4933419134	4933441403
EAN Code	4002395238248	4002395001699

#### M18 FSX | M18 FUEL" SUPER SAWZALL"

- The M18 FUEL<sup>™</sup> Super SAWZALL<sup>™</sup> delivers the power to cut at the same speed as an equivalent AC reciprocating saw - with the ability to cut 150 pieces of 290 mm x 45 mm pine on one 12.0 Ah battery charge
- The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries
- Orbital action allows the saw to clear the cut of debris giving a faster cut
- 3000 SPM with a 32 mm stroke length delivers fast and effortless cutting in a wide range of materials
- In a wrote range of materials
   5 variable speed settings from 1500 SPM to 3000 SPM to allow the correct speed to be set for the material being cut
   FIXTEC<sup>™</sup> blade clamp for fast and easy blade changes without any key
   Durable metal rafter hang hook for work space management and safety Adjustable shoe for optimised use of blades
   Integrated LED light for workspace illumination
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

# M18 FPS55 M18 FUEL<sup>™</sup> 55 MM PLUNGE SAW

- The M18 FUEL<sup>™</sup> plunge saw delivers the power to rip cut at the same feed rate of an equivalent AC circular saw with the ability to cut 45
- metres of 18 mm plywood on one 5.5 Ah battery charge The depth adjustment has two scales, one for on the rail and one for off the rail, this can easily be adjusted by the press of a button • Flat sided upper guard, the blade is only 12 mm from the outer edge of
- the guard allowing the saw to cut very close to a wall This saw has also been designed for optimal dust extraction on the job
- site, due to the enclosed guard. It is compatible with the DEK26 system and is also supplied with a dust bag Scoring stop allows a 1 mm back cut to made minimising any splintering
- The bevel adjustment has stops at 22.5°, 45° and 48°. It also has a -1 for
- making a back cut • The saw also has a cut line window on the side for those cuts where you need to see the front of the blade against the material and also a sprung
- loaded riving knife Easy blade change system locks the switch off and the blade in position while the blade can be changed

	M18 FPS55-0P	M18 FPS55-552P
No load speed (rpm)	2500 - 5600	2500 - 5600
Max. cutting depth 0° 45° 48° [mm]	59/44	59/44
Max. cutting depth with guiderail 0°l45°l48° [mm]	55/ 42	55/ 42
Blade diameter (mm)	165	165
Bore size (mm)	20	20
Bevel capacity (°)	-1 - 48	-1 - 48
Weight with battery pack (EPTA) (kg)	4.9 (M18 HB5.5)	4.9 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, PACKOUT <sup>™</sup> xl toolbox	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, PACKOUT™ xl toolbox
Article number	4933478777	4933478779
EAN code	4058546360597	4058546360610





#### M18 BSX M18" SAWZALL"

- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC<sup>™</sup> clamp for fast and easy keyless blade change Counter balance mechanism to reduce vibrations 15.2 m/s<sup>2</sup> in wooden beams
- · 28.6 mm stroke length & 3000 strokes per minute for extremely fast cutting
- Fuel gauge displays remaining charge
- REDLTHUM<sup>®</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 FHZ M18 FUEL" HACKZALL"

- POWERSTATE<sup>™</sup> brushless motor provides increased efficiency, lasts
- longer and delivers maximum power REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life · 22 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- · Pivoting shoe allows the user to optimise his cutting position Built in LED light improves visibility in low light cutting applications Patented EIXTEC<sup>™</sup> clamp for quick and efficient blade change.
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



#### M18 FUEL





	M18 ONEFSZ-0X	M18 ONEFSZ-502X
Max. cutting depth in soft-wood (mm)	300	300
Max. cutting depth in steel (mm)	20	20
Max. cutting depth in aluminium (mm)	)25	25
Max. cutting depth in non-ferrous metal (mm)	25	25
Max. cutting depth in metal pipe (mm)	)150	150
No load stroke rate (spm)	0-3000	0-3000
Stroke length (mm)	32	32
Weight with battery pack (EPTA) (kg)	3.8 (M18 B5)	3.8 (M18 B5)
	No batteries supplied,	2 x M18 B5 Battery
Kit included	No charger supplied,	packs, M12-18 FC
	HD Box	Charger, HD Box
Article Number	4933478296	4933478294
EAN Code	4058546344733	4058546344719

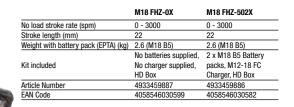


M18 FSX-0C	M18 FSX-121C
300	300
20	20
)25	25
25	25
)150	150
0 - 3000	0 - 3000
32	32
5.5 (M18 HB12)	5.5 (M18 HB12)
No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
4933464724	4933464484
4058546226695	4058546224295
	300 20 )25 25 )150 0 - 3000 32 5.5 (M18 HB12) No batteries supplied, Kitbox 4933464724

#### M18

	M18 BSX-0	M18 BSX-402C
Max. cutting depth in soft_wood [mm	]300	300
Max. cutting depth in steel [mm]	20	20
Max. cutting depth in aluminium [mm	]25	25
Max. cutting depth in non_ferrous metal [mm]	25	25
Max. cutting depth in metal pipe [mm	]150	150
No load stroke rate (spm)	3000	3000
Stroke length (mm)	28.6	28.6
Weight with battery pack (EPTA) (kg)	4.0 (M18 B4)	4.0 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	opacks, M12-18 C
Article Number	4933447275	4933447290
EAN Code	4002395006113	4002395006137







# M18 FBJS

- Brushless POWERSTATE<sup>™</sup> motor for fast cutting, long tool life and up to
- overload protection for tool and battery and uniquely enhances the tool
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and r
- work over pack life Patented FIXTEC<sup>™</sup> blade clamp for fast and easy blade change 5 stage pendulum action for increased cutting performance
   Ambidextrous on / off switch allows user to turn the tool on in any
- nosition 6-speed settings with auto controlled start mode allows the tool to start
- slow and ramp up to full speed when load is detected for smooth and accurate cut starts 3500 SPM delivers smooth cuts, minimised chipping and vibratic
- Dust blower keeps the cut line free of wood dus
- Integrated LED light for workspace illumination
   Detachable soft shoe avoids marks and scratches when cutting soft
- materials Supplied with 1 x blade, dust extraction adapter, dust cover, splinter
- ard, soft shoe xible battery system: works with all MILWAUKEE◎ M18<sup>™</sup> batteries

	M18 FBJS-0X	M18 FBJS-502X
No load stroke rate (spm)	800 - 3500	800 - 3500
Max. cutting capacity wood (mm)	100	100
Max. cutting capacity steel (mm)	10	10
Bevel capacity (°)	45	45
Stroke length (mm)	25	25
Weight with battery pack (EPTA) (kg)	2.8 (M18 B5)	2.8 (M18 B5)
	No batteries supplied,	2 x M18 B5 Battery
Kit included	No charger supplied,	packs, M12-18 FC
	HD Box	Charger, HD Box
Article Number	4933464799	4933464801
EAN Code	4058546227449	4058546227463

#### M18 FJS M18 FUEL<sup>™</sup> TOP HANDLE JIGSAW

- <sup>9</sup> Brushless POWERSTATE<sup>™</sup> motor for fast cutting, long tool life and up to
- 32 m in 19 mm OSB (on a 5.0 Ah pack)
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction. electronics and fade-free performance to deliver more run time and more
- work over pack life Patented FIXTEC<sup>™</sup> blade clamp for fast and easy blade change
- Keyless bevel facility on the base plate allows for adjustment between 0 - 45°
- 5 stage pendulum action for increased cutting performance
- Dust blower keeps the cut line free of wood dust Integrated LED light for workspace illumination
- Detachable soft shoe avoids marks and scratches when cutting soft
- materials
- P Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

M18 BJS | M18" TOP HANDLE JIGSAW

REDLINK<sup>™</sup> overload protection electronics in tool and battery pack

• Keyless bevel facility on the base plate allows for adjustment between

Detachable soft shoe avoids marks and scratches when cutting soft

P Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

electronics and fade-free performance to deliver more run time and more

REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,

Patented FIXTEC<sup>™</sup> blade clamp for fast and easy blade change

Five stage pendulum action for increased cutting performance

High performance motor delivers 2800 spm for fast cutting

deliver best in class system durability

LED light to illuminate the work piece

• Dust blower keeps the cut line free of wood dust



JIGSAW BLADES SET (35PC) - SUITABLE FOR APPLICATIONS IN WOOD AND METAL	
Article Number 4932479088	

M18 FJS-0X M18 FJS-502X No load stroke rate (spm) 0 - 3500 0 - 3500 Max. cutting capacity wood (mm) 135 Max. cutting capacity steel (mm) Bevel capacity (°) 45 Stroke length (mm) Weight with battery pack (EPTA) (kg) 2.9 (M18 B5) 2.9 (M18 B5) No batteries supplied, 2 x M18 B5 Battery packs, M12-18 FC Kit included No charger supplied,

HD Box

4933464726

4058546226718

		M18 BJS-0	M18 BJS-402C
	No load stroke rate (spm)	0 - 2800	0 - 2800
	Max. cutting capacity wood (mm)	135	135
	Max. cutting capacity steel (mm)	10	10
Sec. 1	Stroke length (mm)	25	25
	Weight with battery pack (EPTA) (kg)	2.5 (M18 B4)	2.5 (M18 B4)
		No batteries supplied,	2 x M18 B4 Battery
Kit included	Kit included	No charger supplied, No	o packs, M12-18 C
		kitbox or bag supplied	Charger, Kitbox
	Article Number	4933451391	4933451390
100	EAN Code	4002395157990	4002395157983

#### M18 FMT M18 FUEL" MULTI-TOOL

- POWERSTATE<sup>™</sup> brushless motor pairs with an aggressive oscillation angle of 2.1° (left/ right) and 10,000 - 20,000 OPM to deliver one of the fastest cut speeds in the industry
- Suitable for many demanding applications with ease, such as rip cuts through hardwoods and nail embedded wood 10-setting dial with an auto-load feature allows users to adjust the speed
- to the application FIXTEC<sup>™</sup> tool free blade change with universal blade change adaptor
- included to accept all major competitor blades Integrated 180 degree LED light for maximum visibility in low-light situations
- Supplied with 1x universal fit OPEN-LOK oscillating multi-tool wood blade, 1x multi-tool sanding pad, 1x 60 grit sand paper, 1x 80 grit sand paper, 2x 120 grit sand paper, and 1x 240 grit sand paper
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability • Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

#### M18 BMT M18" MULTI-TOOL

- Up to 50% faster and versatile cordless solution for cutting and removal applications with corded performance PREDLINK<sup>™</sup> overload protection and constant speed electronics in tool
- deliver best in class durability and performance 12 variable speed settings from 12,000 18,000 orbits per minute and
- 3.4° oscillation movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Productivity enhancing FIXTEC<sup>TM</sup> tool free blade change with universal blade change adaptor included to accept all competitor blades
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Dique cutting depth stop adaptor to prevent over-cutting in material Unique dust extraction kit to keep the work space dust-free when connected to an AC or DC extraction system
- Brightest LED workspace illumination
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 BP M18" PLANER

- High performance 4-pole motor delivers 14,000 rpm to achieve optimum surface finish
- REDLINK<sup>™</sup> overload protection and constant speed electronics in tool deliver best in class durability and performance
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Faster material removal with two double edged carbide blades over a Planing width of 82 mm
   Adjustable depth of cut from 0 to 2 mm with twenty locking positions
- allows the user to accurately set the amount of material to be removed in one pass
- Up to 10.7 mm of rebate depth Left or right chip ejection allows the user to keep the chips away from
- his face when planning
- Extended front shoe allows the tool to be placed on the work piece accurately and quickly • A kick stand located on the base protects the work piece from
- accidental damage P Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

### M18 FTR | M18 FUEL" TRIM ROUTER

- POWERSTATE<sup>™</sup> brushless motor delivers the power of AC trim routers.
- max. 31,000 rpm for powerful, smooth cutting Variable speed dial allows users to adjust the speed between 10.000 and 31,000 rpm to choose the best control for the application at hand All day run time on a single charge of an M18<sup>™</sup> 5.0 Ah battery (up to 115 m)
- Innovative height adjustment system incorporating a 0.4 mm micro
- adjustment
- Active brake stops the router bit quickly Included plunge base features 3 stop pins for multiple pass mortising
- · Dual LED lights to illuminate the work surface Compatible with the dust collection shroud (DEK 26)
- Supplied with 2 x dust extraction attachments 146 mm sub-baseplate which accepts 31.75 mm guide bushings, 6 mm and 6.35 mm collets, plunge base, 2 x side fences
- Integrates three MILWAUKEE®-exclusive technologies the POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite Flexible battery system: works with all MILWAUKEE® M18™ batteries





0 - 45

materials

work over pack life



Charger, HD Box

4058546226732

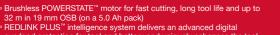
M18

4933464728

M18 FUEL

M18 FLIEL

# M18 FUEL<sup>™</sup> BODY GRIP JIGSAW



performance under load

#### M18 FUEL



M18 FMT-0X	M18 FMT-522X
2.1	2.1
10,000 - 20,000	10,000 - 20,000
1.9 (M18 B5)	1.9 (M18 B5)
No batteries supplied, No charger supplied, HD Box	1 x M18 B5, 1 x M18B2 Battery packs, M12-18 FC Charger, HD Box
4933478491	4933478493
4058546346843	4058546346867
	2.1 10,000 - 20,000 1.9 (M18 B5) No batteries supplied, No charger supplied, HD Box 4933478491

#### **M18**

	M18 BMT-0	M18 BMT-421C
Oscillation angle left/ right (°)	1.7	1.7
No load speed (rpm)	12,000 - 18,000	12,000 - 18,000
Weight with battery pack (EPTA) (kg)	1.7 (M18 B2)	1.7 (M18 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	o B2 Battery packs, M12-
Article Number	4933446203	4933446272
EAN Code	4002395004928	4002395005079



#### M18

	M18 BP-0	M18 BP-402C
No load speed (rpm)	14,000	14,000
Cutting width (mm)	82	82
Cutting depth (mm)	2	2
Rebate depth (mm)	10.7	10.7
Weight with battery pack (EPTA) (kg)	2.7 (M18 B4)	2.7 (M18 B4)
	No batteries supplied,	2 x M18 B4 Battery
Kit included	No charger supplied, N	opacks, M12-18 C
	kitbox or bag supplied	Charger, Kitbox
Article Number	4933451113	4933451115
EAN Code	4002395137374	4002395137398



	M18 FTR-0X
Voltage (V)	18
Battery type	Li-ion
Collet capacity (mm)	6/ 6.35
Plunge capacity (mm)	50
No load speed (rpm)	10,000 - 31,000
Speed settings	6
Weight with battery pack (EPTA) (kg)	2.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933471604
EAN Code	4058546295035



#### M18 BQSS | M18" QUARTER SHEET SANDER

• High performance motor delivers 11,000 to 13,000 sanding strokes per minute for faster material removal

Variable speed wheel with 6 speed settings allows the correct speed to be set for different types of material

· Universal hook and loop sanding pad allows easy changing of sanding sheets

Paper retention clips for use with standard sheet sand paper. Low profile pommel height with rubberised textured grip provides

enhanced ergonomics • Anti swirl orbital motion ensures flawless finishes delivered with low

vibration at only 5.23 m/s<sup>2</sup> Hole punch supplied for use with standard sheet sand paper

 Premium 4-pole brushed motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic delivering the needed power, run time and durability

P Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

-	10
	6

	M18 BQSS-0	M18 BQSS-502B
lo load speed (rpm)	11,000 - 13,000	11,000 - 13,000
Scillation diameter (mm)	1.6	1.6
Sanding pad size (mm)	113 x 104	113 x 104
Veight with battery pack EPTA) (kg)	1.9 (M18 B5)	1.9 (M18 B5)
(it included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 C Charger, Tool bag
Article number	4933479966	4933479968
AN code	4058546377601	4058546377625

Belt speed [mlmin]

elt length (mm)

Belt width (mm)

Article numbe

EAN code

Sanding surface (mm)

# **GET THE RIGHT** NAILER/STAPLER FOR THE JOB

# FRAMING NAILERS

Cut roofs, floor joists, stud walls, decking





# **FINISHING NAILERS**

Skirting boards, molding, flooring, deck railings, staircases, door and window casing, cabinet making









o Xaro Scan here to view our PPE range

# M18 FBTS75 M18 FUEL" 75 MM BELT SANDER

Compact design, with a flat front and side edge allows flush sanding

- Captures 90% of dust either through the universal dust port or with
- ed dust bag Variable speed adjustable with a belt speed range from 230 to 410

- Tool-free adjustable pommel allows for adjustment of the front handle letting the user find the optimum sanding position Standard belt size of 75 x 457 mm
- Tool-free belt change with easy adjustment of the belt roller allowing

or precise belt alignment ■ LED lights are placed at the front and side to give 180° of illumination ■ The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic

lligence delivering outstanding power, run time and durability kible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

M18 BOS125   M18" 125 MM RANDOM ORBITAL SANDER
------------------------------------------------

- <sup>o</sup> High performance motor delivers 14,000 to 24,000 sanding strokes per
- minute for faster material removal
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed wheel with 6 speed settings allows the correct speed to be set for different types of material
- Dust extraction box with internal filter keeps dust contained and managed
- Universal hook and loop sanding pad allows easy changing of sanding discs
- Lightweight 1.6 kg
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

Plexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



	M18 B0S125-0	M18 B0S125-502B
No load speed (rpm)	12,000	12,000
Oscillation rate (opm)	14,000 - 24,000	14,000 - 24,000
Oscillation diameter (mm)	2.4	2.4
Sanding pad size (mm)	125	125
Weight with battery pack (EPTA) (kg)	1.6 (M18 B5)	1.6 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 C Charger, Tool bag
Article Number	4933464228	4933464230
EAN Code	4058546221737	4058546221751

90 x 135

No batteries supplie

No kitbox or bag

4058546374082

4933479614

No charger supplied,

Weight with battery pack (EPTA) (kg) 4.6 (M18 HB5.5) 4.6 (M18 HB5.5)

### M18 FAC | M18 FUEL" AIR COMPRESSOR

POWERSTATE™ brushless motor delivers a maximum air pressure of 9.31 bar and 48 l/m at 2.8 bar which delivers enough performance to run common finish nailers and staplers • At only 68 dB(A) this is one of the quietest cordless compressors on

the market allowing for a more comfortable working environment on

the jobsite • 14 kg in weight and equipped with two carry handles allows the compressor to be easily transport to and from the jobsite

 $^{\rm o}$  Excellent productivity with a run time of 1600 18G brad nails on a M18  $^{\rm m}$  12.0 Ah battery pack

Single turn regulator allows quick and easy adjustment of the pressure to the desired level

Quick connect coupler allows the user to quickly attach and disconnect the hose for increased productivity

• The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability

• Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



Airflow (l/min)	48
Max. pressure [barlPSI]	9.31/ 135
Tank capacity (I)	7.6
Sound pressure level (Lpa)(dB(A))	68
Weight with battery pack (EPTA) (I	kg) 15.7 (M18 HB12)
Kit included	No batteries supplied, No charger
Kit included	supplied, No kitbox or bag supplied
Article Number	4933472166
EAN Code	4058546325626

M18 FAC-0

## M18 FUEL



M18 ELEL

2 x M18 HB5.5 Battery

packs, M12-18 FC Charger, HD Box

4058546374105

**M18** 

4933479616

M18

## M18 FBTS75-0 M18 FBTS75-552X 230 - 410 230 - 410

90 x 135







hardwood

nail discharge

maintenance

for speed

sub-flush

the magazine

hardwoods

sub-flush

the magazine

pack for maximum productivity

nail discharge

for maximum productivity

#### M18 FFN21 M18 FUEL" 21° FRAMING NAILER 2-MODE

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Pready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little
- maintenance Two mode selection allows for sequential fire for precision or bump fire
- for speed Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Pires up to 700 nails per charge on a REDLITHIUM<sup>™</sup> 5.0 Ah battery pack
- for maximum productivity <sup>o</sup> Fires standard framing nails which fits an angled magazine at 20° to 22°
- · Quick access and easy clearing of jams LED work light illuminates the work surface for better placement of nails
- The DNA of our EUEI <sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability

Excellent power to consistently seat nails sub-flush to the surface in

Ready to Fire Nail Technology eliminates ramp-up time between each

No gas cartridges and no cleaning required, designed to deliver

durability and reliability to the most demanding users with very little

Two mode selection allows for sequential fire for precision or bump fire

• Dry-Fire lockout stops the tool being fired when there are no nails left in

Pires up to 700 nails per charge on a REDLITHIUM<sup>™</sup> 5.0 Ah battery pack

Fires standard framing nails which fits an angled magazine at 30° or 34°
 Quick access and easy clearing of jams

 LED work light illuminates the work surface for better placement of nails
 The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies MII WAUKEF®'s POWERSTATE™ brushless motor REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence

• Excellent power to consistently seat nails sub-flush to the surface in

No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little

Smaller nail hole, the exact size of the nail head leaving a neater finish

Different shaped noses stored on board allows the user to get the best finish no matter what the application

Small work contact bracket allows the user to fire and sink nails at a

more acute angle • Tool-free, quick and easy depth adjustment to assure nails are driven

• Fires up to 1200 nails per charge on a REDLITHIUM<sup>™</sup> 2.0 Ah battery

• Dry-Fire lockout stops the tool being fired when there are no nails left in

Quick access and easy clearing of jams
 LED work light illuminates the work surface for better placement of nails

Ready to Fire Nail Technology eliminates ramp-up time betwee

delivering outstanding power, run time and durability

• Tool-free, quick and easy depth adjustment to assure nails are driven

M18 FFN | M18 FUEL" 34° FRAMING NAILER 2-MODE

Collation angle [degrees]

Magazine capacity nails

Veight with battery pack (EPTA) (kg) 5.1 (M18 B5)

Nail diameter [mm]

Nail type (mm)

Kit included

EAN Code

Article Number

	M18 FFN21-0C
Collation angle [degrees]	20 - 22
Nail diameter [mm]	2.8 - 3.7
Nail type (mm)	50 - 90
 Magazine capacity nails	51
Weight with battery pack (EPTA) (kg)	5.0 (M18 B5)
Kit included	No batteries supplied, No charger supplied,
Kitiliciudeu	Kitbox
Article Number	4933478993
EAN Code	4058546362751

M18 FFN-0C

30 - 34

2.8 - 3.3

50 - 90

Kithox

4933471406

4058546290344

No charger supplied,

M18 FUEL

M18 FUEL

M18 FFN-502C

30 - 34

2.8 - 3.3

50 - 90

No batteries supplied, 2 x M18 B5 Battery

5.1 (M18 B5)

packs, M12-18 FC

Charger, Kitbox

4058546290337

4933471405

#### M18 FN18GS M18 FUEL" 18 GS FINISH NAILER

· Excellent power to consistently seat nails sub-flush to the surface in

- hardwoods Ready to Fire Nail Technology eliminates ramp-up time between each
- nail discharge No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little
- maintenance Smaller nail hole, the exact size of the nail head leaving a neater finish
- Different shaped noses stored on board allows the user to get the best finish no matter what the application
- Small work contact bracket allows the user to fire and sink nails at a more acute angle
- Tool-free, guick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine Fires up to 1200 nails per charge on a REDLITHIUM<sup>™</sup> 2.0 Ah battery
- pack for maximum productivity
- Quick access and easy clearing of jams
   LED work light illuminates the work surface for better placement of nails
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 FFUS M18 FUEL" FENCING UTILITY STAPLER

- Excellent power to consistently fire 50 mm staples into fence posts
- PReady to Fire Technology eliminates ramp-up time between each staple discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little
- maintenance Tool-free, quick and easy depth adjustment to assure staples are driver
- to the correct depth so as not to crush the wire Quick access hatch for easy clearing of jammed staples
- Pry-Fire lockout stops the tool being fired when there are no staples left
- in the magazir • Fires up to 600 staples per charge on a REDLITHIUM<sup>™</sup> 3.0 Ah battery
- pack for maximum productivity Excellent line of sight allows for quick and precise placing of each staple Fires MILWAUKEE® 9 gauge barbed collated staples from 40 mm to 50
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



#### M18 FNCS18GS M18 FUEL" NARROW CROWN STAPLER 2-MODE

• Excellent power to consistently seat nails sub-flush to the surface in

- hardwoods Ready to fire nail technology eliminates ramp-up time between each staple discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Different designed noses stored on board allows the user to get the best finish no matter what the application
- Drv-fire lockout stops the tool being fired when there are no staples left in the magazine
- Accepts narrow crown staplers from 9.5 mm to 38 mm Fires up to 1200 staples per charge on a REDLITHIUM<sup>™</sup> 2.0 Ah battery pack for maximum productivity
- LED work light illuminates the work surface for better placement of staples
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

## M18 F2VC23L M18 FUEL" 23L L-CLASS VACUUM

- The M18 FUEL<sup>™</sup> 23 litre L class Wet/Dry Vacuum brings unmatched nance, durability, and versatility to jobsite of
- With a maximum air flow of 3086 l/min and 192 mbar this provides excellent performance for both wet and dry clean up applications. MAX POWER MODE delivers up to 34 minutes of continuous cleaning time (up to 480m<sup>2</sup>) and up to 49 minutes (up to 545m<sup>2</sup>) on MAX RUN-TIME MODE per charge on (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> HIGH OUTPUT
- 12.0ah Battery Pack The highly efficient HEPA H13 filter collects 99.97 % of airborne particles
- The anti static 2.7m long, crush and twist-resistant hose construction livers extended hose life
- On board storage for all attachments including floor clean up kit and
- . Robust removable trolley with lockable wheels allows easy transportation and movement around the jobsite
- The DEK 26 power tool connector allows for efficient dust extractio

- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails

	MITO INIJUA-UA
Collation angle [degrees]	34
Nail diameter [mm]	1.8
Nail type (mm)	32 - 64
Magazine capacity nails	110
Weight with battery pack (EPTA) (kg)	3.3 (M18 B2)
Kit included	No batteries supplied, No charger supplied,
Kit included	HD Box
Article number	4933478091
EAN code	4058546340247
	Nail diameter [mm]       Nail type (mm)       Magazine capacity nails       Weight with battery pack (EPTA) (kg)       Kit included       Article number

## M18 FUEL

M18 FN16GA-0X M18 FN16GA-202X

n)	32 - 64	32 - 64
pacity nails	110	110
battery pack (EPTA) (kg)	3.3 (M18 B2)	3.3 (M18 B2)
	No batteries supplied,	2 x M18 B2 Battery
	No charger supplied,	packs, M12-18 FC
	HD Box	Charger, HD Box
er	4933478094	4933478093
	4058546340278	4058546340261

M18 EN15GA\_0X

## M18 FN15GA M18 FUEL<sup>®</sup> 15 GA ANGLED NAIL FINISH NAILER 2-MODE . . . . . . .

M18 FN16GA M18 FUEL<sup>®</sup> 16 GA ANGLED NAIL FINISH NAILER 2-MODE

• Excellent pow	er to consistently seat	t nails sub-flush to t	ne surface in
hardwoods			

- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Smaller nail hole, the exact size of the nail head leaving a neater finish Different shaped noses stored on board allows the user to get the best
- finish no matter what the application Small work contact bracket allows the user to fire and sink nails at a
- more acute angle
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in
- the magazine • Fires up to 1200 nails per charge on a REDLITHIUM<sup>™</sup> 2.0 Ah battery
- pack for maximum productivity

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

Collation angle [degrees]

Kit include

Article nur

FAN code

# M18 FUEL

#### M18 FUEL



	M18 FN18GS-0X	M18 FN18GS-202X
Collation angle [degrees]	0	0
Nail diameter [mm]	1.2	1.2
Nail type (mm)	16 / 54	16 / 54
Magazine capacity nails	110	110
Cycle rate	900	900
Weight with battery pack (EPTA) (kg)	3.1 (M18 B2)	3.1 (M18 B2)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471409	4933471408
EAN Code	4058546290375	4058546290368
Kit included Article Number	No batteries supplied, No charger supplied, HD Box 4933471409	2 x M18 B2 Batter packs, M12-18 FC Charger, HD Box 4933471408

#### M18 FUEL

M18 FUEL



	M18 FFUS-0C	M18 FFUS-302C
Magazine capacity	45	45
Staple strip	20	20
Staple strip length [mm]	38 - 51	38 - 51
Staple strip width [mm]	10.3	10.3
Cycle rate	600	600
Weight with battery pack (EPTA) (kg)	5.0 (M18 HB3)	5.0 (M18 HB3)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox
Article number	4933479834	4933479833
EAN code	4058546376284	4058546376277



M18 FNCS18GS-0X	M18 FNCS18GS-202X
108	108
9.5 - 38	9.5 - 38
6.35	6.35
900	900
2.8 (M18 B2)	2.8 (M18 B2)
No batteries supplied,	2 x M18 B2 Battery
No charger supplied,	packs, M12-18 FC
HD Box	Charger, HD Box
4933471942	4933471941
4058546298418	4058546298401
	108 9.5 - 38 6.35 900 2.8 (M18 B2) No batteries supplied, No charger supplied, HD Box 4933471942



	M18 F2VC23L-0	
Capacity solids (I)	23	
Capacity liquids (I)	23	
Hose diameter (mm)	64	
Hose length (m)	2.7	
Max. vacuum (mbar)	192	
Air volume (l/min)	3086	
Filter type	HEPA H13	
Kit included	No batteries supplied, No charger supplied,	
Kit included	No kitbox or bag supplied	
Article number	4933478964	
EAN code	4058546362461	



#### M18 FBPV | M18 FUEL" BACKPACK VACUUM

- Brushless POWERSTATE<sup>™</sup> motor for advanced suction power and longer motor life
- PREDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life Dust class L. Standard MAK-factor > 1 mg/m<sup>3</sup>
- HEPA filter will collect 99.97% of airborne particles down to 0.3 microns
- DEK 26 compatible allows the vacuum to be easily connected to a powertool
- Low noise of only 76 db (operating sound level) Cyclonic technology for longer filter life, extended peak performance and
- bag-less debris collection
- Integrated hanging hook for ladders and scaffolding Removable harness transforms the vacuum into a canister style vacuum
- Supplied with 1 x floor tool, 1 x crevice tool, 1 x telescopic extension wand 1 x flexible hose 1 x dust extraction adaptor



No batteries supplied, No charger supplied,

M18 FBPV-0

No kitbox or bag supplied

189 1557.43

1905 v H20

8.7 (M18 B5)

4933464483

4058546224288

HFPA

Capacity (I) Hose diameter (mm)

Max. vacuum (mbar)

Air volume (I/min)

Sealed suction [mm]

Weight with battery pack (EPTA) (kg)

Filter type

Kit included

EAN Code

Article Number

#### M18 CV M18" HAND VAC

 Excellent suction power for wood, metal and common debris HEPA filter will collect 99.97% of airborne particles down to 0.3 microns Lock on switch reduces fatigue during sustained use
 Versatile accessories for small or large clean up areas Secure canister lock guards against unwanted spillage
Clear viewing window gives the user the ability to see debris build up Up to 23 minutes continuous run time on a 5.0 Ah battery Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



## M18 FPOVCL | M18 FUEL" PACKOUT" WET/ DRY VACUUM

- The M18 FUEL<sup>™</sup> PACKOUT<sup>™</sup> wet/ dry vacuum is fully compatible with the MILWAUKEE<sup>®</sup> PACKOUT<sup>™</sup> Modular Storage System
- POWERSTATE™ brushless motor delivers powerful performance to easily
- clean up common wet and dry jobsite debris PACKOUT™ compatibility gives this cordless wet/ dry vac outstanding mobility, saving the time spent hauling tools on and off the jobsite Usable on and off the PACKOUT<sup>™</sup> stack makes this wet/ dry cleanup
- solution most portable and versatile <sup>o</sup> The highly efficient HEPA filter collects 99.97 % of airborne particles
- down to 0.3 microns Delivers up to 30 minutes of run time on a HIGH OUTPUT<sup>™</sup> 8.0 Ah
- battery pack in high mode and over 50 minutes in low mode Internal accessory and hose storage allows all attachments to be carried
- with the tool avoiding loss of equipment The DEK 26 power tool connector allows for efficient dust extraction
- from power tools Extendable hose up to 1.6 m for extended reach and versatility
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 FUEL

	M18 FPOVCL-0
Capacity solids (I)	9.5
Capacity liquids (I)	7.0
Hose diameter (mm)	41
Hose length (m)	1.5
Max. vacuum (mbar)	117
Air volume (I/min)	1416
Filter type	HEPA
Weight with battery pack (EPTA) (kg)	5.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied
Kit included	No kitbox or bag supplied
Article Number	4933478187
EAN Code	4058546341206

#### M18 BBL M18" BATTERY BLOWER

· Compact body - clears dirt and debris in tight spaces

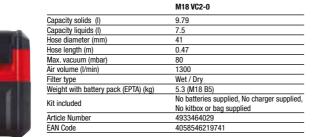
 Power control - 3 speed settings with variable speed trigger
 Versatile attachments - nozzle extension (228.6 mm), universal inflator/ deflator attachment

Removable nozzle for easy, convenient storage

 Lock-on switch Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M18 VC2 M18" WET/ DRY VACUUM

- Powerful 18 V motor with a maximum air flow of 1300 l/min / 80 bar provides excellent suction power for both wet and dry clean up
- applications HEPA filter will collect 99.97% of airborne particles down to
- 0.03 microns for fine dust collection Up to 30 minutes run time with M18<sup>™</sup> 9.0 Ah battery pack
- Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment
- DEK 26 compatible allows the vacuum to be easily connected to a powertool
- Stackable tool box design for added portability and easier storage
- On board blower for moving debris away from the work area
   Waterproof switch prevents switch damage over the life time of the tool • Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries.



#### M18 AF M18" AIR FAN

 AC/DC, allows the user to run on M18<sup>™</sup> REDLITHIUM<sup>™</sup> or AC power when available

- Three speed settings for optimised air flow up to 1290 meters per hour Efficient air circulation circulates the air within a 3.6 m x 4 m room Adjustable head allows the user to utilise the fan in various heights and
- positions over a range of 120° Three hours run time on speed three with a M18<sup>™</sup> REDLITHIUM<sup>™</sup> 4.0 Ah battery pack
- Compact design with integrated carry handle to maximise portability Rubber feet provide stability and no surface scratches Fixing points gives the user the option to wall mount the fan if needed

AC adaptor supplied Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

N	

### M12 FVCL M12 FUEL" WET/ DRY VACUUM

Powerful M12 EUEI <sup>™</sup> motor with a maximum air flow of 1275 I/min & 105 mbar provides 18V performance for both wet and dry clean up applications

- With a 6.0 Ah battery the vacuum provides 14 minutes of run time on high and 26 minutes on the low setting, this compact vacuum is ideal for spot and service focused wet/ dry quick clean up needs The highly efficient HEPA filter collects 99.97 % of airborne particles
- down to 0.3 microns Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment

• The DEK 26 power tool connector allows for efficient dust extraction

- from power tools Stackable tool box design for added portability and easier storage Wall mount hanging plate included for increased storage options
- On board blower for moving debris away from the work area
   REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital

overload protection for tool and battery and uniquely enhances the tool performance under load

Plexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

#### M12 FUEL

M18

	M12 FVCL-0
Capacity solids (I)	5.7
Capacity liquids (I)	6.1
Hose diameter (mm)	41
Hose length (m)	0.5
Max. vacuum (mbar)	105
Air volume (I/min)	1275
Filter type	HEPA
Weight with battery pack (EPTA) (kg)	5.0 (M12 B6)
Kit included	No batteries supplied, No charger supplied
Kit Iliciuded	No kitbox or bag supplied
Article Number	4933478186
EAN Code	4058546341190

#### M18 BI M18" INFLATOR

- Compact lightweight design for fast inflation of car, light truck and compact equipment tyres. Top off 235/65R16 sprinter tyres in under 1 . minute
- Anti-vibration stand with all rubber feet for no movement while inflating Top off up to 30 tyres on an M18 5.0 battery pack
   10.3 max bar capacity
- Auto pressure check feature activates to ensure bar target is achieved
- Automatic shut-off at selected bar prevents over inflation
- Auto shut-off technology inflates to users pre-selected pressure for highly accurate inflation Supplied with a ball inflation needle, presta chuck, inflator nozzle and
- schrader chuck • 4 bar memory presets and 3 units of measurement
- Illuminated LCD display with a digital pressure and fuel gauge that
- displays remaining charge Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



#### M18

Capacity solids (I)	2.5
Hose diameter (mm)	32
Hose length (m)	1.2
Max. vacuum (mbar)	84.8
Air volume (I/min)	1019.33
Filter type	Dry
Weight with battery pack (EPTA) (kg)	1.9 (M18 B4)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933459204
EAN Code	4002395289998

M18 CV-0

#### **M18**



0.00
0 - 2.9
0 - 42.8
0 - 18,700
375
1.9 (M18 B5)
No batteries supplied, No charger supplied,
No kitbox or bag supplied
4933446216
4002395004942

#### M18



	M18 AF-0
Airflow speed 1 (m per h)	760
Airflow speed 2 (m <sup>3</sup> per h)	1000
Airflow speed 3 (m <sup>3</sup> per h)	1290
Weight with battery pack (EPTA) (kg)	3.4 (M18 B5)
Kit included	No batteries supplied, No charger supplied,
Kit iliciudeu	No kitbox or bag supplied
Article Number	4933451023
EAN Code	4002395136988

#### M18



	M18 BI-0
No load air delivery	40
Max. pressure [bar PSI]	10.3/ 150
Duty Cycle	33% @ 5.5 bar
Hose length [mm]	920
Weight with battery pack (EPTA) (kg)	4.8 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933478706
EAN code	4058546348991



#### M18 PRCDAB+ | M18" PACKOUT" RADIO CHARGER

- Premium 360° surround sound speakers with a 40 W amplifier producing rich and full sound for large and outdoor spaces
- DAB+ and AM/FM tuner with the digital processor delivers highest reception accuracy, signal clarity and additional information like: song,
- artist and accurate time Digital Bluetooth® receiver: Plays music up to 30 m away from your smartphone, computer or tablet
- Compatible with any MILWAUKEE® PACKOUT<sup>™</sup> system item
- $^{
  m o}$  Built in charger function for quick and convenient charging of any M18  $^{
  m m}$ battery or electric devices via USB port IP57 in battery mode - making the radio dust and splashing water
- resistant
- AC/DC versatility: Powered by MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries, or mains plug supply
- Full work day run time coverage with M18<sup>™</sup> 5.0 Ah battery pack

	Tuning range AM [kHz]	522 - 1620
	Tuning range FM [MHz]	87.5 - 108
0 1717	Tuning range DAB	174 - 240
and the second se	Dimensions (mm)	558.8 x 411.5 x 172
	Weight with battery pack (EPTA) (kg)	10.9 (M18 B5)
	Kit included	No batteries supplied, No charger supplied,
	Kitiliciudeu	No kitbox or bag supplied
	Article Number	4933472113
	EAN Code	4058546325091

# **M18 FPP7A3**

## M18 FUEL<sup>™</sup> POWER PACK

 M18 FPD3 - M18 FUEL<sup>™</sup> percussion drill M18 FID3 - M18 FUEL<sup>™</sup> ¼<sup>™</sup> Hex impact driver
 M18 FSAG115X - M18 FUEL<sup>™</sup> 115 mm angle grinder with slide switch M18 FH - M18 FUEL<sup>™</sup> 4-mode 26 mm SDS-Plus hammer M18 FMT - M18 FUEL<sup>™</sup> multi-tool

	M18 FPP7A3-503B
Kit included	3 x M18 B5 Battery packs, M12-18 FC Charger, Tool bag
Article number	4933480878
EAN code	4058546411633

#### M18 JSR DAB+ M18" JOBSITE RADIO DAB+

- High performance audio system DAB+/FM tuner with digital processor
- elivers highest reception accuracy and signal clarity
   DAB+ gives best sound quality and additional information like: song,
- artist and accurate time Dual speaker with passive radiators deliver loud, clear sound with
- deep, accurate bass
- Customisable equalizer for enhanced sound quality and 10-station Preset
   Shock absorbing end caps and metal speaker grills - protect from
- drops, water and debris on the jobsite Integrated handles allow for easy transport and storage
- Powered by MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries or AC outlet. Up to 12 hours of run time with an M18<sup>™</sup> REDLITHIUM<sup>™</sup> 5.0 Ah battery pack
- Weather sealed device compartment protects mobile devices
   Protected 2.1 A USB power outlet charges electronic devices in both
- AC and DC mode Supplied with auxiliary input cord, 2 x AAA batteries. MILWAUKEE®
- batteries sold separately

#### M18 RC | M18" JOBSITE RADIO CHARGER WITH BLUETOOTH®

- Built in charger function allows for quick, convenient charging of any
- M18<sup>™</sup> battery or electronic devices via USB port Digital Bluetooth<sup>®</sup> receiver: play music up to 30 m away from your
- smartphone, computer, or tablet AC/DC versatility: powered by MILWAUKEE® M18<sup>™</sup> batteries, or 230 V
- mains supply
- Exclusive AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity Premium speaker and 40 W amplifier produce rich, full sound
- · Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- Reinforced roll cage and metal handles protects against abusive jobsite conditions
- Customisable equalizer and 10-station preset Protected 2.1 Amp USB power outlet charges devices in both AC and

Advanced technology Bluetooth<sup>®</sup> jobsite speaker

Bluetooth® wireless range of up to 30 m

· Loud, clear sounds at all volumes

Premium speaker with bass port

- DC mode Supplied with auxiliary input cord, 2 x AAA batteries. MILWAUKEE®
- batteries sold separately
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> & M18<sup>™</sup>

• 2.1A USB charger, charges phones, tablets and media players

• IP54 rated, water and debris resistant to withstand tough conditions on

M12-18 JSSP | M12" - M18" BLUETOOTH® SPEAKER



Maler

Harris

	M18 RC-0
Dimensions (mm)	300 x 307 x 370
Speaker output (W)	40
Weight with battery pack (EPTA) (kg)	8.4 (M18 B5)
	No batteries supplied, No charger supplied
Kit included	No kitbox or bag supplied
Article Number	4933446647
FAN Code	4002395005437

#### **M18 ONEPP2A2**

#### M18 FUEL<sup>™</sup> ONE-KEY<sup>™</sup> POWERPACK

OM18 ONEPD2 - M18 FUEL<sup>™</sup> ONE-KEY<sup>™</sup> percussion drill
 M18 ONEID2 - M18 FUEL<sup>™</sup> ONE-KEY<sup>™</sup> <sup>1</sup>/<sub>4</sub>" Hex impact driver

	M18 0NEPP2A2-502X
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464530
EAN Code	4058546224752

#### **M18 FPP2A3**

#### M18 FUEL<sup>™</sup> POWER PACK

 M18 FPD3 - M18 FUEL<sup>™</sup> percussion drill M18 FID3 - M18 FUEL<sup>™</sup> ¼" Hex impact driver

M18 FPP2A3-502X
2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
4933480876
4058546411619

#### **M18 BLPP2A2**

#### M18<sup>™</sup> BRUSHLESS POWERPACK

 M18 BLPD2 - M18<sup>™</sup> brushless percussion drill M18 BLID2 - M18<sup>™</sup> brushless <sup>1</sup>/<sub>4</sub>" Hex impact driver

		M12-18 JSSP-0
in the second	Dimensions (mm)	360 x 165 x 165
	Speaker output (W)	40
•	Weight with battery pack (EPTA) (kg)	2.5 (M12 B2)

	Speaker output (W)	40
	Weight with battery pack (EPTA) (kg)	2.5 (M12 B2)
	Kit included	No batteries supplied, No charger supplied,
		No kitbox or bag supplied
	Article Number	4933459275
	EAN Code	4058546002411

M12 M18

	M18 BLPP2A2-502X
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464523
EAN Code	4058546224684

batteries

and off the jobsite

**M18** 

M18

**M18** 

M18 PRCDAB+-0

M18 JSR DAB+-0

402 x 197 x 197

No kitbox or bag supplied

87 5 - 108 174.928 - 239.20

4933451252

4002395167777

No batteries supplied, No charger supplied,

Dimensions (mm) 5.7 (M18 B5) Weight with battery pack (EPTA) (kg) Kit included Article Number

Tuning range AM [kHz

Tuning range FM [MHz

Tuning range DAB

EAN Code

15:00.

M18 FUEL





M18 FUEL



M18



**M12** 



6.0 .....

6......

# **PORTABLE PRODUCTIVITY. TRADE FOCUSED.** SYSTEM WIDE.

M12

2.0 Ah

M12

LITHIUN 3.0 Ah



**OVER** 



ONE

M12 FUEL





# **DRIVEN TO OUTPERFORM.™**

M12 FUEL<sup>™</sup> is engineered for the most demanding tradesmen in the world. M12 FUEL<sup>™</sup> delivers extreme performance in a compact structure and features three MILWAUKEE® exclusive innovations - the POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> intelligence hardware and software - that deliver incredible power, run time and durability.

MOTOR

Simply put, M12 FUEL<sup>™</sup> offers the best, full circle technology that drives, protects and powers your cordless tools.





# NEW

# MORE **CAPABLE**\*

LIGHT WEIGHT\*

# MORE **COMPACT**\*



- run time and ensure long term pack durability







# M12 CH M12 FUEL<sup>™</sup> SUB COMPACT SDS-PLUS HAMMER

Industry's first brushless compact 12V rotary hammer with 1.1 Joules (EPTA), 0 - 6575 bpm & 0 - 900 rpm <sup>9</sup> Exceptionally low vibration value 4.4 m/s<sup>2</sup> can be used for 8 hours in a

- Will drill over 60 50 mm x 6 mm holes per battery charge
   Superior power to weight ratio in its class with brushless POWERSTATE" motor for up to 3x longer motor life and up to 2x more run time PEDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life 2-mode operation: choose rotary hammer or rotation only for maximum
- versatility
- Optimised hammer drilling up to 6 10 mm (max 13 mm)
   43 mm neck size compatible with M12 DE dust extractor
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

SDS-Plus	SDS-Plus
	SDS-Plus
1.1	1.1
0 - 900	0 - 900
0 - 6575	0 - 6575
13	13
10	10
13	13
4.4	4.4
1.9 (M12 B4)	1.9 (M12 B6)
No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B6 Battery packs C12 C Charger, HD Box
4933441947	4933451907
4002395002719	4002395282166
	0 - 900 0 - 6575 13 10 13 4.4 1.9 (M12 B4) No batteries supplied, No kitbox or bag supplied, No kitbox or bag supplied 4933441947

• Ergonomically designed, compact and light weight allows for work in

tight spaces and reduces fatigue during all day use REDLINK<sup>™</sup> overload protection electronics in tool and battery pack

L-shape, 2 mode hammer drill for hammer & rotary drilling for maximur

Optimised hammer drilling up to 4 - 8 mm (max 13 mm)
 Individual battery cell monitoring optimises tool run time and ensures

On board fuel gauge and LED light - added user convenience and

REDLITHIUM™ battery pack provides superior pack construction,

Plexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

electronics and fade-free performance to deliver more run time and more

deliver best in class system durability

illumination in low lit working conditions

• Low vibration at 6.7 m/s<sup>2</sup>

long term pack durability

work over pack life

versatility

M12 H | M12" SUB COMPACT SDS-PLUS HAMMER

# lilwaukee FUEL ..... 6.0. MIR PERFECT

#### MATCH SET OF 5 SDS-PLUS DRILL BITS, Ø 5 / 6 X 110 MM AND Ø 6 / 8 / 10 X 160 MM Article Number 4932352338

EAN Code

#### M12 H-0 M12 H-402C Tool reception SDS-Plu SDS-Plus Blow energy [EPTA][J] 0.9 No load speed (rpm) 0 - 800 0 - 800 Full load hammer action (bpm 0 - 5350 0 - 5350 Max. drilling wood (mm) 10 10 Max. drilling steel (mm) Max. drilling concrete (mm) 13 6.7 Vibration drilling (m/s<sup>2</sup>) 6.7 ght with battery pack 1.8 (M12 B4) 1.8 (M12 B4) (EPTA) (kg) No batteries supplied, No No batteries supplied, No charger supplied, No kitbox 2 x M12 B4 Battery packs, c12 C Charger, Kitbox Kit included or bag supplied 4933443161 Article Number 4933431355

4002395243679

M12 UDEL-0B

4058546290887

## M12 UDEL M12" UNIVERSAL DUST EXTRACTOR

- Fits all MII WAUKEE® SDS-plus and the majority of competitor's hammers between 41-61 mm neck size with just one adjustable side handle which can be mounted right or left of the hammer
- Delivering more than 40 min run time on a single M12 B2 2.0 Ah battery • Due to telescopic nozzle capable of operating with up to 210 mm long SDS-plus drill bits
- Adjustable drilling depth gauge for a perfect adjustment to the task
   2 exchangeable nozzles with brushes to cover drilling diameters up to
- Ø30 mm (Ø5-16 mm, Ø16-30 mm) 2 different vacuum modes to switch the unit either
- activate it automatically when the actual drilling sta Automatic 5 sec switch off time delay to ensure a c
- Equipped with a HEPA H13 class filter as well as a mechanism for best performance and a longer filte
- Equipped with a transparent tank for full capacity visibility as well as a Ø32 mm vacuum connector to empty the dust bin without any dust exposure
- Fuel gauge displays remaining charge

	 Statistics of the local division of the loca	100 C	9
r permanently on or	-	-	
arts	<u></u>		
clean drill hole		The second se	
a filter cleaning		A DESCRIPTION OF TAXABLE PARTY.	
er life time			10

- A

	Autow opeca [in per n]	20	20
	Capacity liquids (I)	0.31	0.31
	Capacity solids (I)	0.31	0.31
	Filter type	HEPA H13	HEPA H13
and the second s	Max. vacuum (mbar)	23.4	23.4
attacks =	Weight with battery pack (EPTA) (kg)	2.2 (M12 B2)	2.2 (M12 B2)
		No batteries supplied,	1 x M12 B2 Battery
	Kit included	No charger supplied,	pack, C12 C Charger
		Tool bag	Tool bag
	Article Number	4933471460	4933471462

FAN Code

Air volume (I/min)

Max. drill bit diameter [mm]

Max. drilling depth [mm]

#### M12 FPD2 M12 FUEL" SUB COMPACT PERCUSSION DRILL

- Extremely compact design of 152 mm length for access into tight
- spaces
   45 Nm of torque superior power to size ratio
   13 mm heavy duty metal chuck for quick bit changes and bit retentior
   Mechanical clutch with 13 torque settings, plus 1 for locked clutch
   drilling and 1 for locked clutch hammer
   Or heart for locked clutch hammer

- On board fuel gauge, metal belt clip and LED light
   On board fuel gauge, metal belt clip and LED light
   The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence deliveries outbetweite powers are bines and the belt
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



## M12 FDD2 M12 FUEL" SUB COMPACT DRILL DRIVER

- Extremely compact design of 151 mm length for access into tight
- 45 Nm of torque superior power to size ratio
- 13 mm heavy duty metal chuck for quick bit changes and bit retentio
   Mechanical clutch with 13 torque settings, plus 1 for locked clutch
- On board fuel gauge, metal belt clip and LED light
   On board fuel gauge, metal belt clip and LED light
   The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MLWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>®</sup> battery pack and REDLINK PLUS<sup>®</sup> electronic intelliger delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



· High performance compact 4-in-1 installation drill for extreme versatility Removable chuck system with 4 different heads for multiples of applications

- ¼" hex drive behind chuck fitting, reduces drill length to 130 mm when required
- In-line grip for unrivaled access and control Brushless POWERSTATE<sup>™</sup> motor delivers up to 34 Nm of torque
- Magnetic holder for easy bit access The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability Previble battery system: works with all MILWAUKEE® M12™ batteries

## M12 FPDX | M12 FUEL" SUB COMPACT PERCUSSION DRILL WITH REMOVABLE CHUCK

- High performance compact 6-in-1 percussion drill system for extreme
- versatility Removable chuck system with 3 different heads for multiples of applications
- Brushless POWERSTATE<sup>™</sup> motor delivers up to 44 Nm of torque REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction.
- electronics and fade-free performance to deliver more run time and more work over pack life
- 13 mm keyless chuck, full metal right angle 1/4" hex drive head and full metal offset 1/4" hex drive head <sup>1</sup>/4" hex drive behind chuck fitting, reduces drill length to 138 mm when
- reauired Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

4002395003389

M12 UDEL-201B

4933471462

405854629913

pack, C12 C Charger,

M12FUEL

M12

M12

	M12 FPD2-602X
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1,550
Chuck capacity (mm)	13
Max. drilling wood (mm)	35
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	13
Max. percussion rate (bpm)	0 - 22,500
Max. torque (Nm)	45
Weight with battery pack (EPTA) (kg)	1.4 (M12 B6)
Kit included	2 x M12 B6 Battery packs, C12 C Charger,
	HD Box
Article number	4933479871
EAN code	4058546376659

#### M12 FUEL

M12 FUEL

MIZEUEL



	M12 FDD2-602X
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1,550
Chuck capacity (mm)	13
Max. drilling wood (mm)	35
Max. drilling steel (mm)	13
Max. torque (Nm)	45
Weight with battery pack (EPTA) (kg)	1.4 (M12 B6)
Kit included	2 x M12 B6 Battery packs, C12 C Charger,
Kit iliciuueu	HD Box
Article number	4933479970
EAN code	4058546377649



No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 - 1600
Chuck capacity (mm)	10
Max. drilling wood (mm)	28
Max. drilling steel (mm)	10
Max. torque (Nm)	34
Weight with battery pack (EPTA) (kg)	0.90 (M12 B2)
Standard equipment	10 mm metal chuck, right angle attach- ment, offset attachment and 6mm hex attachment
Kit included	2 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933464980
EAN Code	4058546229252

M12 FDDXKIT-202X

## M12 FUEL



	WITZ FPDANT-002A
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Chuck capacity (mm)	13
Max. drilling wood (mm)	35
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	13
Max. percussion rate (bpm)	0 - 25,500
Max. torque (Nm)	37
Weight with battery pack (EPTA) (kg)	1.5 (M12 B6)
Standard equipment	Removable chuck, offset attachment, right
	angle attachment
Kit included	2 x M12 B6 Battery packs, C12 C Charger,
	HD Box
Article Number	4933464189
EAN Code	4058546221348

M10 EDDV//IT COO



#### M12 BDDX | M12" SUB COMPACT DRILL DRIVER WITH REMOVABLE CHUCK

- High performance sub compact 5-in-1 drill driver system for extreme
- versatility Removable chuck system with 3 different heads for multiples of
- applications
- Standard 10 mm keyless chuck, full metal right angle 1/4" hex drive head
- and full metal offset 1/4" hex drive head  ${}^{}$  ¼" hex drive behind chuck fitting, reduces drill length to 153 mm when
- required
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

ė.

	M12 BDDXKIT-202C
Battery pack capacity (Ah)	2.0
No. of batteries supplied	2
Charger supplied	40 min
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 -1500
Chuck capacity (mm)	10
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Max. torque (Nm)	32
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)
Standard equipment	Removable FIXTEC chuck, offset attache ment, right angle drill attachement, belt clip, 25 mm PZ2 bit
Supplied in	Kitbox
Article Number	4933447773
EAN Code	4002395006625

#### M12 CD | M12 FUEL" SUB COMPACT DRIVER

- Brushless POWERSTATE<sup>™</sup> motor for up to 10x longer motor life, up to 2x more power and up to 2x more run time
- REDLINK PLUS<sup>®</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/4" Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



## M12 BPD | M12" SUB COMPACT PERCUSSION DRILL

- <sup>9</sup> High performance sub compact percussion drill measures 190 mm in
- length making it ideal for working within confined spaces REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability 10 mm metal chuck for quick bit changes and bit retention
- Optimised handle for better control and improved grip
   Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability On board fuel gauge and LED light added user convenience and
- illumination in low lit working conditions REDLITHIUM™ battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

M12 BDD   M12" SUB COMPACT DRILL DRIVE
----------------------------------------

- <sup>o</sup> High performance sub compact drill driver measures 189 mm in length
- making it ideal for working within confined spaces REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- 10 mm metal chuck for quick bit changes and bit retention
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability On board fuel gauge and LED light - added user convenience and
- illumination in low lit working conditions
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



	M12 BDD-202C
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 - 1500
Chuck capacity (mm)	10
Max. drilling wood (mm)	22
Max. drilling steel (mm)	10
Max. torque (Nm)	30
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)
Vitingluded	2 x M12 B2 Battery packs, C12 C Charger,
Kit included	Kitbox
Article Number	4933443891
EAN Code	4002395004225

#### C12 RAD | M12" SUB COMPACT RIGHT ANGLE DRILL

- Heavy Duty full metal gearbox and gears for superior durability and
- maximum torque ■ REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- Variable speed paddle switch trigger for comfortable working in any situation
- 10 mm chuck for quick bit changes and bit retention
- Electronic clutch with indicator light for complete control Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHUM<sup>®</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

#### M12 FUEL

	C12 RAD-0	C12 RAD-202B
No load speed (rpm)	0 - 800	0 - 800
Chuck capacity (mm)	10	10
Max. drilling wood (mm)	22	22
Max. drilling steel (mm)	10	10
Max. torque (Nm)	12	12
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	1.1 (M12 B2)
	No batteries supplied,	2 x M12 B2 Battery
Kit included	No charger supplied, N	o packs, C12 C Charger,
	kitbox or bag supplied	Tool bag
Article Number	4933416900	4933441218
EAN Code	4002395237678	4002395001804

#### M12 BD | M12" SUB COMPACT DRIVER

- High performance sub compact screw driver measures 175 mm in length making it ideal for working within confined spaces ∘ REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability 1/4" Hex chuck for quick easy one handed bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures
- Iong term pack durability On board fuel gauge and LED light added user convenience and
- illumination in low lit working conditions ∘ REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries
- M12 FID2

### M12 FUEL<sup>™</sup> SUB COMPACT 1/4" IMPACT DRIVER

- ° The compact design with a length of only 127 mm is ideal for working in fined spaces
- Outstanding power to size ratio with 170 Nm of torque Fast driving speed with up to 3,600 rpm and 4,000 ipm
- Tri-LEDs deliver high definition lighting to increase workspace visibility
   4-Mode DRIVE CONTROL allows the user to shift to three different speed and torque settings, as well as a self-tapping mode to maximise

- application versatility 1/4" Hex chuck for quick and easy bit change The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

	M12 FID2-0	M12 FID2-602X
No lood opport (mm)	0 - 1,700/ 0 - 2,900/	0 - 1,700/ 0 - 2,900/
No load speed (rpm)	0 - 3,600/ 0 - 3,600	0 - 3,600/ 0 - 3,600
Impact rate (ipm)	0 - 4,000	0 - 4,000
Max. torque (Nm)	170	170
Weight with battery pack (EPTA) (kg)	1.1 (M12 B6)	1.1 (M12 B6)
	No batteries supplied,	2 x M12 B6 Battery
Kit included	No charger supplied, N	o packs, C12 C Charger
	kitbox or bag supplied	HD Box
Article number	4933479876	4933479878
EAN code	4058546376703	4058546376727



2 x M12 B2 Battery packs, C12 C Charger.

M12

M12 BPD-202C

0 - 400

22,500

Kitbox

1.2 (M12 B2

4933443889

4002395004232

0 - 1500

No load speed gear 1 (rpm)

No load speed gear 2 (rpm)

Chuck capacity (mm)

Max. drilling wood (mm)

Max. drilling steel (mm)

Max. torgue (Nm)

Kit included

EAN Code

Article Number

Max. drilling masonry (mm)

Max. percussion rate (bpm)

Weight with battery pack (EPTA) (kg)

M12

#### M12 FUEL

	M12 CD-202C
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Tool reception	1⁄4″ Hex
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Max. torque (Nm)	37
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)
Kit included	2 x M12 B2 Battery packs, C12 C Charger,Kitbox
Article Number	4933440568
EAN Code	4002395001026

#### M12



	M12 BD-202C
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 - 1500
Tool reception	1/4" Hex
Max. drilling wood (mm)	22
Max. drilling steel (mm)	10
Wood screws to (mm)	6
Max. torque (Nm)	30
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)
Kit included	2 x M12 B2 Battery packs, C12 C Charger,
	Kitbox
Article Number	4933443885
EAN Code	4002395004171

M12 FUEL







#### M12 FQID | M12 FUEL" SURGE" 1/4" HEX HYDRAULIC IMPACT DRIVER

- The M12 FUEL<sup>™</sup> SURGE<sup>™</sup> 1/4" Hex hydraulic impact driver is Milwaukee Tool's quietest 12V impact driver, delivers best in class sound at only
- within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility POWERSTATE<sup>™</sup> brushless motor delivers up to 0 - 3.200 rpm with
- constant power output to drive screws faster REDLINK PLUS<sup>™</sup> intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life <sup>1</sup>/4" Hex chuck for quick and easy bit change
- Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

## SURGE M12 FUEL No load speed (rpm) Tool reception Impact rate (ipm)

Max. torque (Nm)	50	50
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	1.1 (M12 B2)
	No batteries supplied,	2 x M12 B2 Battery
Kit included	No charger supplied, No	packs, C12 C Charger,
	kitbox or bag supplied	HD Box
Article Number	4933464972	4933464974
FAN Code	/0585/6220177	/0585/6220101

1⁄4" Hex

M12 FOID-0

M12 FQID-202X

M12

M12

1100/2200/3200/3200 1100/2200/3200/3200

950/2200/3400/3400 950/2200/3400/3400

1⁄4" Hex

## M12 BID | M12" SUB COMPACT 1/4" HEX IMPACT DRIVER

- High performance sub compact impact driver measures 165 mm in length making it ideal for working within confined spaces ■ REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability Heavy duty full metal gearbox and gears for superior durability and
- maximum torque <sup>1</sup>/<sub>4</sub>" Hex chuck for quick and easy bit change
- Optimised handle for better control and improved grip
   Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability On board fuel gauge and LED light added user convenience and illumination in low lit working conditions REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

	M12 BID-0	M12 BID-202C
No load speed (rpm)	0 - 2500	0 - 2500
Impact rate (ipm)	0 - 3300	0 - 3300
Tool reception	1⁄4" Hex	1⁄4″ Hex
Max. torque (Nm)	112	112
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)	1.0 (M12 B2)
	No batteries supplied,	2 x M12 B2 Battery
Kit included	No charger supplied, No	packs, C12 C Charger
	kitbox or bag supplied	Kitbox
Article Number	4933441955	4933443895
EAN Code	4002395002689	4002395004201

#### M12 BRAID M12" SUB COMPACT RIGHT ANGLE IMPACT DRIVER

- Ocompact right angle impact driver measures 287 mm in length making it
- ideal for working within confined spaces REDLINK<sup>™</sup> overload protection electronics delivers best in class system
- durability
- Full metal gearbox and gears for superior durability and maximum torque of 68 Nm
- Compact head design with diameter of 35.6 mm
- Multi-handle design for multiple hand positions and maximum comfort
- <sup>1/4"</sup> Hex chuck for quick easy one handed bit change
- Individual battery cell monitoring optimises tool run time and ensures
- on board fuel gauge and LED light REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M12 FIW38 | M12 FUEL" SUB COMPACT 3/8" IMPACT WRENCH

More power, more compact, more control

- Up to 339 Nm of maximum torque
- 9/s avii with friction ring for quick and easy socket changes 8/s avii with friction ring for quick and easy socket changes
- compact size REDLINK PLUS™ intelligence system delivers an advanced digital
- overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction. electronics and fade-free performance to deliver more run time and more
- work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability 9 Better access in tight spaces with an overall length of only 121.9 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user
- precise control Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

#### M12 FUEL M12 FIW38-0 M12 FIW38-622)

1200/1800/2700/2700	1200/1800/2700/2700
3/8" square	3/8" square
1100/2100/3200	1100/2100/3200
339	339
M16	M16
1.1 (M12 B2)	1.1 (M12 B2)
No batteries supplied,	1 x M12 B6, 1 x M12 B2
No charger supplied, No	Battery packs, C12 C
kitbox or bag supplied	Charger, HD Box
4933464612	4933464614
4058546225575	4058546225599
	%" square           1100/2100/3200           339           M16           1.1 (M12 B2)           No batteries supplied, No charger supplied, No charger supplied, No charges supplied, 4933464612

# M12 FIWF12 M12 FUEL<sup>™</sup> SUB COMPACT 1/2<sup>™</sup> IMPACT WRENCH

- More power, more compact, more control
- Up to 339Nm of maximum torque
   ½" anvii with friction ring for quick and easy socket changes
   Brushless POWERSTATE™ motor delivers more power in a more
- compact size
- output size REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the too
- Performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 124.5 mm
   4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
- Bright LED workspace illumination
- P Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

	M12 FIWF12-0	M12 FIWF12-622X
No load speed (rpm)	1200/1800/2700/2700	1200/1800/2700/2700
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	1100/2100/3200	1100/2100/3200
Max. torque (Nm)	339	339
Max. bolt diameter	M16	M16
Weight with battery pack (EPTA) (kg)	1.1 (M12 B4)	1.1 (M12 B4)
Kit included	No batteries supplied,	1 x M12 B6, 1 x M12 B2
	No charger supplied, No	Battery packs, C12 C
	kitbox or bag supplied	Charger, HD Box
Article Number	4933464615	4933464617
EAN Code	4058546225605	4058546225629

# PERFECT (13PC) Article Number

#### M12 FIW14 | M12 FUEL" SUB COMPACT 1/4" IMPACT WRENCH

More power, more compact, more control

- Up to 115 Nm of maximum fastening torque
- Up to 136 Nm of maximum nut busting torque
- 1/4" anvil with friction ring for guick and easy socket changes
- Brushless POWERSTATE<sup>™</sup> motor delivers more power in a more compact size
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- PREDLITHIUM<sup>™</sup> battery pack provides superior pack construction. electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 129.5 mm
   4-Mode DRIVE CONTROL with auto-shut off mode, offers the user
- precise control Bright LED workspace illumination
- Prexible battery system: works with all MILWAUKEE® M12™ batteries

#### M12 BIW12 M12" SUB COMPACT 1/2" IMPACT WRENCH

- High performance sub compact impact wrench measures 171 mm in length making it ideal for working within confined spaces REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability · Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/2" square drive with pin detent for use with universal sockets
- Optimised handle for better control and improved grip . Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability • On board fuel gauge and LED light - added user convenience and
- illumination in low lit working conditions REDLITHIUM<sup>™</sup> battery pack provides superior pack construction.
- electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



No load speed (rpm) Impact rate (ipm)

Article Number

FAN Code

0 - 2425 0 - 3300 4" Hex Tool reception Max. torque (Nm) 1.2 (M12 B2) Weight with battery pack (EPTA) (kg) No batteries supplied, No charger supplied, Kit included No kitbox or bag supplied

M12 BRAID-0

4933451247

400239516771

## M12 FLEL



# 1/2" SHOCKWAVE" IMPACT DUTY SOCKET SET STD

493248045



#### M12 FUEL



	M12 FIW14-0	
No load speed (rpm)	1300/1900/3200/3200	
Tool reception	1/4" square	
Impact rate (ipm)	1300/2000/4300	
Max. torque (Nm)	136	
Max. bolt diameter	M12	
Weight with battery pack (EPTA) (kg)	0.90 (M12 B4)	
Kit included	No batteries supplied, No charger supplied,	
	No kitbox or bag supplied	
Article Number	4933464611	
EAN Code	4058546225568	

#### M12 BIW12-0 M12 BIW12-202C No load speed (rpm) 0 - 2550 0 - 2550 Tool reception 1/2" square 1/2" square 0 - 3400 0 - 3400 Impact rate (ipm) Max. torque (Nm) 138 138 Weight with battery pack (EPTA) (kg) 1.0 (M12 B2) 1.0 (M12 B2) No batteries supplied, 2 x M12 B2 Battery Kit included No charger supplied, No packs, C12 C Charger, kitbox or bag supplied Kitbox Article Number 4933447134 4933447187 EAN Code 4002395006014 4002395006076

M12



# M12 BIW38 | M12" SUB COMPACT 3/6" IMPACT WRENCH

- High performance sub compact impact wrench measures 165 mm in length making it ideal for working within confined spaces
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque • 3/s<sup>°</sup> square drive with friction ring for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions ■ REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



	M12 BIW38-0	M12 BIW38-202C
No load speed (rpm)	0 - 2500	0 - 2500
Tool reception	3/8" square	3/8" square
Impact rate (ipm)	0 - 3300	0 - 3300
Max. torque (Nm)	135	135
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)	1.0 (M12 B2)
	No batteries supplied,	2 x M12 B2 Battery
Kit included	No charger supplied, N	o packs, C12 C Charger,
	kitbox or bag supplied	Kitbox
Article Number	4933441985	4933443899
EAN Code	4002395002603	4002395004188

M12

M12

# M12 FRAIWF38 M12 FUEL" 3/6" RIGHT ANGLE IMPACT WRENCH WITH FRICTION RING

- Delivers up to 270 Nm fastening torque and 300 Nm nut-busting torque 4-Mode DRIVE CONTROL includes Auto Shut-Off Mode and Bolt Removal Mode which prevents over-tightening and provides more control after bolt breakaway
- The long body profile allows for more access in hard to reach spaces
   Only 71 mm head profile design allows for more access in tight spaces 3/8" anvil with friction ring for quick and easy socket changes Bright LED workspace illumination
- Premium rubber overmold withstands corrosive materials and provides. increased comfort when in use
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

M12 ONEFTR12

installation by replacing the hand tool

Milwaukee Tool's first digital torque wrench, delivers up to 50% faster

Provides 16.9 - 203.4 Nm of torque range and accuracy within ±2% for

Adjustable run-down torque to control the tools output torque via the Notor to prevent over torque Four measurement modes (ft-lb, in-lb, Nm, Kg-cm) and 15 available

torque critical fasteners Faster, more productive torque reporting with ONE-KEY<sup>™</sup> providing

torque data and customisable reports for inspectors or ow

# M12 BPRT

# M12<sup>™</sup> SUB COMPACT RIVET TOOL

- <sup>o</sup> Up to 325 x 4.8 mm stainless steel rivets on a single charge with a
- 2.0 Ah battery pack Suitable for all aluminium, steel, stainless steel and copper rivets up to
- 4.8 mm
- Rivets in one stroke with a 20.32 mm stroke length
- Retention nose pieces hold rivets in any orienta
- Tool-free access to easily clean jaws. On-board nose piece storage and removal tool for user convenience
- On board fuel gauge and LED light for added user convenience and
- illumination in low lit working conditions Ergonomic design with 273 mm H x 66.8 mm W x 165 mm in length
- without mandrel collector
- ated belt hook and lanyard tie off point Integrated dein nook and languate to on point REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries
   Supplied with 4 x retaining tips

	M12 BPRT-0	M12 BPRT-201X
Max. pulling force [N]	9000	9000
Max. rivets popped with M12 B2 battery	325 x 4.8	325 x 4.8
Rivet diameter range [mm]	2.4 - 4.8	2.4 - 4.8
Stroke length (mm)	20.32	20.32
Dimensions (mm)	273 x 66 x 8 x 230	273 x 66 x 8 x 230
Weight with battery pack (EPTA) (kg)	2.1 (M12 B2)	2.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, HD Box
Article Number	4933464404	4933464406
EAN Code	4058546223496	4058546223519

M12 FRAIWF12 | M12 FUEL" 1/2" RIGHT ANGLE IMPACT WRENCH WITH FRICTION RING

- Delivers up to 270 Nm fastening torque and 300 Nm nut-busting torque 4-Mode DRIVE CONTROL includes Auto Shut-Off Mode and Bolt Removal Mode which prevents over-tightening and provides more control after bolt breakaway
- The long body profile allows for more access in hard to reach spaces
   Only 71 mm head with anvil profile design allows for more access in tight spaces
- /2" anvil with friction ring for quick and easy socket changes
- Bright LED workspace illumination
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies MII WAUKEE®'s POWERSTATE™ brushless motor
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

	M12 FRAIWF12-0	M12 FRAIWF12-622X
No load speed (rpm)	0-1150/ 0-2300/ 0-3000/ 0-3000	0-1150/ 0-2300/ 0-3000/ 0-3000
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	0-1350/ 0-2700/ 0-3600	0-1350/ 0-2700/ 0-3600
Max. torque (Nm)	270	270
Max. bolt diameter	M16	M16
Weight with battery pack (EPTA) (kg)	1.7 (M12 B4)	1.7 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B6, 1 x M12 B2 Bat- tery packs, C12 C Charger,
Article Number	4933471699	4933478807
EAN Code	4058546295981	4058546360894

# M12 FUEL M12 FRAIWF12-622X

# M12 ONEFTR38 | M12 FUEL" ONE-KEY" 3/6" DIGITAL TORQUE WRENCH

- Milwaukee Tool's first digital torgue wrench, delivers up to 50% faster
- Milwaukee roors instrugitar longes installation by replacing the hand tool Provides 13.6 135.6 Nm of torque range and accuracy within ±2% for torque critical fasteners
- Faster, more productive torque reporting with ONE-KEY<sup>™</sup> providing torque data and customisable reports for inspectors or owners
- Adjustable run-down torque to control the tools output torque via the motor to prevent over torque
- Four measurement modes (ft-lb, in-lb, Nm, Kg-cm) Durable design to withstand the most demanding jobsite environments
- the torque target (audible, LED, LCD, and vibratory)

- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability ◦ Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

- M12 ONEFTR12-0C M12 ONEFTR12-201C 16.9 - 203.4 16.9 - 203.4 Torque range (Nm) 
   16.9 - 203.4
   16.9 - 203.4

   CW ±2 %, CCW ±3%
   CW ±2 %, CCW ±3%
   Accuracy Tool reception 1/2" square 1/2" square No load speed (rpm) 0 - 100 Weight with battery pack (EPTA) (kg) 2.6 (M12 B2) 0 - 100 2.6 (M12 B2) No batteries supplied, No 1 x M12 B2 Battery pack, Kit included charger supplied, Kitbox C12 C Charger, Kitbox 4933464969 4933464970 Article Numbe 4058546229146 4058546229160



• Four notification modes that the tool is reaching, meeting or exceeding

- Six pre-programmed languages including English, Spanish and French
   Two-step fastening process: Pull the trigger until tool stops prior to
- target torque value, then finish by hand to reach target torque. The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE<sup>™</sup> brushless motor,



presets Durable design to withstand the most demanding jobsite environments the torque target (audible, LED, LCD, and vibrat

y pack and REDLINK PLUS <sup>™</sup> electronic intelligence	
g power, run time and durability	





# M12 FUEL

	M12 FRAIWF38-0	M12 FRAIWF38-622X
No load speed (rpm)	0-1550/ 0-2300/ 0-3000/	0-1550/0-2300/0-3000/
No load speed (rpili)	0-3000	0-3000
Tool reception	3/8" square	3/8" square
Impact rate (ipm)	0-1350/ 0-2700/ 0-3600	0-1350/ 0-2700/ 0-3600
Max. torque (Nm)	270	270
Max. bolt diameter	M16	M16
Weight with battery pack (EPTA) (kg)	1.7 (M12 B4)	1.7 (M12 B6)
	No batteries supplied, No	1 x M12 B6, 1 x M12 B2
Kit included	charger supplied, No kitbox	Battery packs, C12 C
	or bag supplied	Charger, HD Box
Article Number	4933471700	4933478808
EAN Code	4058546295998	4058546360900



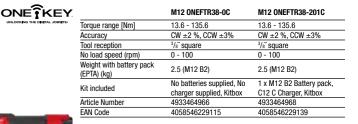




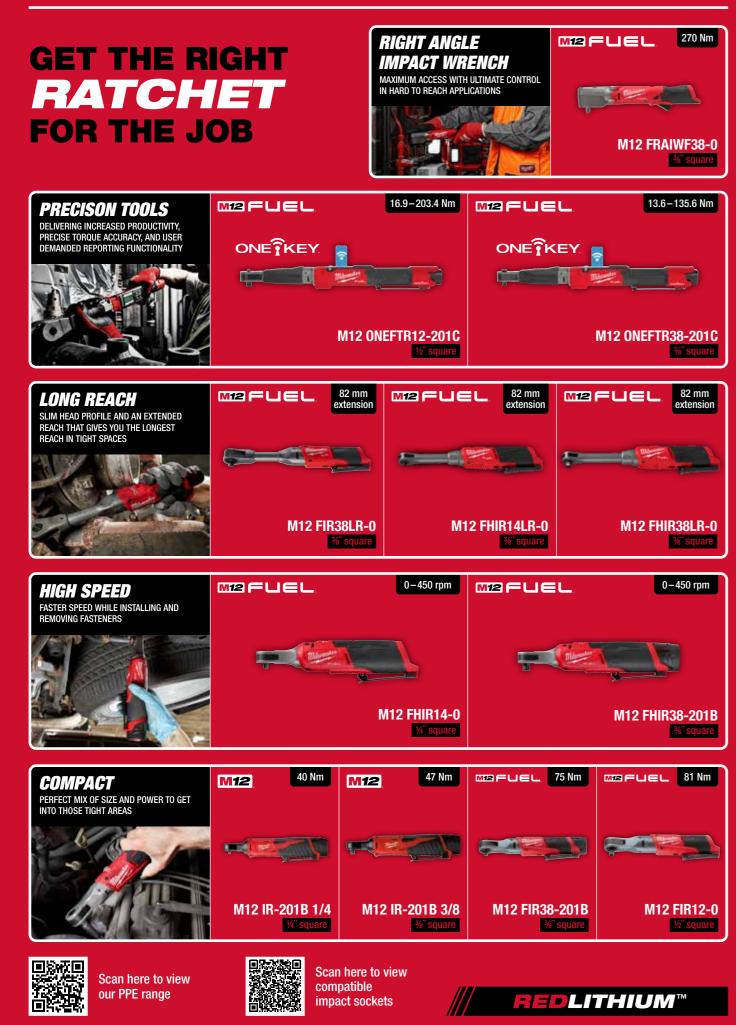




# M12 FUEL







# M12 FHIR14LR | M12 FUEL" 1/4" EXTENDED REACH HIGH SPEED RATCHET

- With up to 47 Nm of max torque and 450 rpm's, this tool delivers faster application speed and increased productivity for the professional user 19 mm low profile head design and extended neck allow users better access in tight spaces
- The industry leading FUEL<sup>®</sup> technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Variable speed metal trigger provides ultimate control of the tool Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- . The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries



# M12 FHIR38LR | M12 FUEL" 3/6" EXTENDED REACH HIGH SPEED RATCHET

- With up to 47 Nm of max torque and 450 rpm's, this tool delivers faster
- application speed and increased productivity for the professional user 19 mm low profile head design and extended neck allow users better access in tight spaces The industry leading FUEL<sup>™</sup> technology combined with a reinforced
- mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Variable speed metal trigger provides ultimate control of the tool
   Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time <sup>o</sup> The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless
- technologies, MILWAUKEE®'s POWERSTATE™ brushless motor. REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries



# M12 FIR38LR | M12 FUEL" 3/6" EXTENDED REACH RATCHET

- With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- or The industry leading FUEL<sup>™</sup> technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Extended reach ratchet adding additional 82 mm of length for access into tight spaces
- Variable speed trigger provides ultimate control of the tool Premium rubber overmold withstands corrosive materials and provides
- increased comfort when in use The LED light illuminates the work area while the on-board fuel gauge
- displays remaining run time The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless
- technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries
- Supplied with 1/4" adaptor

# M12 FHIR14 M12 FUEL" 1/4" HIGH SPEED RATCHET

- . With up to 47 Nm of max torque and 450 rpm's. this tool delivers faster application speed and increased productivity for the professional user 19 mm low profile head design allows users better access in tight spaces
- Variable speed metal trigger provides ultimate control of the tool
   The industry leading FUEL<sup>™</sup> technology combined with a reinforced
- mechanism for greater durability Rubber overmold withstands most corrosive materials and provides
- increased comfort On board fuel gauge and LED light
- Fastening and removing of 210 M8 bolts with one battery charge M12 B2 for all day work
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless. technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



	M12 FHIR14LR-0
Tool reception	1/4" square
Max. torque (Nm)	47
No load speed (rpm)	0 - 450
Length (mm)	348
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933480790
EAN code	4058546410759

M12 FUEL

M12 FUEL



	M12 FHIR38LR-0	
Tool reception	3/8" square	
Max. torque (Nm)	47	
No load speed (rpm)	0 - 450	
Length (mm)	363	
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	
Article number	4933480791	
EAN code	4058546410766	





# M12 FUEL

	M12 FIR38LR-0
Tool reception	3/8" square
Max. torque (Nm)	75
No load speed (rpm)	0 - 200
Length (mm)	363
Weight with battery pack (EPTA) (kg)	1.4 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471500
EAN Code	4058546293994

# M12 FUEL

M12 FHIR14-0
1/4" square
47
0 - 450
272
1.0 (M12 B2)
No batteries supplied, No charger supplied, No kitbox or bag supplied
4933478171
4058546341046



# M12 FHIR38 M12 FUEL" 3/6" HIGH SPEED RATCHET

- With up to 47 Nm of max torgue and 450 rpm's, this tool delivers faster application speed and increased productivity for the
- professional user 19 mm low profile head design allows users better access in tight
- spaces • Variable speed metal trigger provides ultimate control of the tool • The industry leading FUEL<sup>™</sup> technology combined with a reinforced
- mechanism for greater durability Rubber overmold withstands most corrosive materials and provides
- increased comfort
- On board fuel gauge and LED light
- Fastening and removing of 210 M8 bolts with one battery charge M12B2 for all day work
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies, MILWAUKEE®'s POWERSTATE™ brushless motor.
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

	1
	7

M12 FIR12   M12 FUEL" SUB C	OMPACT 1/2" RATCHET
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- With up to 81 Nm of max torque and 175 rpm's, this tool is the ideal fastening solution for automotive mechanics, ma professionals
- Low profile head design allows users better access in tight spaces
   The industry leading FUEL<sup>™</sup> technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS<sup>®</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the
- tool performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool Premium rubber overmold withstands corrosive materials and provides
- increased comfort when in use The LED light illuminates the work area while the on-board fuel gauge
- displays remaining run time Supplied with 3/8" adaptor
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M12 FIR38 M12 FUEL" SUB COMPACT 3/6" RATCHET

- <sup>o</sup> With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- . Low profile head design allows users better access in tight spaces The industry leading FUEL<sup>™</sup> technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM" battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and
- more work over pack life Variable speed metal trigger provides ultimate control of the tool Premium rubber overmold withstands corrosive materials and provides
- increased comfort when in use The LED light illuminates the work area while the on-board fuel gauge
- displays remaining run time Supplied with 1/4" adaptor
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M12 IR M12" SUB COMPACT RATCHET

- Pneumatic performance with cordless convenience, 47 Nm of torque and no load speed of 250 rpm
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Reinforced housing provides high durability similar to steel ratchets
   Compact design ideal for tight spaces and small engine bays Variable speed metal paddle switch trigger - provides greater user
- control during application Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and
- more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

# M12 FUEL

M12 FUEL

	M12 FHIR38-0	M12 FHIR38-201B
Tool reception	3/8" square	3/8" square
Max. torque (Nm)	47	47
No load speed (rpm)	0 - 450	0 - 450
Length (mm)	272	272
No batteries supplied, No Kit included charger supplied, No kitbox or bag supplied		1 x M12 B2 Battery pack, C12 C Charger, Bag
Article Number	4933478172	4933478809
EAN Code	4058546341053	4058546360917

M12 FIR12-0

/2" square

1.5 (M12 B2

4933459800

405854602972

No batteries supplied, No charger

supplied, No kitbox or bag supplied

0 - 175

# M12 GG | M12" SUB COMPACT GREASE GUN

- Powerful 12 V motor delivers over 562 bar max operating pressure REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability Extreme long run time dispenses up to 7 cartridges per charge
- Strong handle balance and ergonomics only 355 mm long and 3.2 kg
   Air bleeder valve priming mechanism for quick flow
- Integrated hose storage & shoulder strap loop added user
- convenience and reducing down time
- Three way loading bulk, cartridge and suction capable
   Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- On board fuel gauge and LED light
   REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries Supplied with 914 mm x 14.4 mm high pressure flex hose with spring guard and grease coupler

# M12 PCG/600 | M12" SUB COMPACT CAULK GUN WITH 600 ML TUBE

• Up to 1780 N of force

- REDLINK<sup>TM</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
   REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



# M12 FUEL

M12

M12 IR-201B 3/8

3/8" square

0 - 250

0.9 (M12 B2)

4933448110

1 x M12 B2 Battery

pack, C12 C Charger, Tool bag

## M12 FIR38-0 M12 FIR38-201B

lool reception	% square	3/8 square
Max. torque (Nm)	75	75
No load speed (rpm)	0 - 200	0 - 200
Length (mm)	281	281
Weight with battery pack (EPTA) (kg)	1.4 (M12 B2)	1.4 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933459797	4933459799

M12 IR-201B 1/4

1 x M12 B2 Battery

pack, C12 C Charger,

1/4" square

0 - 250

Tool bag

4933451019

274

Weight with battery pack (EPTA) (kg) 0.90 (M12 B2)

# M12 PCG/400 | M12" SUB COMPACT CAULK GUN WITH 400 ML TUBE

• Up to 1780 N of force

- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- PREDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and
- more work over pack life Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M12 PCG/310 | M12" SUB COMPACT CAULK GUN WITH 310 ML CARTRIDGE HOLDER

 Up to 1780 N of force REDLINK<sup>™</sup> overload protection electronics in tool and battery pack

- deliver best in class system durability Optimised performance with all construction adhesives and cool
- temperatures Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
   Large robust plunger design ensures constant flow, reduces blow
- back and expels all sealant from cartridge Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and
- more work over pack life Flexible battery system: works with all MILWAUKEE® M12™ batteries



Tool reception

Length (mm

Kit included

EAN Code

Article Number

Tool reception

Length (mm)

Kit included

Article Number

Max. torque (Nm)

No load speed (rpm)

Max. torque (Nm)

No load speed (rpm)

Weight with battery pack (EPTA) (kg)

# WWW.MILWAUKEETOOL.CO.UK I #MILWAUKEETOOL

# M12



	M12 GG-0
Pressure (bar)	562
Weight with battery pack (EPTA) (kg)	3.2 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933440435
EAN Code	4002395000951

# M12

M12



	M12 PCG/600A-201B
Max. pushing force (N)	1780
Speed settings	6
Standard equipment	600 ml alum. tube
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)
Kit included	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933448764
EAN Code	4002395810864

M12 PCG/400A-201B
1780
6
400 ml alum. tube
1.9 (M12 B2)
1 x M12 B2 Battery pack, C12 C Charger,
Tool bag
4933451225
4002395137459

	M12 PCG/310C-201B
Max. pushing force (N)	1780
Speed settings	6
Standard equipment	310 ml cart. holder
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)
Kit included	1 x M12 B2 Battery pack, C12 C Charger,
	Tool bag
Article Number	4933448763
EAN Code	4002395810857



# M12 BI M12" SUB COMPACT INFLATOR

- Compact lightweight design for fast inflation of car, light truck and
- compact equipment tires
- High efficiency motor & pump
   Anti-vibration stand with all rubber feet for no movement while inflating • Auto shut-off technology inflates to users pre-selected pressure for highly accurate inflation
- Illuminated LCD display with a digital pressure and fuel gauge that
- displays remaining charge
- Nozzle & hose storage, easily stores 66 cm hose and attachments, with an all-brass schrader chuck
- REDLITHIUM" battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life (Battery sold separately) Previble battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries
- <sup>o</sup> Supplied with a ball inflation needle, presta chuck, inflator nozzle and schrader chuck

The rest of the	Hose length [mm]
- 0.12Q	Max. pressure [barIPS
1500	No load air delivery
- 0 +	Duty Cycle
e- //	Gauge Accuracy [%]
	Weight with battery pa
	Kit included
the second se	Article Number
	EAN Code

	M12 BI-0
Hose length [mm]	660
Max. pressure [barlPSI]	8.27 / 120
No load air delivery	24.9
Duty Cycle	50% at 10 min On and 10 min Off
Gauge Accuracy [%]	±3
Weight with battery pack (EPTA) (kg)	1.6 (M12 B2)
Kit included	No batteries supplied, No charger supplied,
Kit iliciuded	No kitbox or bag supplied
Article Number	4933464124
EAN Code	4058546220693

M12

M12

# C12 RT M12" SUB COMPACT ROTARY TOOL

- Versatile cordless solution for cutting and removal applications
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability Variable speed (5000 - 32,000 rpm)
- 3.2 mm collet fits most current accessories in the market
- Spindle lock mechanism for easy accessory changes
- Superior ergonomics and lightweight
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
  Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



- 65

# M12 SI M12" SUB COMPACT SOLDERING IRON

- · Quick heat up time: the tool is ready to use in 20 30 seconds 3 locking head positions to work in multiple orientations - 0°, 45°, 90° • Tool free replaceable tips
- Dual color LED lights to notify user: flashing green when tool is heating up, solid green when the tool is ready for operation and solid red when the tool is off but the tip is hot to touch until the red LED turns off
- Temperature monitoring to maintain heat throughout tough applications
- Bright LED light for increased visibility of soldering application
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

		M12 SI-0	M12 SI-201C
Heater pow	er [W]	90	90
Temperature	e range (°C)	400	400
Weight with	battery pack (EPTA) (kg)	0.50 (M12 B2)	0.50 (M12 B2)
		No batteries supplied,	,
Kit included		No charger supplied, No	
		kitbox or bag supplied	Kitbox
Article Num	ber	4933459760	4933459762
EAN Code		4058546029326	4058546029340

# M12 FCOT | M12 FUEL" SUB COMPACT MULTI-MATERIAL CUT-OFF TOOL

Fast accurate cutting with up to 20,000 RPM

- Optimised ergonomic design for easy control and one-handed use. Only 1.1 kg and 226 mm in length
- Multi-material cutting capability with variety of blades available (metal cut-off wheel, carbide abrasive blade and diamond tile blade)
- A very capable problem solving tool for cutting steel, stainless steel, non-ferrous materials, drywall, fibre cement, plastic and ceramics Easily adjustable agard and unique forward/reverse selectable blade rotation direction to protect user from debris in various cutting position
- · Quick release dust shoe with depth adjustment and optional dust extraction port
- On board forel gauge and LED light The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries
- 76 mm blade offers up to 16.3 mm depth of cut

# **M12 FTB** M12 FUEL<sup>™</sup> LOW SPEED TYRE BUFFER

- The M12 FUEL<sup>™</sup> low speed tyre buffer has a two-speed mode selector
- for reaming & buffing applications Optimal speed settings of 1200 RPM in first mode and 2500 RPM in second mode help to avoid burning the rubber and damaging the tyre Pneumatic performance with cordless convenience for better accessibility and manoeuvrability in tight spaces
- 7/16<sup>°</sup> quick change chuck ensures fast and easy accessory changes
   Sustained power without bogging down
- Variable speed trigger provides outstanding control of the tool
   Trigger lock-off extends the life of the tool and battery

- On board fuel gauge and LED light
   The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

	M12 FTB-0
No load speed gear 1 (rpm)	0-1200
No load speed gear 2 (rpm)	0-2500
Max. drilling accessories diameter [mm]	9.5
Max. buffing accessories diameter [mm]	80
Tool reception	7/16" Hex
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933472215
EAN Code	4058546326111



# M12 FBS64 M12 FUEL" SUB COMPACT BAND SAW WITH 64 MM CUTTING CAPACITY

- First 12V band saw with 64 mm cutting capacity on the market
- Compact light weight design, especially for cutting overhead with one hand in existing installations and in tight spaces
- Variable speed trigger for quick & easy speed adjustments
- Integrated blade cover protects user from injuries by preventing any access to the blade
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Dual action trigger to prevent accidental trigger actuation
- Lockable adjustable shoe
- Solid metal rafter hook for easy jobsite storage
   Integrated LED light for workspace illumination
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M12 BS M12" SUB COMPACT BANDSAW

- Compact light weight design for cutting with one hand overhead in
- existing installations and in tight spaces REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- Cuts a multitude of materials: steel, stainless steel, copper, plastic, aluminium Cold cutting - spark and burr free
- Clean cut balanced handle design combined with 8-large ball bearing blade supports provide best in class cut quality Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- On board fuel gauge and LED light
   REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and m work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries Supplied with a 18 Tpi blade



# M12FUEL

# M12

-	-		
٩.	1	Thereter	
		A. A.	

No load speed (rpm)	5000 - 32,000	
Collet capacity (mm)	3.2	
Weight with battery pack (EPTA) (kg)	0.60 (M12 B2)	
Kit included	No batteries supplied, No charger supplied,	
Kit liiciudeu	No kitbox or bag supplied	
Article Number	4933427183	
EAN Code	4002395239030	

C12 RT-0





	M12 FCOT-0	M12 FC0T-622X
No load speed (rpm)	20,000	20,000
Cutting depth (mm)	16.3	16.3
Disc diameter (mm)	76	76
Bore size (mm)	10	10
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	1.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B6, 1 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933464618	4933464620
EAN Code	4058546225636	4058546225650

# M12 FUEL



	M12 FBS64-0C	M12 FBS64-402C
No load speed (rpm)	0-174	0-174
Cutting capacity rect. stock (mm)	64	64
Blade length (mm)	776,3	776,3
Weight with battery pack (EPTA) (kg)	3.2 (M12 B4)	3.2 (M12 B4)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M12 B4 Battery packs, C12 C Charger, Kitbox
Article Number	4933478440	4933478442
EAN Code	4058546346317	4058546346331



0 - 85	0 - 85
41 x 41	41 x 41
687.57	687.57
1.6 (M12 B2)	3.2 (M12 B4)
No batteries supplied, No charger supplied, No kitbox or bag supplied	packs, C12 C Charger,
4933431310	4933446135
4002395242092	4002395004751
	11 x 41 1587.57 1.6 (M12 B2) 10 batteries supplied, No 10 charger supplied, No 10 itbox or bag supplied 1933431310



# M12 FNB16 M12 FUEL" 1.6 MM NIBBLER

• First 12V Nibbler with max. cutting capacity in mild Steel: 1.6 mm, in With only 1.6 kg (6.0 Ah battery included) it is the lightest cordless Nibbler on the market, while still outperforming 18V brushed competitors
 Maximum control for any material, with a 5-step speed dial it is ideal for working with s • Auto-control start feature, it starts slow and ramps to full speed wher the tool detect the user is making a cut Tool-free change of cutting direction in 90° steps
 Tool-free die holder and punch change



- Integrated belt hook and lanyard tie off point or The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless
- technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



	M12 FNB16-0X	
Stroke rate (spm)	1,400 - 2,200	
Maximum sheet thickness steel 400 NImm <sup>2</sup> [mm]	1.6	
Maximum sheet thickness steel 600 Ilmm² [mm]	1.2	
Maximum sheet thickness steel 800 VImm <sup>2</sup> [mm]	0.7	
Maximum sheet thickness aluminum up to 250 NImm <sup>2</sup> [mm]	2.1	
Cutting width (mm)	5	
Smallest radius [mm]	40.7	
Starting hole diameter [mm]	21	
Weight with battery pack (EPTA) (kg)	1.6 (M12 B6)	
Kit included	No batteries supplied, No charger supplied	
	HD Box	
Article number	4933479618	
EAN code	4058546374129	

# M12 FDGS M12 FUEL" STRAIGHT DIE GRINDER

- The first cordless in-line die grinder that delivers more power vs.
- pneumatic models Best-in-class size (262 mm long) to help reach in tight places, and offers
- great mobility and access Features a 3-mode speed control and responsive variable speed trigger
- enabling outstanding control • To be used with discs up to Ø50 mm
- Supplied with 6 and 8 mm collets The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless
- technologies. MILWAUKEE®'s POWERSTATE™ brushless motor.
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



# M12 FDGA M12 FUEL<sup>®</sup> ANGLED DIE GRINDER

- The first cordless right angle die grinder that delivers more power vs.
- pneumatic models Compact size (only 119 mm long) to help fit in tight places, and offers
- great mobility and access
- Features a 4-mode speed control and responsive variable speed trigger enabling outstanding control
- To be used with discs up to Ø50 mm Supplied with 6 and 8 mm collets
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability
- Plexible battery system: works with all MILWAUKEE® M12™ batteries

# M12 BPS | M12" SUB COMPACT POLISHER / SANDER

- Variable 2 speed selection (0-2800 / 0-8300 RPM) for both polishing and
- sanding applications REDLINK overload protection electronics in tool and battery pack
- deliver best in class system durability
- $^{\rm o}$  Large capacity of 76 mm polishing sponge and 50 mm sanding pad size for fast job completion · Long run time allows frequent task completion with one battery charge
- Compact design with only 130 mm allows access to hard areas Spindle lock allows fast, tool free accessory change
- Detachable 2 position side handle
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries
- Supplied with polishing pad, sanding pad, polishing sponge white, polishing sponge yellow, lambswool, side handle

	NO IODU SPC
	No load spe
	Disc diamet
Milmeder	Spindle size
Sin IS	Weight with
	Kit included
	Article Num
	EAN Code

M12 BPS-0	M12 BPS-421X
0 - 2800	0 - 2800
0 - 8300	0 - 8300
76	76
M9 x 0.75	M9 x 0.75
1.0 (M12 B2)	1.0 (M12 B2)
No batteries supplied,	1 x M12 B4, 1 x M12 B2
No charger supplied, No	o Battery packs, C12 C
kitbox or bag supplied	Charger, HD Box
4933447791	4933447802
4002395006557	4002395006571
	0 - 2800 0 - 8300 76 M9 x 0.75 1.0 (M12 B2) No batteries supplied, N kitbox or bag supplied 4933447791

# M12 FBFL10 | M12 FUEL" BAND FILE 10 MM

- Lightest cordless band file on the market, only 1.0kg with a 2.0 Ah battery
- Outperforms pneumatic competitor while providing better balance 2 speed modes and variable speed trigger provide maximum control from taking down welds to precise work with inox, aluminium and wood Reverse mode allows the user to choose the belt orientation to manage the direction of sparks/ chips
- One-hand design allows working in tight areas and ideal for overhead work
- 360° tool-free head adjustment allows the best handling for each working environment and provides compact storage
- Dual action safety trigger with lock-on function for less strenuous on longer working periods • Tool-free belt change
- · LED lights up your work area for better visibility
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence
- delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

# M12 FBFL13 M12 FUEL" BAND FILE 13 MM

- Worlds first cordless 12V band file with a capacity of 13mm belt width Uightest cordless previous file only a file only 1.1kg with a 2Ab battery
   Outperforms pneumatic competitor while providing better balance
- 2 speed modes + variable speed trigger provides maximum control from taking down welds to precise work with inox, aluminum and wood
- PReverse mode allows the user to choose the belt orientation to manage the direction of sparks / chips
- One-hand design allows working in tight areas and ideal for overhead
- 360° tool-free head adjusment best handling for each working enviroment + provides compact storage
- Dual action safety trigger with lock-on function for less strenuous on longer working periods • Tool-free belt change
- LED lights up your work area for better visibility
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM" battery pack and REDLINK PLUS" electronic intelligence delivering outstanding power, run time and durability • Flexible battery system: works with all MILWAUKEE® M12" batteries
- M12 FDSS | M12 FUEL<sup>™</sup> SUB COMPACT SPOT SANDER
- Compact detail sander with a penta shaped pad allows uncompromised
- corner accessibility Four speed modes allows the correct speed to be set for different types of material
- Low vibration at only 4.3 m/s<sup>2</sup>
- Sponge interface pad included optimises the tool for profiles and contours which increases the precision and removal of material Hook and loop pad allows the user to change quickly between different
- grit types LED lights up your work area for better visibility
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries



# M12 BCST | M12" SUB COMPACT CABLE STAPLER

- The new battery powered cable stapler is twice as fast than manual staple installation. It eliminates majority of hand stapling of low voltage cable into wood Moveable cable guides ensure proper alignment over cable prior to
- fastening over a variety of cable sizes The compact, lightweight design provides users with access to tight
- stud bays and improved ergonomics when stapling overhead or during hard to reach application Dry-Fire lockout stops the tool being fired when there are no staples left
- Power to drive 25 mm staples adequately into range of framing materials Large magazine capacity holding 45 staples for less down time reloading I FD work light allows users to perform applications in low light
- Fires up to 1200 staples per charge on a REDLITHIUM<sup>™</sup> 2.0 Ah battery
   Reversible belt hook allows users to choose which side of the stapler
- they want the belt hook Premium 4-pole brushed motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic delivering the needed power, run time and



- M12

0 - 20,000/ 0 - 24,500 0 - 20,000/ 0 - 24,500 Weight with battery pack (EPTA) (kg) 1.0 (M12 B4) 1.0 (M12 B4) No batteries supplied, 1 x M12 B4, 1 x M12 B2 No charger supplied, No Battery packs, C12 C kitbox or bag supplied Charger, Tool bag

4933471440

4058546290689

0 - 10,000/ 0 - 15,000/ 0 - 10,000/ 0 - 15,000/

6/8

50

M12 FUEL

M12 FDGA-422B

0 - 10,000/ 0 - 15,000/ 0 - 10,000/ 0 - 15,000/ 0 - 21,000 0.94 (M12 B4) 0 - 21,000

# M12 FDGS-422B 6/8

No load speed (rpm) Weight with battery pack (EPTA) (kg) 0.94 (M12 B4) No batteries supplied 1 x M12 B4 1 x M12 B2 No charger supplied, No Battery packs, C12 C Kit included kitbox or bag supplied Charger, Tool bag Article Number 4933471435 4933471437 EAN Code 4058546290658 4058546290634

M12 FDGA-0

4933471438

4058546290665

6/8

50

Collet capacity (mm)

Collet capacity (mm)

Disc diameter (mm)

No load speed (rpm)

Kit included

EAN Code

Article Number

# M12 FUEL M12 FDGS-0

# M12 FUEL



No load speed (rpm)	0 - 7,200/ 0 - 14,500
Belt speed [mlmin]	0 - 550/ 0 - 1,110
Belt length (mm)	330
Belt width (mm)	10
Kit included	No batteries supplied , No charger supplied , No kitbox or bag supplied
Weight with battery pack (EPTA) (kg)	1.2 (M12 B4)
Article number	4933480958
EAN code	4058546412432

M12 FBFL10-0

# M12 FUEL



	M12 FBFL13-0	M12 FBFL13-402B
No load speed (rpm)	0 - 7,200/ 0 - 14,500	0 - 7,200/ 0 - 14,500
Belt speed [mlmin]	0- 560/ 0 - 1,105	0- 560/ 0 - 1,105
Belt length (mm)	457	457
Belt width (mm)	13	13
Kit included	2 x M12 B4 Battery packs, C12 C Charger, Tool bag	No batteries supplied , No charger supplied , No kitbox or bag supplied
Weight with battery pack (EPTA) (kg)	1.3 (M12 B4)	1.3 (M12 B4)
Article number	4933480961	4933480962
EAN code	4058546412463	4058546412470



# M12 FUEL

	M12 FDSS-0B	M12 FDSS-422X
No load speed (rpm)	0-8,000/ 0-10,000/ 0-12,000/ 0-14,000	0-8,000/ 0-10,000/ 0-12,000/ 0-14,000
Oscillation diameter (mm)	1.5	1.5
Sanding pad size (mm)	88.8 x 63.5	88.8 x 63.5
Weight with battery pack (EPTA) (kg)	0.8 (M12 B2)	0.8 (M12 B2)
Kit included	No batteries supplied, No charger supplied, Tool bag	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, HD Box
Article number	4933479680	4933479682
EAN code	4058546374747	4058546374761



	M12 BCST-0
Magazine capacity	45
Staple strip length [mm]	25.4
Staple strip width [mm]	19
Weight with battery pack (EPTA) (kg)	2.3 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No
	kitbox or bag supplied
Article number	4933480488
EAN code	4058546407735



# M12 FMT M12 FUEL" MULTI-TOOL

- Brushless POWERSTATE<sup>™</sup> motor delivers fast cutting speed through common materials without slowing or bogging down in hardwoods Adjustable 10,000 to 20,000 opm allow the user to get the perfect cut whatever the material
- Lowest vibration in its class, 4.56 m/s<sup>2</sup> driving productivity through performance and safety • 1.8° left/right oscillation angle allowing faster cuts
- Ability to make up to 59 cuts in oak on one 2.0 Ah battery charge REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- FIXTEC<sup>™</sup> tool free blade change with universal blade change adaptor included to accept all major competitor blades
- LED work light illuminates the cut line in low light conditions Supplied with an adapter, plunge cut blade OSC 112, sanding backing pad, 5 x sanding sheets and a DEK26 dust guard to use when sanding REDLITHIUM<sup>™</sup> battery pack provides superior pack construction.
- electronics and fade-free performance to deliver more run time and more work over pack life Plexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

	M12 FMT-0	M12 FMT-422X
Oscillation angle left/ right (°)	1.8	1.8
No load speed (rpm)	10,000 - 20,000	10,000 - 20,000
Weight with battery pack (EPTA) (kg)	1.6 (M18 B2)	1.6 (M12 B2)
	No batteries supplied,	1 x M12 B4, 1 x M12 B2
Kit included	No charger supplied, No	o Battery packs, C12 C
	kitbox or bag supplied	Charger, HD Box
Article Number	4933472238	4933472240
EAN Code	4058546326340	4058546326364

# C12 HZ M12" SUB COMPACT HACKZALL"

- High performance compact one handed use HACKZALL<sup>™</sup>, measuring only 280 mm in length, making it ideal for working within confined
- $\ensuremath{\mathsf{spaces}}$  = REDLINK  $\ensuremath{\mathsf{m}}$  overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC<sup>™</sup> clamp for fast and easy keyless blade change Low vibration at 10.5 m/s<sup>2</sup>
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions PREDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

M12 JS M12<sup>™</sup> SUB COMPACT JIGSAW

New grip design combines the best features from both top handle and

deliver best in class system durability Variable speed - electronic trigger provides user flexibility and control

Precision roller guide increases user control and reduces blade deviation · Line of sight - the compact tool design improves cut line visibility

Smooth cut - minimal vibration during cutting provides ultra smooth

Tool free bevel facility - quick and easy bevel adjustment up to 45°
 QUIK-LOK<sup>™</sup> T-Shank blade clamp

On board fuel gauge and LED light
 REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,

Individual battery cell monitoring optimises tool run time and ensures

 Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries Non marking shoe comes as standard to protect work surfaces from

electronics and fade-free performance to deliver more run time and more

performance

long term pack durability

work over pack life

scratching

barrel grip jigsaw design REDLINK<sup>™</sup> overload protection electronics in tool and battery pack



- work over pack life Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries
- Supplied with Hex wrench, 1 x adapter, 1 x plunge cut blade for wood, 1 x sanding backing pad, 3 x grit 60, 3 x grit 80, 3 x grit 120, 3 x grit 240

# M12 CCS44 M12 FUEL" SUB COMPACT CIRCULAR SAW

- Brushless POWERSTATE<sup>™</sup> motor for up to 2x longer motor life and up to
- 2x more cuts per charge REDLINK PLUS™ intelligence system delivers an advanced digital
- overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction.
- electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for
- impact resistance Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- LED light illuminates the cut line
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	Blade dia
ALL P DESCRIPTION	Bore size
	Weight w
	(EPTA) (kg
	Kit includ
	Article Nu
	EAN Code

	C12 MT-0	C12 MT-402B
Oscillation angle left/ right (°)	1.5	1.5
No load speed (rpm)	5000 - 20,000	5000 - 20,000
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)	1.2 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs C12 C Charger, Tool bag
Article Number	4933427180	4933441708
EAN Code	4002395239276	4002395001996

# M12 BST M12" SUB COMPACT STAPLER

· Breakthrough performance limits user fatigue by eliminating the

- repetitive motion of hand tools
- Ready to Fire Technology eliminates ramp-up time between each staple discharge
- Bump fire and sequential fire operation allows the user to fire quickly and accurately 2000 staples fired with one 2.0 Ah battery pack
- Fires standard T11 T50 and T140 10.6 mm staples from 6 to 14 mm
- Dry-Fire lock out stops the stapler from being fired when empty Compact length, height and width for easier access to compact spaces
- Adjustable belt hook for user convenience
   Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries



# M12 CHZ | M12 FUEL" SUB COMPACT HACKZALL"

- Brushless POWERSTATE<sup>™</sup> motor for up to 6x longer motor life and up to
- 70% faster cutting in certain applications
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more
- work over pack life Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Patented FIXTEC<sup>™</sup> clamp for fast and easy keyless blade change
- <sup>o</sup> Counter balance mechanism lowers vibration to 6.5 m/s<sup>2</sup> allowing the operator to work safely for longer periods of time reducing fatigue Sealed gearbox prevents water and debris entering the housing
- LED light illuminates the cutline in low light conditions. Compact and light weight allows users to complete applications in
- restricted areas
- Plexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

# M12 FUEL

	M12 CHZ-0	M12 CHZ-602X
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	15.9	15.9
Weight with battery pack (EPTA) (kg)	1.6 (M12 B4)	1.6 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B6 Battery packs C12 C Charger, HD Box
Article Number	4933446960	4933451908
EAN Code	4002395005727	4002395282173

# C12 PN M12" SUB COMPACT PALM NAILER

- Professional power effectively drives 100 mm framing nails in less than
- 3 seconds REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- Superior ergonomics user-preferred palm style grip provides outstanding comfort and control Fits into locations where a hammer cannot be swung
- Increased run time: drives up to 100 x 90 mm nails on a single charge Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- Fuel gauge displays remaining charge
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



M12 CCS44-0 M12 CCS44-602X

No load speed (rpm)	3600	3600
Max. cutting depth 90° (mm)	44	44
Max. cutting depth 45° (mm)	33	33
Blade diameter (mm)	140	140
Bore size (mm)	20	20
Weight with battery pack (EPTA) (kg)	2.7 (M12 B4)	2.7 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	x 2 x M12 B6 Battery packs, C12 C Charger, HD Box

4933448225 4933451909 le Number /002305262 /002305282180

M12 FUEL

M12 FUEL

# WWW.MILWAUKEETOOL.CO.UK () #MILWAUKEETOOL

M12



	C12 HZ-0	C12 HZ-202C
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	13	13
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)	1.2 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	
Article Number	4933411925	4933441198
EAN Code	4002395236367	4002395001798

# M12



	M12 JS-0	M12 JS-402B	
No load stroke rate (spm)	0 - 2800	0 - 2800	
Stroke length (mm)	19	19	
Weight with battery pack (EPTA) (kg)	2.1 (M12 B4)	2.1 (M12 B4)	
	No batteries supplied,	2 x M12 B4 Battery	
Kit included	No charger supplied, Nopacks, C12 C Charger,		
	kitbox or bag supplied	Tool bag	
Article Number	4933431305	4933441703	
EAN Code	4002395242085	4002395001972	



	M12 BST-0
Staple strip	Type 11 / 140, T50
Staple strip width [mm]	10.6
Staple strip length [mm]	6 - 14
Magazine capacity	89
Cycle rate [min]	140
Weight with battery pack (EPTA) (kg)	1.6 (M12 B2)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933459634
EAN Code	4058546028060



	C12 PN-0
Max. percussion rate (bpm)	2700
Max. nail size (mm)	90
Blow energy [EPTA][J]	2.9
Weight with battery pack (EPTA) (kg)	1.6 (M12 B2)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933427182
EAN Code	4002395239238



# M12 AUN M12" AIR-TIP" UTILITY NOZZLE

- The M12<sup>™</sup> powered utility nozzle is a great accessory that is designed to clean jobsite debris on short and medium hair carpeted surfaces The universal reception fits to all MILWAUKEE<sup>®</sup> M12<sup>™</sup> and M18<sup>™</sup> cordless vacs and covers most common hose sizes (Ø 31.8 mm, 47.6 mm and 63.5 mm)
- The M12<sup>™</sup> powered brush with a 152 mm cleaning width gives a better cleaning than non-powered standard nozzles
- The curved skid plate on the M12<sup>™</sup> powered floor tool rotates, allowing for easy back and forth motion, for a more enjoyable user experience
- Tool-less roller change for ease of troubleshooting LED light bar on the front of the unit lights up the cleaning pathway for
- better visibility • Compatible with AIR-TIP<sup>™</sup> trade focused vacuum accessories
- Premium 4-pole brushed motor, REDLITHIUM™ battery pack and REDLINK<sup>™</sup> electronic delivering the needed power, run time and durability
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

-	
	44
2	
Milasanker	

# M12

M12 AUN-0
No batteries supplied, No charger supplied
No kitbox or bag supplied
1.2 (M12 B2)
4932479461
4058546372552

# M12 AF M12" AIR FAN

- Three speed settings delivering max air speed of 22.53 km/h High efficient 150 mm blade diameter generates a maximum air volume of 680 m<sup>3</sup>/h
- The 360° head rotation allow an unlimited directional airflow Boundless hanging and mounting possibilities with the integrated magnets, key holes, hooks and pass through holes
   Two hours run time on speed three with an M12<sup>™</sup> REDLITHIUM<sup>™</sup> 3.0 Ah
- battery pack Lightweight and compact design for easy manoeuvre in tight spaces
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



# M12 FVCL M12 FUEL" WET/ DRY VACUUM

- Powerful M12 FUEL<sup>™</sup> motor with a maximum air flow of 1275 I/min & 105 mbar provides 18V performance for both wet and dry clean up applications
- With a 6.0 Ah battery the vacuum provides 14 minutes of run time on high and 26 minutes on the low setting, this compact vacuum is ideal for spot and service focused wet/ dry quick clean up needs
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns
- Internal accessory and hose storage allows all attachments to be carried
- with the tool avoiding loss of equipment The DEK 26 power tool connector allows for efficient dust extraction from power tools
- Stackable tool box design for added portability and easier storage
- Wall mount hanging plate included for increased storage options
   On board blower for moving debris away from the work area
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M12 HV M12" SUB COMPACT STICK VAC

- Excellent suction power for wood, metal and common debris
- Clear viewing window gives the user the ability to see debris build up
- Lock on switch reduces fatigue during sustained use Versatile accessories for small or large clean up areas
- Compact design makes it easy to clean in tight spaces
- Secure canister lock quards against unwanted spillage
- P Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# Hose diameter (mm) Kit included

# M12 FUEL

5.7
J./
6.1
41
0.5
105
1275
HEPA
5.0 (M12 B6)
No batteries supplied, No charger supplied
No kitbox or bag supplied
4933478186
4058546341190

M12 HV-0

22.5 1.2 (M12 B2)

4933448390 400239526290

No kitbox or bag supplied

934

31.1

0.6

Air volume (I/min)

Airflow speed [m per h]

Weight with battery pack (EPTA) (kg)

Max. vacuum (mbar)

Capacity solids (I)

Article Number

# M12 RCDAB+ M12" RADIO CHARGER DAB+

 Premium speaker and high frequency tweeter provides high sound quality • DAB+ and AM/FM tuner with the digital processor delivers highest

- reception accuracy, signal clarity and additional information like: song, artist and accurate time
- Digital Bluetooth® receiver: Plays music up to 30 m away from your smartphone, computer or tablet
- Built in charger function for quick and convenient charging of any M12<sup>™</sup> battery or electric devices via USB port
- IP54 in battery mode making the radio dust and splashing water resistant AC/DC versatility: Powered by MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries, or mains
- plug supply



# M12 JSSP | M12" JOBSITE BLUETOOTH® SPEAKER

Advanced technology Bluetooth<sup>®</sup> jobsite speaker

- · Connect wirelessly with portable electronic devices from up to 10 m
- away Loud, clear sound at all volumes
- Premium speaker with bass port
- Drop, water and debris resistant to withstand tough conditions on and off the jobsite
- Bugged over mould, metal speaker grill
- 2.1 A USB charger, charges phones, tablets and media players
   Up to 25 hrs run time per charge with M12<sup>™</sup> 4.0 Ah battery
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M12 BBL M12" BLOWER

- Powerful motor can generate up to 4.81 m<sup>3</sup>/min of air volume at 177
- km/h for fast cleaning of the jobsite
- Lightweight, compact body clears dirt and debris in tight spaces
   Perfect control of the power with the 2 speed adjustable trigger
- Versatile attachments like the nozzle extension (25.5 cm) and a tip tube
- for accurate working are included
- Removable nozzle for easy, convenient storage
- Axial fan design
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

M12

	M12 BBL-0
Air volume 1 [m <sup>3</sup> per minute]	0 - 3.5
Air volume 2 [m <sup>3</sup> per minute]	0 - 4.9
Airflow speed (km/h)	0 - 128/0 - 177
Length without nozzle [mm]	380
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)
Kit included	No batteries supplied, No charger supplied
Kit included	No kitbox or bag supplied
Article number	4933472214
EAN code	4058546326104

# M12-18 JSSP | M12" - M18" BLUETOOTH® SPEAKER

- Advanced technology Bluetooth<sup>®</sup> iobsite speaker Bluetooth<sup>®</sup> wireless range of up to 30 m
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> & M18<sup>™</sup>
- batteries
- · IP54 rated, water and debris resistant to withstand tough conditions on
- and off the jobsite · Loud, clear sounds at all volumes
- . 2.1A USB charger, charges phones, tablets and media players Premium speaker with bass port



- M12

No batteries supplied, No charger supplied,

# M12



	M12 AF-0
Air speed [km per hour]	22,53
Air volume 1 [m <sup>3</sup>  h]	300
Air volume 2 [m <sup>3</sup>  h]	450
Air volume 3 [m <sup>3</sup>  h]	680
Weight with battery pack (EPTA) (kg)	2.3 (M12 B2)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article number	4933478228
EAN code	4058546344054

# M12

M12



	M12 RCDAB+-0
Tuning range AM [kHz]	522 - 1620
Tuning range FM [MHz]	87.5 - 108
Tuning range DAB	174 - 240
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472115
EAN Code	4058546325114

# 0/1 202

	M12 JSSP-0
Dimensions (mm)	105.5 x 153
Speaker output (W)	5
Weight with battery pack (EPTA) (kg)	0.70 (M12 B2)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933448380
EAN Code	4002395262892

M12 M18



	M12-18 JSSP-0
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (EPTA) (kg)	2.5 (M12 B2)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933459275
EAN Code	4058546002411



# **M12 FPP2A2** M12<sup>™</sup> POWERPACK

M12 FPD2 - M12 FUEL<sup>™</sup> sub compact percussion drill
 M12 FID2 - M12 FUEL<sup>™</sup> sub compact <sup>1</sup>/4<sup>°</sup> impact driver

M12 FUEL

# **M12 BPP2B** M12<sup>™</sup> POWERPACK

M12 BPD - M12<sup>™</sup> sub compact percussion drill
 M12 BID - M12<sup>™</sup> sub compact <sup>1</sup>/4<sup>°</sup> Hex impact driver





	M12 FPP2A2-602X
Kit included	2 x M12 B6 Battery packs,
	C12 C Charger, HD Box
Article number	4933480589
EAN code	4058546408749

	M12 BPP2B-421C	
Kit included	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, Kitbox	
Article Number	4933446607	
EAN Code	4002395005338	

# <u>ASERS RANGE</u> Tidentin . 個 87.54

# M12 3PL M12" GREEN 360° 3 PLANE LASER

- M12<sup>™</sup> green 360° 3 plane laser provides an all-in-one functionality with one horizontal line and two vertical lines for fast and easy alignment, leveling, squaring, and transfers allowing you to easily layout large spaces with one tool
- Built with high intensity green diodes to provide maximised visibility up to 4x better visibility vs red lasers
- High intensity green beams provide a working range of 38 m and up to 100 m with a detector
- 100 m with a detector Provides all-day run time of 15+ hours with an M12 B4 battery pack 3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° self-levelling range and Pendulum Lock Mode to protect components during
- transport Integrated magnetic bracket with rear mounted amplified rare earth magnets,  $^{1/4}$  and  $^{5/6}$  tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod
- The bracket also provides the laser 330° rotation that pivots on plumb point, with an integrated micro control knob for faster point to point alignment Robust over-moulded construction with an IP 54 rating, the laser is
- water/ debris resistant and can withstand up to 1 m drops Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup>batteries

# M12 CLL4P M12" CROSS LINE LASER WITH 4 POINTS

M12<sup>™</sup> green cross line laser with 4 points, provides an all-in-one

- functionality with horizontal levelling, vertical alignment, plumb point transfer from floor to ceiling and horizontal point transfer High intensity green beams provide a working range of 38 m and up to 100 m with a detector
- Provides all-day run time of 9+ hours with an M12 B3 battery pack
   3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° selflevelling range and Pendulum Lock Mode to protect components during
- transport Integrated magnetic bracket with rear mounted amplified rare earth magnets,  $^{1}\!/^{\prime\prime}_{*}$  and  $^{5}\!/^{\prime\prime}_{8}$  tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod
- The bracket also provides the laser 360° rotation that pivots on plumb point, with an integrated mico control knob for faster point to point alignment Robust over-moulded construction with an IP 54 rating, the laser is

water/debris resistant and can withstand up to 1 m drops • Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries Includes 1x high visibility target plate and 1x track clip



- M12<sup>™</sup> green cross line laser with plumb points provides an all-in-one functionality with horizontal levelling, vertical alignment and plumb point transfer from floor to ceiling
- Built with high intensity green diodes to provide maximised visibility up to 4x better visibility vs red lasers
- High intensity green beams provide a working range of 38 m and up to 100 m with a detector
- Provides all-day run time of 15+ hours with an M12 B3 battery pack. 3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° selfrelling range and Pendulum Lock Mode to protect components during transport
- ntegrated magnetic bracket with rear mounted amplified rare earth magnets, 1/4" and 5/8" tripod thread and hang hole - allows attachment to teel stud, wooden stud and tripod
- The bracket also provides the laser 360° rotation that pivots on plumb point, with an integrated mico control knob for faster point to point
- alignment st over-moulded construction with an IP 54 rating, the laser is water/debris resistant and can withstand up to 1 m drops

# L4 CLLP USB RECHARGEABLE GREEN CROSS LINE LASER WITH PLUMB POINTS

• REDLITHIUM<sup>™</sup> USB rechargeable green cross line laser with plumb points provides an all-in-one functionality with horizontal levelling, vertical alignment and plumb point transfer from floor to ceiling

- Built with high intensity green diodes to provide uncompromised visibility - up to 4x better visibility vs red lasers High intensity green beams provide a working range of 30 m and up to
- 100 m with a detector P The rechargeable and removable REDLITHIUM<sup>™</sup> USB 3.0 Ah battery
- provides all day run time of over 8 hours ∘ 1x REDLITHIUM<sup>™</sup> USB 3.0 battery replaces up to 6,000 alkaline batteries
- over the lifetime of the battery 3 mode pendulum system: Manual Mode for use at any angle, Self-
- Levelling Mode that indicates out-of-level condition with a 4° selflevelling range and Pendulum Lock Mode to protect components during transport
- Integrated magnetic bracket with rear mounted amplified rare earth magnets, 1/4" tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod





# M12

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	M12 3PL-0C	M12 3PL-401C	M12 3PLKIT-401P
Colour of laser line	Green	Green	Green
Laser projection	2x vertical, 1x horizontal	2x vertical, 1x horizontal	2x vertical, 1x horizontal
Working range visible [m]	38	38	38
Accuracy [mmlm]	0.3	0.3	0.3
Self levelling range [°]	4	4	4
Compatible laser detector	LLD50 / LRD100	LLD50 / LRD100	LLD50 / LRD100
Weight with battery pack (EPTA) (kg)	1.5 (M12 B4)	1.5 (M12 B4)	1.5 (M12 B4)
Standard equipment	Track clip, HIVIST	Track clip, HIVIST	HIVIST, LLD50, LM360, TRP120, Track Clip
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B4 Battery pack, C12 C Charger, Kitbox	1 x M12 B4 Battery pack, C12 C Charger, PACKOUT <sup>™</sup> box
Article Number	4933478103	4933478246	4933478990
EAN Code	4058546340360	4058546344238	4058546362720



	M12 CLL4P-0C	M12 CLL4P-301C
Colour of laser line	Green	Green
Laser projection	1x horizontal, 1x vertical, 2x plumb points and 2x horizontal points	1x horizontal, 1x vertical, 2x plumb points and 2x horizontal points
Working range visible [m]	38	38
Accuracy [mmlm]	0.3	0.3
Self levelling range [°]	4	4
Compatible laser detector	LLD50 / LRD100	LLD50 / LRD100
Weight with battery pack (EPTA) (kg)	1.3	1.3
Standard equipment	Track clip, HVIST	Track clip, HVIST
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B3 Battery pack, C12 C Charger, Kitbox
Article number	4933479202	4933479204
EAN code	4058546369965	4058546369989



	M12 CLLP-0C	M12 CLLP-301C
Laser projection	1x horizontal, 1x vertical, 2x plumb points	1x horizontal, 1x vertical, 2x plumb points
Working range visible [m]	38	38
Accuracy [mmlm]	0.3	0.3
Self levelling range [°]	4	4
Compatible laser detector	LLD50 / LRD100	LLD50 / LRD100
Weight with battery pack (EPTA) (kg)	1.2 (M12 B3)	1.2 (M12 B3)
Standard equipment	Track clip, HIVIST	Track clip, HIVIST
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B3 Battery pack, C12 C Charger, Kitbox
Article Number	4933478101	4933478245
EAN Code	4058546340346	4058546344221



	L4 CLLP-301C
Laser projection	1x horizontal, 1x vertical, 2x plump points
Working range visible [m]	30
Accuracy [mmlm]	0.3
Self levelling range [°]	4
Compatible laser detector	LLD50
Weight with battery pack (EPTA) (kg)	0.90 (L4 B3)
Standard equipment	Track clip
Kit included [L4]	1 x L4 B3 Battery pack, USB cable and
	wall plug, Kitbox
Article Number	4933478244
EAN Code	4058546344214

**TRUE**VIEW<sup>M</sup>



# LASER ATTACHMENTS

	Description		Article Number	EAN Code	
LLD50	Line laser detector	<ul> <li>The MILWAUKEE<sup>®</sup> LLD50 laser line detector extends laser line functionality up to 50 metres</li> <li>The LEDs on front and back allow easy and accurate detection of the laser beam to improve the set-up process</li> <li>Rare earth magnets located on two sides of the detector allow it to easily attach to metal surfaces, ideal for suspended ceiling installations</li> <li>The included clamp is ideal for attaching to non-metal surfaces for setting elevations</li> <li>The detector has adjustable audio feedback and has over 65 hours of run time with included AA batteries</li> <li>Compatible with all MILWAUKEE<sup>™</sup> line &amp; plane lasers</li> <li>Adjustable accuracy settings for greater precision</li> <li>IP54 protects detector from jobsite conditions</li> <li>1 m impact resistance</li> </ul>	4932478104	4058546340377	
LRD100	Line/ rotary laser detector	<ul> <li>The MILWAUKEE® LRD100 detector extends laser line functionality up to 100 metre in combination with all MILWUAKEE® cross line and plane lasers and can be universally used with rotary lasers up to 250 metre radius</li> <li>The millimetre display on front and back allows easy and accurate detection of the laser beam to improve the set-up process</li> <li>Red and green laser diodes detection for most versatile use</li> <li>Supplied with 1x AA battery and a material clamp to attach to rod, stud, pipe or levels for setting elevation</li> <li>IP67 rated for dust and water protection</li> <li>Strong magnets located on top of the detector allow it to easily attach to metal surfaces, ideal for suspended ceiling installations</li> <li>5 mode adjustable accuracy settings for setting up the laser detector specifically to the application</li> <li>LED &amp; audio indication to align from distance</li> </ul>	4932479555	4058546373498	
LM360	360° laser mount	<ul> <li>The MILWAUKEE® 360° laser mount is an adaptable laser attachment that provides the fastest laser setup</li> <li>Multi-plane rotational adjustment, users can easily attach all MILWAUKEE® lasers to the mount</li> <li>A micro vertical adjustment that makes aligning horizontal lines much faster</li> <li>The amplified rare earth magnets on both sides provide a strong hold even on thin steel stud material</li> <li>Integrated screw and nail hang holes make setup easy and efficient in any environment</li> <li>Integrated 1/4° &amp; 1/6° thread to easily attach to most tripods</li> </ul>	4932478105	4058546340384	
HI-VIST	High visibility laser target plate	<ul> <li>The MILWAUKEE® high visibility laser target plate provides fast and visible alignment with a wide magnetic base for floors &amp; ferrous surfaces</li> <li>High contrast reflective surface for use with green lasers</li> <li>The X design provides responsive centering feedback that guides the line to the centre, making the alignment process faster</li> </ul>	4932478108	4058546340414	$\times$
TRP180	1.8 meter laser tripod	<ul> <li>The MILWAUKEE® laser tripod with a 1/4" mounting thread is ideal for setting the height of a horizontal laser line or elevating the laser when needed</li> <li>Height can be adjusted easily from 72 cm to 180 cm</li> <li>Laser can be mounted to the bottom of the tripod with the 360° mount (not included) for low level applications like socket installation</li> <li>Adjustable pan tilt head with removable laser mounting plate</li> <li>Reinforced gearing on the centre shaft for longer tool life</li> <li>Light weight aluminium design</li> </ul>	4932478106	4058546340391	
TRP120	1.2 meter compact laser tripod	<ul> <li>The MILWAUKEE<sup>®</sup> compact laser tripod with a <sup>1</sup>/<sub>4</sub><sup>*</sup> mounting thread and a flat head design is ideal for setting the height of a horizontal laser line or elevating the laser when needed</li> <li>Height can be adjusted easily from 47 cm to 120 cm</li> <li>29 cm elevating range for fine adjusting the height</li> <li>Laser can be mounted to the bottom of the tripod with the LM360 bracket (not included) for low level applications like socket installation</li> <li>Durable and light weight aluminium frame for a longer life</li> </ul>	4932478959	4058546362416	
LMP	3.6 m telescoping laser pole	<ul> <li>The MILWAUKEE<sup>®</sup> telescoping laser pole with 3.6 m extension range is ideal to setting up line lasers even on high ceilings</li> <li>The spring loaded swivel head makes setup easy, even at uneven surfaces</li> <li>The included quick release clamp opens to 6.3 cm and can be attached to round and square materials</li> <li>All MILWAUKEE<sup>®</sup> lasers can be mounted to the clamp by using the rare earth magnets on the integrated bracket</li> <li>The tick marks helps to identify the right position of the laser</li> </ul>	4932479205	4058546369996	

# L4 CLL USB RECHARGEABLE GREEN CROSS LINE LASER

- REDLITHIUM<sup>™</sup> USB rechargeable green cross line laser provides an all-in-one functionality with horizontal levelling and vertical alignment
- Built with high intensity green diodes to provide uncompromised visibility up to 4x better visibility vs red lasers
- up to +x vertier visionity vs red lasers
   High intensity green beams provide a working range of 30 m and up to 100 m with a detector
   The rechargeable and removable REDLITHIUM<sup>™</sup> USB 3.0 Ah battery provides all day run time of over 8 hours
   1x REDLITHIUM<sup>™</sup> USB 3.0 battery replaces up to 6,000 alkaline batteries over the lifetime of the battery
- 1x HEDLITHIUM USB 3.0 battery replaces up to 6,000 alkaline batteries over the lifetime of the battery
   3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° self-levelling range and Pendulum Lock Mode to protect components during transport transport
- $^{\circ}$  Integrated magnetic bracket with rear mounted amplified rare earth magnets,  $1/\epsilon$  tripod thread and hang hole allows attachment to steel stud, wooden stud and tripod
- The bracket also provides the laser 360° rotation, with an integrated micro control knob for faster point to point alignment

# LDM 50 50 M LASER DISTANCE METER

Easy to use one person point and shoot system

- Very slim housing design with belt clip for easy transport
   Area/volume/indirect height and patent pending surface measurement
- Min/Max sweep & continuous tracking
   Distance addition & subtraction for layouting
- Indirect height measurements (Pythagoras 2-point, 3-point, partial
- heiaht)
- Large 3 line LCD graphical display with automatic white backlight
   Fold-out end piece for diagonal corner measurements
- Memory recall for the last 20 measurements
   IP54 water & dust protection
- Auto shut off and low power indication
   Metric units of measurement only

	LDM 50
Max. measurement range (m)	50
Accuracy	± 1.5
Display	LCD
Display size (mm)	26 x 37
aser clasification	Class 2
Dimensions (mm)	119 x 40 x 32
Range (m)	0.05 - 50
Veight with battery pack (EPTA) (kg)	0.1 (2 x AAA)
Pythagoras function	2-point, 3-point, partial height
nclination Sensor	No
leight tracking	No
Kit included	2 x AAA Batteries, No kitbox or bag
di includeu	supplied
Article Number	4933447700
EAN Code	4002395006540

# LDM 30 30 M LASER DISTANCE METER

 Easy to use one person point and shoot system
 IP54 water & dust protection
 Auto shut off and low power indication Metric & Imperial units of measurement Very slim housing design with belt clip for easy transport
 Two easy to touch measure buttons on the front and side of the housing Enables user to perform single measurements & continuous tracking
 Large 3 line LCD graphical display with automatic white backlight Display shows last three measurements



# 



	L4 CLL-301C
Laser projection	1x vertical, 1x horizontal
Working range visible [m]	30
Accuracy [mmlm]	0.3
Self levelling range [°]	4
Compatible laser detector	LLD50
Weight with battery pack (EPTA) (kg)	0.90 (L4 B3)
Standard equipment	Track clip
Kit included [L4]	1 x L4 B3 Battery pack, USB cable and wall plug, Kitbox
Article Number	4933478243
EAN Code	4058546344207

REDLITHIUM



	EDIN 00
Max. measurement range (m)	30
Accuracy	± 2
Display	LCD
Display size (mm)	25 x 25
Laser clasification	Class 2
Dimensions (mm)	101 x 38 x 28
Range (m)	0.15 - 30
Weight with battery pack (EPTA) (kg)	0.10 (2 x AAA)
Auto_level measurements	No
Pythagoras function	No
Inclination Sensor	No
Height tracking	Yes
Kit included	2 x AAA Batteries, Blister packaging
Article Number	4933459276
EAN Code	4058546002428

# LDM 30



# WORK GEAR



# **M12 HJ BL5** M12<sup>™</sup> HEATED JACKET - BLACK

- Heat on demand sewn in carbon fibre heating wires, distribute heat to
- Heat on demand sewn in carbon fibre heating wires, distribute heat to core body areas and to the front pockets
  Superior run time, up to 8 hours of heat on low level with a single battery charge of an M12" REDLTHIUM" 3.0 Ah battery pack
  Easy touch heat controller 3 heat settings: High, Medium, Low
  TOUGHSHELL" stretch 90% polyester and 10% spandex material to withstand harsh working conditions and deliver up to 5x longer life
  FREE FLEX" mobility additional material under the arms increases range of movement for working overhead
  New battery pocket design providing users multiple options for battery placement, allowing adaptability to the situation
  Imoroved slim fit design with extended back prevents heat loss and
- Improved slim fit design with extended back prevents heat loss and keeps the user warm
- Keeps the User warm
   M12" battery controller with 1 A USB port, to charge mobile devices stored in concealed battery pocket
   Water and wind resistant, provides comfort and durability in harsh
- Big hand & chest pocket, ideal for storing mobile devices
  Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries
  Available in sizes S-XXXL
  Machine washable and dryable

	M12 HJ BL5-0 (S)	M12 HJ BL5-0 (M)	M12 HJ BL5-0 (L)	M12 HJ BL5-0 (XL)	M12 HJ BL5-0 (XXL)
Size	S	M	L	XL	XXL
Weight with battery pack (EPTA) (kg)	1.6 (M12 B3)	1.6 (M12 B3)	1.7 (M12 B3)	1.7 (M12 B3)	1.8 (M12 B3)
		No batteries supplied, No charger supplied, No kitbox or bag supplied			No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933478967	4933478968	4933478969	4933478970	4933478971
EAN code	4058546362492	4058546362508	4058546362515	4058546362522	4058546362539

# M12 HJ GREY5 M12<sup>™</sup> HEATED JACKET - GREY

- Heat on demand sewn in carbon fibre heating wires, distribute heat to core body areas and to the front pockets
   Superior run time, up to 8 hours of heat on low level with a single battery charge of an M12" REDLITHIUM" 3.0 Ah battery pack
   Easy touch heat controller 3 heat settings: High, Medium, Low
   TOUGHSHELL" stretch 90% polyester and 10% spandex material to withstand harsh working conditions and deliver up to 5x longer life
   FREE FLEX" mobility additional material under the arms increases range of movement for working overhead
   New battery pocket design providing users multiple options for battery placement, allowing adaptability to the situation
   Improved slim fit design with extended back prevents heat loss and keeps the user warm

- keeps the user warm M12<sup>™</sup> battery controller with 1 A USB port, to charge mobile devices stored in concealed battery pocket Water and wind resistant, provides comfort and durability in harsh
- Big hand & chest pocket, ideal for storing mobile devices
   Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries
   Available in sizes S-XXL
- Machine washable and drvable

M12 HJ GREY5-0 (S)	M12 HJ GREY5-0 (M)	M12 HJ GREY5-0 (L)	M12 HJ GREY5-0 (XL)	M12 HJ GREY5-0 (XXL)
S	М	L	XL	XXL
1.6 (M12 B3)	1.6 (M12 B3)	1.7 (M12 B3)	1.7 (M12 B3)	1.8 (M12 B3)
No batteries supplied, No charger	No batteries supplied, No charger	No batteries supplied, No charger	No batteries supplied, No charger	No batteries supplied, No charger
supplied, No kitbox or bag supplied	supplied, No kitbox or bag supplied	supplied, No kitbox or bag supplied	supplied, No kitbox or bag supplied	supplied, No kitbox or bag supplied
4933478972	4933478973	4933478974	4933478975	4933478976
4058546362546	4058546362553	4058546362560	4058546362577	4058546362584
	S 1.6 (M12 B3) No batteries supplied, No charger supplied, No kitbox or bag supplied 4933478972	S         M           1.6 (M12 B3)         1.6 (M12 B3)           No batteries supplied, No charger         No batteries supplied, No charger           supplied, No kitbox or bag supplied         supplied, No kitbox or bag supplied           4933478972         4933478973	S         M         L           1.6 (M12 B3)         1.6 (M12 B3)         1.7 (M12 B3)           No batteries supplied, No charger supplied, No kitbox or bag supplied, No kitbox or bag supplied, No kitbox or bag supplied, No kitbox or bag supplied         No batteries supplied, No kitbox or bag supplied           4933478972         4933478973         4933478974	S         M         L         XL           1.6 (M12 B3)         1.6 (M12 B3)         1.7 (M12 B3)         1.7 (M12 B3)           No batteries supplied, No charger supplied, No kitbox or bag supplied         No batteries supplied, No charger supplied, No kitbox or bag supplied         No batteries supplied, No charger supplied, No kitbox or bag supplied         No batteries supplied, No kitbox or bag supplied         No batteries supplied, No charger supplied, No kitbox or bag supplied         No batteries supplied, No kitbox or bag supplied         No batteries supplied











# M12 HPJBL2 M12<sup>™</sup> HEATED PUFFER JACKET - BLACK

• M12<sup>™</sup>Heated Jacket powered by anM12<sup>™</sup>Battery with carbon fibre heating elements creates and distributes heat to chest, back and

- Superior run time, up to 11 hours of heat on a single battery charge of anM12<sup>™</sup> 12V REDLITHIUM<sup>™</sup>3 Ah battery pack.
- Lightweight and highly durable ripstop polyester provides a slim design that can be worn as an outer-shell or a mid-layer (100 % Polyester oute
- and inner shell). Reinforced high-wear zones protect from abrasion and tears. Provides comfort and durability in harsh, rainy or windy environments.
   Optimized hidden battery pocket to place M12<sup>th</sup> Battery in front or rear
- for increased comfort. Multiple heating zones - 5 sewn in carbon fibre heating zones distribute
- heat to core body areas. Easy one-touch heat controller 3 heat settings: High, Medium, Low.
- Machine washable and drvable
- Battery controller included.
- ∘ New hood design. ∘ Flexible battery system: works with all MILWAUKEE®M12<sup>™</sup>Batteries.



**M12** 

	M12 HPJBL2-0 (S)	M12 HPJBL2-0 (M)	M12 HPJBL2-0 (L)	M12 HPJBL2-0 (XL)	M12 HPJBL2-0 (XXL)
Size	S	Μ	L	XL	XXL
Weight with battery pack (EPTA) (kg)	1,3 kg	1,4 kg	1,4kg	1,5kg	1,5kg
Kit included	No batteries supplied , No charger				
	supplied , Gift box				
Article number	4932480071	4932480072	4932480073	4932480074	4932480075
EAN code	4058546403560	4058546403577	4058546403584	4058546403591	4058546403607

# M12 HPVBL2 M12" HEATED PUFFER VEST

∘ M12<sup>™</sup> Heated Jacket powered by an M12<sup>™</sup> Battery with carbon fibre heating elements creates and distributes heat to chest, back and shoulders.

- Superior run time, up to 11 hours of heat on a single battery charge of an M12<sup>™</sup> 12V REDLITHIUM<sup>™</sup>3 Ah battery pack. · Lightweight and highly durable ripstop polyester provides a slim design that can be worn as an outer-shell or a mid-layer (100 % Polyester
- outer and inner shell).
- Reinforced high-wear zones protect from abrasion and tears.
- Provides comfort and durability in harsh, rainy or windy environments.
   Optimized hidden battery pocket to placeM12<sup>™</sup> battery in front or rear for increased comfort.
- Multiple heating zones 3 sewn in carbon fibre heating zones distribute heat to core body areas.
- Easy one-touch heat controller 3 heat settings; High, Medium, Low.
- Machine washable and dryable. Battery holder included.

M12 HPVBL2-0 (S) M12 HPVBL2-0 (M) M12 HPVBL2-0 (L) M12 HPVBL2-0 (XL) M12 HPVBL2-0 (XXL) Weight with battery pack (EPTA) (kg) 0,9 kg 1,0kg 1,0kg 1,0kg 1,1kg No batteries supplied, No charger No batteries supplied, No charge Kit included supplied. Gift box Article number EAN code 4932480076 4932480077 4932480078 4932480079 4932480080 4058546403614 4058546403621 4058546403638 4058546403645 4058546403652

# M12 HVGREY1 M12"HEATED VEST - GREY

• M12<sup>™</sup> Heated TOUGHSHELL<sup>™</sup> vest powered by an M12<sup>™</sup> battery with carbon fibre heating elements creates and distributes heat to chest & back.

- Superior run time, up to 11 hours of heat on a single battery charge of an M12<sup>™</sup> 12V REDLITHIUM<sup>™</sup> 3 Ah Battery pack.
- TOUGHSHELL™ stretch 90 % Polyester and 10 % spandex material to withstand harsh working conditions.
- Optimized hidden battery pocket to place M12<sup>™</sup> battery in front or rear for increased comfort.
   Multiple heating zones 3 sewn in carbon fibre heating zones distribute heat to core body areas.
- Easy one-touch heat controller 3 heat settings: High, Medium, Low.
- Machine washable and dryable.
- Battery holder included.

Flexible battery system: works with all MILWAUKEE®M12™Batteries.



M12

M12

E/

	M12 HVGREY1-0 (S)	M12 HVGREY1-0 (M)	M12 HVGREY1-0 (L)	M12 HVGREY1-0 (XL)	M12 HVGREY1-0 (XXL)	M12 HVGREY1-0 (XXXL)
Size	S	М	L	XL	XXL	XXXL
Weight with battery pack (EPTA) (kg	g) 1,0kg	1,0kg	1,1kg	1,1kg	1,2kg	1,2kg
Kit included	No batteries supplied, No					
	charger supplied, Gift box					
Article number	4932480100	4932480101	4932480102	4932480103	4932480104	4932480105
EAN code	4058546403850	4058546403867	4058546403874	4058546403881	4058546403898	4058546403904

# M12 HHBL4 M12" HEATED HOODIE - BLACK

- M12<sup>™</sup> Heated Hoodie powered by an M12<sup>™</sup> battery with carbon fibre heating elements creates and distributes heat to chest and back. Superior run time, up to 11 hours of heat on a single battery charge of anM12<sup>™</sup> 12V REDLITHIUM<sup>™</sup> 3 Ah Battery pack. P Rugged heated hoodie made from durable cotton (53%) exterior with durable reinforced utility pockets and polyester fleece (47%) lining to withstand tough outdoor conditions.
- Optimized hidden battery pocket to place M12<sup>™</sup> battery in front or rear for increased comfort.
   In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulky
- undergarments while generating and holding heat close to the body. Multiple heating zones 3 sewn in carbon fibre heating zones distribute heat to core body areas.
- · Easy one-touch heat controller 3 heat settings: High, Medium, Low.
- Integrated cell phone pocket. Machine washable and dryable.
- Battery holder included.

HHBL4-0 (S)	M12 HHBL4-0 (M)	M12 HHBL4-0 (L)	M12 HHBL4-0 (XL)	M12 HHBL4-0 (XXL)
N	И	L	XL	XXL
g 1	l,3kg	1,3kg	1,4kg	1,5kg
				No batteries supplied, No charger
lied, Gift Dox s	supplied, Gift box	supplied, Gift box	supplied, Gift box	supplied, Gift box
2480061 4	1932480062	4932480063	4932480064	4932480065
3546403461 4	1058546403478	4058546403485	4058546403492	4058546403508
g ali	tteries supplied, No charger N ed, Gift box s 180061 4	M 1,3kg Iteries supplied, No charger ed, Gift box 180061 4932480062	M         L           1,3kg         1,3kg           tteries supplied, No charger         No batteries supplied, No charger           ed, Gift box         supplied, Gift box           180061         4932480062	M         L         XL           1,3kg         1,3kg         1,4kg           tteries supplied, No charger         No batteries supplied, No charger         No batteries supplied, No charger           ed, Gift box         supplied, Gift box         supplied, Gift box         supplied, Gift box           180061         4932480062         4932480063         4932480064

# M12 HHLBL1 M12" HEATED LADIES HOODIE - BLACK

∘ M12<sup>™</sup> Heated Hoodie for ladies powered by an M12<sup>™</sup> Battery with carbon fibre heating elements creates and distributes heat to chest and

- Superior run time, up to 11 hours of heat on a single battery charge of an M12<sup>™</sup> 12V REDLITHIUM<sup>™</sup> 3 Ah Battery pack. Optimized hidden battery pocket to place M12<sup>™</sup> Battery in front or rear for increased comfort.
   Rugged heated hoodie made from durable cotton (53%) exterior with durable reinforced utility pockets and polyester fleece (47%) lining to
- withstand tough outdoor conditions. In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulk
- undergarments while generating and holding heat close to the body. Multiple heating zones 3 sewn in carbon fibre heating zones distribute heat to core body areas.
- Easy one-touch heat controller 3 heat settings: High, Medium, Low.
- Integrated cell phone pocket.
- · Machine washable and dryable

	M12 HHLBL1-0 (S)	M12 HHLBL1-0 (M)	M12 HHLBL1-0 (L)	M12 HHLBL1-0 (XL)
Size	S	Μ	L	XL
Weight with battery pack (EPTA) (kg)	1,1kg	1,2kg	1,2kg	1,3kg
Kit included	No batteries supplied, No charger supplied,			
Kit iliciudeu	Gift box	Gift box	Gift box	Gift box
Article number	4932480090	4932480091	4932480092	4932480093
EAN code	4058546403751	4058546403768	4058546403775	4058546403782

# L4 HBLB USB RECHARGEABLE HEATED WORKSKIN" BASE LAYER

· Mid-weight construction out of durable, pilling resistant material, keeps body warm and dry

- Fully heats-up in 2.5 min
   Heat is created and distributed to the chest and back
- Powered by L4 USB rechargeable REDLITHIUM<sup>™</sup> battery pack
- · A one-touch LED controller allows the user to select from 2 heat settings, delivering ideal heat for any environment Durable, pilling resistant material with ragian designed sleeves and seamless shoulders for improved mobility and comfort
- Superior run time Up to 180 min of heat on low level
- L4 battery holder concealed battery pocket for minimal user interference
- Machine washable

	L4 HBLB-301S	L4 HBLB-301M	L4 HBLB-301L	L4 HBLB-301XL	L4 HBLB-301XXL
Size	S	М	L	XL	XXL
Weight with battery pack (EPTA) (kg)	0.50 (L4 B3)	0.50 (L4 B3)	0.60 (L4 B3)	0.60 (L4 B3)	0.70 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, No charger	1 x L4 B3 Battery pack, No charger	1 x L4 B3 Battery pack, No charger	1 x L4 B3 Battery pack, No charger	1 x L4 B3 Battery pack, No charger
	supplied, No kitbox or bag supplied				
Article Number	4933478459	4933478460	4933478461	4933478462	4933478463
EAN Code	4058546346508	4058546346515	4058546346522	4058546346539	4058546346546

# WWLSG | WORKSKIN" LIGHT WEIGHT PERFORMANCE LONG SLEEVE SHIRT - GREY

Light weight to stay productive on the jobsite in hot weather conditions

Moisture wicking fabric, 100 % Polyester. • Fast-drying, multi-layer mesh material in core sweat zones for great ventilation under the armpits, on the sides of the body and on the

back Raglan sleeves for comfortable carrying of tool bags, backpacks or climbing harnesses and providing a greater range of motion.

	WWLSG (S)	WWLSG (M)	WWLSG (L)	WWLSG (XL)	WWLSG (XXL)
Size	S	М	L	XL	XXL
Weight (kg)	0.1	0.1	0.1	0.1	0.1
Supplied in	No kitbox or bag supplied				
Article Number	4933478188	4933478189	4933478190	4933478191	4933478192
EAN Code	4058546341213	4058546341220	4058546341237	4058546341244	4058546341251

# WWW.MILWAUKEETOOL.CO.UK () #MILWAUKEETOOL



M12









# WWSSG | WORKSKIN" LIGHT WEIGHT PERFORMANCE SHORT SLEEVE SHIRT - GREY

Light weight to stay productive on the jobsite in hot weather conditions.
 Moisture wicking fabric, 100 % Polyester.

• Fast-drying, multi-layer mesh material in core sweat zones for great ventilation under the armpits, on the sides of the body and on the

back.

• Ragian sleeves for comfortable carrying of tool bags, backpacks or climbing harnesses and providing a greater range of motion.



	WWSSG (S)	WWSSG (M)	WWSSG (L)	WWSSG (XL)	WWSSG (XXL)
Size	S	Μ	L	XL	XXL
Weight (kg)	0.1	0.1	0.1	0.1	0.1
Supplied in	No kitbox or bag supplied				
Article Number	4933478194	4933478195	4933478196	4933478197	4933478198
EAN Code	4058546341275	4058546341282	4058546341299	4058546341305	4058546341312

# WTLSG | WORK T-SHIRT LONG SLEEVE - GREY

• Tear, abrasion resistant and breathable fabric 60/40 cotton-poly blend enables moisture wicking and water repels
 Heavy duty 230 GSM fabric weight



	WTLSG (S)	WTLSG (M)	WTLSG (L)	WTLSG (XL)	WTLSG (XXL)
Size	S	М	L	XL	XXL
Weight (kg)	0.1	0.1	0.1	0.1	0.1
Supplied in	No kitbox or bag supplied				
Article number	4933478237	4933478238	4933478239	4933478240	4933478241
EAN code	4058546344146	4058546344153	4058546344160	4058546344177	4058546344184

WTSSG | WORK T-SHIRT SHORT SLEEVE - GREY

• Tear, abrasion resistant and breathable fabric 60/40 cotton-poly blend enables moisture wicking and water repels
 Heavy duty 230 GSM fabric weight



	WTSSG (S)	WTSSG (M)	WTSSG (L)	WTSSG (XL)	WTSSG (XXL)
Size	S	M	L	XL	XXL
Weight (kg)	0.1	0.1	0.1	0.1	0.1
Supplied in	No kitbox or bag supplied				
Article number	4933478231	4933478232	4933478233	4933478234	4933478235
EAN code	4058546344085	4058546344092	4058546344108	4058546344115	4058546344122

# WHB | WORK HOODIE BLACK

- Made from durable, breathable fabric for all-day protection to outlast the job
   Built with a tear- and abrasion-resistant 75/25 cotton/poly blend
   The gather is wind resistant, and has comfortable fit rib-knit cuffs and waists, make these work hoodies great for the most demanding and the fit was a set of the most demanding and the fit was a set of the most demanding and the fit was a set of the most demanding and the fit was a set of the most demanding and the fit was a set of the most demanding and the fit was a set of the most demanding and the fit was a set of the most demanding and the fit was a set of the most demanding and the fit was a set of the most demanding and the fit was a set of the fit was a set of the most demanding and the fit was a set of the most demanding and the fit was a set of the most demanding and the fit was a set of conditions
- Drawstring adjustable hood for perfect comfort
  Reinforced pocket seams, for a longer lifetime



	WHB (S)	WHB (M)	WHB (L)	WHB (XL)	WHB (XXL)
Size	S	М	L	XL	XXL
Weight (kg)	0.2	0.2	0.2	0.2	0.2
Supplied in	No kitbox or bag supplied				
Article number	4933478212	4933478213	4933478214	4933478215	4933478216
EAN code	4058546343897	4058546343903	4058546343910	4058546343927	4058546343934

# **PREMIUM HIGH-VISIBILITY VEST**

15 pockets - increased carrying capacity.
 1 clear ID badge holder - easy identification on the jobsite.

- 1 back pocket ideal to carry tablet or notebook.
   Quick internal size adjustment size up or size down for better fit.
- Padded collar added comfort for extended wear.
- Harness tethering hole ideal to fit over harness to add more safety on the jobsite.
   European Certified as Class 2 High Visibility Clothing according to EN ISO 20471: 2013/A1:2016.

	Size	Article Number	EAN Code
Yellow	S / M	4932471895	4058546297947
Yellow	L / XL	4932471896	4058546297954
Yellow	2XL / 3XL	4932471897	4058546297961
Orange	S / M	4932471898	4058546297978
Orange	L / XL	4932471899	4058546297985
Orange	2XL / 3XL	4932471900	4058546297992
	Yellow Yellow Orange Orange	Yellow         L / XL           Yellow         2XL / 3XL           Orange         S / M           Orange         L / XL	Yellow         L / XL         4932471896           Yellow         2XL / 3XL         4932471897           Orange         S / M         4932471898           Orange         L / XL         4932471898

# **HIGH-VISIBILITY VEST**

10 pockets - increased carrying capacity.

1 clear ID badge holder - easy identification on the jobsite.
 Quick internal size adjustment - size up or size down for better fit.

Harness tethering hole - ideal to fit over harness to add more safety on the jobsite.
 European Certified as Class 2 High Visibility Clothing according to EN ISO 20471: 2013/A1:2016.

	Colour	Size	Article Number	EAN Code
High-visibility vest yellow - S/M	Yellow	S / M	4932471889	4058546297886
High-visibility vest yellow - L/XL	Yellow	L / XL	4932471890	4058546297893
High-visibility vest yellow - 2XL/3XL	Yellow	2XL / 3XL	4932471891	4058546297909
High-visibility vest orange - S/M	Orange	S / M	4932471892	4058546297916
High-visibility vest orange - L/XL	Orange	L / XL	4932471893	4058546297923
High-visibility vest orange - 2XL/3XL	Orange	2XL / 3XL	4932471894	4058546297930

# NGFM | NECK GAITER & FACE MASK

• Multi-functional, wear it as a neck gaiter, face mask, headband, sweatband or headgear protection on the jobsite Moisture wicking fabric dries quickly, repels sweat & water, keeps users dry on the jobsite
 Breathable, comfortable fabric made from 86 % Polyester and 14 % Spandex 50+ UPF sun protection blocks 98 % of UV rays

Shields from wind, dust and jobsite debris
 Turnback hem prevents the fabric from sliding down

Washer and dryer safe

One size fits most

Available in colours grey and red

	NGFM-R	NGFM-G
Colour	Red	Grey
Material	86 % Polyester and 14 % Spandex	86 % Polyester and 14 % Spandex
Article Number	4933478780	4933478766
EAN Code	4058546360627	4058546360481

# **PERFORMANCE FACE COVERING**

 Structured Fit Design - Separates mask from mouth.
 3 Soft and Breathable Layers - all day comfort for long time wear.
 Comfortable Adjustable Ear Loops - No pressure on the ears. Water Repellent Outer Layer. Piexible Nose Bridge - Adjustability for a better sealing and to reduce fog on glasses.
 Moisture Wicking Inner Layer - Stay Cool, Dry Fast. Machine Washable

	Size
Performance Face Covering S/M - 3pcs	S/M
Performance Face Covering L/XL - 3pcs	L/XL









Article number	EAN code
4932478865	4058546361471
4932478866	4058546361488



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Name I and Parks																	
	5										EATURES KEY	r					
	1						Toar				COMFORT DEXTE	ERITY SMARTSWIPE	CUT RESISTANCE C	UT RESISTANCE CUT RESIST	C CUT RESISTANCE CUT	ESISTANCE CUT RESISTAN	F
1 Agen	17		LOV	=	GU	DE	Puncture 1 Cut (TDM-100 Test)	·		EN388:2016							
							Impact Protection P, X= Not tested P= Pass						*				
to the										HIG	H VISIBILITY BREATH	ABILITY PUNCTURE RESIST & GRIP PERFORMA	ANCE WINTER Ance	LEATHER IMPACT RESIS	STANT REINFORCED PALM DU	RABILITY REINFORCED V ARMORTEX	WITH REINFORCEMENT
	Γ	_	<b>CUT RESIST</b>	ANT GLOVES	-		PROTE				HI-VIS (	CUT RESISTAN	IT GLOVES		Γ	HI-DEX CUT ESISTANT GLOV	
	L	_			-		SLEE						1				
						NEW	NEW	NEW		<i>6</i> 97, M	<i>6</i> 97. M	<i>199</i> 2, 1995	<i>(12)</i>		NEW	NEW	NEW
GLOVE TYPES																	
										1							
		<u> </u>	•									· · · · ·				•	
	CUT LEVEL A	CUT LEVEL B	CUT LEVEL C	CUT LEVEL D	CUT LEVEL E	CUT LEVEL F	CUT LEVEL C	CUT LEVEL E		HI-VIS CUT LEVEL A	HI-VIS CUT LEVEL B	HI-VIS CUT LEVEL C	HI-VIS CUT LEVEL D	HI-VIS CUT LEVEL E	HI-DEX CUT LEVEL B	HI-DEX CUT LEVEL C	HI-DEX CUT LEVEL D
										GUT LEVEL A	GUT LEVEL D	GUT LEVEL G	GOT LEVEL D	GUILEVELE	GUT LEVEL B	GOT LEVEL C	GOT LEVEL D
FEATURES	🧶 🗣 👍	<b>/</b> ///////////////////////////////////	<i>/#</i> , 🗣 👍	/#, § #	🧶 👍 🍕	Ø R 🌉											
EN 388 RATING	4121A	4242B	4343C	4X43D	4X44E	4X43F	2342C	3X42E		3121A	3242B	4X42C	4X43D	4X43E	4242B	4342C	4X42D
COLOUR CODE																	
GAUGE	13	15	15	13	13	18	15	13		15	15	15	13	13	18	18	18
COATING	Nitrile - Sandy Dry, damp, oily	Nitrile - Sandy Dry, damp, oily	Nitrile - Microfoam Dry, damp, oily	Nitrile - Sandy Dry, damp, oily	Nitrile - Sandy Dry, damp, oily	Nitrile - Sandy Dry, damp, oily	· ·	-		Polyurethane (PU) Dry	Polyurethane (PU)	Polyurethane (PU) Dry	Polyurethane (PU) Dry	Polyurethane (PU) Dry	Polyurethane (PU) Dry	Polyurethane (PU)	Polyurethane (PU) Dry
ENVIRONMENT APPLICATIONS	(WASHABLE)	(WASHABLE)	(WASHABLE)	(WASHABLE)	(WASHABLE)	(WASHABLE)		-		(WASHÁBLE)	(WASHABLE)	(WASHÁBLE)	(WASHÁBLE)	(WASHÁBLE)	(WASHÁBLE)	(WASHÁBLE)	(WASHABLE)
AUTOMOTIVE/	<b>_</b>	· · ·	✓	_	_	_		_		1	<b>_</b>	<b>_</b>		✓ <b>→</b>		✓	✓
TRANSPORTATION CARPENTRY			-	_	_	-				· ·		-	-	-			-
CIVIL ENGINEERING		· ·	✓	- <b>-</b>	✓	_		<b>√</b>			· ·	~	✓	✓			✓
CONSTRUCTION	~	-	-	-	~		✓	1		~	1	1	1	✓	✓	1	1
DEMOLITION	-	-	~	1	~		✓	~		-	-	-	-		-	-	-
DRYWALL, CEILING AND PARTIONING	-	~	<b>~</b>	1	-	-	<ul> <li>✓</li> </ul>	1		-	1	<ul> <li>Image: A set of the set of the</li></ul>	1	-	<ul> <li>✓</li> </ul>	<ul> <li>Image: A second s</li></ul>	✓
LANDSCAPING AND Horticultural	1	~	-	-	-	-	A      A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A     A  A     A     A     A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A  A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A	-		-	-	-	-	-	-	-	-
MAINTENANCE, REPAIR AND OPERATIONS	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
MANUFACTURING	<b>~</b>	~	~	1	~	×	✓	1		~	✓	1	1	✓	✓	<b>`</b>	✓
ASSEMBLE Metalworking and	~	~	-	-	-	-		-		~	~	-	-	-	✓ ✓	<b>~</b>	✓
ENGINEERING	-	-	~	-	-			· ·		-	-				-		
HVAC	-	-		✓ ✓	<b>~</b>	~	-	~		-	-	✓	-		-	✓	-
PLUMBING							-	-		-	-	-			-	-	-
OIL & GAS			✓ ✓	-	-					×		✓				✓	✓
	~	~	· · ·	· · ·	*	✓											







MILWAUKEE® Glasses Guide



		ENHANCED       MAGNIFIED       PERFORMANC         SAFETY GLASSES       SAFETY GLASSES       SAFETY GLASSES		ORMANCE	IMANCE GLASSES SAFETY GI							
GLASSES										 		50"
	CLEAR	GREY	TINTED	YELLOW	MAGNIFIED	CLEA	R GREY	TINTED	YELLOW		CLEAR	POLARIZED
PART NUMBER	4932478763		4932478764	4932478927	49324789- 09 / 10 / 11 / 12	4932471	383 4932478908	4932471884	4932478928		4932471885	4932471886
FRAME RATING	MT 166 FT CE		MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 F	CE MT 166 FT CE	MT 166 FT CE	MT 166 FT CE		MT 166 FT CE	MT 166 FT CE
LENS RATING	2C-1.2 MT 1FT KN CE	-	5-3.1 MT 1FT KN CE	-	MT 1FT K CE	2C-1.2 MT 1	T KN CE _	5-3.1 MT 1FT KN CE	-		2C-1.2 MT 1FT KN CE	5-3.1 MT 1FT KN CE
FEATURES												
REMOVABLE NOSE PIECE	1	<ul> <li>Image: A second s</li></ul>	<b>`</b>	1	✓	_	-	-	-		-	-
COMFORT FIT	<ul> <li>✓</li> </ul>	✓	<ul> <li>✓</li> </ul>	1	<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>	✓	1		<ul> <li>Image: A second s</li></ul>	-
OPTICAL CLASS (CLASS 1)	✓	~	~	1	-			✓	1		✓	1
EXTREME TEMP RESISTANCE (-5° C / +55° C)	1	✓	~	1	-		<ul> <li>✓</li> </ul>	✓	1		✓	1
ANTI-SCRATCH	<b>~</b>	✓	<b>~</b>	1	-		<ul> <li>✓</li> </ul>	✓	1		✓	1
ANTI-FOG	<b>~</b>	✓	<b>~</b>	1	_			<ul> <li>✓</li> </ul>	1		<ul> <li>Image: A second s</li></ul>	1
REMOVABLE GASKET	-	-	-	-	_		_	_	-		<ul> <li>Image: A second s</li></ul>	1
LIGHTWEIGHT	1	1	~	1	-			_	-			_
MAGNIFIED	-		-		1			_	-		_	-
SOFT CASE	-		_		_			_	-		✓	-
POLARIZED LENSES	-		-		_			_	-			1
OPTICAL CORRECTION	-	-	-	-	+1 / +1.5 / +2 /+ 2.5		-	-	-		-	-
APPLICATIONS												
INDOOR WORK	1	✓	-		✓	✓	✓ ✓	-	-		✓	_
OUTDOOR WORK	-	1	~		_		-	✓	-			1
SUNNY ENVIRONMENT	-		1	—	-	_		~	-			1
INDUSTRIAL LIGHTNING	-		-	1	_	_		_	1			-
CLOSE APPLICATION	-		-		-	_			-		_	-
DUSTY ENVIRONMENT	—	_	-	—	-	-	-	-	-		✓	<b>~</b>

# WWW.MILWAUKEETOOL.CO.UK I #MILWAUKEETOOL



# TOOL DROP PREVENTION

# MILWAUKEE<sup>®</sup> LANYARDS

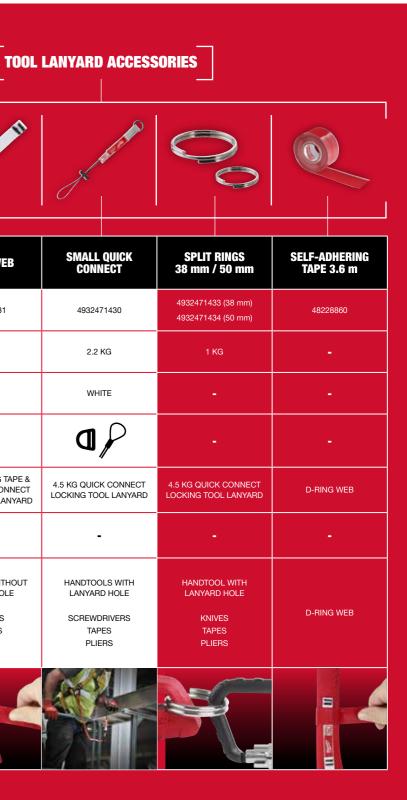
## RETRACTABLE **LOCKING TOOL LANYARDS** WRIST TOOL LANYARD **TOOL LANYARD TOOL DROP** PREVENTION TI QUICK CONNECT 4.5 KG QUICK CONNECT LOCKING TOOL LANYARD WRIST LANYARD 4.5 KG LOCKING 6.8 KG LOCKING 15.8 KG LOCKING **RETRACTABLE TOOL** NAME WRIST LANYARD ANCHORING STRAP D-RING WEB W/ QUICK **TOOL LANYARD TOOL LANYARD TOOL LANYARD** CONNECT LANYARD PART 4932471351 4932471429 4932471352 4932472107 4932472108 4932472106 4932471431 NUMBER WEIGHT 6.8 KG 2.2 KG 4.5 KG 4.5 KG 2.2 KG 2.2 KG 2.2 KG CAPACITY COLOUR RED BI ACK RED WHITE WHITE WHITE WHITE CODING DP D 0000TETHER ()D MECHANISM SELF-ADHERING TAPE & COMPATIBLE ALL ACCESSORIES ANCHORING STRAP ALL ACCESSORIES 4.5 KG QUICK CONNECT ANCHORING STRAF ALL ACCESSORIES -WITH LOCKING TOOL LANYARD INTEGRATED V/ -SWIVEL ANGLE GRINDER DRILL DRIVER SDS PLUS SDS MAX DRILL DRIVER HANDTOOLS WITHOUT IMPACT DRIVER IMPACT DRIVER DRILL DRIVERS DRILL DRIVERS DRILL DRIVERS LANYARD HOLE IMPACT WRENCH HANDTOOLS WITH SUITABLE IMPACT DRIVERS IMPACT WRENCH IMPACT DRIVERS IMPACT DRIVERS JIGSAW NYARD ACCESSOR MPACT DRIVER IPACT WRENCI BANDSAWS **PRODUCTS**\* SDS PLUS IMPACT WRENCH IMPACT WRENCH IMPACT WRENCH HAMMERS ATTACHED HACKZALI HACKZALL HANDTOOLS HANDTOOLS HANDTOOLS CUTTERS SAWZALL PLIERS SAW7ALI SHEARS BANDSAWS -APPLICATION

\*All product recommendations are only references and are not guaranteed Please make sure that the total weight of the tethered product (+ Battery) does not exceed the weight capacity of the tool lanyard

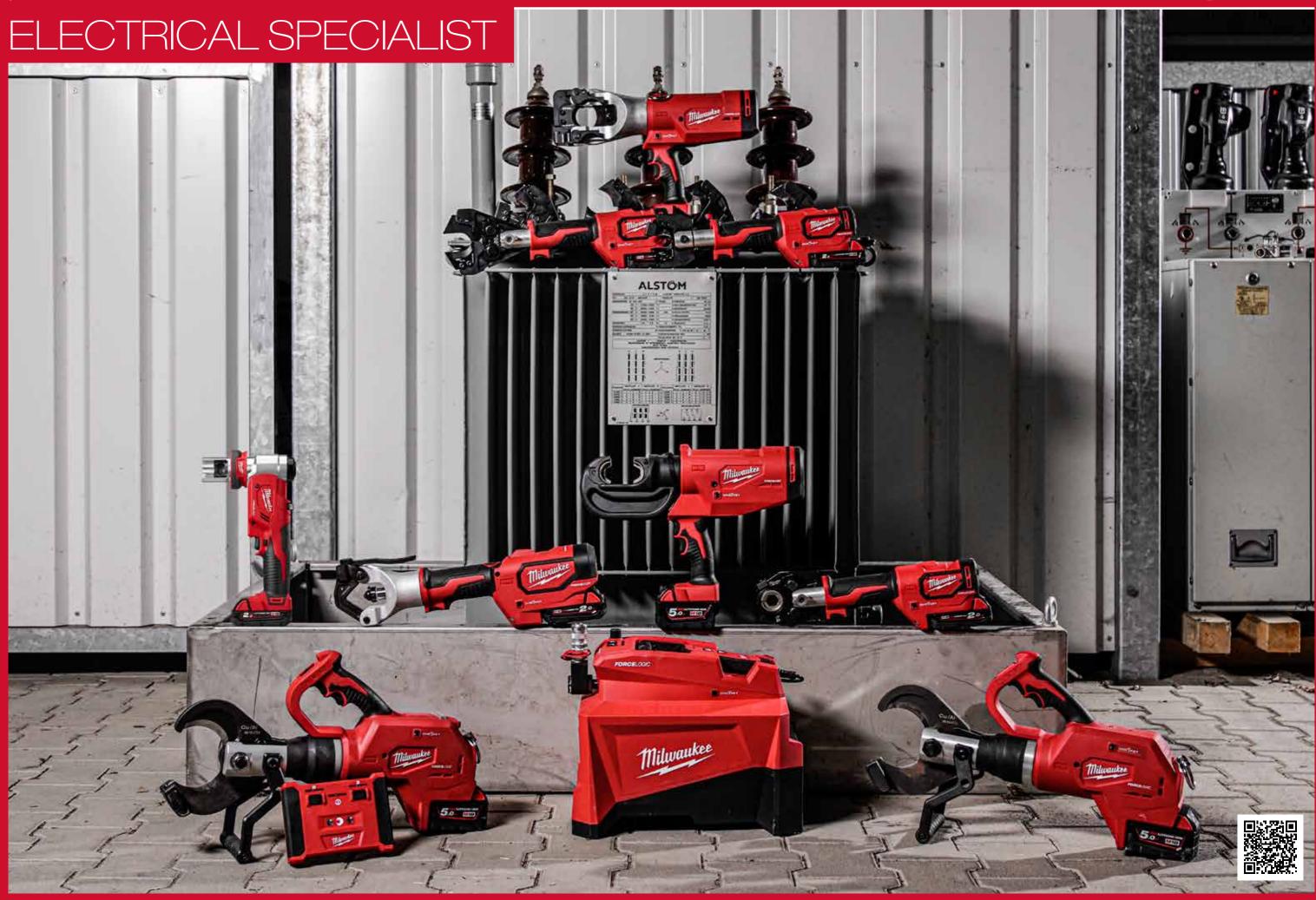
# WHY MILWAUKEE® LANYARDS?

A FALLING OBJECT IS THE 3RD HIGHEST CAUSE OF FATALITY ON A JOBSITE.

(Peoplesafe.co.uk, 2019)







# 



# M18 HCC75R

# M18<sup>™</sup> FORCE LOGIC<sup>™</sup> HYDRAULIC REMOTE UNDERGROUND CABLE CUTTER

 $\circ$  FORCE LOGIC  $^{\rm w}$  hydraulic remote underground cable cutter cuts cables in less than 10 seconds with 77.8 kN of force

Wireless remote communicates with the tool via a mutually excl Bluetooth® connection, removing any physical connection to the tool and allowing Linemen to make remote cuts WIRELESSLY Balanced design, handle and hang hook enable easiest set-up in vaults
 Cuts aluminium & copper cables up to 75 mm

• Green LED light on wireless remote gives positive indication that the tool is done cutting

Converts from Local to Remote cutting mode easily
 Open jaw design provides easiest access in trenche

 ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. The reporting function delivers a complete tool activity and accuracy protocol • Brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic eliver power, run time and durability • Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



## M18 HCC75B-502C Cutting force (kN) 77.8 Max. cutting diameter (mm Cutting time [s] <10 Weight with battery pack (EPTA) (kg) 7.9 (M18 B5) 2 x M18 B5 Battery packs, M12-18 FC Kit included Charger, Kitbox Article Numbe EAN Code

UNDERGROUND CUTTER BLADE M18 HCC75 Article Number 49162774

# M18 HCC45 M18" FORCE LOGIC" HYDRAULIC 44 MM CABLE CUTTER

FORCE LOGIC<sup>™</sup> hydraulic cable cutter cuts ACSR/ACSS cables in less

- than 9 seconds with 77.8 kN of force Patent pending jaw design enables opening with just two fingers enhancing alignment while delivering easiest operation with Class 3
- gloves Wire automatically closes the jaw, providing hands-free jaw closure and the easiest mid-span cuts. Fully balanced design delivers the best control

Cuts ACSR and ACSS transmission line cables up to 44 mm 340° rotatable head powered by a 77.8 kN hydraulic pump delivers the

fastest transmission wire cuts for enhanced productivity • ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. The reporting

function delivers a complete tool activity and accuracy protocol ∘ Brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic deliver power, run time and durability ◦ Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

	M18 HCC45-522C
Cutting force (kN)	77.8
Max. cutting diameter (mm)	44
Cutting time [s]	<9
Weight with battery pack (EPTA) (kg)	6.0 (M18 B2)
Kit included	1 x M18 B5, 1 x M18 B2 Battery packs,
Article Number	M12-18 FC Charger, Kitbox
	4933459267
EAN Code	4058546002336

# **M18** ONE FORCELOGIC<sup>™</sup> Milwaukee . 6

# M18 ONEHCC | M18" FORCE LOGIC" HYDRAULIC 35 MM CABLE CUTTER

 FORCE LOGIC<sup>™</sup> hydraulic cable cutter cuts cables in less than 3 seconds with 53 kN of force

- Brushless POWERSTATE<sup>™</sup> motor provides more power, more run-time and longer life
- Fully balanced tool provides secure control during one hand operation One tool provides cutting solutions for ACSR wire, steel guy wire, fine
- stranded or standard copper and aluminium cable Quick jaw reception enables user to retool for a complete new application in less than 15 seconds
- Compact in-line and slim jaw design with 350° rotatable head allows easy cuts, even in narrow spaces
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. The reporting function delivers a complete tool activity and accuracy protocol Brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic
- deliver power, run time and durability P Flexible battery system: works with all MILWAUKEE® M18™ batteries



## M18 ONEHCC-OC CU/AL- SET M18 ONEHCC-201C CU/AL-SET M18 ONEHCC-OC ACSR SET M18 ONEHCC-201C ACSR SET M18 ONEHCC-201C SWA 22.5 22.5 Steel wire armored Cu/AL cable Cu & AL cable (Class 1-4) AL conductor steel reinforced 3.7 (M18 B2) 3.7 (M18 B2) 3.7 (M18 B2) ACSR jaw ACSB iaw SWA iaw 1 x M18 B2 Battery pack, M12-18 2-No batteries supplied, No charger 1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox supplied, Kitbox C Charger, Kitbox 4933464303 4933464305 4933464307 4058546222482 4058546222505 4058546222529

Cutting force (kN)	53	53
Max. cutting diameter (mm)	35	35
Cutting time [s]	<3	<3
Suitable for cutting material	Cu & AL cable (Class 1-4)	Cu & AL cable (Class 1-4)
Weight with battery pack (EPTA) (kg)	3.7 (M18 B2)	3.7 (M18 B2)
Standard equipment	Cu/AL jaw	Cu/AL jaw
Kit included	No batteries supplied, No charger	1 x M18 B2 Battery pack, M12-
Kit Iliciudeu	supplied, Kitbox	18 C Charger, Kitbox
Article Number	4933464300	4933464302
EAN Code	4058546222451	4058546222475

# **M18 ONEHCC HYDRAULIC CABLE CUTTER JAWS AND BLADES**

	Description
	Cable cutter jaw and blade set for cutting copper/aluminium. Copper/aluminium standard stranded cable up to 4 and 1 x 400 mm <sup>2</sup> in copper. Not suitable for fine stranded/highly flexible cable. Max. cut
1.	Cu/Al standard copper & aluminium cable cutting blades. The blades fit for the Cu/Al cutting jaws for M18HCC & cutting jaw
2.	Cable cutter jaw and blade set for cutting aluminium-steel transmission cable. ACSS-aluminium conductor steel conductor steel reinforced cable i.e. 94-AL1 / 15-ST1A (EN 50182). Not suitable for armoured cable or ste
£.	Replacement cable cutter blades for ACSR-jaw. Not suitable for armoured cable or s
3.	Cutting jaw and blades for EHS grade guy wire, stay wire & steel wire according to DIN48201/3 guy wire of grad stranded steel ropes. Max. cutting @15 mm
3.	EHS guy wire/steel wire cutting blades
4.	Cable cutter jaw and blades for class 5 fine stranded wire and class 6 finest stranded wire according to IEC 60 suitable for high flexible data- and telecomcable. Not suitable for thick stranded cables. Max
4.	FSW fine stranded wire cutting blade
5.	Armoured cable cutting Jaw for M18 HCC
	1







	Article Number	EAN Code	
4 x 50 mm², 1 x 500 mm² in aluminium Itting Ø35 mm	4932430839	4002395385010	¥
ONEHCC cutters + M18 HCCT crimper	4932464498	4058546224431	
supported cable and ACSR-aluminium eel rods. Max. cutting 22.5 mm	49162773	045242350070	
steel rods.	48440412	045242355235	
ade ST1/ST2/ST3. Not suitable for fine	49162777	045242505449	Ý
	48442777	045242505456	
0228/DIN VDE 0295 standards. Also x. cutting 🖾 35 mm	49162778	045242505722	¥
	48442778	045242505739	1
	4932464867	4058546228125	V



# M18 HKP | M18" FORCE LOGIC" HYDRAULIC KNOCKOUT PUNCH

 FORCE LOGIC<sup>™</sup> hydraulic knockout punch is the most compact and lightweight tool on the market with 60 kN of force

• The easiest way to punch - for fast, accurate, round, and burr free holes • Highest accuracy due to industry's finest exact alignment system for

dies • Best balanced tool and easiest control due to one hand operation

Quick connector allows easy set-up of punch and die without carrying the weight of the tool

Tool punches up to Ø100 mm holes into 3.0 mm mild steel or 2.5 mm stainless steel • Compatible with most common punches and dies available on market

· Easiest, less strenuous and nonexpendable way of making holes into sheet metal

- sheet metal On board fuel gauge and LED light Brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

M18 **FORCE**LOGIC<sup>™</sup>



	M18 HKP-201CA
Punching force [kN]	60
Max. punching diameter [mm]	100
Max. material thickness (mm)	2.5 in stainless and 3.0 in mild steel
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)
Standard equipment	11.1mm ( <sup>7</sup> / <sub>16</sub> <sup>°</sup> ) draw stud, 19mm ( <sup>9</sup> / <sub>4</sub> <sup>°</sup> ) draw stud, quick connector, ball pull, adaptor, punches and dies: M16, M20, M25, M32, M40
Kit included	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox
Article Number	4933451205
EAN Code	4002395138937

# **M18 HKP HYDRAULIC KNOCKOUT PUNCH ACCESSORIES**

Description	Ø (mm)	Article Number	EAN Code		Description	Ø (mm)	Article Number	EAN Code	
Punch M16	16.2	4932430841	4002395385034	9	Die M16	16.2	4932430913	4002395385751	
Punch PG16	22.5	4932430843	4002395385058	9	Die PG16	22.5	4932430915	4002395385775	1
Punch M20	20.4	4932430842	4002395385041	۲	Die M20	20.4	4932430914	4002395385768	
Punch PG21	28.3	4932430845	4002395385072	9	Die PG21	28.3	4932430917	4002395385799	
Punch M25	25.4	4932430844	4002395385065	۲	Die M25	25.4	4932430916	4002395385782	
Punch M32	32.5	4932430846	4002395385089	0	Die M32	32.5	4932430918	4002395385805	
Punch M40	40.5	4932430847	4002395385096	0	Die M40	40.5	4932430919	4002395385812	۲
Punch M50	50.5	4932430848	4002395385102	9	Die M50	50.5	4932430920	4002395385829	8
Punch M63	63.5	4932430849	4002395385119	9	Die M63	63.5	4932430921	4002395385836	
Draw bolt 1	1.1 mm ( <sup>7</sup> /16 <sup>°</sup> )	49162680	045242311774						
Draw bolt	19 mm (³/₄ˆ)	49162681	045242311781						

# **M18 HUP700** M18<sup>™</sup> HYDRAULIC UTILITY PUMP

- FORCE LOGIC<sup>™</sup> hydraulic utility pump powers every single acting 700 bar crimping, cutting or punching head attachment
   Significantly faster work cycles due to a large 1.6 litre total oil reservoir and 2x higher flow rate compared to other pumps
   The pump is equipped with a industry standard CEJN Series 115, G1/4<sup>°</sup> female quick connection coupler to suit most common attachments
   1.8 meter long corded controller enables user to work away from pump and one the orthograduue to 7 meters with accessorar extension course.

- and can be extended up to 7 meters with accessory extension cords PIP54 rated ingress protection with sealed battery door delivers best protection in harsh environments such as dirt, dust and moisture ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based
- tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. The reporting
- ONE-KEY also reatures a remote locking functionality. The reporting function delivers a complete tool activity and accuracy protocol Well balanced lifting handle provides even weight distribution for easy transportation from truck to bucket PFM<sup>®</sup> (Predictive Force Monitoring) provides you with instant pressure protocol to the predictive force weight of the predict
- verification via a green indicator Brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic
- deliver power, run time and durability Flexible battery system: works with all MILWAUKEE® M18<sup>ss</sup> batteries

	M18 HUP700-121
Max. pressure [bar PSI]	700 / 10.000
IP protection class	54
Flow Rate Low Pressure [litres per minute]	2.05
Flow Rate High Pressure [litres per minute]	0.42
Coupler Type	CEJN G1/4"
Total oil volume [l]	1.6
Consumable oil volume [l]	1.3
Weight with battery pack (EPTA) (kg)	16.5 (M18 HB12)
Kit included	1 x M18 HB12 Battery pack, M12-18 FC
	Charger, No kitbox or bag supplied
Article Number	4933471860
EAN Code	4058546297596



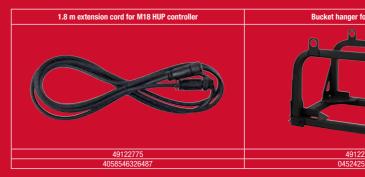
away from pump



?

Well balanced lifting handle

# M18 HUP700 HYDRAULIC PUMP SYSTEM ATTACHMENTS



For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk







ONE-KEY<sup>™</sup> technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud

or M18 HUP700	Replacement oil M18 HUP700
2776	4932472004
535231	4058546324001



# M18 FPFT | M18 FUEL<sup>™</sup> POWERED FISH TAPE

• The M18 FUEL<sup>™</sup> Fish Tape is the world's first professional battery.

powered cable pulling solution POWERSTATE<sup>™</sup> brushless motor that provides the ability to pull a

maximum length of 72 m wire

 AUTO-RUN<sup>™</sup> powered feeding and cable pulling is a fast and efficient solution providing higher productivity vs other solutions Less user fatigue due to powered wire pulling, especially when working

on overhead installations • Quick tool free drum exchange with 4 compatible interchangable drums, Steel Tape: 36 and 72 m / Non-conductive Tape: 30 and 60 m

Proprietary anti-binding drum design for smoother feeding and retracting • Variable speed trigger for maximum control during tape feeding and

wire pulling • The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless

technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic

intelligence delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

	M18 FPFT-0	M18 FPFT-202 30m NC Set
Weight with battery pack (EPTA) (kg)	6.4 (M18 B2)	6.4 (M18 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B2 Battery packs, M12-18 FC , No kitbox or bag supplied
Article Number	4933471952	4933478591
EAN Code	4058546298517	4058546347840



# M18 FUEL<sup>™</sup> FISH TAPE COMPATIBLE DRUMS

	Description	Article Number	EAN Code	
Steel fish drums	36 m x 3 mm steel fish drum	48445176	4058546326432	
	72 m x 3 mm steel fish drum	48445178	4058546326449	
	30 m non-conductive polyester drum	48445195	4058546326463	
Non-conductive drums	60 m non-conductive polyester drum	48445197	4058546326470	

# M18 HDCT | M18" FORCE LOGIC" HYDRAULIC DIELESS CRIMPER

• M18<sup>™</sup> FORCE LOGIC<sup>™</sup> HDCT crimps connectors on flexible wire from 10 to 300 mm<sup>2</sup> without changing dies

Auto distance control continuously measures distance & pressure for uniform crimp appearance across every size of the crimping range
 180° rotating head and easy access latch deliver easy alignment and free-up second hand to hold material

PFM<sup>®</sup> (Predictive Force Monitoring) with auto complete ensures full pressure and provides instant pressure verification with green indicator
 The tool records & stores every crimp made for professional report building through both ONE-KEY<sup>®</sup> App

Pre-crimp battery check automatically ensures enough charge to

In to 90 crimps per charge on a M18<sup>™</sup> BEDI ITHIUM<sup>™</sup> 2.0 Ab battery

Sealed electronics resist harsh environments with dirt\_dust and

Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries
 Anterious
 Ant

FORCELOGIC" ONE TKEY		M18 HDCT-OC
UNLOCKING THE DIGITAL JOBSITE	Crimping range [mm2]	10 - 300
	Crimps per battery	Up to 90 crimps on a M18 <sup>™</sup> 2.0 Ah
	Weight with battery pack (EPTA) (kg)	4.5 (M18 B2)
	Kit included	No batteries supplied, No charger supplied, Kitbox
	Article Number	4933471949
	EAN Code	4058546298487

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# M18 HCCT109/42 M18" FORCE LOGIC" HYDRAULIC 109 KN CABLE CRIMPER

 Lightest, most balanced tool with ergonomic grip design Red alignment marks on the tool jaws aid accuracy in crimp

placement Sealed electronics resist harsh environments with dirt, dust and moisture

42 mm jaw opening and 350° head rotation provides easy positioning and access, even for large connectors Crimps connectors with 109 kN of force

 PFM" (Predictive Force Monitoring) with auto complete ensures full pressure and provides instant pressure verification with green indicator Allows to crimp connectors up to 400 mm<sup>2</sup> Universal die reception to fit most common U-Dies (C shaped dies) on

the market The tool records & stores every crimp made for professional report

building through both ONE-KEY<sup>™</sup> app and ONE-KEY<sup>™</sup> adaptor ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality

 Pre-crimp battery check automatically ensures enough charge to complete each crimp

Brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup>

electronic deliver power, run time and durability • Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

# M18 ONEHCCT60 M18" FORCE LOGIC" HYDRAULIC 60 KN CABLE CRIMPER

FORCE LOGIC<sup>™</sup> hydraulic cable crimper crimps connectors in less

- than 5 seconds with 60 kN of force · Easy die alignment and linear movement ensure most uniform crimp
- Improved ergonomics and slim handle design provide for a
- comfortable one-handed operation Easy to reach electronic release button within grip area allows users to
- reset a crimp conveniently at any time <sup>b</sup> The quick latching head is rotatable by 350° and has an integrated
- light which perfectly illuminates the crimp surface PFM<sup>™</sup> (Predictive Force Monitoring): Automatically modifies output
- based on connector, ensuring optimal pressure every time and visualises with a green light Allows crimping of connectors up to 300 mm<sup>2</sup> in copper and
- aluminium Universal die reception is compatible with MILWAUKEE<sup>®</sup> 22-series die range and most common 60 kN U-dies (C shaped dies) on the market

•ONE-KEY<sup>®</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>®</sup> also features a remote locking functionality. The reporting function delivers a complete tool activity and accuracy protocol



- Revolutionary jaw holds connector for best alignment of cable and
- 2 in 1 solution: crimping jaw can be exchanged for an CU/AL cable cutting iaw

 Best balanced tool and easiest control due to one hand operation Compact in-line and slim jaw design with 350° rotatable head allows

 PFM<sup>™</sup> (Predictive Force Monitoring): Automatically modifies output based on connector, ensuring optimal pressure every time and

- Allows crimping of connectors up to 300 mm<sup>2</sup> • Universal die reception to fit most common 60 kN U-Dies (C shaped dies) on the market

The tool records & stores every crimp made for professional report building through both ONE-KEY<sup>™</sup> app and ONE-KEY<sup>™</sup> adaptor

tracking network and inventory management platform for your tools.

Pre-crimp battery check automatically ensures enough charge to

# M18 BLTRC | M18" BRUSHLESS THREADED ROD CUTTER

M18<sup>™</sup> brushless threaded rod cutter delivers a fast and effortless

- solution for cutting threaded rods Integrated brushless motor provides the user the power to cut through M6, M8, M10 and M12 mild steel or M6, M8 and M10 stainless steel
- threaded rod, with a run time of up to 300 cuts with a 2.0 Ah battery Included cutting dies cover the most common sizes of threaded rod: M6, M8. M10 and M12, which can be changed by rotating the dies
- Optimised tool handling allows better visibility, guarantees easy alignment and precise cut accuracy Intelligent design delivers optimum balance for overhead cutting, as well
- as great stability for pre-fab applications Fully balanced tool, with a centred grip design, provide a perfect one
- handed operation Automatically opens dies after a cut is complete to allow the user to do
- fast repetitive cuts
- of 3.8 cm
- Brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic deliver power, run time and durability
- P Flexible battery system: works with all MILWAUKEE® M18™ batteries

easy crimps, even in narrow spaces

visualises with a green light

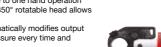
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based

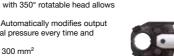
ONE-KEY<sup>™</sup> also features a remote locking functionality

complete each crimp

- The tool provides the ability to cut short pieces with a minimum length









connector

 FORCE LOGIC<sup>™</sup> hydraulic cable crimper crimps connectors in less than 3 seconds with 53 kN of force

mber	-
H-te	-
-	

3

	M18 HCCT109/42-522C
Crimping force [kN]	109
Crimping range [mm2]	16 - 400
Jaw opening capacity for connector [mm]	42
Weight with battery pack (EPTA) (kg)	5.6 (M18 B2)
Kit included	1 x M18 B5, 1 x M18 B2 Battery packs,
	M12-18 FC Charger, Kitbox
Article Number	4933459274
EAN Code	4058546002404



	M18 ONEHCCT60-202C
Crimping force [kN]	60
Crimping range [mm2]	6 - 300
Crimping time [s]	5
Crimps per battery	>150 on a 50 mm <sup>2</sup> copper connector
Weight with battery pack (EPTA) (kg)	3.8 (M18 B2)
Kit included	2 x M18 B2 Battery packs, M12-18 C
Kit included	Charger, Kitbox
Article number	4933479685
EAN code	4058546374792

# **M18**

M18

	M18 HCCT-201C	M18 HCCT-201C L-SET
Crimping force [kN]	53	53
Crimping range [mm2]	16 - 300	16 - 240
Crimping time [s]	< 3	< 3
Crimps per battery	> 250 on a 70 mm <sup>2</sup> copper	> 250 on a 70 mm <sup>2</sup> copper
Gillips per ballery	connector	connector
Weight with battery pack (EPTA) (kg)	3.7 (M18 B2)	3.7 (M18 B2)
Kit included	1 x M18 B2 Battery pack,	1 x M18 B2 Battery pack,
KIL IIICIUUEU	M12-18 C Charger, Kitbox	M12-18 C Charger, Kitbox
Article Number	4933451195	4933464313
EAN Code	4002395138838	4058546222581



	M18 BLTRC-OX	M18 BLTRC-522X
Weight with battery pack (EPTA) (kg)	3.9 (M18 B2)	3.9 (M18 B2)
Standard equipment	M6, M8, M10 & M12 cutting dies	M6, M8, M10 & M12 cutting dies
Kit included	No batteries supplied, No charger supplied, HD Box	1 x M18 B5, 1 x M18 B2 Battery packs, M12-18 C Charger, HD Box
Article Number	4933471150	4933471152
EAN Code	4058546287788	4058546287801



# **CRIMPING DIES**

					M18 HCCT			M18 HCCT109/42	
Туре	Form	Cable lug size [mm2]	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
(		16	8	DIN22 Cu 16	4932451744	4002395277551	DIN13 Cu 16	4932459465	4058546011260
()		25	10	DIN22 Cu 25	4932451745	4002395277568	DIN13 Cu 25	4932459466	4058546011277
		35	12	DIN22 Cu 35	4932451746	4002395277575	DIN13 Cu 35	4932459467	4058546011284
		50	14	DIN22 Cu 50	4932451747	4002395277582	DIN13 Cu 50	4932459468	4058546011291
DIN 46235 for copper		70	16	DIN22 Cu 70	4932451748	4002395277599	DIN13 Cu 70	4932459469	4058546011307
compression cable lugs and connectors ( DIN	Hex	95	18	DIN22 Cu 95	4932451749	4002395278206	DIN13 Cu 95	4932459470	4058546011314
46267)		120	20	DIN22 Cu 120	4932451750	4002395278213	DIN13 Cu 120	4932459471	4058546011321
, i		150	22	DIN22 Cu 150	4932451751	4002395278220	DIN13 Cu 150	4932459472	4058546011338
		185	25	DIN22 Cu 185	4932451752	4002395278237	DIN13 Cu 185	4932459473	4058546011345
		240	28	DIN22 Cu 240	4932451753	4002395278244	DIN13 Cu 240	4932459474	4058546011352
		300	32	DIN22 Cu 300	4932451754	4002395278251	DIN13 Cu 300	4932459475	4058546011369
		1		1		· · · · · · · · · · · · · · · · · · ·	1		
					M18 HCCT			M18 HCCT109/42	
Туре	Form	Cable lug size [mm2]	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
		16	16	R22 Cu 16	4932451755	4002395278268	R13 Cu 16	4932459494	4058546011550
		25	25	R22 Cu 25	4932451756	4002395278275	R13 Cu 25	4932459495	4058546011567
		35	35	R22 Cu 35	4932451757	4002395278282	R13 Cu 35	4932459496	4058546011574
		50	50	R22 Cu 50	4932451758	4002395278299	R13 Cu 50	4932459497	4058546011581
		70	70	R22 Cu 70	4932451759	4002395278909	R13 Cu 70	4932459498	4058546011598
Tubular cable lugs and	Цох	95	95	R22 Cu 95	4932451760	4002395278916	R13 Cu 95	4932459499	4058546011604

Tubular cable lugs and	Hex	95	95	R22 Cu 95	4932451760	4002395278916	R13 Cu 95	4932459499	4058546011604
connectors	пех	120	120	R22 Cu 120	4932451761	4002395278923	R13 Cu 120	4932459500	4058546011611
		150	150	R22 Cu 150	4932451762	4002395278930	R13 Cu 150	4932459501	4058546011628
		185	185	R22 Cu 185	4932451763	4002395278947	R13 Cu 185	4932459502	4058546011635
		240	240	R22 Cu 240	4932451764	4002395278954	R13 Cu 240	4932459503	4058546011642
		300	300	R22 Cu 300	4932451765	4002395278961	R13 Cu 300	4932459504	4058546026769
		400	400	-	-	-	R13 Cu 400	4932459505	4058546026776

					M18 HCCT			M18 HCCT109/42																
Туре	Form	Cable lug size [mm2]	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code															
		16	16	NF22 Cu 16	4932451733	4002395276837	NF13 Cu 16	4932459453	4058546011147															
		25	25	NF22 Cu 25	4932451734	4002395276844	NF13 Cu 25	4932459454	4058546011154															
		35	35	NF22 Cu 35	4932451735	4002395276851	NF13 Cu 35	4932459455	4058546011161															
		50	50	NF22 Cu 50	4932451736	4002395276868	NF13 Cu 50	4932459456	4058546011178															
		70	70	NF22 Cu 70	4932451737	4002395276875	NF13 Cu 70	4932459457	4058546011185															
NF C 20-130 for copper	Hex	95	95	NF22 Cu 95	4932451738	4002395276882	NF13 Cu 95	4932459458	4058546011192															
compression cable lugs	пех	120	120	NF22 Cu 120	4932451739	4002395276899	NF13 Cu 120	4932459459	4058546011208															
		150	150	NF22 Cu 150	4932451740	4002395277506	NF13 Cu 150	4932459460	4058546011215															
		185	185	NF22 Cu 185	4932451741	4002395277513	NF13 Cu 185	4932459461	4058546011222															
			E				Ē	Ī							i i		240	240	NF22 Cu 240	4932451742	4002395277520	NF13 Cu 240	4932459462	4058546011239
					300	300	NF22 Cu 300	4932451743	4002395277544	NF13 Cu 300	4932459463	4058546011246												
		400	400	-	-	-	NF13 Cu 400	4932459464	4058546011253															

					M18 HCCT			M18 HCCT109/42			
Туре	Form	Cable lug size [mm2]	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code		
Copper solderless ter-	- Half round indent	16	16	Q22 CU 16	4932451766	4002395278978	Q13 CU 16	4932459477	4058546011383		
		25	25	Q22 CU 25	4932451767	4002395278985	Q13 CU 25	4932459478	4058546011390		
		35	35	Q22 CU 35	4932451768	4002395278992	Q13 CU 35	4932459479	4058546011406		
minals (DIN 46234, DIN 46230, DIN 46341)			indent	50	50	Q22 CU 50	4932451769	4002395279609	Q13 CU 50	4932459480	4058546011413
			70	70	Q22 CU 70	4932451770	4002395279616	Q13 CU 70	4932459481	4058546011420	
		95	95	-	-	-	Q13 CU 95	4932459482	4058546011437		

					M18 HCCT			M18 HCCT109/42													
Туре	Form	Cable lug size [mm2]	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code												
		16/25	12	DIN22 AL 16/25	4932451771	4002395279623	DIN13 AL 16/25	4932459506	4058546026783												
DIN Aluminium for aluminium compression		35	14	DIN22 AL 35	4932451772	4002395279630	DIN13 AL 35	4932459507	4058546026790												
		50	16	DIN22 AL 50	4932451773	4002395279647	DIN13 AL 50	4932459508	4058546026806												
	Hex	70	18	DIN22 AL 70	4932451774	4002395279654	DIN13 AL 70	4932459509	4058546026813												
cable lugs and connec- tors (DIN 46329, 46267			95/120	22	DIN22 AL 95/120	4932451775	4002395279661	DIN13 AL 95/120	4932459510	4058546026820											
Part 1 and 2, DIN EN								ļ						150	25	DIN22 AL 150	4932451776	4002395279678	DIN13 AL 150	4932459511	4058546026837
50182)						185	28	-	-	-	DIN13 AL 185	4932459512	4058546026844								
		240	32	-	-	-	DIN13 AL 240	4932459513	4058546026851												
		300	34	-	-	-	DIN13 AL 300	4932459514	4058546026868												

					M18 HCCT			M18 HCCT109/42														
Туре	Form	Cable lug size [mm2]	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code													
		16	8	L22 Cu 16	4932464487	4058546224325	L13 Cu 16	4932464500	4058546224455													
		25	10	L22 Cu 25	4932464488	4058546224332	L13 Cu 25	4932464501	4058546224462													
		35	12	L22 Cu 35	4932464489	4058546224349	L13 Cu 35	4932464502	4058546224479													
		50	14	L22 Cu 50	4932464490	4058546224356	L13 Cu 50	4932464503	4058546224486													
Copper tubular cable			70	16	L22 Cu 70	4932464491	4058546224363	L13 Cu 70	4932464504	4058546224493												
ugs and connectors like	Hex	95	18	L22 Cu 95	4932464492	4058546224370	L13 Cu 95	4932464505	4058546224509													
L series		120	20	L22 Cu 120	4932464493	4058546224387	L13 Cu 120	4932464506	4058546224516													
			Ī					Ē		i i				i i	150	22	L22 Cu 150	4932464494	4058546224394	L13 Cu 150	4932464507	4058546224523
		185	25	L22 Cu 185	4932464495	4058546224400	L13 Cu 185	4932464508	4058546224530													
							240	28	L22 Cu 240	4932464496	4058546224417	L13 Cu 240	4932464509	4058546224547								
		300	32	-	-	-	L13 Cu 300	4932464510	4058546224554													

					M18 HCCT
Туре	Form	Cable lug size [mm2]	Imprint code	Description	Article numb
		16	-	RU22 Cu/Al 16	493245178
		35/25	-	RU22 Cu35/AL25	493245178
		50/35	-	RU22 Cu50/AL35	493245178
		70/50	-	RU22 Cu70/AL50	493245178
Pre rounding of triangu- lar shaped aluminium	Round	95/70	-	RU22 Cu95/AL70	493245178
and copper conductors	nound	120/95	-	RU22 Cu120/AL95	493245178
		150/120	-	RU22 Cu150/AL120	493245178
		185/150	-	RU22 Cu185/AL150	493245178
		240/185	-	RU22 Cu240/AL185	493245178
		300/240	-	RU22 Cu300/AL240	493245178
					M18 HCCT
Туре	Form	Cable lug size [mm2]	Imprint code	Description	Article numb
		16	-	-	-
		25	-	-	-
		35	-	-	-
		50	-	-	-
		70	-	-	-
Ferruls	Trapezoid	95	-	-	-
		120	-	-	-
		150	-	-	-
		185	-	-	-
		240	-	-	-
				1	MIQUOT
Tupo	Form	Coble lue aize (mm2)	Imprint oode	Description	M18 HCCT
Туре	Form	Cable lug size [mm2]	Imprint code	Description	
Туре	Form	16	Imprint code -	-	Article numb -
Туре	Form	16 25			
Туре	Form	16		-	Article numb -
Туре	Form	16 25	-	-	Article numb - -
Type C taps	Form	16 25 35	-		Article numb - - -
		16 25 35 50	-	- - - -	Article numb - - -
		16 25 35 50 70	-	- - - -	Article numb - - -
		16 25 35 50 70 10 10-35	- - - - -	- - - - - -	Article numb
		16 25 35 50 70 10	- - - - -	- - - - - -	Article numb
		16 25 35 50 70 10 10-35 25-50	- - - - -	- - - - - -	Article numb
		16 25 35 50 70 10 10-35 25-50	- - - - -	- - - - - -	Article numb

For further technical specifications, including noise and vibration data, please visit our webs

					M18 HCCT					
Туре	Form	Cable lug size [mm2]	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code	
		70	-	-	-	-	HAH13 Cu 70	4932459534	4058546027063	
H clamps	Oval	95	-	-	-	-	HAH13 Cu 95	4932459535	4058546027070	
		120	-	-	-	-	HAH13 Cu 120	4932459536	4058546027087	

					M18 HCCT						
Туре	Form	Cable lug size [mm2]	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code		
Double press cable shoes			2x50	-	-	-	-	DP13 Cu 2x50	4932459537	4058546027094	
	Oval	2x70	-	-	-	-	DP13 Cu 2x70	4932459538	4058546027100	U	
		2x95	-	-	-	-	DP13 Cu 2x95	4932459539	4058546027117		

	M18 HCCT			M18 HCCT109/42			
	Contents	Article number	EAN code	Contents	Article number	EAN code	
	-	-	-	Die storage box incl. 11 dies - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm <sup>2</sup>	4932472000	4058546323967	
Die kits	-	-	-	Die storage box incl. 9 dies - 16/25, 35, 50, 70, 95/120, 150, 185, 240 & 300 mm <sup>2</sup>	4932472001	4058546323974	Î
	Die storage box incl. 11 dies - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm <sup>2</sup>	4932471999	4058546298982	Die storage box incl. 11 dies - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm <sup>2</sup>	4932472002	4058546323981	l
Box for crimping dies	Crimping die box for M18 HCCT crimper (dies to be bought separately)	4932459339	4058546010003	-	-	-	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

# WWW.MILWAUKEETOOL.CO.UK I #MILWAUKEETOOL

	· · · · · · · · · · · · · · · · · · ·	,			
M18 HCCT		M18 HCCT109/42			
Article number	EAN code	Description	Article number	EAN code	
4932451780	4002395276912	RU13 Cu/Al16	4932459483	4058546011444	
4932451781	4002395276929	RU13 Cu35/AL25	4932459484	4058546011451	
4932451782	4002395276936	RU13 Cu50/AL35	4932459485	4058546011468	
4932451783	4002395276943	RU13 Cu70/AL50	4932459486	4058546011475	
4932451784	4002395276950	RU13 Cu95/AL70	4932459487	4058546011482	
4932451785	4002395276967	RU13 Cu120/AL95	4932459488	4058546011499	
4932451786	4002395276974	RU13 Cu150/AL120	4932459489	4058546011505	
4932451787	4002395276981	RU13 Cu185/AL150	4932459490	4058546011512	
4932451788	4002395276998	RU13 Cu240/AL185	4932459491	4058546011529	
4932451789	4002395277605	RU13 Cu300/AL240	4932459492	4058546011536	

	M18 HCCT		1	W18 HCCT109/42		
ription	Article number	EAN code	Description	Article number	EAN code	
	-	-	AEH13 Cu 16	4932459515	4058546026875	
-	-	-	AEH13 Cu 25	4932459516	4058546026882	
-	-	-	AEH13 Cu 35	4932459517	4058546026899	
-	-	-	AEH13 Cu 50	4932459518	4058546026905	
-	-	-	AEH13 Cu 70	4932459519	4058546026912	
-	-	-	AEH13 Cu 95	4932459520	4058546026929	
-	-	-	AEH13 Cu 120	4932459521	4058546026936	
-	-	-	AEH13 Cu 150	4932459522	4058546026943	
-	-	-	AEH13 Cu 185	4932459523	4058546026950	
-	-	-	AEH13 Cu 240	4932459524	4058546026967	

τ					
nber	EAN code	Description	Article number	EAN code	
		C13 Cu 16	4932459525	4058546026974	
	-	C13 Cu 25	4932459526	4058546026981	
	-	C13 Cu 35	4932459527	4058546026998	
	-	C13 Cu 50	4932459528	4058546027001	
	-	C13 Cu 70	4932459529	4058546027018	
	-	C13 Cu 10	4932459530	4058546027025	
	-	C13 Cu 10-35	4932459531	4058546027032	
	-	C13 Cu 25-50	4932459532	4058546027049	
	-	C13 Cu 35-70	4932459533	4058546027056	

Name:



# **M18 UBL M18<sup>™</sup> LED UTILITY BUCKET LIGHT**

- Dual light head design with 180° of vertical and horizontal head rotation, heads can be rotated individually
   3 output modes: Spot, Flood, Spot/Flood provides up to 2500 lumens and up to 457 m of beam distance on Flood mode
   Patented spring loaded bucket clamp for most bucket sizes
   IP56 to withstand harsh weather conditions
   Low battery indicator alerts users when the battery is nearing end of observed

- charge

	M18 UBL-0
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED
Max. light output Spot_floodlFloo- dlSpotlStrobe [lumens]	2200/ 2500/ 800/ -
Max. run time with M18 B9 battery [h]	4/4/6/-
Weight with battery pack (EPTA) (kg)	4.3 (M18 B5)
- Kit included	No batteries supplied, No charger
	supplied, No kitbox or bag supplied
Article Number	4933459433
EAN Code	4058546010942



**TRUE**VIEW<sup>TM</sup>

# 2235-40 LIGHT COMMERCIAL CLAMP METER

- TRMS always guarantees accurate readings CAT III 600 V for increased safety Rugged over-moulding increases durability and user grip
   Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
   Thin jaw profile for easier wire measurement in panels or in bundles Supplied with electrical test lead set and 2 x AA batteries

# 2200-40 VOLTAGE DETECTOR

 Wide 50 - 1000 AC voltage range
 CAT IV 1000 V for highest safety rating
 Tip for checking outlets Green light indicates tool is on
 Loud beeper indicates voltage Blinking red light indicates voltage
 On/Off button Pocket clip for easy storage

# 2212-20 AUTO VOLTAGE / CONTINUITY TESTER

- Provides measurements down to decimals and displays them on an
- easy-to-read backlit LCD
- Automatically determines the need for voltage or continuity tests and display all measurements with proper resolution
- Compatible with accessories for carrying or mounting
- LED worklight for low lit areas
- Dual LED and audible indicators for fast and convenient test results
- Replaceable test leads for greater flexibility
   Rugged over-moulding protects your meter in any environment



Milwaux

	2212-20
Temperature range (°C)	0 - 50
Safety rating	CAT IV 600 V
Continuity	Yes
Weight with battery pack (EPTA) (kg)	0.30 (2 x AAA)
Kit included	2 x AAA Batteries, No kitbox or bag supplied
Article Number	4933447776
EAN Code	4002395006526

# 2217-40 DIGITAL MULTIMETER

- TRMS always guarantees accurate readings
  High contrast, easy to read display provides clearer readings
  Cat III 600 V for increased safety
  Side mounted dial for one-handed use
- Feature set tailored to electrician for intuitive use
   Lo-Z. always guaranteed accurate readings
- Versatile contact temperature measurement
   Slide rail for accessory mount
- Supplied with electrical test lead set, thermocouple (dual banana) and 2 x AA batteries



	2217-40
Current AC/ DC (amps)	10
Lo-Z measurement	Yes
Resistance (kΩ)	40,000
Continuity	Yes
Capacitance (µF)	1000
Contact temperature (°C)	-40 - +538
Frequency (Hz)	2.00 Hz - 50.00 kHz
Weight with battery pack (EPTA) (kg)	0.40 (2 x AA)
Kit included	2 x AA Batteries, Tool bag
Article Number	4933416976
EAN Code	4002395238064

# 2267-40 10:1 INFRARED TEMP-GUN™

10:1 distance to spot ratio, a 1 m spot from 10 m away
Up to -30°C to 400°C temperature range
Premium LCD display for high readability
Simplified buttons and setup for faster scanning PRaised overmolding protects lens and screen from direct impact

	2267-40
Temperature range (°C)	-30 - 400
Basic accuracy (%)	±2
Repeatability [%]	±0.08
Emissivity	0.95
Weight with battery pack (EPTA) (kg)	0.30 (2 x AA)
Kit included	2 x AA Batteries, No kitbox or bag supplied
Article Number	4933451906
EAN Code	4002395282159



	2235-40
Jaw size (mm)	25
AC Amps [A]	400
Lo-Z measurement	No
Resistance (k  )	0.4
Continuity	Yes
Weight with battery pack (EPTA) (kg)	0.30 (2 x AA)
Kit included	2 x AA Batteries, No kitbox or bag supplied
Article Number	4933427315
EAN Code	4002395240135



	2200-40
Safety rating	CAT IV 1000 V
Weight with battery pack (EPTA) (kg)	0.40 (AAA)
Kit included	2 x AAA Batteries, No kitbox or bag supplied
Article Number	4932352561
EAN Code	4002395372195





# PLUMBING SPECIALIST

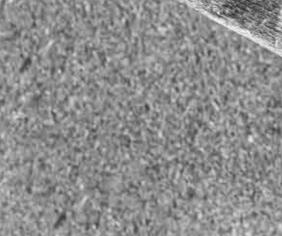




18











# M18 ONEBLHPT

# M18<sup>™</sup> FORCE LOGIC<sup>™</sup> BRUSHLESS PRESS TOOL WITH ONE-KEY<sup>TM</sup>

Compact brushless motor in FORCE LOGIC<sup>™</sup> press tools delivers up to 10 % faster connections and 20 % more run time
 FORCE LOGIC<sup>™</sup> press indicator: provides visual confirmation of a quality

connection • One hand operated tool for over head applications and working in

narrow spaces • Tool records & stores every press made. ONE-KEY<sup>™</sup> enabled for professional report buildings via ONE-KEY<sup>™</sup> app or ONE-KEY<sup>™</sup> browser

ONE-KEY<sup>TM</sup> tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft

prevention • FORCE LOGIC<sup>®</sup> long life reliability: No press cycle limitation within the 3 

composite pipes • Universal jaw reception to fit most common jaws available on the market

• Auto-Cycle ensures a full press cycle is completed with every press connection

 Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press REDLINK<sup>™</sup> individual battery cell monitoring optimises tool run time and

ensures long term pack durability ◦ Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



ONE KEY

**FORCELOGIC**<sup>®</sup>

# M18 BLHPT M18<sup>™</sup> FORCE LOGIC<sup>™</sup> BRUSHLESS PRESSTOOL

 New compact brushless motor in FORCE LOGIC<sup>™</sup> press tools delivers up to 10% faster connections and 20% more runtime ◦ FORCE LOGIC<sup>™</sup> press indicator: provides visual confirmation of a quality

connection • One hand operated tool for over head applications and working in

narrow spaces • Most compact in-line design with 13% less weight for easy operation

Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
 FORCE LOGIC<sup>™</sup> long life reliability: No press cycle limitation within the

3 year maintenance interval Allows to press system related up to 108 mm metal pipes and 110 mm composite pipes • Universal jaw reception to fit most common jaws available on the market

On board fuel gauge and LED light
 Brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic

deliver power, run time and durability P Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries





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1			

	M18 ONEBLHPT-OC	M18 ONEBLHPT-302C U-SET	M18 ONEBLHPT-302C M-SET
Press force [kN]	32	32	32
Max. press size in metal (mm)	108	108	108
Max. press size in plastic (mm)	110	110	110
Weight with battery pack (EPTA) (kg)	2.9 (M18 HB3)	2.9 (M18 HB3)	2.9 (M18 HB3)
Standard equipment		3 x U-profile jaws (16/20/25 mm)	3 x M-profile jaws (15/22/28 mm)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933478305	4933478628	4933478629
EAN Code	4058546344825	4058546348212	4058546348229





One-handed operation



FORCE LOGIC<sup>™</sup> press indicator





One handed operation

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk





	M18 BLHPT-202C V-SET	M18 BLHPT-202C TH-SET	M18 BLHPT-202C U-SET
	32	32	32
	108	108	108
	110	110	110
	2.9 (M18 B2)	2.9 (M18 B2)	2.9 (M18 B2)
1)	3 x V-profile jaws (15/22/28 mm)	3 x TH-profile jaws (16/20/32 mm)	3 x U-profile jaws (16/20/25 mm)
18	C2 x M18 B2 Battery packs, M12-18	C 2 x M18 B2 Battery packs, M12-18 (	C2 x M18 B2 Battery packs, M12-18 C
	Charger, Kitbox	Charger, Kitbox	Charger, Kitbox
	4933451139	4933451140	4933451141
	4002395138081	4002395138098	4002395138104







# **M18 BLHPTXL**

# M18<sup>™</sup> FORCE LOGIC<sup>™</sup> BRUSHLESS XL PRESS TOOL

 New compact brushless motor in FORCE LOGIC<sup>™</sup> press tools delivers up to 10% faster connections and 20% more run time ◦ FORCE LOGIC<sup>™</sup> press indicator: provides visual confirmation of a quality

connection • Extended press range up to 108 mm in copper, C- steel & stainless steel

& up to 4" in steel pipe • One hand operated tool for over head applications and working in

Adjustable stroke length allows usage of all standard MILWAUKEE<sup>®</sup> J18 jaws + most common competitive jaws available on the market
 FORCE LOGIC<sup>™</sup> long life reliability: No press cycle limitation within the 3

connection

- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press On board fuel gauge and LED light
   Brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic

deliver power, run time and durability • Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



# **M12 HPT**

# M12<sup>™</sup> SUB COMPACT FORCE LOGIC<sup>™</sup> **HYDRAULIC PRESS TOOL**

• The industry's smallest, lightest press tool: weighs only 1.8 kg for greater

- Prese industry's similarest, lightest press tool, weight only 1.8 kg for great user comfort
   Patented one hand operation allows to work in restricted areas
   Press indicator: provides visual confirmation of a quality connection
   Outstanding pressing range up to 35 mm metal and 40 mm composite

- work over pack life Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



# M18 BI HPT

Press force [kN]	32
Max. press size in c_steel & stainless steel [mm]	108
Max. press size in composite [mm]	110
Max. press size in copper [mm]	108
Max. press size in steel [Inch]	102
Weight with battery pack (EPTA) (kg)	3.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, PACKOUT™ box
Article number	4933479440
EAN code	4058546372347









M12 HPT-202C M-SET

19



M12 HPT-202C V-SET

19

1.8 (M12 B2)

Kitbox 4933448749

4002395810116

3 x V-profile jaws (15)

2 x M12 B2 Battery n

Press force [kN]

Max. press size in metal (mm)



Extended press range up to 108 mm in copper, C-steel and stainless steel + 4" in steel pipe



**FORCE**LOGIC<sup>™</sup>











	M12 HPT-202C TH-SET	M12 HPT-202C U-SET
	19	19
	35	35
	40	40
	1.8 (M12 B2)	1.8 (M12 B2)
22/28 mm)	3 x TH-profile jaws (16/20/32 mm)	3 x U-profile jaws (16/20/25 mm)
cks, C12 C Charger,	2 x M12 B2 Battery packs, C12 C Charger,	2 x M12 B2 Battery packs, C12 C Charger
	Kitbox	Kitbox
	4933448750	4933448751
	4002395810123	4002395810130





Press indicator



# **PRESS JAWS**

M12<sup>™</sup> and M18<sup>™</sup> FORCE LOGIC<sup>™</sup> press jaws are manufactured for the highest standards of press quality and durability in the industry. Designed for easy opening with one thumb, these jaws when used with the M12<sup>™</sup> and M18<sup>™</sup> FORCE LOGIC<sup>™</sup> press tools represent a one handed pressing solution for up to 108 mm pipe. The press jaws will deliver quality press connections on all major fitting brands.



			M12 HPT		M18 BLHPT		M18 BLHPTXL			
Jaw profile	Nominal size	Description	Article number	EAN code	Description	Article number	EAN code	Description	Article number	EAN code
	12	J12-M12	4932430243	4002395379040	J18-M12	4932430244	4002395379057	J18-M12	4932430244	4002395379057
	15	J12-M15	4932430245	4002395379064	J18-M15	4932430246	4002395379071	J18-M15	4932430246	4002395379071
	18	J12-M18	4932430247	4002395379088	J18-M18	4932430248	4002395379095	J18-M18	4932430248	4002395379095
	22	J12-M22	4932430249	4002395379101	J18-M22	4932430250	4002395379118	J18-M22	4932430250	4002395379118
	28	J12-M28	4932430251	4002395379125	J18-M28	4932430252	4002395379132	J18-M28	4932430252	4002395379132
	35	J12-M35	4932430253	4002395379149	J18-M35	4932430254	4002395379156	J18-M35	4932430254	4002395379156
	40				RJ18-M42	4000 400055	4000005070100	RJ18-M42	1000 100055	4000005070100
	42	-		-	Ringadaptor RJA-1 required	4932430255	4002395379163	Ringadaptor RJA-1 required	4932430255	4002395379163
М	E A				RJ18-M54	4000400050	4002395379170	RJ18-M54	4932430256	4000005070170
	54	-		-	Ringadaptor RJA-1 required	4932430256	4002395379170	Ringadaptor RJA-1 required	4932430200	4002395379170
	70.4							RJ18XL-M76,1	4932479458	4050540070504
	76.1	-		-		-	-	Ringadaptor RJAXL-1 required	4932479438	4058546372521
	88.9							RJ18XL-M88,9	4932479459	4050546272520
	00.9	-		-		-	-	Ringadaptor RJAXL-1 required	4932479409	4058546372538
	100							RJ18XL-M108	4000 470 400	4050540070545
	108	-		-		-	-	1. Press RJAXL-1 & 2. Press RJAXL-2 required!	4932479460	4058546372545
	12	J12-V12	4932430260	4002395379217	J18-V12	4932430261	4002395379224	J18-V12	4932430261	4002395379224
	14	J12-V14	4932451660	4002395273423	J18-V14	4932471086	4058546287146	J18-V14	4932471086	4058546287146
	15	J12-V15	4932430262	4002395379231	J18-V15	4932430263	4002395379248	J18-V15	4932430263	4002395379248
	16	J12-V16	4932451661	4002395273430	J18-V16	4932471087	4058546287153	J18-V16	4932471087	4058546287153
	18	J12-V18	4932430264	4002395379255	J18-V18	4932430265	4002395379262	J18-V18	4932430265	4002395379262
	22	J12-V22	4932430266	4002395379279	J18-V22	4932430267	4002395379286	J18-V22	4932430267	4002395379286
v	28	J12-V28	4932430268	4002395379293	J18-V28	4932430269	4002395379309	J18-V28	4932430269	4002395379309
	35	J12-V35	4932430270	4002395379316	J18-V35	4932430271	4002395379323	J18-V35	4932430271	4002395379323
					RJ18-V42			RJ18-V42		
	42	-		-	Ringadaptor RJA-1 required	4932430272	4002395379330	Ringadaptor RJA-1 required	4932430272	4002395379330
					RJ18-V54			RJ18-V54		
	54	-		-	Ringadaptor RJA-1 required	4932430273	4002395379347	Ringadaptor RJA-1 required	4932430273	4002395379347
	14	J12-TH14	4932430274	4002395379354	J18-TH14	4932430275	4002395379361	J18-TH14	4932430275	4002395379361
	16	J12-TH16	4932430276	4002395379378	J18-TH16	4932430277	4002395379385	J18-TH16	4932430277	4002395379385
	18	J12-TH18	4932430278	4002395379392	J18-TH18	4932430279	4002395379408	J18-TH18	4932430279	4002395379408
	20	J12-TH20	4932430280	4002395379415	J18-TH20	4932430281	4002395379422	J18-TH20	4932430281	4002395379422
	25	J12-TH25	4932430282	4002395379439	J18-TH25	4932430355	4002395380169	J18-TH25	4932430251	4002395380169
	26	J12-TH26	4932430283	4002395379446	J18-TH26	4932430284	4002395379453	J18-TH26	4932430284	4002395379453
TH	32	J12-TH32	4932430285	4002395379460	J18-TH32	4932430286	4002395379477	J18-TH32	4932430286	4002395379477
	02	012 11102	4002400200	4002000010400	RJ18-TH40	4002400200	4002000010411	RJ18-TH40	1002100200	4002000010411
	40	J12-TH40	4932430287	4002395379484	Ringadaptor RJA-1 required	4932430288	4002395379491	Ringadaptor RJA-1 required	4932430288	4002395379491
					RJ18-TH50			RJ18-TH50		
	50	-		-	Ringadaptor RJA-1 required	4932430289	4002395379507	Ringadaptor RJA-1 required	4932430289	4002395379507
					RJ18-TH63			RJ18-TH63		
	63	-		-	Ringadaptor RJA-1 required	4932430290	4002395379514	Ringadaptor RJA-1 required	4932430290	4002395379514
	14	J12-U14	4932430291	4002395379521	J18-U14	4932430292	4002395379538	J18-U14	4932430292	4002395379538
	16	J12-U16		4002395379545	J18-U16	4932430294	4002395379552	J18-U16	4932430294	4002395379552
	18	J12-U18	4932430295	4002395379569	J18-U18	4932430296	4002395379576	J18-U18	4932430296	4002395379576
	20	J12-U20	4932430297	4002395379583	J18-U20	4932430298	4002395379590	J18-U20	4932430298	4002395379590
	25	J12-U25	4932430299	4002395379606	J18-U25	4932430300	4002395379613	J18-U25	4932430300	4002395379613
	32	J12-U32	4932430233	4002395379620	J18-U32	4932430302	4002395379637	J18-U32	4932430300	4002395379637
U					RJ18-U40			RJ18-U40		
	40	J12-U40	4932430303	4002395379644	Ringadaptor RJA-1 required	4932430304	4002395379651	Ringadaptor RJA-1 required	4932430304	4002395379651
					RJ18-U50			RJ18-U50		
	50	-		-	Ringadaptor RJA-1 required	4932430305	4002395379668	Ringadaptor RJA-1 required	4932430305	4002395379668
					RJ18-U63			RJ18-U63		
	63	-		-	Ringadaptor RJA-1 required	4932430306	4002395379675	Ringadaptor RJA-1 required	4932430306	4002395379675
	12	J12-ACz 12	4932459388	4058546010492		-				
	16	J12-ACz 12	4932459389	4058546010492						
ACz	20	J12-AC2 10	4932459390	4058546010505	-	-				
	25	J12-ACz 25	4932459391	4058546010522	-	_		-		
	16	J12-G16	4932459591	4058546221621	J18-G16	4932464544	4058546224899		4932464544	4058546224899
	20	J12-G20	4932464217	4058546221621	J18-G20	4932464545	4058546224099	J18-G20	4932464545	4058546224095
	20	J12-G20	4932464218	4058546221638	J18-G26	4932464546	4058546224905	J18-G26	4932464546	4058546224905
G	32	J12-G20	4932464219	4058546221652	J18-G32	4932464547	4058546224912	J18-G32	4932464547	4058546224912
	32 40	J12-G32 J12-G40	4932464220	4058546221652	J18-G40	4932464547	4058546224929	J18-G40	4932464547	4058546224929
	40 50	012-040	4332404221	1000040221009	J18-G50	4932464548	4058546224936	J18-G50	4932464549	4058546224936
	- 30									
		Adaptor	Jaws		RJA-1 BIAV-2	4932430307	4002395379682	RJAXL-1 RJAXL-2	4932479451	4058546372453
					RJAV-2	4932479604	4058546373986	NJAAL-2	4932479452	4058546372460

# For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

# **GEBERIT MAPRESS PRESS JAWS**

Original Geberit Mapress press profiles
 Full system approval for Geberit press fittings
 Most durable, service & inspection free jaw design

_								
	Fits Milwaukee Press tool	Description [non translating]	Fits to following pipe system suppliers	Nominal size	Pipe Diameter	Jaw profile	Article number	EAN cod
ľ		J12-M12 Geberit	Geberit: Mapress	12	12 mm	М	4932480879	405854641
		J12-M15 Geberit	Geberit: Mapress	15	15 mm	М	4932480880	405854641
	M12 HPT	J12-M18 Geberit	Geberit: Mapress	18	18 mm	М	4932480881	405854641
	MI2 HPI	J12-M22 Geberit	Geberit: Mapress	22	22 mm	М	4932480882	405854641
		J12-M28 Geberit	Geberit: Mapress	28	28 mm	М	4932480883	405854641
		J12-M35 Geberit	Geberit: Mapress	35	35 mm	М	4932480884	405854641
ſ		J18-M12 Geberit	Geberit: Mapress	12	12 mm	М	4932480885	405854641
		J18-M15 Geberit	Geberit: Mapress	15	15 mm	М	4932480886	405854641
	M18 BLHPT, M18 ONEBLHPT	J18-M18 Geberit	Geberit: Mapress	18	18 mm	М	4932480887	405854641
		J18-M22 Geberit	Geberit: Mapress	22	22 mm	М	4932480888	405854641
		J18-M28 Geberit	Geberit: Mapress	28	28 mm	М	4932480889	405854641
		J18-M35 Geberit	Geberit: Mapress	35	35 mm	М	4932480890	405854641

# **GEBERIT MEPLA PRESS JAWS**

Original Geberit Mepla and Mepla Therm press profiles
 Full system approval for Geberit press fittings
 Most durable, service & inspection free jaw design

Fits Milwaukee Press tool	Description [non translating]	Fits to following pipe system suppliers	Nominal size	Pipe Diameter	Jaw profile	Article number	EAN code
	J12-G16 Geberit	Geberit: Mepla & Mepla Therm	16	16 mm	G	4932480891	4058546411763
	J12-G20 Geberit	Geberit: Mepla & Mepla Therm	20	20 mm	G	4932480892	4058546411770
M12 HPT	J12-G26 Geberit	Geberit: Mepla & Mepla Therm	26	26 mm	G	4932480893	4058546411787
	J12-G32 Geberit	Geberit: Mepla & Mepla Therm	32	32 mm	G	4932480894	4058546411794
	J12-G40 Geberit	Geberit: Mepla & Mepla Therm	40	40 mm	G	4932480895	4058546411800
	J18-G16 Geberit	Geberit: Mepla & Mepla Therm	16	16 mm	G	4932480896	4058546411817
	J18-G20 Geberit	Geberit: Mepla & Mepla Therm	20	20 mm	G	4932480897	4058546411824
M18 BLHPT, M18 ONEBLHPT	J18-G26 Geberit	Geberit: Mepla & Mepla Therm	26	26 mm	G	4932480898	4058546411831
WITO DERFT, WITO UNEDERFT	J18-G32 Geberit	Geberit: Mepla & Mepla Therm	32	32 mm	G	4932480899	4058546411848
	J18-G40 Geberit	Geberit: Mepla & Mepla Therm	40	40 mm	G	4932480900	4058546411855
	J18-G50 Geberit	Geberit: Mepla & Mepla Therm	50	50 mm	G	4932480901	4058546411862

# **RING JAW GEBERIT MEPLA**

Original Geberit Mepla and Mepla Therm press profiles
 Full system approval for Geberit press fittings

Fits Milwaukee Press tool	Description [non translating]	Fits to following pipe system suppliers	Nominal size	Pipe Diameter	Pipe fittings brand	Jaw profile	Article number	EAN code
	RJ18-G63 Geberit	Geberit: Mepla & Mepla Therm	63	63 mm	Geberit: Mepla, Mepla Therm	G	4932480966	4058546412517
M18 BLHPT, M18 HPT	RJ18-G75 Geberit	Geberit: Mepla & Mepla Therm	75	75 mm	Geberit: Mepla, Mepla Therm	G	4932480967	4058546412524

# **GEBERIT FLOWFIT PRESS JAWS**

Original Geberit FlowFit press profiles
 Full system approval for Geberit press fittings
 Most durable, service & inspection free jaw design

Fits Milwaukee Press tool	Description [non translating]	Fits to following pipe system suppliers	Nominal size	Pipe Diameter	Jaw profile	Article number	EAN code
M12 HPT	J12-FF 16-40 Geberit	Geberit FlowFit	16-40	16 mm, 20 mm, 25 mm, 32 mm, 40 mm	FF	4932480981	4058546412661
M18 BLHPT, M18 ONEBLHPT	J18-FF 16-40 Geberit	Geberit FlowFit	16-40	16 mm, 20 mm, 25 mm, 32 mm, 40 mm	FF	4932480982	4058546412678
M18 BLHPT, M18 ONEBLHPT	J18-FF 50-75 Geberit	Geberit FlowFit	50-75	50 mm, 63 mm, 75 mm	FF	4932480983	4058546412685

# **B PRESS JAWS**

Original Conex & Bänninger MaxiPro >B< press profiles</li>
 Full system approval for Conex&Bänninger MaxiPro refrigerant fittings

						1	1
Fits Milwaukee Press tool	Description [non translating]	Fits to following pipe system suppliers	Nominal size	Pipe Diameter	Jaw profile	Article number	EAN code
M12 HPT	J12-BMP ¼″	Conex & Bänninger >B< MaxiPro	1/4	1/4″	BMP	4932493155	4058546480264
M12 HPT	J12-BMP 3/8"	Conex & Bänninger >B< MaxiPro	3/8″	3/8″	BMP	4932493156	4058546480271
M12 HPT	J12-BMP 1/2"	Conex & Bänninger >B< MaxiPro	1/2″	1/2″	BMP	4932493157	4058546480288
M12 HPT	J12-BMP %″	Conex & Bänninger >B< MaxiPro	5%″	5%″	BMP	4932493158	4058546480295
M12 HPT	J12-BMP 3/4"	Conex & Bänninger >B< MaxiPro	3/4	3/4″	BMP	4932493159	4058546480301
M12 HPT	J12-BMP 7/8"	Conex & Bänninger >B< MaxiPro	7/8″	7/8″	BMP	4932493160	4058546480318
M12 HPT	J12-BMP 1"	Conex & Bänninger >B< MaxiPro	1″	1″	BMP	4932493161	4058546480325
M12 HPT	J12-BMP 1 1/8"	Conex & Bänninger >B< MaxiPro	1 1/8″	1 1/8″	BMP	4932493162	4058546480332
M18 BLHPT, M18 BLHPTXL, M18 ONEBLHPT	J18-BMP 1/4"	Conex & Bänninger >B< MaxiPro	1/4″	1/4″	BMP	4932493163	4058546480349
M18 BLHPT, M18 BLHPTXL, M18 ONEBLHPT	J18-BMP 3/8"	Conex & Bänninger >B< MaxiPro	<sup>3</sup> /8″	<sup>3</sup> /8″	BMP	4932493164	4058546480356
M18 BLHPTXL, M18 BLHPT, M18 ONEBLHPT	J18-BMP 1/2"	Conex & Bänninger >B< MaxiPro	1/2″	1/2″	BMP	4932493165	4058546480363
M18 BLHPT, M18 BLHPTXL, M18 ONEBLHPT	J18-BMP %″	Conex & Bänninger >B< MaxiPro	5%″	5%″	BMP	4932493166	4058546480370
M18 BLHPT, M18 BLHPTXL, M18 ONEBLHPT	J18-BMP 3/4"	Conex & Bänninger >B< MaxiPro	3/4″	3/4″	BMP	4932493167	4058546480387
M18 BLHPT, M18 BLHPTXL, M18 ONEBLHPT	J18-BMP 7/8"	Conex & Bänninger >B< MaxiPro	7/8″	7/8″	BMP	4932493168	4058546480394
M18 BLHPT, M18 BLHPTXL, M18 ONEBLHPT	J18-BMP 1"	Conex & Bänninger >B< MaxiPro	1″	1″	BMP	4932493169	4058546480400
M18 BLHPT, M18 BLHPTXL, M18 ONEBLHPT	J18-BMP 1 1/8"	Conex & Bänninger >B< MaxiPro	1 1/8″	1 1/8″	BMP	4932493170	4058546480417

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk











# M18 FPT2 M18 FUEL" PIPE THREADER 2" WITH ONE-KEY"

 World's first 18V 2" pipe threader on the market that is fully universal. With competitive die heads. It threads pipes from 1/s<sup>-</sup> up to 2<sup>-</sup>
 Unique to MILWAUKEE<sup>®</sup>, pipe threader with AUTO-STOP<sup>™</sup> kickback control, senses binding and shuts tool off to provide the user with more safetv

Directly compatible with Ridgid 12-R, with adapter kits MILWAUKEE® FPT2AK-RI for Ridgid 11-R, MILWAUKEE® FPT2AK-RE for Rems Quick Change and MILWAUKEE® FPT2AK-RO for Rothenberger SUPER CUT  $^\circ$  Multi-speed selector: speed 1, 0 - 29 rpm, for 1-1/4" - 2", and speed 2, 0 - 41 rpm, for 1/6" - 1", for optimised thread quality across pipe sizes for

faster threading and more productivity • Full days work on one battery charge, with over 25, 2″ threads and over 60, ½″ threads on one M18<sup>™</sup> 12.0 Ah battery pack

Side-grip allows for no engagement with the spinning die head before or during the threading process

The DNA of our FUEI™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor,

REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability • Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

ONE		M18 FPT2-0C
UNLOCKING THE DIGITAL JOBSITE:	Speed settings	2
	No load speed (rpm)	0 - 29/ 0 - 41
	Thread size (mm)	3.2 - 52 / 1/8" - 2"
	Weight with battery pack (EPTA) (kg)	11.3 (M18 HB12)
	Standard equipment	1x support arm
	Kit included	No batteries supplied, No charger supplied, Kitbox
	Article Number	4933478596
	EAN Code	4058546347895

M18 FUEL

M18 FUEL

# M18 FPT114 | M18 FUEL" PIPE THREADER 1 1/4" WITH ONE-KEY"

Wide threading capacity from <sup>1</sup>/s" up to 1 <sup>1</sup>/4"

- Unique to MILWAUKE®, pipe threader with AUTOSTOP<sup>™</sup> kickback control, senses binding and shuts tool off to provide the user with more
- safety Low weight and compact size allows convenient usage on installed

pipes in confined spaces • Compatible with new MILWAUKEE® FPT114H die heads and Ridgid 11R

heads until 1 ¼″
 Up to 50 threads on a ¾″ pipe with one charge of a M18<sup>™</sup> HIGH

OUTPUT<sup>™</sup> 8.0 Ah battery pack • Side-grip allows for no engagement with the spinning die head before or

during the threading process ■ The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless

technologies. MILWAUKEE®'s POWERSTATE™ brushless motor. REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence

delivering outstanding power, run time and durability ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based

tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality • Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

		M18 FPT114-0C
UNLOCKING THE DIGITAL JOBSITE.	Speed settings	1
	No load speed (rpm)	0 - 35
	Thread size [inch]	1/8″- 1 1/4″
	Weight with battery pack (EPTA) (kg)	5.9 (M18 HB8)
	Included heads	-
	Standard equipment	1x support arm
	Kit included	No batteries supplied, No charger supplied,
	Kit iliciudeu	Kitbox
	Article number	4933480220
	EAN code	4058546405052

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

# MPS **MILWAUKEE® PIPE STAND**

 $^\circ$  Worlds first pipe stand, that is flat foldable, which allows for easier transportation and more efficient storage

Able to clamp materials, such as pipe, strut, channel, angled iron and other materials, up to 165 mm or 6"

"The MILWAUKEE" pipe stand can be used with threaders, angle grinders, sawzalls, hackzalls, metal circular saws and various other tools
 Removable shelf allows the user to easily install and remove the bottom material shelf as they like
 Different investment relational available. MPS, SS I for attaining

Different jaws for different materials available. MPS-SSJ for stainless steel and MPS-NCJ for soft materials, such as pvc. MPS-RJ, delivered standard with the tool, is a jaw for universal use

	MPS
Weight (kg)	22.7
Article number	4933472022
EAN code	4058546324186

# **PIPE STAND ATTACHMENTS**

	Article number	EAN code	
MILWAUKEE® pipe stand replaceable jaws	4932478923	4058546362058	
MILWAUKEE® pipe stand neoprene jaws	4932478924	4058546362065	<u>_</u>
MILWAUKEE® pipe stand stainless steel jaws	4932478925	4058546362072	
MILWAUKEE <sup>®</sup> pipe stand removeable shelf	4932478926	4058546362089	

# **PIPE THREADER DIES**

High performance threader dies ensure perfect threads and long lasting performance in combination with the MILWAUKEE® threaders
 Dies are available in two types of thread geometries: BSPT (British Standard Pipe Taper) and NPT (National Taper Pipe)
 Dies are available in two different grades: Alloy dies for long lasting performance are black and ensured piper different grades: Alloy dies for long lasting performance

- on black and galvanised pipes and HS dies for best performance on stainless steel pipes
- · One set contains 4 single cutting dies that are needed to equip one die head

Model Variant	Туре	Thread size [inch]	Article number	EAN code
FPTD 1/2" NPT HS	NPT HS	1/2	48361107	045242608713
FPTD 3/4" NPT HS	NPT HS	<sup>3</sup> /4	48361108	045242608720
FPTD 1" NPT HS	NPT HS	1	48361109	045242608737
FPTD 1-1/4" NPT HS	NPT HS	1 - 1/4	48361110	045242608744
FPTD 1-1/2" NPT HS	NPT HS	1 - 1/2	48361111	045242608751
FPTD 2" NPT HS	NPT HS	2	48361112	045242608768
FPTD 1/2" BSPT Alloy	BSPT Alloy	1/2	4932480227	4058546405120
FPTD 3/4" BSPT Alloy	BSPT Alloy	3/4	4932480228	4058546405137
FPTD 1" BSPT Alloy	BSPT Alloy	1	4932480229	4058546405144
FPTD 1-1/4" BSPT Alloy	BSPT Alloy	1 - 1/4	4932480230	4058546405151
FPTD 1-1/2" BSPT Alloy	BSPT Alloy	1 - 1/2	4932480231	4058546405168
FPTD 2" BSPT Alloy	BSPT Alloy	2	4932480232	4058546405175
FPTD 1/2" BSPT HS	BSPT HS	1/2	4932480233	4058546405182
FPTD 3/4" BSPT HS	BSPT HS	<sup>3</sup> /4	4932480234	4058546405199
FPTD 1" BSPT HS	BSPT HS	1	4932480235	4058546405205
FPTD 1-1/4" BSPT HS	BSPT HS	1 - 1/4	4932480236	4058546405212
FPTD 1-1/2" BSPT HS	BSPT HS	1 - 1/2	4932480237	4058546405229
FPTD 2" BSPT HS	BSPT HS	2	4932480238	4058546405236

# PIPE THREADER HEADS

Up to 50% lighter than competitive die heads
 Available sizes from 1/2 up to 2"
 Die heads always include a set of BSPT alloy dies



Model Variant	Туре	Thread size [inch]	Suitable	Article number	EAN code
FPT2H 1/2" BSPT Alloy	BSPT Alloy	1/2	M18 FPT2	4932480239	4058546405243
FPT2H 3/4" BSPT Alloy	BSPT Alloy	3/4	M18 FPT2	4932480240	4058546405250
FPT2H 1" BSPT Alloy	BSPT Alloy	1	M18 FPT2	4932480241	4058546405267
FPT2H 1-1/4" BSPT Alloy	BSPT Alloy	11/4	M18 FPT2	4932480242	4058546405274
FPT2H 1-1/2" BSPT Alloy	BSPT Alloy	11/2	M18 FPT2	4932480243	4058546405281
FPT2H 2" BSPT Alloy	BSPT Alloy	2	M18 FPT2	4932480244	4058546405298
FPT114H 1/2" BSPT Alloy	BSPT Alloy	1/2	M18 FPT114	4932480245	4058546405304
FPT114H 3/4" BSPT Alloy	BSPT Alloy	3/4	M18 FPT114	4932480246	4058546405311
FPT114H 1" BSPT Alloy	BSPT Alloy	1	M18 FPT114	4932480247	4058546405328
FPT114H 1-1/4" BSPT Alloy	BSPT Alloy	11/4	M18 FPT114	4932480248	4058546405335
FPT2HK BSPT Alloy	BSPT Alloy	<sup>1</sup> /2 <sup>°</sup> , <sup>3</sup> /4 <sup>°</sup> , 1 <sup>°</sup> , 1 <sup>1</sup> /4 <sup>°</sup> , 1 <sup>1</sup> /2 <sup>°</sup> , 2 <sup>°</sup>	M18 FPT2	4932480249	4058546405342
FPT114HK BSPT Alloy	BSPT Alloy	<sup>1</sup> /2 <sup>°</sup> , <sup>3</sup> /4 <sup>°</sup> , 1 <sup>°</sup> , 1 <sup>1</sup> /4 <sup>°</sup>	M18 FPT114	4932480250	4058546405359

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk







# M12 PCSS

# M12<sup>™</sup> RAPTOR<sup>™</sup> PIPE CUTTER STAINLESS STEEL

• The MILWAUKEE<sup>®</sup> RAPTOR<sup>™</sup> is the worlds first 12V pipe cutter that is able to cut installed pipe in stainless steel, c-steel and copper 9 High performance 380 rpm motor cuts 28 mm stainless steel pipe in less

than 20 seconds Up to 90 cuts in 15 mm stainless steel with one M12<sup>™</sup> 2.0 Ah battery pack • Auto locking cut mechanism cuts installed pipe with as little as 40 mm

clearance • Auto adjusting jaws automatically adjust to pipe size • Able to cut stainless steel, c-steel and copper in the sizes 12, 15, 18,

22, 28 mm

All metal sealed front end – rust and corrosion resistant cut head and internal drainage system make the tool water resistant
 Viewing window at cutting mechanism and build in light, allow the user

 Orleving window at celling mechanism and balled in light, allow the to precisely cut the pipe
 On board fuel gauge and LED light
 Premium 4-pole brushed motor, REDLITHIUM<sup>®</sup> battery pack and REDLINK<sup>™</sup> electronic delivering the needed power, run time and

Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries
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 bet



	M12 PCSS-0	M12 PCSS-202C
No load speed (rpm)	380	380
Pipe diameter [mm]	12, 15, 18, 22, 28	12, 15, 18, 22, 28
Minimum space for tube cutting (mm)	40	40
overall length (mm)	362	362
Weight with battery pack (EPTA) (kg)	1.5 (M12 B2)	1.5 (M12 B2)
	No batteries supplied,	2 x M12 B2 Battery
Kit included	No charger supplied, No	packs, C12 C Charger,
	kitbox or bag supplied	Kitbox
Article number	4933479241	4933492052
EAN code	4058546370350	4058546414191



# C12 PC M12" SUB COMPACT COPPER PIPE CUTTER

• High performance 500 rpm motor cuts 12 mm copper pipe in less than

3 seconds

REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability

Auto locking cut mechanism cuts installed copper tubing with as little as

40 mm clearance

Auto adjusting jaws automatically adjust to pipe size

• All metal sealed front end - rust and corrosion resistant cut head Slimline soft grip handle

Individual battery cell monitoring optimises tool run time and ensures

- Iong tern pack durability On board fuel gauge and LED light added user convenience and
- illumination in low lit working conditions ∘ Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

	YOUTUBE CHANNEL

M12

M12

M12

	C12 PC-0
copper tubes (mm)	12, 15, 18, 22, 25, 28
Minimum space for tube cutting (mm)	80
Length (mm)	360
Weight with battery pack (EPTA) (kg)	1.5 (M12 B2)
Kit included	No batteries supplied, No charger supplied
Kit Iliciuded	No kitbox or bag supplied
Article Number	4933411920
EAN Code	4002395236374

# C12 PPC | M12" SUB COMPACT PEX CUTTER

• Massive cutting pressure of 175 kg/cm<sup>2</sup>

REDLINK<sup>™</sup> overload protection electronics in tool and battery pack

deliver best in class system durability Powerful mechanism cuts up to 50 mm PVC pipe in 3 seconds

Heavy Duty full metal gearbox and gears for superior durability and maximum torque

Variable speed trigger for complete cut out control
 Super sharp blade for blur free cuts

Bighly efficient mechanism delivers over 200 cuts per charge
 Individual battery cell monitoring optimises tool run time and ensures

long term pack durability • On board fuel gauge and LED light - added user convenience and

- illumination in low lit working conditions Prexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

	C12 PPC-0
Max. cutting capacity (mm)	50
No load speed (rpm)	0 - 500
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)
Kit included	No batteries supplied, No charger supplied
	No kitbox or bag supplied
Article Number	4933416550
EAN Code	4002395237203

# M18 BTP | M18" COMPACT TRANSFER PUMP

• 18V transfer pump with 3.4 kg in weight, it's lighter than other corded

- transfer pumps with an equal performance • With a flow rate of 1817 l/h, it can deliver 908 l of transferred water with one M18<sup>™</sup> 5.0 Ah battery charge
- REDLINK<sup>™</sup> intelligence can recognise when the tool stops moving water and automatically shuts itself off to avoid dry pumping The tool's flexible impeller and powerful motor generate a lift height up
- to 5.5 m and a head height up to 23 m  $^{\circ}$  <sup>3</sup>/4" BSPT male thread reception for any standard water hose available. For the inlet, a hose with 19 mm inner diameter is recommended, for
- optimised performance To be used for water, clear of debris only

Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



# M12 BSWP M12<sup>™</sup> HYDROPASS<sup>™</sup> BRUSHED STICK WATER PUMP

° HYDROPASS™ unique filter system, prevents blocking of the inlet and allows the user to pump water at all times, regardless of the debris encountered

nps more then 2000 I/hour and up to 1000 I on 1x M12<sup>™</sup> 6.0 Ah battery, perfect for emptying trenches, storm drains, outside meter boxes, rain barrels and various other applications Submersible up to 85 cm, allows users to easily pump large puddles of water with a max head height of 4.5 m

• 3/4" BSPT thread outlet allows for connecting 19m m (inner diameter) hoses for maximum volume movemen This pump is suitable for, white, grey and black water only

Fuel gauge displays remaining charge
 Premium 4-pole brushed motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic delivering the needed

power, run time and durability • Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries



	M12 BSWP-0
Flow rate [litres per hour]	2040
Flow rate [litres per minute]	34
Max. head height (m)	4.5
Max. water temperature [°C]	60
Thread size (mm)	3/4" (19mm) Male thread
Weight with battery pack (EPTA) (kg)	2.0 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933479639
EAN code	4058546374334

# 2267-40 10:1 INFRARED TEMP-GUN"

 10:1 distance to spot ratio a 1 m spot from 10 m away • Up to -30°C to 400°C temperature range Premium LCD display for high readability Simplified buttons and setup for faster scanning Raised overmolding protects lens and screen from direct impact

## **M18**



Flow rate [litres per hour]	1817
Flow rate [litres per minute]	30.3
Max. suction height (m)	5.5
Max. head height (m)	23
Max. water temperature [°C]	60
IP protection class	IP54
Thread size (mm)	3/4" (19 mm) Male thread
Weight with battery pack (EPTA) (kg)	4.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied,
Kit liiciudeu	No kitbox or bag supplied
Article Number	4933471494
EAN Code	4058546293932

M18 BTP-0







# 2267-40

Temperature range (°C)	-30 - 400
Basic accuracy (%)	±2
Repeatability [%]	±0.08
Emissivity	0.95
Weight with battery pack (EPTA) (kg)	0.30 (2 x AA)
Kit included	2 x AA Batteries, No kitbox or bag supplied
Article Number	4933451906
EAN Code	4002395282159



## M18 ONEBLPXPL | M18" ONE-KEY" FORCE LOGIC" UPONOR" Q&E HYDRAULIC PIPE EXPANDING M18

- The ONE-KEY<sup>™</sup> FORCE LOGIC<sup>™</sup> hydraulic expander is the world's first cordless expander for UPONOR<sup>™</sup> Q&E PE-Xa pipe sizes up to DN75 <sup>®</sup> Brushless POWERSTATE<sup>™</sup> motor delivers outstanding run time and quick expansions
- Expands dimensions DN40, DN50, DN63 and DN75 of 6 and 10 bar pipes
- Intelligent design delivers optimum balance for overhead connections. and flips over for extended use on table-tops
- Auto-rotating head expands PEX pipe quickly and evenly
   Auto-cycle rotates, expands and resets automatically simplifying
- installation process Expander resets automatically after every expansion to speed up repetitive connections
- Side handle and integrated tethering point for improved jobsite safety ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. The reporting
- Gruction delivers a complete tool activity and accuracy protocol
   Brushess motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic elevise battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

FORCELOGIC" ONE TKEY		M18 ONEBLPXPL-502C
UNLOCKING THE DIGITAL JOBSITE	Stroke length (mm)	55.5
	Head type	Auto-rotating
	Weight with battery pack (EPTA) (kg)	10.1 (M18 B5)
	Kit included	2 x M18 B5 Battery packs, M12-18 C Charger, Kitbox
	Article Number	4933457610
	EAN Code	6414905472864

# C12 PXP | M12" SUB COMPACT UPONOR" Q&E EXPANSION TOOL

- Auto-rotating head 12 mm to 32 mm (6 bar) and to 25 mm (10 bar)
- provides accurate, one-handed expansion
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- · Quick cam mechanism single pull, continuous action installs Q&E up to 4x faster
- Steel gears and integrated frame
- Right angle design for easy installation of Q&E fittings · Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction. electronics and fade-free performance to deliver more run time and
- more work over pack life
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M18 FPXP | M18 FUEL" UPONOR" Q&E EXPANSION TOOL

- Auto-rotating heads from 9.9 mm to 50 mm provide the most accurate,
- one-handed expansions
   Most compact 50 mm battery powered pipe expander
- Compatible with all existing M12<sup>™</sup> and M18<sup>™</sup> expansion heads up to
- 50 mm
- Past solution for 50 mm Q&E installations
- Two speed settings: one for up to 32 mm and one for 40 mm and above
- On board LED light for illumination in low lit working conditions
   Ideal solution for 40 mm and 50 mm expansions
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools.
- ONE-KEY<sup>™</sup> also features a remote locking functionality The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless
- technologies. MILWAUKEE®'s POWERSTATE™ brushless motor.
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

UNLOCKING THE DIGITAL JOBSITE	
	Stroke length (mm)
	Head type
	Included heads
	Weight with battery pack (EPTA) (kg)
Att to weather	Kit included
Thereout	Article number
PUBL	EAN code

ONE

# HD18 PXP | M18" UPONOR" Q&E EXPANSION TOOL

- Auto rotating head 12 mm to 40 mm (6 bar) and to 32 mm (10 bar)
- provides accurate, one-handed expansion REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- Quick cam mechanism single pull continuous action installs Q&E up to 4x faster
- Steel gears and integrated magnesium frame
- Robust D-handle design for easy installation of Q&E fittings
   Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- On board fuel gauge and LED light
   REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



	HD18 PXP-H06202C
Stroke length (mm)	25
Speed (spm)	45
Included heads	16/20/25/32 mm
Head type	Auto-rotating
Weight with battery pack (EPTA) (kg)	3.5 (M18 B2)
Kit included	2 x M18 B2 Battery packs, M12-18 C
Kit liiciuueu	Charger, Kitbox
Article Number	4933451162
EAN Code	4002395138319

# M12 FPXP | M12 FUEL" SUB COMPACT UPONOR" Q&E EXPANSION TOOL

• Auto-rotating head 9.9 mm to 32 mm (6 bar) and to 25 mm (10 bar)

- provides accurate, one-handed expansion Quick cam mechanism - single pull, continuous action installs Q&E up to
- 7 seconds faster
- RAPID SEAL<sup>™</sup> heads improve time to seal by 20% or more (depending on the ambient temperatures)
- <sup>o</sup> Dual acting trigger allows expansions from any grip position P Right angle design for easy installation of Q&E fittings in confined
- spaces On board fuel gauge and LED light
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- elivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries 100% backwards compatible with current heads but improved sealing time only with new RAPID SEAL<sup>™</sup> heads

	WIZ FFAF-06
Stroke length (mm)	14
Included heads	-
Head type	-
Weight with battery pack (EPTA) (kg)	2.2 (M12 B2)
Kit included	No batteries supplied, No charge supplied, Kitbox
Article Number	4933472018
EAN Code	4058546324148

MID EDVD OC

# EXPANDER HEADS

The Q&E expansion heads are precision engineered for accurate expansion of Uponor<sup>™</sup> PEX-a tubing for Q&E fittings. Featuring the auto-rotation interface for MILWAUKEE<sup>®</sup> cordless Q&E expansion tools, the heads are not only compatible with M12<sup>™</sup>, M18<sup>™</sup> tools, but also fit most Uponor<sup>™</sup> tools. Made from high strength steel, the chrome plated segments and black oxide ring combine durability and weather resistance. Colour coded rings for easy size recognition add convenience.

	Pipe diameter [mm]	Pipe wall thickness [mm]	Pipe pressure [bar]	Suitable	Article number	EAN code
PXPH 12I -14	12	1.7/ 1.8/ 2	6-10	M12, M18	4932352716	4002395373741
PXPH 16I - 14	16	1.8/ 2.0/ 2.2	10	M12, M18	4932352717	4002395373758
PXPH 20I - 1406	20	1.9/ 2.0/ 2.3	6, (8 bar - Ø 2.3 mm)	M12, M18	4932352718	4002395373765
PXPH 20I - 1410	20	2.8	10	M12, M18	4932352719	4002395373772
PXPH 25I - 1406	25	2.3	6	M12, M18	4932352720	4002395373789
PXPH 40I - 2510	40	5.5	10	M18 FPXP	4932479581	4058546373757
PXPH 50I - 25	50	4.6/ 6.9	6-10	M18 FPXP	4932479582	4058546373764
Grease			For lubrication of cone and expander heads.	4932352726	4002395373840	

# **RAPID SEAL<sup>™</sup> EXPANDER HEADS**

Best performance when used with the new FUEL<sup>™</sup> expansion tools

	Pipe diameter [mm]	Pipe wall thickness [mm]	Pipe pressure [bar]	Suitable	Article number	EAN code
FPXPH9.9I-14	9.9	1.1	4-8	M12, M18	4932472150	4058546325466
FPXPH16I-14	16	1.5/ 1.8/ 2.0/ 2.2	6-10	M12, M18	4932472151	4058546325473
FPXPH20I-1406	20	1.9/ 2.0/ 2.3	6-8	M12, M18	4932472152	4058546325480
FPXPH20I-1410	20	2.8	10	M12, M18	4932472153	4058546325497
FPXPH25I-1406	25	2.3	6	M12, M18	4932472271	4058546339173
FPXPH25I-1410	25	3.5	10	M12, M18	4932472272	4058546339180
FPXPH32I-1406	32	2.9	6	M12, M18	4932472273	4058546339197

**M18** 

M12 FUEL

M18 FUEL

M18 FPXP-0C

Auto-rotating

6.7 (M18 B5)

4933479436

supplied, Kitbox

4058546372309

No batteries supplied. No charger

31.1

# WWW.MILWAUKEETOOL.CO.UK I #MILWAUKEETOOL



	C12 PXP-I06202C
Stroke length (mm)	14
Speed (spm)	60
Included heads	16/ 20/ 25 mm
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)
Kit included	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933381990
EAN Code	6414905426706

















# MXF LSDP MX FUEL<sup>™</sup> LARGE SEWER DRUM MACHINE WITH POWERTREDZ<sup>™</sup>

 The MX FUEL<sup>™</sup> large sewer drum machine with integrated POWERTREDZ<sup>™</sup> assists one-person only to move the sewer machine in and out of the service van, up and down building stairs • World's first battery powered large drum machine that uses MILWAUKEE® 16 mm and 20 mm inner core spirals in drains from 75 mm up to 200 mm, with the power to clear roots up to 60 m down the line

Fully enclosed drum eliminates free spinning parts, providing the use with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
Electronic foot pedal with non-slip grip and an integrated drum brake electronically slows the drum very fast for maximum end user control

and safety ́ ∘ MX FUEL<sup>™</sup> drum capacity for 16 mm x 30 m long and 20 mm x 30 m

long drain cleaning cables • ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based

tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality Building on the strengths of the FUEL<sup>™</sup> technology, MX FUEL<sup>™</sup> system reaches new levels of cordless performance. Focused on petrol, corded

and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance

	MXF LSDP-301
No load speed (rpm)	200
Drain capacity [mm]	75 - 200
Spiral diameter [mm]	20
Spiral length [m]	23
Weight with battery pack (EPTA) (kg)	56.6 (MXF CP203)
Standard equipment	1 x 20 mm x 15.2 m inner core cable, 1 x 20 mm x 7.6 m inner core cable, 1 x 9 pc head attachment kit
Kit included	1 x MXF CP203 Battery pack, MXF C Charger, No kitbox or bag supplied
Article Number	4933471852
EAN Code	4058546297510



# M18 FFSDC16 | M18 FUEL<sup>™</sup> FREE STANDING DRAIN CLEANER 16 MM

· World's first free standing drum machine on a 18V battery, with electronic footpedal and integrated drum brake that electronically slows drum super-fast for more control and safety • M18 FUEL<sup>™</sup> SWITCH PACK<sup>™</sup> tool-free sectional drum connection system

allows users to quickly interchange between cable sizes, 8 mm, 10 mm, 13 mm inner core and 16 mm open wind spirals, or add a second drum to reach 30 m down the line

Built-in backpack straps allow the user to carry their drive unit seperate from their drum(s) for easier transport to any roof, drain, crawl space, or clean out

The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,

REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability

• The M18<sup>™</sup> SWITCH PACK<sup>™</sup> incorporates fully enclosed drums to eliminate free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains

Previous On-tool accessory attachment storage allows the user to keep all their

drums and accessories stored together • The M18<sup>™</sup> SWITCH PACK<sup>™</sup> is upgradable to a drum machine with automatic feed and retract, sold seperately

**AUTO FEED SYSTEM ATTACHMENTS** 

SAF

Switch Pack Autofeed

4932471993

4058546298920

Description

Article Number

EAN Code

GHSAF

Guidehose Switchpack

4932471994

4058546298937

# M18 FUEL

	M18 FFSDC16-0			
No load speed (rpm)	250			
Drain capacity [mm]	32 - 75			
Spiral diameter [mm]	16			
Spiral length [m]	15			
Weight with battery pack (EPTA) (kg)	13.4 (M18 B5)			
	1 x backpack assembly, 2 x drum			
Standard equipment	assembly's, 2 x 16 mm x 15 m cables, 1			
	x cutter set & removal tool			
Kit included	No batteries supplied, No charger			
Kitiliciudeu	supplied, No kitbox or bag supplied			
Article Number	4933459709			
EAN Code	4058546028817			

RPSAF

Base Plate Autofeed

4932478225

4058546344023

# M18 FFSDC10 M18 FUEL\* FREE STANDING DRAIN CLEANER 10 MM

 World's first free standing drum machine on a 18V battery, with electronic footpedal and integrated drum brake that electronically slows

- drum super-fast for more control and safety M18 FUEL<sup>™</sup> SWITCH PACK<sup>™</sup> tool-free sectional drum connection
- system allows users to quickly interchange between cable sizes, 8 mm, 10 mm, 13 mm inner core and 16 mm open wind spirals, or add a second drum to reach 30 m down the line
- Built-in backpack straps allow the user to carry their drive unit seperate from their drum(s) for easier transport to any roof, drain, crawl space, or clean out
- The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability
- The M18<sup>™</sup> SWITCH PACK<sup>™</sup> incorporates fully enclosed drums to eliminate free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries On-tool accessory attachment storage allows the user to keep all their
- drums and accessories stored together The M18<sup>™</sup>SWITCH PACK<sup>™</sup> is upgradable to a drum machine with
- automatic feed and retract, sold seperately

	M18 FFSDC10-0
No load speed (rpm)	250
Drain capacity [mm]	32 - 75
Spiral diameter [mm]	10
Spiral length [m]	15
Weight with battery pack (EPTA) (kg)	13.4 (M18 B5)
Standard equipment	1 x backpack assembly, 1 x drum assembly, 1 x 10 mm x 15 m cables, 1 x cutter set & removal tool
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459707
EAN Code	4058546028794

# M18 FDCPF10 | M18 FUEL" DRAIN CLEANER - POWER FEED 10 MM

· World's first hand held drain cleaner on a 18V battery with automatic feed and retract that can be used with 6 mm, 8 mm and 10 mm spirals from both MILWAUKEE® and other manufacturers, in pipes from 32 mm up to 75 mm, up to 15 m down the line, eliminating all electrocution

hazards users encounter today with their corded tools · Flat base enables user to put tool down and have one hand free to guide the cable in and out of the drain giving the user more control whilst unclogging drains

CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when

feeding and working the clog • Fully enclosed drum eliminates free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as

well as better mess containment whilst uncloaging drains The DNA of our FUEL" platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE" brushless motor,

REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability

LED light illuminates work area underneath sinks and other dark spaces
 Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

# M18 FDCPF8 | M18 FUEL" DRAIN CLEANER - POWER FEED 8 MM

- World's first hand held drain cleaner on a 18V battery with automatic feed and retract that can be used with 6 mm, 8 mm and 10 mm spirals from both MILWAUKEE® and other manufacturers, in pipes from 32 mm up to 75 mm, up to 15 m down the line, eliminating all electrocution hazards users encounter today with their corded tools Flat base enables user to put tool down and have one hand free to
- guide the cable in and out of the drain giving the user more control whilst unclogging drains
- · CABLE-DRIVE locking feed system maintains selected feed speed. and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog • Fully enclosed drum eliminates free spinning parts, providing the user
- with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- The DNA of our EUEI <sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability LED light illuminates work area underneath sinks and other dark spaces
- Plexible battery system: works with all MILWAUKEE® M18™ batteries

M18 FUEL







	M18 FDCPF10-0C
No load speed (rpm)	0 - 600
Drain capacity [mm]	32 - 75
Spiral diameter [mm]	10
Spiral length [m]	10.6
Bucket capacity (I)	23
Weight with battery pack (EPTA) (kg)	6.9 (M18 B2)
Standard equipment	1 x 10 mm x 10.6 m cable (48532675),
Stanuaru equipment	retreiver bulb, removal pin
Kit included	No batteries supplied, No charger
	supplied, Closed bucket
Article Number	4933459684
EAN Code	4058546028565





	M18 FDCPF8-0C
No load speed (rpm)	0 - 600
Drain capacity [mm]	32 - 75
Spiral diameter [mm]	8
Spiral length [m]	15
Bucket capacity (I)	23
Weight with battery pack (EPTA) (kg)	6.9 (M18 B2)
Standard equipment	8 mm x 10.6 m cable (48532673)
Kit included	No batteries supplied, No charger
A	supplied, Closed bucket
Article Number	4933459683
EAN Code	4058546028558



# **DRUM MACHINE ATTACHMENTS**

	Description	Fits drain cleaners M12BDC6, M12 BDC8	Fits drain cleaners M18 FDCPF8, M18 FDCPF10	Fits drain cleaners M18 FFSDC16, M18 FFSDC13, M18 FFSDC10	Fits drain cleaners MXF LSDP	Article Number	EAN Code	
Open wind spiral SD	16 mm x 15 m spiral			~		48532775	045242513109	$\bigcirc$
	Ø 6 mm x 7.6 m spiral, bulb auger	~				48532573	045242471270	
	Ø 8 mm x 7.6 m pivot bulb auger						045242364206	
	spiral Ø 6 mm x 7.6 m pivot bulb auger					48532572		
	spiral	~				48532574	045242471287	-
	6 mm x 10.5 m spiral bulb auger		~			48532671	045242482740	-
	6 mm x 15 m spiral bulb auger		~			48532672	045242482757	$\sim$
	Ø 8 mm x 7.6 m spiral, bulb auger	~				48532571	045242364213	
Tight wind spiral HH	8 mm x 10.5 m spiral bulb auger		~			48532673	045242482764	
	8 mm x 15 m spiral bulb auger.		~			48532674	045242482771	
	10 mm x 10.5 m spiral		~			48532675	045242482788	]
	Ø 6 mm x 7.6 m spiral, bulb auger	~				48532581	045242480586	
	with drum Ø 6 mm x 7.6 m spiral, pivot bulb	~				48532582	045242480593	
	auger with drum Ø 8 mm x 7.6 m spiral, bulb auger	· ·				48532583	045242480609	
	with drum Ø 8 mm x 7.6 m spiral, pivot bulb							
	auger with drum	~				48532584	045242480616	
	8 mm x 23 m inner core bulb head 10 mm x 15.2 m inner core coupling			~		48532772	045242513079	-
	end			~		48532773	045242513086	
	13 mm x 15 m spiral			~		48532774	045242513093	
	16 mm x 7.6 m inner core coupling end				~	4932471701	4058546296001	
	end 16 mm x 15.2 m inner core coupling end				~	4932471702	4058546296018	
Tight wind spiral SD	end 20 mm x 7.6 m inner core coupling				~	4932471703	4058546296025	1
	20 mm x 15.2 m inner core coupling				~	4932471704	4058546296032	1
	end 16 mm anchor cable coupling end				~	4932471707	4058546296063	
	16 mm x 60 cm leader cable				~	4932471708	4058546296070	-
	coupling end 20 mm x 600 mm leader cable							-
	coupling end				~	4932471709	4058546296087	
Bulb auger HH	Retriever bulb		~	~		48532681	045242503803	
C-cutter HH	25 mm grease cutter		~	~		48532684	045242503834	-
C-cutter SD	Medium C cutter for 10, 13, 16 mm cables 75 mm chain knocker for 16, 20		~	~		48532789	045242006137	
Chain knocker SD	75 mm chain knocker for 16, 20 mm cables				~	48532837	4058546323448	1950 C
Chain knocker SD	mm cables 100 mm chain knocker for 16, 20 mm cables				~	48532838	4058546323455	
Drop head HH	Down retriever bulb		~	~		48532682	045242503810	34
Drop head SD	Drop head		~	~		48532787	045242006113	and the second se
	Funnel auger for 16, 20 mm cables				~	48532831	4058546323387	. 0
Funnel auger SD					-	48532786		=====N
	Funnel retriever		~	~			045242006106	
Head kit HH	M18 <sup>™</sup> small 5 pcs attachment set		~	~		48532685	045242503841	
Head kit SD	M18 <sup>™</sup> medium 5 pcs attachment set		~	<i>v</i>		48532790	045242006144	Elimatia
	9 pc head kit 16, 20 mm cables Small opening tool for 16, 20 mm				~	48532840	4058546296131	alex1015
Opening tool SD	Cables Medium opening tool for 16, 20 mm				~	48532835	4058546323424	
Sporing tool OD					~	48532836	4058546323431	
	mm cables 75 mm root cutter for 16, 20 mm cables				~	48532832	4058546323394	
Root cutter SD	cables 100 mm root cutter for 16, 20 mm				~	48532833	4058546323400	
	cables 150 mm root cutter for 16, 20 mm				~	48532834	4058546323417	$\sim$
Spade bit HH	cables 25 mm spade bit		~	~		48532683	045242503827	
Spade bit RH	36 mm spade bit		· ·	· ·		48532788	045242505827	of the
Straight auger SD	Straight auger for 16, 20 mm cables				<i>v</i>	48532830	4058546323370	===***************
SAF	SWITCH PACK <sup>™</sup> auto feed for M18 FFSDC series			v		4932471993	4058546298920	
GHSAF	Guide hose for SWITCH PACK™			~		4932471994	4058546298937	
BPSAF	auto feed Base plate for SWITCH PACK <sup>™</sup> auto feed			~		4932478225	4058546344023	•
SWITCH PACK™ drum	Drain cleaner drum only			v		4932464277	4058546222222	
MX drum guide hose	Guide hose for MXFLSDP				~	4932478110	4058546340421	O.
VIX uruin guide nose								

# M12 BDC8 M12" SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM

- Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- Tool includes a tough 8 mm spiral for strong blockages in pipes up to 50 mm. It can also be used with all standard Ø 6 & 8 mm spirals, from
- both MILWAUKEE® and other manufacturers
- Robust drum shield protects user & fixtures from spinning drum during
- use · Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum

Quick cable lock mechanism for manual feeding and releasing the

- spiral Integrated LED light illuminates work area underneath sinks and other
- dark spaces REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M12 BDC6 M12" SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 6 MM

Lightest professional drain cleaner on the market

- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- · Best user flexibility and manoeuvrability due to the independence of electric power supply
- <sup>9</sup> Tool includes a highly flexible 6 mm spiral for easy access in drainpipes up to 50 mm. It can also be used with all standard Ø 6 & 8 mm spirals, from both MILWAUKEE® and other manufacturers
- Robust drum shield protects user & fixtures from spinning drum during use
- · Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum
- · Quick cable lock mechanism for manual feeding and releasing the spiral
- Integrated LED light illuminates work area underneath sinks and other dark spaces ∘ REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability ∘ REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M18 FSSM | M18 FUEL" SECTIONAL SEWER MACHINE

- World's first cordless sectional sewer machine on a 18V battery with automatic feed and retract that can be used with 22 mm and 32 mm sectional spirals from both MILWAUKEE® and other manufacturers in pipes from 50 mm up to 200 mm, up to 60m down the line, eliminating electrocution hazards users encounter today with their corded tools CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes, 22 mm and 32 mm, for the best
- cable grip when feeding and working the clog The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability PRear wheels with extendable front carry handle and fully enclosed cable drum provide the user with better mess containment and easier transportation

# M18 FCSSM | M18 FUEL<sup>®</sup> COMPACT SECTIONAL SEWER MACHINE

- World's first compact sectional sewer machine on a 18V battery that uses 16 mm and 22 mm sectional spirals from both MILWAUKEE<sup>®</sup> uses 16 mm and 22 mm sectional spirals from both MILWAUKEE® and other manufacturers, eliminating all electrocution hazards users encounter today with their corded tools • Extremely light weight, 14 kg including M18<sup>™</sup> 12.0 Ah battery, allowing user to comfortably transport the compact sectional up multiple flights
- of stairs or over longer distances Can be used in pipes from 32 mm up to 160 mm, maximum 46 m down
- the line
- MILWAUKEE® fully enclosed drums for better mess containment during transportation for 16 mm and 22 mm spirals are available and sold separately
- separately Extremely small footprint allowing users to work in tight spaces The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence believing outstranding service out time and dumblifue intelligence delivering outstanding power, run time and durability
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batter
   Spirals and attachment heads sold separately





etool.co.uk



- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries · Spirals and attachment heads sold seperately



No load speed (rpm)	0 - 500
Drain capacity [mm]	32 - 50
Spiral diameter [mm]	8
Spiral length [m]	7.6
Bucket capacity (I)	22.5
Weight with battery pack (EPTA) (kg)	4.8 (M12 B2)
Standard equipment	8 mm x 7.6 m inner core bulb head
Kit included	No batteries supplied, No charger supplied, Bucket
Article Number	4933451632
EAN Code	4002395140992

M12 BDC8-0C

# M12

M12



	M12 BDC6-0C
No load speed (rpm)	0 - 500
Drain capacity [mm]	32 - 50
Spiral diameter [mm]	6
Spiral length [m]	7.6
Bucket capacity (I)	22.5
Weight with battery pack (EPTA) (kg)	4.2 (M12 B2)
Standard equipment	6 mm x 7.6 m inner core bulb head
Kit included	No batteries supplied, No charger supplied, Bucket
Article Number	4933451634
EAN Code	4002395141616





M18 FSSM-0
700
50 - 200
60
Yes
33.3 (M18 HB12)
No batteries supplied, No charger supplied, No kitbox or bag supplied
4933471411
4058546290399

ONE

# ?

M18 FCSSM-0
650
32 - 160
46
No
14.0 (M18 HB12)
No batteries supplied, No charger supplied, No kitbox or bag supplied
4933478408
4058546345990

# M18 FUEL

M18 FUEL

# **SECTIONAL SEWER MACHINE ATTACHMENTS**

	Description	Fits sewer machine M18 FCSSM	Fits sewer machine M18 FSSM	Article Number	EAN Code	
	16 mm x 2.3 m open wind coupling end	~		4932478413	4058546346041	
	16 mm x 2.3 m open wind inner core coupling	~		4932478414	4058546346058	
	22 mm x 4.5 m open wind inner core coupling end	~	~	4932478415	4058546346065	
Open wind spiral SM	22 mm x 4.5 m open wind coupling end	~	~	4932471712	4058546296117	
	22 mm x 4.5 m open wind coupling end kit	~	~	4932471713	4058546296124	
	32 mm x 4.5 m open wind coupling end		~	4932471710	4058546296094	
	32 mm x 4.5 m open wind heavy duty coupling end		~	4932471711	4058546296100	
	Drop head bulb 16 mm cables	~		48533811	4058546346133	and the second
Drop head SM	Drop head straight 16 mm cables	~		48533812	4058546346126	Pro Installing
	Funnel auger for 16 mm cables	~		48533813	4058546346140	
_	Small funnel auger for 22 mm cables	~	~	48533828	4058546346089	
Funnel auger SM	Medium funnel auger for 22 mm cables	~	~	48533831	4058546323479	TEL MARKET
	Funnel auger for 32 mm cables		~	48534831	4058546323561	
	Extra small opening tool for 16 mm cables	~		48533814	4058546346157	
	Small opening tool for 16 mm cables	~		48533815	4058546346164	
-	Small opening tool for 22 mm cables	· ·	~	48533827	4058546346096	
Opening tool SM	Small opening tool for 22 mm cables		~	48533835	4058546323516	2
	Medium opening tool for 22 mm cables	~	~	48533836	4058546323523	2
-	Small opening tool for 32 mm cables		~	48534835	4058546323608	
-	Medium opening tool for 32 mm cables		~	48534836	4058546323615	
	Spring cleaner for 16 mm cables	~		48533816	4058546346171	
Spring cleaner SM						$\bigcirc$
	Spring cleaner for 22 mm cables		<i>·</i>	48533826	4058546346102	
-	50 mm root cutter for 22 mm cables	<i>v</i>	~	48533825	4058546346119	
_	75 mm root cutter for 22 mm cables	· ·	~	48533832	4058546323486	
_	100 mm root cutter for 22 mm cables	<i>v</i>	~	48533833	4058546323493	and the second second
Root cutter SM	150 mm root cutter for 22 mm cables	· ·	~	48533834	4058546323509	
	75mm root cutter for 32 mm cables		~	48534832	4058546323578	
	100 mm root cutter for 32 mm cables		~	48534833	4058546323585	
	150 mm root cutter for 32 mm cables		~	48534834	4058546323592	
	Small straight auger for 22 mm cables	~	~	48533829	4058546346072	
Straight auger SM	Medium straight auger for 22 mm cables	~	~	48533830	4058546323462	**************************************
	Straight auger for 32 mm cables		~	48534830	4058546323554	
	75 mm chain knocker for 22 mm spirals	~	~	48533837	4058546323530	
Chain knocker SM	100 mm chain knocker 22 mm cables	~	~	48533838	4058546323547	
опані кноскег SM	75 mm chain knocker for 32 mm spirals		~	48534837	4058546323622	
	100 mm chain knocker 32 mm cables		~	48534838	4058546323639	
Head kit SM —	9pc head kit for 22 mm cables	~	v	48533840	4058546296148	
HOLD NE OW	9pc head kit for 32 mm cables		~	48534839	4058546296155	ONAL ST
Small guide hose	Small guide hose for FCSSM	~		4932478410	4058546346010	
Medium guide hose	Medium guide hose for FCSSM	<i>v</i>	~	4932478409 4932471720	4058546346003 4058546296193	
Large guide hose	Large guide hose for FSSM Cable drum for 16mm spirals		<b>·</b>	4932471720	4058546296193	
Cable drum	Cable drum for 22mm spirals	v	~	4932478411	4058546346027	
Gable drum	Cable drum for 32mm spirals		~	4932470411	4058546296186	
	Gaule ULUITI IOF 3211111 SPIFAIS		, v	49324/1/19	4000040290180	

# **M12 PL** M12<sup>™</sup> PLUMBING LOCATOR

 Easy to use plumbing locator: 2 omni directional antennas make locating sondes and tracing energised lines easy without any ghost signals
 First locator on the market on a 12V battery with 13 hours run time on a M12<sup>m</sup> 2.0Ah battery, no alkaline batteries that need frequent changing
 4.3<sup>c</sup> colour LCD screen with backlit buttons for better visibility Active guiding indicators: arrow icon points to direction of sonde and compass indicator direct the path of the energised line • Sealed battery door for IP65 rated protection against the toughest

conditions • ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality • Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

	M12 PL-0C
Display Size [Inch]	4.3
IP protection class	65
Line trace frequency (k)(Hz)	33, 83
Sonde Frequency (k)(Hz)	512, 640, 33
Weight with battery pack (EPTA) (kg)	2.6 (M12 B2)
	No batteries supplied, No charger supplied
Kit included	Kitbox
Article Number	4933471995
EAN Code	4058546298944

# M12 IC | M12" SUB COMPACT M-SPECTOR" 360° CAMERA

• Rotating screen: screen rotates 270 degrees providing the user fluid

- image control Optimised 68.6 mm LCD: digital image and large screen delivers crisp, clear picture
- 9 mm 640 x 480 digital image sensor: outstanding image quality in nearly half the size
- · 4 surround LED lights: best in class brightness without shadow or alare
- Enhanced cable: aluminium head and improved flexibility deliver
- unmatched durability and pipe manoeuvrability REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and
- more work over pack life Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries
- · Accessories: hook, magnet, and mirror attachments help to inspect and solve



# M12 IC AV3 M12" DIGITAL INSPECTION CAMERA

- Removable screen, screen can be removed from console and works
- Nethiovable Schen, Schen Car be removed norm concerc and monte within a range of 10 m
   M12" digital inspection camera 4x zoom and screen rotation
   Optimised 85 mm LCD, digital image and larger screen delivers crisp,
- clear picture 12 mm 320 x 240 digital image sensor, superior image quality in improved larger screen • 4 surround LED lights, for best in class brightness without shadow
- or glare Supplied with 8 GB SD memory card and 2.7 m digital cable
- Enhanced cable, aluminium head and improved flexibility delivers unmatched durability and manoeuvrability
- Articulating head attachment available as an accessory
   Flexible battery system, works with all Milwaukee<sup>®</sup> M12<sup>™</sup> batteries







# M12

	M12 IC-201C (S)
Display size (mm)	68
Display resolution (pixels)	320 x 240
Camera head diameter (mm)	9
Camera cable length (mm)	914
Veight with battery pack (EPTA) (kg)	0.60 (M12 B2)
(it included	1 x M12 B2 Battery pack, C12 C Charger,
	Kitbox
Article Number	4933451024
AN Code	4002395136995



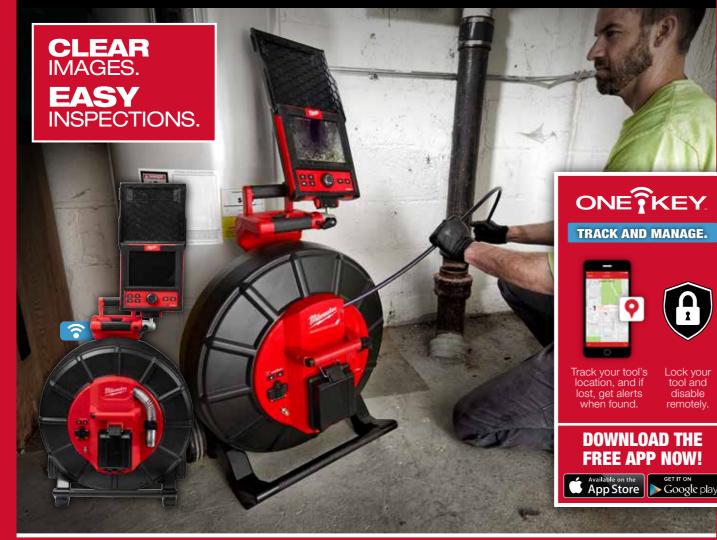
# M12 IC AV3-201C

Display size (mm)	85
Display resolution (pixels)	320 x 240
Camera head diameter (mm)	12
Cable length (m)	2.7
Image zoom	4x
Weight with battery pack (EPTA) (kg)	0.70 (M12 B2)
Kit included	1 x M12 B2 Battery pack, C12 C Charger,
	Kitbox
Article Number	4933459154
EAN Code	4002395289899



NEW

# M18 MODULAR PIPELINE INSPECTION SYSTEM



**STEP 1** 

**CHOOSE YOUR DESIRED REEL** 



36 m, 25 mm Camera



60 m, 34 mm Camera



**STEP 2** 

SMART HUB

- Save HD images and video recordings to M18<sup>™</sup> 500 GB smart hub
- Maintain live video when swapping M18<sup>™</sup> REDLITHIUM<sup>™</sup> batteries

# **STEP 3**

**CHOOSE YOUR VIEWING DEVICE**  STEP 4 SAVE YOUR

RECORDINGS



Choose MILWAUKEE<sup>®</sup> monitor and/or tablet/ smartphone with MILWAUKEE<sup>®</sup> Pipeline Inspection app

USB	OR OR
	@

- Download large files to
- Send saved recordings from mobile device

# **M18 SIC60SC** M18<sup>™</sup> SEWER INSPECTION SMALL CAMERA 60 M

- 25 mm 1080 p HD camera with pan zoom, allowing the user to zoom in
- on the entire picture 12 LED's for better illumination of drains
- 60 m long, 10 mm thick push rod for easier reach of longer runs but still flexible enough to run through 50 mm 90 degree bends
- Fully enclosed reels for better mess contain Rubber stand for putting reel on back
- Extendable handle for easier transportation
   Build-in sonde for easy locating: 512 Hz, 640 Hz, 33 kHz to be used with

- Build-in line trace for locating the push rod
   Build-in line trace for locating the push rod
   Imbedded TICK<sup>™</sup> ensures ONE-KEY<sup>™</sup> tool tracking and security, which offers a cloud-based inventory management platform that supports both
- location tracking and theft prevention Supplied with 1x 75 mm skid and 1x 100 mm skid

	M18 SIC60SC
eter (mm)	10
le Length [m]	60
d diameter (mm)	25
d Ingress Protection [P]	67
olution [px]	1080
ity [mm]	50 - 150
equency (k)(Hz)	33, 83
Jency (k)(Hz)	512, 640, 33
	16.6
	No batteries supplied, No charger
	supplied, No kitbox or bag supplied
per	4933480585
	4058546408701

# M18 SIC60 M18" SEWER INSPECTION CAMERA 60 M

- 34 mm 1080 p HD camera with pan zoom, allowing the user to zoom in
- on the entire picture 20 LED's for better illumination of drains

Cable dian Camera Cal Camera hea

Camera He Camera Re Drain capa nnde Fre Weight (kg)

Kit include

Article nu

EAN code

- 60 m long, 12 mm thick push rod for easier reach of longer runs but still flexible enough to run through 75 mm 90 degree bends
- Fully enclosed reels for better mess containment.
- Rubber stand for putting reel on back Extendable handle for easier transportation
- Build-in sonde for easy locating: 512 Hz, 640 Hz, 33 kHz to be used with all common locators
- all common reactions of the push rod Imbedded TICK<sup>™</sup> ensures ONE-KEY<sup>™</sup> tool tracking and security, which offers a cloud-based inventory management platform that supports both
- location tracking and theft prevention Supplied with 1x 75 mm skid and 1x 115 mm skid

# M18 SIC36 M18" SEWER INSPECTION CAMERA 36 M

- 25 mm 1080 p HD camera with pan zoom, allowing the user to zoom in
- on the entire picture
- 12 LED's for better illuminating pipe
   36 m long, 10 mm thick push rod for easier reach of longer runs but still
- flexible enough to run through 50 mm 90 degree bends Fully enclosed reels for better mess containment
- Rubber stand for putting reel on back Back pack straps for easier transportation
- Build-in sonde for easy locating: 512 Hz, 640 Hz, 33 kHz to be used with all common locators
- Imbedded TICK<sup>™</sup> ensures ONE-KEY<sup>™</sup> tool tracking and security, which offers a cloud-based inventory management platform that supports both
- location tracking and theft prevention
- Supplied with 1x 75 mm and 1x 100 mm skid
- Build-in line trace for locating the push rod







**M18** 



	M18 SIC60
Cable diameter (mm)	12
Camera Cable Length [m]	60
Camera head diameter (mm)	34
Camera Head Ingress Protection [P]	67
Camera Resolution [px]	1080
Drain capacity [mm]	75 - 250
Line trace frequency (k)(Hz)	33, 83
Sonde Frequency (k)(Hz)	512, 640, 33
Weight (kg)	20.5
Kit included	No batteries supplied, No charger
KIL IIICIUUEU	supplied, No kitbox or bag supplied
Article Number	4933471412
EAN Code	4058546290405

	M18 SIC36
Cable diameter (mm)	10
Camera Cable Length [m]	36
Camera head diameter (mm)	25
Camera Head Ingress Protection [P]	67
Camera Resolution [px]	1080
Drain capacity [mm]	50 - 160
Line trace frequency (k)(Hz)	33, 83
Sonde Frequency (k)(Hz)	512, 640, 33
Weight (kg)	12.4
Kit included	No batteries supplied, No charger
Kitiliciuueu	supplied, No kitbox or bag supplied
Article Number	4933471413
EAN Code	4058546290412



# M18 SISH M18<sup>™</sup> SEWER INSPECTION SMART HUB

Easily interchangeable between reels with one push on the button
 Integrated WI-FI for connection with MILWAUKEE<sup>®</sup> monitor and tablet or smartphone with NEW MILWAUKEE<sup>®</sup> App

- Share customised reports
   Share customised reports
   Multiple screen viewing and recording
   ONE-KEY<sup>®</sup> tool tracking & security offers a free of charge cloud-based
   tracking network and inventory management platform for your tools.
   ONE-KEY<sup>®</sup> also features a remote locking functionality
   SOU GB SSD-drive store multiple jobs and extract when needed
   UISR 30 and UISR-C ords

 USB 3.0 and USB-C ports
 Battery compartment accepts all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries Integrated line trace for tracking push cable of camera reel with 33kHz or 83kHz

	M18 SISH-0	
IP protection class	54	
Line trace frequency (k)(Hz)	33, 65, 83	
SSD Harddrive [GB]	500	
USB Drive	Yes	
Video Connection	MILWAUKEE® sewer inspection monitor or MILWAUKEE® pipeline inspection app with Android and IOS	
Weight with battery pack (EPTA) (kg)	3.9 (M18 B5)	
Kit included	No batteries supplied, No charger supplied No kitbox or bag supplied	
Article Number	4933471415	
EAN Code	4058546290436	

# **M18 SIM** M18<sup>™</sup> SEWER CAMERA MONITOR

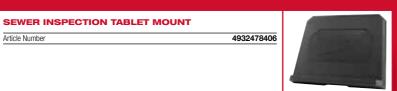
• Wireless 8" high resolution, 800 x 600, LCD screen for optimal viewing Sun readable screen for best viewing of inspection
 ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>29</sup> also features a remote locking functionality
Easy reporting function with flag moments to highlight problems in pipe
Recording video and pictures to add to reports created on site
USB 3.0 and USB-C ports
Each of the term of term of terms

• Desp Sto and USB-C ports • Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries • Connect to M18 SISH with USB-C cable for wired connection





	M18 SIM-0	
Display resolution (pixels)	600 x 800	
Display Size [Inch]	8	
IP protection class	54	
USB Drive	Yes	
Video Connection	Wireless and USB-C	
Weight with battery pack (EPTA) (kg)	2.8 (M18 B5)	
Kit included	No batteries supplied, No charger supplied No kitbox or bag supplied	
Article Number	4933471414	
FAN Code	4058546290429	



For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

# M12 360IC12 | M12" 360° INSPECTION CAMERA 1.2 M 2ND GEN

- Large LCD screen size of 4.3 inches delivers sharp and clear images and allows users to see objects in greater detail
- 270° rotating screen provides the user fluid image control in every position of use • 1.2 meter cable balances flexibility and rigidity for both drain line and
- behind wall inspections 5 modes of brightness provide best in class illumination without shadow
- or glare Included 32 GB micro SD card allows to record and store images and
- videos 10mm camera head for easy access in tight spaces
- 720p camera resolution provides outstanding image quality
- 3 level zoom to quickly focus on points of interest
- Digital 180° image rotation to easily adjust the perspective
- · IP67 camera head and camera cable withstands toughest jobsite conditions
- Included hook, magnet, mirror and plumbing ball attachments for added functionality
- REDLITHIUM<sup>™</sup> battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Plexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# M12 360IC32 | M12" 360° INSPECTION CAMERA 3 M 2ND GEN

• Large LCD screen size of 4.3 inches delivers sharp and clear images and allows users to see objects in greater detail • 270° rotating screen provides the user fluid image control in every

- Source of the second seco
- behind wall inspections 5 modes of brightness provide best in class illumination without shadow
- or glare Included 32 GB micro SD card allows to record and store images and videos
- 10mm camera head for easy access in tight spaces
- 720p camera resolution provides outstanding image quality
   3 level zoom to quickly focus on points of interest
- Digital 180° image rotation to easily adjust the perspective
   IP67 camera head and camera cable withstands toughest jobsite conditions
- Included hook, magnet, mirror and plumbing ball attachments for added functionality REDLITHIUM<sup>™</sup> battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

# AIC2 ALKALINE INSPECTION CAMERA 2ND GEN

- Large LCD screen size of 4.3 inches delivers sharp and clear images and
- allows users to see objects in greater detail 1.2 meter cable balances flexibility and rigidity for both drain line and
- behind wall inspections
- 5 modes of brightness provide best in class illumination without shadow or glare
- 720p camera resolution provides outstanding image quality • 3 level zoom to guickly focus on points of interest
- Digital 180° image rotation to easily adjust the perspective
- Powered by 4 AA batteries (Included) IP67 camera head and camera cable withstands toughest jobsite
- conditions
- Included hook, magnet, mirror and plumbing ball attachments for added functionality
- 10mm camera head for easy access in tight spaces



Milwark



For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk



ONE KEY



Milsonte

Report

Display Size [Inch]	4.3
Display resolution (pixels)	480×272
Camera head diameter (mm)	10
Camera cable length (mm)	1200
Weight with battery pack (EPTA) (kg)	0.88kg
Kit included	No batteries supplied, No charger supplied, Kitbox
Article number	4933480739
EAN code	4058546410247

M12 360IC12-0C

# M12



	M12 360IC32-0C
Display Size [Inch]	4.3
Display resolution (pixels)	480×272
Camera head diameter (mm)	10
Camera cable length (mm)	3000
Weight with battery pack (EPTA) (kg)	1.19kg
Kit included	No batteries supplied, No charger supplied,
Kit Included	Kitbox
Article number	4933480741
EAN code	4058546410261



	AIC2	
Display Size [Inch]	4.3	
Display resolution (pixels)	480×272	_
Camera head diameter (mm)	10	
Camera cable length (mm)	1200	
Weight with battery pack (EPTA) (kg)	0.71kg	_
Kit included	4 x AA , Kitbox	
Article number	4933480738	
EAN code	4058546410230	

# OUTDOOR EQUIPMENT



# M18 F2LM53

# M18 FUEL<sup>™</sup> DUAL BATTERY SELF-PROPELLED LAWN MOWER 53 CM

- S3 cm steel deck and blade design paired with M18 FUEL<sup>™</sup> technology deliver best-in-class quality of cut
   Instant start in tall grass, outstanding peak power and start up torque to
- complete demanding applications 3-in-1 grass management system to mulch, bag, or rear side discharge Automatic blade speed adjustment to the required power for more efficiency Adjustable self-propelled mechanism with 5 speed settings delivers up to 6.4 km/h cutting speed to 6.4 km/h cutting speed

- Active speed management paddle delivers ultimate user control
   Runs on 2 x 18V batteries for outstanding power and performance
- Cuts areas up to 2000 m<sup>2</sup> on a single charge of two M18<sup>th</sup> HIGH
   OUTPUT<sup>th</sup> 12.0 Ah battery packs
   Front and side headlights deliver 180° visibility for increased awareness
- & precision
- 7-position, single point cutting height adjustment from 2.5 10 cm to cover a range of grass types Prolding handles and upright storage for easy and compact
- transp
- transportation Includes mulch plug, 70 litre bag and a rear side discharge chute The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL.<sup>™</sup> technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the construction with UNUTON TO THE basis is an extension of the set of the set
- partnership with HIGH OUTPUT<sup>™</sup> batteries Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

	M18 F2LM53-0	M18 F2LM53-122
Blade speed [min 1]	3,300	3,300
Decksize (cm)	53	53
Drive mechanism	Self propelled	Self propelled
Mulching capable	Yes	Yes
Front wheel (Ø cm)	20.3	20
Rear wheel (Ø cm)	26.4	26
Weight with battery pack (EPTA) (kg)	38.5 (2 x M18 HB12)	38.5 (2 x M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 HB12 Battery packs, M18 DFC Charger, No kitbox or bag supplied
Article number	4933479584	4933479822
EAN code	4058546373788	4058546376161

# Article Number

# M18 BLLT | M18" BRUSHLESS LINE TRIMMER

- The M18<sup>™</sup> brushless line trimmer has the power to clear thick brush
- and reaches full throttle in under 1 second Up to 4600 RPM in first mode and 6200 RPM in second mode
- 2-speed variable trigger allows the user to choose between higher performance or extended run time
- Adjustable cutting swath of 35 cm 40 cm
- Up to 1 hour of run time with M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 8.0 Ah battery pack Easy load trimmer head and adjustable auxiliary handle for optimum
- user comfort and control
- Brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK<sup>™</sup> electronic deliver power, run time and durability
- P Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

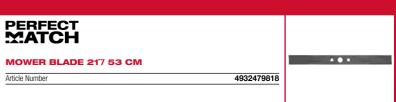


- Powerful brush cutter designed to clear grass, weeds, thick brush and
- Superior or user content or user control
- Supplied with a trimmer head for a 35-40 cm cutting swath and a 23 cm blade featuring a 4-tooth design, meant to take on more demanding applications
- <sup>o</sup> Two speed modes allow the user to choose between maximum
- performance or extended run time Great ergonomics from the bike handle design and double shoulder
- Oreat ergonomics from the bike name design and double should harness allowing for more user comfort
   Optimized guard design for the best material containment
   The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE's POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries











	M18 BLLT-0	
Cutting line diameter (mm)	2.4	
Cutting path width [cm]	40	
Weight with battery pack (EPTA) (kg)	5.3 (M18 HB8)	
Kit included	No batteries supplied, No charger	
	supplied, No kitbox or bag supplied	
Article Number	4933472218	
EAN Code	4058546326142	



	M18 FBCU-0	M18 FBCU-802
Cutting path width blade (cm)	23	23
Cutting path width (string head) (cm)	40	40
Speed settings	2	2
Handle type	Bike handle	Bike handle
Weight with battery pack (EPTA) (kg)	4.9	6.5 (M18 HB12)
Article number	4933492297	4933492299
EAN code	4058546416645	4058546416669



#### M18 CHT | M18 FUEL" HEDGE TRIMMER 60 CM

- POWERSTATE<sup>™</sup> brushless motor provides increased efficiency, lasts
- longer and delivers maximum power orgentiate devices intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load
- Power to cut 20 mm branches 600 mm blade trims more material in a single pass, increasing reach and
- productivity
- Up to 2 hours run time with an M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 8.0 Ah battery
- pack <sup>o</sup> Cuts up to 30% faster vs. cordless competitor
- Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

#### M18 FUEL

	M18 CHT-0
No load speed [mlmin]	3400
Blade length (mm)	610
Tooth spacing [mm]	20
Cutting Capacity [mm]	20
Sharpening angle to horizontal [Degrees]	< 30
Weight with battery pack (EPTA) (kg)	5.0 (M18 HB8)
Kit included	No batteries supplied, No charger supplied,
Kitiliciudeu	No kitbox or bag supplied
Article Number	4933459346
FAN Code	4058546010072

#### M18 FCHS35 M18 FUEL" CHAINSAW WITH 35 CM BAR

Delivers the power to outperform on the most demanding applications

- vs. petrol chainsaws
- Maintains speed in tough applications without bogging down
   The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup>
- technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries
- It cuts up to 150 pieces of 100 mm x 100 mm pine on a full charge of an
- M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 12.0 Ah battery pack High strength all metal gearing delivers best in class torque
- Variable speed trigger allows the user to have full control over the power

curve, giving instantaneous throttle response to reach full speed in under one second All metal bucking spikes allows the user increased leverage when cutting

No-spill oil reservoir with easy to access tank and clear viewing window

Supplied with 80cc of oil, chain tool and bar cover
 Flexible battery system: works with all MILWAUKEE® M18<sup>th</sup> batteries

#### M18 FHT45 | M18 FUEL" HEDGE TRIMMER 45 CM

- <sup>9</sup> 45 cm blade for more flexibility and the power to cut 19 mm branches
- Sustains power under load without bogging down
   Up to 2 hours run time with an M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 8.0 Ah battery
- pack All-metal gear case fully encloses and completely protects the gear drive
- system from jobsite abuse Blade tip guard to protect the blades and prevent accidental damage of
- Bail handle placement and weight distribution provide the best
- combination of balance and control The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup>
- technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the
- partnership with HIGH OUTPUT<sup>™</sup> batteries
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

# 

M12 FUEL

	M18 FHT45-0
No load speed [mlmin]	3400
Blade length (mm)	450
Tooth spacing [mm]	17.5
Cutting Capacity [mm]	19
Sharpening angle to horizontal [Degrees]	< 30
Weight with battery pack (EPTA) (kg)	4.7 (M18 HB8)
Kit included	No batteries supplied, No charger supplied,
Kit included	No kitbox or bag supplied
Article number	4933479677
EAN code	4058546374716

#### M18 FCHSC M18 FUEL" CHAINSAW WITH 30 CM BAR

· Delivers the power to outperform on the most demanding chainsaw

- applications vs. petrol chainsaws FUEL<sup>™</sup> technology allows the saw to maintain speed in tough application without bogging down, giving it the ability to outperform petro chainsaws up to 40cc
- The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries
- Provides extremely high work per charge the saw will cut 150 pieces of 100 mm x 100 mm pine on one full charge of a 12.0 Ah battery pack Shorter bar of 30 cm allows users to work in confined areas
   Variable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full speed in under
- one second All metal bucking spikes allows the user increased leverage when cutting
   No-spill oil reservoir with easy to access tank and clear viewing window
- Supplied with 80cc of oil, chain tool and bar cover Plexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M12 FHT20 M12 FUEL" HEDGE TRIMMER 20 CM

- 20 cm blade ideal for small detail work like trimming overgrowth or
- topiary of hedges, shrubs and small bushes Delivers fast and precise cuts for upmost productivity
- All metal gear case for increased durability Slim ergonomic gripping area for outstanding control in tight to reach
- areas
- <sup>o</sup> Well balanced and low weight for better control and effortless cutting in multiple positions
- Blade tip guard to protect the blades and prevent accidental damage of
- other objects
- Fuel gauge displays remaining charge
- Complete with protective blade cover when not in use
- <sup>o</sup> The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>™</sup> brushless motor,
- REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence
- delivering outstanding power, run time and durability
- P Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries

#### M12 FHT20-0 M12 FHT20-402 No load speed [mlmin] 2700 2700 Blade length (mm) 200 Footh spacing [mm] Cutting Capacity [mm] 12.5 12.5 Sharpening angle to < 30 < 30 horizontal (Degrees) Weight with battery pack (EPTA) (kg) 1.7 (M12 B6) 1.7 (M12 B4) 2 x M12 B4 Battery packs, No batteries supplied. No charger supplied, No kitbox or C12 C Charger, No kitbox or Kit included bag supplied bag supplied

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#### M18 FCHS | M18 FUEL" CHAINSAW WITH 40 CM BAR

- The M18 FUEL<sup>™</sup> chainsaw delivers the power to outperform on the most
- demanding chainsaw applications vs. petrol chainsaws PUEL<sup>™</sup> technology allows the saw to maintain speed in tough application
- without bogging down, giving it the ability to outperform petrol
- chainsaws up to 40cc The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT<sup>™</sup> batteries
- Provides extremely high work per charge the saw will cut 150 pieces of
- 100 mm x 100 mm pine on one full charge of a 12.0 Ah battery pack High strength all metal gearing delivers best in class torque Variable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full speed in under
- one second All metal bucking spikes allows the user increased leverage when cutting
- No-spill oil reservoir with easy to access tank and clear viewing window
   Supplied with 80cc of oil, chain tool and bar cover
   Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

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4933479973

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	M18 FGHS-0	M18 FGHS-121B
Chain bar length (cm)	40	40
Chain speed (m/s)	12.4	12.4
Weight with battery pack (EPTA) (kg)	6.4 (M18 HB12)	6.4 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, Bag
Article Number	4933464723	4933464224
FAN Code	4058546226688	4058546221690

## M18 FHS20 M18 FUEL<sup>™</sup> HATCHET<sup>™</sup> PRUNING SAW 20 CM

M18 FUEL<sup>™</sup> HATCHET<sup>™</sup> pruning saw delivers outstanding power and torque to cut hardwood without bogging down
 Designed to meet the ergonomic, performance, and durability needs of

- ance pro Compact design for increased control and manoeuvrability in tight
- Up to 180 cuts in 10 x 10 cm cedar on a full M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 5.5 Ah battery charge for outstanding productivity
- Easy access chain tensioner ensures quick adjustment to chain tensior
   Variable speed trigger gives the user full control over the power range All metal bucking spikes allow for increased leverage during applications
   Automatic oiler for ease of use and proper chain lubrication
- Onboard storage for scrench

	M18 FHS20-0	M18 FHS20-552
Chain bar length (cm)	20	20
Chain speed (m/s)	5.0	5.0
Weight with battery pack (EPTA) (kg)	3.9 (M18 HB12)	3.1 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 HB5.5 Battery packs, M12-18 FC Charger No kitbox or bag supplied
Article number	4933480117	4933480119
EAN code	4058546404024	4058546404048

Article number

EAN code

	M18 FCHS35-0	M18 FCHS35-121
Chain bar length (cm)	35	35
Chain speed (m/s)	12.4	12.4
Weight with battery pack (EPTA) (kg)	6.4 (M18 HB12)	6.4 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery packs, M12-18 FC Charger, No kitbox or bag supplied
Article number	4933479678	4933479899
EAN code	4058546374723	4058546376932

M18 ELIEL



Weight with battery pack (EPTA) (kg)	6.4 (M18 HB12)	6.4 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Batter M12-18 FC Charger, kitbox or bag supplie
Article number	4933479678	4933479899
EAN code	4058546374723	4058546376932





		18 FUEL
	M18 FCHSC-0	M18 FCHSC-121
Chain bar length (cm)	30	30
Chain speed (m/s)	12.4	12.4
Weight with battery pack (EPTA) (kg)	6.4 (M18 HB12)	6.4 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933471441	4933471443
EAN Code	4058546290696	4058546290719





## M18 FTHCHS35

#### M18 FUEL<sup>™</sup> TOP HANDLE CHAINSAW WITH 35 CM BAR

Outstanding speed of cut in hardwood vs certain petrol or higher voltage top handle chainsaws • High torque to complete cuts in demanding materials and maintains

speed under heavy loads without bogging down ∘ FUEL™ technology to reach full throttle in under 1 second

• Up to 150 cuts in 10 x 10 cm cedar on a full M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 8.0 Ah battery charge for outstanding productivity

• Top handle design and optimised balance perfectly suited for arboricultural work

 Variable speed trigger allows for full control over the power curve
 Lanyard hang loop for quick attachment and removal from the har • Ergonomic angled bail handle for convenient handling in multiple

Onboard scrench storage and easy access chain tensioner for improved

All metal bucking spikes allow the user increased leverage when cutting
 No-spill oil reservoir with easy to access tank and clear viewing window
 Supplied with 76cc of oil, chain tool and bar cover
 The HIGH OUTPUT" system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT" batterior.

partnership with HIGH OUTPUT<sup>™</sup> batteries Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



#### M18 FTHCHS35-0 M18 FTHCHS35-802 Chain bar length (cm) Chain sneed (m/s) Weight with battery pack (EPTA) (kg) 4.7 (M18 HB8) 4 7 (M18 HB8) 4.7 (W16 hBo) No batteries supplied, No charger supplied, kitbox or bag supplied, Varger, No kitbox or bag Supplied Kit included 4933479991 4058546377854 4933479588 4058546373825

#### \*This chainsaw is to be used only by trained tree surgeons

AVAILABLE FROM JUNE

M18 FUEL

M18 FTHCHS30-802

Use without proper training can result in serious injury

HD

M18 FTHCHS30-0

Chain bar length (cm)

Chain speed (m/s)

(EPTA) (kg)

#### M18 FTHCHS30 | M18 FUEL" TOP HANDLE CHAINSAW WITH 30 CM BAR

Outstanding speed of cut in hardwood vs certain petrol or higher voltage

top handle chainsaws

High torque to complete cuts in demanding materials and maintains

speed under heavy loads without bogging down FUEL<sup>™</sup> technology to reach full throttle in under 1 second

- Up to 150 cuts in 10 x 10 cm cedar on a full M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 8.0
- Ah battery charge for outstanding productivity

• Top handle design and optimised balance perfectly suited for

arboricultural work · Variable speed trigger allows for full control over the power curve

• Lanyard hang loop for quick attachment and removal from the harness

Ergonomic angled bail handle for convenient handling in multiple

positions Onboard scrench storage and easy access chain tensioner for improved

user comfort • All metal bucking spikes allow the user increased leverage when cutting

No-spill oil reservoir with easy to access tank and clear viewing window
 Supplied with 76cc of oil, chain tool and bar cover

• The HIGH OUTPUT<sup>™</sup> system of tools elevates the M18 FUEL<sup>™</sup> technologies to a new level and delivers extended performance

and extended run time. These tools are designed to maximise the

partnership with HIGH OUTPUT<sup>™</sup> batteries

Previble battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M12 FHS | M12 FUEL" HATCHET" PRUNING SAW 15 CM

• M12 FUEL ™ HATCHET™ pruning saw delivers outstanding control & access, has the power to cut 75 mm hardwoods, and delivers up to 120 cuts per charge on an M12 B4 battery pack

Designed to meet the ergonomic, performance, and durability needs of landscape maintenance professionals Weighing 2.3 kg and featuring a compact design, the cordless pruning

saw gives you increased control and manoeuvrability in tight access

areas Easy access chain tensioner ensures quick adjustment to chain tension

Translucent oil reservoir allows for clear visibility to oil levels

· Variable speed trigger gives the user full control over the power range All metal bucking spikes allow for increased leverage during applications

 Automatic oiler for ease of use and proper chain lubrication Onboard storage for scrench

<sup>o</sup> Supplied with 1x Oregon 15 cm (6") bar and chain, 1x scabbard, and 1x scrench

• The DNA of our FUEL<sup>™</sup> platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM<sup>™</sup> battery pack and REDLINK PLUS<sup>™</sup> electronic intelligence delivering outstanding power, run time and durability



#### Weight with battery pack 4.7 (M18 HB8) 4.7 (M18 HB8) No batteries supplied, No 2 x M18 HB8 Battery packs,

ed	charger supplied, No kitbox	M12-18 FC Charger, No
	or bag supplied	kitbox or bag supplied
mber	4933479586	4933479990
	4058546373801	4058546377847

#### AVAILABLE FROM JUNE

\*This chainsaw is to be used only by trained tree surgeons. Use without proper training can result in serious injury.

#### M12 FUEL

	M12 FHS-0	M12 FHS-602X
Chain bar length (cm)	15	15
Chain speed (m/s)	5	5
Usable cutting length [cm]	14	14
Weight with battery pack (EPTA) (kg)	2.3 (M12 B6)	2.3 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B6 Battery packs C12 C Charger, HD Box
Article Number	4933472211	4933472213
EAN Code	4058546326074	4058546326098

## M18 F2BL M18 FUEL<sup>™</sup> DUAL BATTERY BLOWER

- Up to 17 m³/min of air volume at 233 km/h to clear leaves, gravel and debris
- High constant clearing force with a consistent blowing force of 17.7 N over the entire battery discharge Best clearing control due to balanced design and ambidextrous variable
- speed lock allowing the user to lock on to any speed for precise applications
- Interchangeable nozzle attachments to optimise the blowing pattern for various applications Achieves full throttle in under 1 second
- Second handle for greater maneuverability in tight spaces

- Variable speed trigger for full power control
   Variable speed trigger for full power control
   Runs on 2 x 18V batteries for outstanding power and performance
   The DNA of our FUEL<sup>®</sup> platform redefines the balance of cordless
   technologies. MILWAUKEE<sup>®</sup>'s POWERSTATE<sup>®</sup> brushless motor,
   REDLITHIUM<sup>®</sup> battery pack and REDLINK PLUS<sup>®</sup> electronic intelligence
   delivering outstanding power, run time and durability

Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

	M18 F2BL-0	M18 F2BL-802
Air speed [km per hour]	0 - 233	0 - 233
Air volume (m <sup>3</sup> per minute)	0 - 17	0 - 17
Weight with battery pack (EPTA) (kg)	5.9	5.9
	No batteries supplied,	2 x M18 HB8 Battery
Kit included	No charger supplied, No	packs, M18 DFC Charger,
	kitbox or bag supplied	No kitbox or bag supplied
Article number	4933479987	4933479989
EAN code	4058546377816	4058546377830

#### M18 FBL M18 FUEL<sup>™</sup> BLOWER

POWERSTATE<sup>™</sup> brushless motor provides increased efficiency, lasts

longer and delivers maximum power REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool

Performance under load
 Fragonomic inline design clears debris and dirt in tight spaces

Up to 12.74 m3/min of air volume at 193 km/h to clear debris

Variable trigger and speed lock for full power control
 Lock-on switch

Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### M12 BHCS3L M12" HANDHELD CHEMICAL SPRAYER 3.7 L

Instant constant and adjustable pressure for best in class control

Three pressure settings deliver the capability to optimize performance for a wide range of applications like spot, broadcast and distance spraying

No manual pumping allows faster application speed and reduces user fatigue versus other manual sprayers

 5.5 bar maximum working pressure and 5.2 m vertical spray distance for increased performance

Delivers up to 300 litres of spraying per charge with M12<sup>™</sup> B2 battery Detachable trigger handle ensures optimize ergonomics for one or two handed use

Trigger lock off eliminates the risk of unintended chemical spray Can be used for pesticides, herbicides, insecticides, fundicides and fertilizers

Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

#### 



#### M18 FUEL



	WIGIDE-0
Air volume 1 [m <sup>3</sup> per minute]	8.75
Air volume 2 [m <sup>3</sup> per minute]	12.7
Airflow Speed 1 (km/h)	133
Airflow speed 2 [km per h]	193
Fan speed [rpm]	14,000
Weight with battery pack (EPTA) (kg)	3.3 (M18 HB8)
Kit included	No batteries supplied, No charger supplied,
Kit liicluded	No kitbox or bag supplied
Article Number	4933459825
EAN Code	4058546029975

M18 FRI -(

#### M12

	M12 BHCS3L-0	M12 BHCS3L-201
Weight with battery pack (EPTA) (kg)	3.5	3.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, No kitbox or bag supplied
Article number	4933480781	4933480783
EAN code	4058546410667	4058546410681





## M18 BPFPH M18<sup>™</sup> SWITCH TANK<sup>™</sup>

- The M18<sup>™</sup> SWITCH TANK<sup>™</sup> 15 I backpack fluid pump sprayer delivers the industry's first
- The interchangeable tank design with no manual pumping
   The interchangeable tank design isolates the pump, hose and wand, separating wearable components from the M18<sup>™</sup> SWITCH TANK<sup>™</sup> powered base
   Add on and replace tank assemblies to eliminate cross-chemical contamination and
- lower cost of ownership 120 PSI (8.27 Bar) pump pressure
- Features adjustable pressure selection dial to best suit user requirements
   Up to 2 hours of run time (12 or more tanks) with 4.0 Ah battery pack
   Flexible battery system: works with all MILWAUKEE® M18" batteries

	M18 BPFPH-0	M18 BPFPH-401
Weight with battery pack (EPTA) (kg)	5.0 (M18 B4)	5.0 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 B4 Battery pack, M12-18 C Charger, No kitbox or bag supplied
Article Number	4933464961	4933464963
EAN Code	4058546229061	4058546229085





#### M18 BPFP-CST

M18<sup>™</sup> SWITCH TANK<sup>™</sup> 15L Chemical Sprayer • Fully compatible with SWITCH TANK<sup>™</sup>

Chemical sprayer tank for pesticides/fertilizers/treatments/herbicides/fungicides/

- onsecticides/de-icing agents and more Semi-transparent tank with measuring scale to know how much liquid is inside the tank Carry handle lid with wide mouth makes easy transport and pouring of water/chemicals into tank
- Comfortable rubber gripped spray wand handle with ability to lock-on for larger jobs Sprayer wand storage to save space and avoid damage during transport
- ophysic wand storage to save space and avoid damage during transport Integrated strainer prevents debris from entering the tank Adjustable spray pattern from cone to straight stream for end user preference and application. Up to 7.6 m spray distance 5-mode pressure adjustment knob

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#### M18 BPFP-WST

M18<sup>™</sup> SWITCH TANK<sup>™</sup> 15L Water Supply

Fully compatible with SWITCH TANK<sup>™</sup>
 Water sprayer tank for efficient water delivery for concrete cutting and coring applications

Also useful for washing up slurry's, areas and equipment Semi-transparent tank with measuring scale to know how much liquid is inside the tank Carry handle lid with wide mouth makes easy transport and pouring of water into tank Replaceable hose with standard garden hose quick coupling and spray nozzle - attaches easily to concrete cutting and coring equipment. Also compatible with standard garden nozzle accessories

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Integrated strainer prevents debris from entering the tank 5-mode pressure adjustment knob UV resistant

4933464965	



The interchangeable tank design



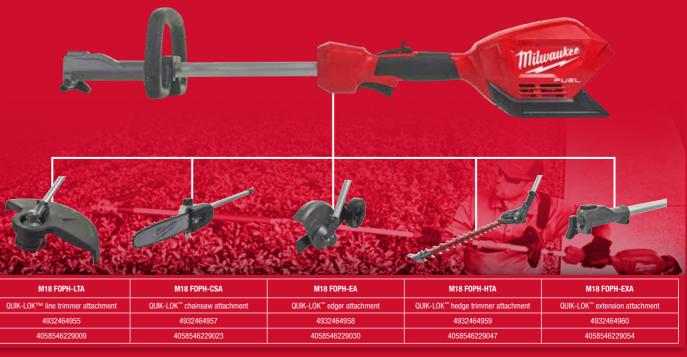
Add on and replace tank assemblies to eliminate cross-chemical contamination



Wide straps for comfort during extended duty cycles

# **M18 FOPH** M18 FUEL<sup>™</sup> OUTDOOR POWER HEAD WITH QUIK-LOK<sup>™</sup>

- Versatile outdoor power equipment system, powered by a single power head
   Delivers the capability to swap between multiple attachments to complete a wide range
- of applications
   Full throttle in under 1 second
   2-speed with variable speed trigger
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
   Adjustable auxiliary handle, strap and carrying ring help set the tool up for the optimum user comfort and control
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



M18 FOPH-LTA	M18 FOPH-CSA	M18 F0
QUIK-LOK <sup>™</sup> line trimmer attachment	QUIK-LOK <sup>™</sup> chainsaw attachment	QUIK-LOK <sup>™</sup> edg
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4058546229009	4058546229023	4058546



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	- President





Perfect for cutting down overhead limbs or branches

the top of tall hedges



#### M18 FUEL

	M18 FOPH-0
No load speed gear 1 (rpm)	0 - 6860
No load speed gear 2 (rpm)	0 - 8680
Weight with battery pack (EPTA) (kg)	4.1 (M18 HB8)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464954
EAN Code	4058546228996

PH-RBA	M18 FOPH-BBA
r broom attachment	QUIK-LOK <sup>™</sup> bristle brush attachment
179984	4932479985
6377786	4058546377793

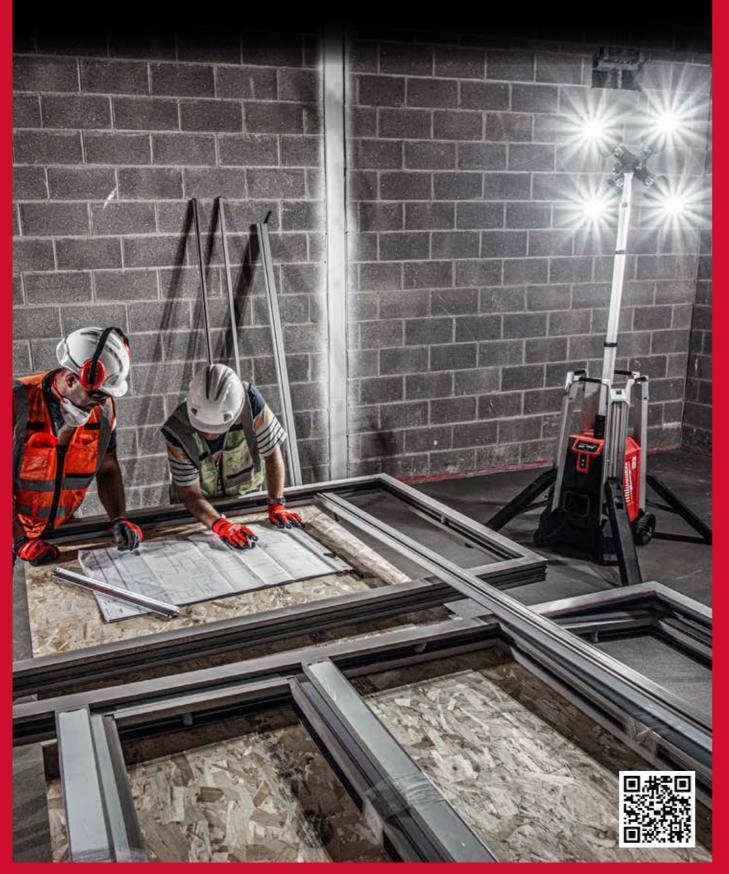
fortable user sculpting angles and easy trimming



Has the capability to clear thick brush



# TRUEVIEW™ HIGH DEFINITION LIGHTING



# TRUEVIEW **HIGH DEFINITION LIGHTING BUILT TO WITHSTAND THE TOUGHEST CONDITIONS ON AND OFF THE JOBSITE.**

MILWAUKEE® lights combine the best cordless battery and LED technology delivering convenient, portable solutions that increase productivity and safety. TRUEVIEW<sup>™</sup> high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details.

# **ALL OUR MILWAUKEE® LIGHTS ARE DESIGNED TO:**

# **ADAPT**

Industrial portable lighting TRUEVIEW<sup>™</sup> offers professionals the ability to bring light directly to their work as well as control the beam intensity and direction for greater productivity on the jobsite.

# PERFORM

Through the use of high quality LEDs, MILWAUKEE® designed optics and REDLITHIUM<sup>™</sup> battery packs, TRUEVIEW<sup>™</sup> industrial LED lights shine brighter and last longer.

PORTABILITY

MAGNETIC ATTACHMENT



EASY SET UP, ADJUSTABLE HEIGHT



PROTECTIVE BITE ZONE



ALL-DAY RUN TIME\*





EXTENDED RUN TIME WITH 2 BATTERY PACKS



# **SURVIVE**

Reinforced, impact resistant housing and lenses stand up to the challenges of industrial use.

Superior temperature management protects LEDs throughout their life.



IMPACT RESISTANT LEN



CHEMICAL RESISTANT LENS





#### MXF TL | MX FUEL<sup>™</sup> TOWER LIGHT

- TRUEVIEW<sup>™</sup> high definition light output with up to 27,000 lumens in AC and up to 20,000 lumens in DC mode for both task and area lighting • Has the ability to manoeuvre the light heads in multiple orientations.
- allowing the user to direct light to wherever it's needed . Low weight of 48 kg with the two big all-terrain wheels, this tower light is easy to transport across wet and uneven job site terrains with minimum
- effort Due to the motorised mast, the tower light is capable to be set up in less
- than 10 sec. The mast is extendable up to 3.10 meter and can withstand up to 55 km/h of wind
- To withstand the toughest conditions on the toughest job sites, the MX FUEL<sup>™</sup> Tower Light is built with a durable, high impact polycarbonate lenses that delivers superior impact durability • A sealed battery box ensures batteries are kept protected from the
- elements at all times
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- The built-in MX FUEL<sup>™</sup> charger gives you the freedom to charge any
- MX FUEL<sup>™</sup> battery in the AC mode
- IP 55 rating



M18

	MXF TL-601
System	MX FUEL <sup>™</sup>
Battery compatibility	All MX FUEL <sup>™</sup> batteries
Bulb type	LED
Max. AC_light output HighlMedi- umlLowlStrobe [lumens]	27,000/ 14,000/ 7000/ -
Max. DC_light output HighlMedi- umlLowlStrobe [lumens]	20,000/ 10,000/ 5000/ -
Max. run time AC mode [h]	Endless
Max. run time with MXF XC406 [h]	3/ 6/ 10
Max. mast height [m]	3.1
Weight with battery pack (EPTA) (kg)	53 (MXF XC406)
Kit included [L4]	1 x MXF XC406 Battery pack, Integrated charger, No kitbox or bag supplied
Article Number 110V	4933471845
Article Number 240V	4933471846

M18 ONESLDP-0

12.5 (M18 B9)

4933459161

400239528716

All Milwaukee<sup>®</sup> M18<sup>™</sup> batteries

No kitbox or bag supplied

No batteries supplied, No charger supplied,

#### HOBL 7000 HIGH OUTPUT BAY LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting 7700 lumens of even light output
- for best jobsite illumination (110 lumens / Watt)
- Impact resistant polycarbonate lens withstands drops from up to 2.7 m
   Integrated wiring terminal accepts voltages from 90 277 V, allows easy
- wiring and stringing of multiple lights Wire strain relief accepts cables up to H07RNF 3 x 2.5 mm
- Spring-loaded cable retention allows easy adjustment of installation
- height with 1.2 m steel hanging cable
- 4 m AC power cord for out of the box operation
- Conical lens design and small footprint allow simple storage and safe stacking of up to 3 units



## M18 ONESLDP | M18" ONE-KEY" LED COMPACT SITE LIGHT CHARGER

- Optimise brightness and run time by adjusting the light output from TRUEVEW 0 - 9000 lum
- ONE-KEY<sup>™</sup> tool customisation allows user to control brightness and set light settings remotely ○ ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based
- tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality
- Program automatic schedules to decide during which days/times the light is running
- Integrated M18<sup>™</sup> charger charges up to 2 batteries sequentially Dual power source, powered by either M18<sup>™</sup> REDLITHIUM<sup>™</sup> battery
- packs or use of 2.5 m hardwired cord AC outlet gives the possibility to string multiple lights together
- Highly durable and impact resistant polycarbonate lens to protect the
- light from rough jobsite conditions PIP54 rating in battery mode - light is protected from dust and splashing
- water TRUEVIEW<sup>™</sup> high definition light output delivers consistent beam.
- optimised colour temperature and true representation of colours and detail
- Securable battery door helps to protect batteries from theft (lock not included)

#### M18 ONESLSP | M18" ONE-KEY" LED COMPACT SITE LIGH

?

• ONE-KEY<sup>™</sup> tool customisation allows user to control brightness and set **TRUE**VEW<sup>™</sup>

- light settings remotely
- ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools.
- ONE-KEY<sup>™</sup> also features a remote locking functionality
- Optimise brightness and run time by adjusting the light output between 0 - 4400 lumens
- Program automatic schedules to decide during which days/times the light is running
- TRUEVIEW<sup>™</sup> high definition lighting solutions combine the most
- advanced LED technology 180° and 360° electronic light control for large area and task lighting Self-centering metal hook designed for hanging the light from studs or nines
- Dual power source, powered by either M18<sup>™</sup> REDLITHIUM<sup>™</sup> battery packs or use of 2.5 m hardwired cord
- AC outlet gives the possibility to string multiple lights togethe • Up to 8 hours of run time on low setting when powered by an M18™
- REDLITHIUM<sup>™</sup> 5.0 Ah battery pack Highly durable and impact resistant polycarbonate lens to protect the light from rough jobsite conditions

#### M18 TAL | M18<sup>™</sup> TRADESMAN AREA LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting with 2,200 lumens of light output in
- Area mode and 1,000 lumens in Flood mode
- Advanced LED technology provides 360° of area light, while an independent array of LEDs on the side provide 90° of task lighting Compact design allowing for one-handed transport on the jobsite, with a
- built-in carry handle Impact polycarbonate lens design that is impact and chemical resistant delivering superior impact durability
- Equipped with a 10.8 cm self-centering metal hook, users can hang the light overhead on studs and piping
- Low battery indicator, light flashes when battery pack is low on charge Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



		M	8
		M18 ONESLSP-0	
Battery compatib	ility	All MILWAUKEE <sup>®</sup> M18 <sup>™</sup> batteries	
Bulb type		LED	
Max. light output (lumens)	High/Medium/Low/Strob	<sup>e</sup> 4400/ 2100/ 1000/ -	
Max. run time wit	th M18 B5 battery [h]	2/ 4/ 8/ -	
Weight with batte	ery pack (EPTA) (kg)	6.7 (M18 B5)	
Kit included		No batteries supplied, No charger suppl No kitbox or bag supplied	lied
Article Number		4022450156	

4002395287

M18 TAL-0

2200/ 1100/ 550

1000 / 500 / 250

2.5 (M18 B5)

4933464134

405854622079

No kitbox or bag supplied

LED

No batteries supplied. No charger supplied.

All Milwaukee<sup>®</sup> M18<sup>™</sup> batteries

#### M18 ONERSAL | M18" ONE-KEY" LED REMOTE STAND LIGHT

- Optimise brightness and run time by adjusting the light output from TRUEVEW
- O 5400 lumens
   ONE-KEY<sup>™</sup> tool customisation allows user to control brightness and set
- light settings remotely ONE-KEY<sup>™</sup> tool tracking & security offers a free of charge cloud-based
- tracking network and inventory management platform for your tools. ONE-KEY<sup>™</sup> also features a remote locking functionality
- PIP67 allows use in all weather conditions (heavy rain, snow, dusty environments)
- Reinforced leg design with 3 different leg deployment options for best durability and stability
- Highly durable and impact resistant polycarbonate lens and all
- aluminium cam design to protect the light from rough working conditions TRUEVIEW<sup>™</sup> high definition light output delivers consistent beam. optimised colour temperature and true representation of colours and detail
- Sealed battery compartment for up to 2 packs to extend run time Change height from 0.5 m to 1.65 m to cast light from overhead to limit
- shadows Collapsible to only 55 cm for easy storage and transportation Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

#### M18 HOSALC | M18" HIGH OUTPUT STAND AREA LIGHT CHARGER

6000 lumens TRUEVIEW<sup>™</sup> of High Definition Output

- Up to 10 hours of run time on M18<sup>™</sup> REDLITHIUM<sup>™</sup> 8.0 Ah battery pack. 3 impact resistant adjustable heads with highly durable lens can be
- rotated 180° vertically and pivoted 240° horizontally to have the perfect
- workplace illumination Integrated M18<sup>™</sup> charger and 2.1 AMP USB output for USB device charging
- AC/DC versatility: Powered by MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries, or mains plug supply
- IP34 rating, the light is protected from dust and splashing waters Extendable mast which reaches from 1 m to over 2.2 m to light up work
- spaces from top without casting shadows Compact footprint with low centre of gravity and impact resistant
- reinforced nylon legs to protect against abusive jobsite conditions Full lengt carry handle rail that allows balanced carry with all available M18<sup>th</sup> REDLITHIUM<sup>th</sup> batteries
- · Low battery indicator, light flashes when battery pack is low on charge



#### M18 SAL2 M18" LED STAND LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
   Twelve high performance LEDs provides up to 2800 lumens on high light output
- Impact resistant adjustable head with highly durable polycarbonate lens can be rotated 230° vertically and pivoted 240° horizontally Protective guard secures the head and lens when the light is collapsed
- for storage or transport Extendable mast which reaches from 1.10 m to over 2.20 m to light up
- work spaces from top without casting shadows Extendable mast which reaches from 1.10 m to over 2.20 m to light up work spaces from top without casting shadows
- IP54 protected from dust and splashing water
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions Carry handles on two positions for easy one handed transport: weight is
- evenly balanced when compressed Low battery indicator - light flashes when battery pack is low
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries IP54: water and dust resistant

x. run time on flood mode with M18 B5 6/ 12/ 24

ONE

ONE

нт			

EAN Code

Battery compatibilit

Bulb type

Kit included

EAN Code

Article Numbe

Max. light output High/Medium/Low/Strobe 9000/ 4800/ 2500/ -

Max. run time with 2 x M18 B9 battery [h] 3.5/ 7/ 14/

Weight with battery pack (EPTA) (kg)

#### WWW.MILWAUKEETOOL.CO.UK () #MILWAUKEETOOL

#### **TRUE**VIEW<sup>TM</sup>

M18

	H0BL 7000
Voltage (AC) (V)	90 - 277
Bulb type	LED
Weight (kg)	3.7
Supplied in	No kitbox or bag supplied



	M18 ONERSAL-0
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	<sup>9</sup> 5400/ 3000/ 1550/ -
Max. run time with 2 x M18 B9 battery [h]	7/ 12.5/ 26/ -
Weight with battery pack (EPTA) (kg)	10.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied. No kitbox or bag supplied
Article Number	4933459431
EAN Code	4058546010928



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	M18 HOSALC-0	M18 HOSALC-552B
System	M18 <sup>™</sup>	M18 <sup>™</sup>
Battery compatibility	All MILWAUKEE <sup>®</sup> M18 <sup>™</sup>	All MILWAUKEE <sup>®</sup> M18 <sup>™</sup>
battory compatibility	batteries	batteries
Bulb type	LED	LED
Max. light output High/Medi- um/Low/Strobe (lumens)	6000/ 4000/ 1700/-	6000 / 4000 / 1700 /-
Max. run time with M18 HB8 battery [h]	3.5/ 5/ 10	2.5 / 3.5 / 7.5
Weight with battery pack (EPTA) (kg)	11 (M18 HB8)	11.1 (M18 HB5.5)

#### M18

	M18 SAL2-0	M18 SAL2-502B
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> Batteries	All MILWAUKEE <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED	LED
Max. light output High/Medium/ Low/Strobe (lumens)	2800/ 1300/ 860/ -	2800/1300/860
Max. run time with M18 B5 battery [h]	4.5/8.5/13.5	4.5/8.5/13.5
Weight with battery pack (EPTA) (kg)	7.6 (M18 B5)	7.6 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 C , Tool bag
Article number	4933492486	4933492903
EAN code	4058546418533	4058546477745



#### M18 SAL M18" LED STAND LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
   Twelve high performance LEDs provide 2000 lumens on high light output which is brighter than 250 Watt halogen Impact resistant adjustable head with highly durable polycarbonate lens
- can be rotated 230° vertically and pivoted 240° horizontally Protective guard secures the head and lens when the light is collapsed
- for storage or transport Extendable mast which reaches from 1.10 m to over 2.20 m to light up
- work spaces from top without casting shadows
- IP54 protected from dust and splashing water · Compact footprint with low center of gravity and impact resistant
- reinforced nylon legs to protect against abusive jobsite conditions Carry handles on two positions for easy one handed transport: weight is
- evenly balanced when compressed
- · Low battery indicator light flashes when battery pack is low Plexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

## M12 SAL M12" STAND LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
- 12 high performance LEDs provide 1400 lumens on high light output Impact resistant adjustable head with highly durable polycarbonate lens
- to withstand drops up to 3 m Head can be rotated 210° vertically and pivoted 270° horizontally to
- have the best perfect workplace illumination Protective guard secures the head and lens when the light is collapsed
- for storage or transport • Extendable mast which reaches from 0.91 m to over 1.72 m to light up
- work spaces · Compact footprint with low center of gravity and impact resistant
- reinforced nylon legs to protect against abusive jobsite conditions Carry handles on 2 positions for easy one handed transport: weight is evenly balanced when compressed
- Low battery indicator light flashes when battery pack is low
- Plexible battery system: works with all MILWAUKEE® M12™ batteries

• Three independent pivoting light heads provide 3000 lumens of

battery or electric devices via the 2.1 AMP USB output port

Storage compartment for devices and small items

• 9 total output modes to manage output or run time

All three pivot light heads combined provide up to 12 hours of run time on a M18<sup>th</sup> REDLITHIUM<sup>th</sup> 5.0 Ah battery pack

Built in charger function for quick and convenient charging of any M18

• Full system compatibility with the PACKOUT <sup>™</sup> Modular Storace System

AC/DC versatility: Powered by MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries, or mains

• Low battery indicator, light flashes when battery pack is low on charge Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries

#### 

	M18 SAL-0	M18 SAL-502B
System	M18™	M18™
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED	LED
Max. light output High/Medium/ Low/Strobe (lumens)	2000/ 1300/ 850/ -	2000/ 1300/ 850/ -
Max. run time with M18 B5 battery [h]	4/ 6/ 10/ -	4/ 6/ 10/ -
Weight with battery pack (EPTA) (kg)	7.6 (M18 B5)	7.6 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 C Charger, Tool bag
Article Number	4933451246	4933451895

#### M18 HOAL M18" HIGH OUTPUT AREA LIGHT

4000 lumens TRUEVIEW<sup>™</sup> of High Definition Output

- Up to 12 hours of run time on M18<sup>™</sup> REDLITHIUM <sup>™</sup> 5.0 Ah battery pack 120° rotatable light head and integrated key holes for horizontal and vertical hanging
- Impact resistant design and durable roll cage to protect the light from rough jobsite conditions
- AC/DC versatility: Powered by MILWAUKEE® M18<sup>™</sup> batteries, or mains plug supply
- · Easy one-handed transport with built-in carry handles Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



#### 

No batteries supplied, No charger supplied,

All MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

No kitbox or bag supplied

M18 POALC-0

M18<sup>3</sup>

LED

12/8/4/

5.9 (M18 B5)

493347958

405854637377

Max. light output High/Medium/Low/Strobe 3000/ 1500/ 1000/

System

Bulb type

(lumens)

Kit included

EAN Code

Battery compatibility

Article Number 240V

Max. run time with M18 B5 battery [h]

Weight with battery pack (EPTA) (kg)

	M12 SAL-0
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Strol (lumens)	<sup>be</sup> 1400/ -/ 700/ -
Max. run time with M12 B4 battery [h]	4/ -/ 10/ -
Weight with battery pack (EPTA) (kg)	3.4 (M12 B4)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933464823
EAN Code	4058546227685

#### M18 AL M18" LED AREA LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
   Eight high performance LEDs provide 1500 lumens of light output up to 30% brighter than 250 W halogen lights
- Compact roll cage design provides superior durability
   Convenient built-in handle ability to hang vertically or horizontally
- Flexibility to mount vertically on a max. 13 mm diameter pipe, threaded
- rod or rebar to maximise hands-free operation
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18 batteries<sup>®</sup>



#### M12 AL M12" LED AREA LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
- Five high performance LEDs provide 1000 lumens of light output replacing 250 W halogen lights Highly durable and impact resistant polycarbonate lens to withstand
- drops up to 2.7 metres
- Integrated magnets, clamping mechanism, and key hole for screws / nails provide multiple mounting options for different surfaces · Most compact flood light designed for the on-the-go needs of service
- and maintenance trades PIP54 rating, the light is protected from dust and splashing water
- Low battery indicator, light flashes when battery pack is low on charge
   Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries



#### M12 POAL M12" PACKOUT" AREA LIGHT 1400 LUMENS

M18 POALC | M18" PACKOUT" AREA LIGHT CHARGER

- 1400 Lumens of TRUEVIEW<sup>™</sup> high definition output IP 54: water and dust resistan

IP54: water and dust resistant

lighting on and off the stack

plug supply

- 3 modes to manage output and runtime
   300° of horizontal rotation and 180° of vertical rotation for complete light
- head adjustability Self-centering metal hook for easy overhead hanging
- Storage compartment for devices and small items
   Full system compatibility with the PACKOUT <sup>™</sup> Modular Storage Sys
- lighting on and off the stack (top-stack only)
   Built in charger function for quick and convenient charging of electric
- evices via the 2.1 AMP USB Type-C and Type-A output port Low battery indicator, light flashes when battery pack is low on charge Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries



#### 

	M12 POAL-0
Battery compatibility	All MILWAUKEE® M12 <sup>™</sup> batteries
Bulb type	LED
Max. light output Area Mode HighlMedi- umlLow (lumens)	1400/700/350
Weight with battery pack (EPTA) (kg)	2.5 (M12B2)
Kit included	No batteries supplied, No charger supplied
	No kitbox or bag supplied
Article number	4933480473
EAN code	4058546407582

#### M18 PAL M18" PIVOTING AREA LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting with up to 1500 lumens and up to 20
- Two powerful magnets, a spring loaded clamp and a folding rotating light head design provide multiple mounting options and illumination
- possibilities from any angle Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Most compact M18<sup>™</sup> flood light designed for the on-the-go needs of service and maintenance trades P54 rating, the light is protected from dust and splashing water
- · Integrated handle/tie off zone, designed to be carried or tethered while used on a scissor lift
- Low battery indicator, light flashes when battery pack is low on charge Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries

#### 

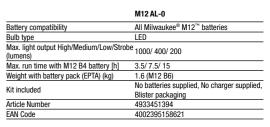
	M18 HOAL-0
System	M18 <sup>™</sup>
Battery compatibility	All MILWAUKEE <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	4000/ 2000/ 1200
Max. run time with M18 B5 battery [h]	3/ 6/ 12
Weight with battery pack (EPTA) (kg)	3.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied,
Kit liiciudeu	No kitbox or bag supplied
Article Number 110 V	4933478119

#### 



	M18 AL-0
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Str (lumens)	<sup>obe</sup> 1500/ -/ 780
Weight with battery pack (EPTA) (kg)	2.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied Blister packaging
Article Number	4932430392
EAN Code	4002395380534

#### 





	M18 PAL-0
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Strob (lumens)	<sup>9</sup> 1500/ 600/ 300
Max. run time with M18 B5 battery [h]	4.5/10/20
Weight with battery pack (EPTA) (kg)	2.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied,
Kit liidudeu	No kitbox or bag supplied
Article Number	4933464105
EAN Code	4058546220501



#### M12 PAL | M12 " PIVOT AREA LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting with up to 700 lumens
- Up to 24 hours of run time on M12<sup>™</sup> 4.0 Ah battery pack
- With powerful magnets as well as a rotating light head design with 110° rotation in each direction to provide multiple beam options
- Highly durable and impact resistant design to withstand drops up to 3 m
   Most compact M12<sup>™</sup> flood light designed for the on-the-go needs of
- service and maintenance trades 2.1 AMP USB output for USB device charging
- IP54 rating, the light is protected from dust and splashing water
   Low battery indicator, light flashes when battery pack is low on charge
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

#### 

	M12 PAL-0
System	M12™
Battery compatibility	All MILWAUKEE <sup>®</sup> M12 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Stro (lumens)	<sup>be</sup> 700/ 250/ -/ -
Max. run time with M12 B4 battery [h]	8/24/-/-
Weight with battery pack (EPTA) (kg)	0.9 (M12 B4)
Kit is should all	No batteries supplied, No charger supplied
Kit included	Blister packaging
Article Number	4933478226
EAN Code	4058546344030

#### M12 SL M12" LED STICK LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
   Powerful three LED design provides 220 lumens · Adjustable metal hook allows for light to be hung in multiple orientations
- when being used
- · Compact design operates in locations other lights cannot Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries



#### M18 SLED M18" LED SEARCH LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
   Pivoting head provides 1250 lumens with up to 650 m beam distance
   4 output modes: Spot, Flood, Spot/Flood, Strobe delivering multiple
- options in work space illumination Spot mode for long range identification: utility pole/ high voltage cable
- inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work...
- Flood mode for illuminating close work spaces
   IP54 rating, the light is protected from dust and splashing water • Ergonomic grip with rubber overmould enhances user comfort and grip
- during use • Key hole for hanging function
- P Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



	M18 SLED-0
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED
Max. light output Spot_floodl- FloodlSpotlStrobe [lumens]	1250/ 1200/ 600/ 1200
Max. run time with M18 B5 battery [h]	4/4/7/5
Beam distance [m]	650
Weight with battery pack (EPTA) (kg)	2.2 (M18 B5)
	No batteries supplied, No charger supplied,
Kit included	No kitbox or bag supplied
Article Number	4933459159
EAN Code	4002395287147

#### M12 UCL M12" UNDERCARRIAGE LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting with up to 1,200 Lumens
   Up to 15 hours of run time on M12<sup>™</sup> 4.0 Ah battery pack
   Designed for the on-the-go needs of automotive maintenance and
- Dual joints swivel 300° horizontally and 180° vertically to ensure full
- undercarriage illumination coverage Magnetic base for mounting applications & 30 cm magnetic storage tray to hold nuts & bolts
- Highly durable and impact resistant design to withstand drops up to 2 m
- Resistances to most common chemicals found in auto shops
   Low battery indicator, light flashes when battery pack is low on charge
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

#### M12 SLED | M12" LED SPOT LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
- Up to 35% longer beam distance than competition 650 m intense and highly focused beam of light with 750 lumens
- Especially useful for long range identification utility pole/high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work
- Metal housing and impact resistant polycarbonate lens with gasketed rubber cap which protects from moisture for harsh jobsite conditions The reflector produces narrow centre beam with wide peripheral beam
- Ergonomic grip with rubber overmold enhances user comfort and grip during use
- 45° rubber overmold stand for aiming beam upward during prolonged use when the light is equipped with a compact battery pack • Up to 8 hours of run time with an M12<sup>™</sup> REDLITHIUM<sup>™</sup> 4.0 Ah battery
- pack Dual function trigger allows momentary or lock-on use
- Battery fuel gauge displays battery status
   Hand wrist lanyard to keep the light safe and handy
- Plexible battery system: works with all MILWAUKEE® M12™ batteries



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	M12 SLED-0
Battery compatibility	All Milwaukee <sup>®</sup> M12 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Stro (lumens)	<sup>be</sup> 750/ -/ 400/ 750
Max. run time with M12 B4 battery [h]	4/ -/ 8/ 8
Beam distance [m]	640
Weight with battery pack (EPTA) (kg)	1.2 (M12 B4)
Kit included	No batteries supplied, No charger supplied,
	Blister packaging
Article Number	4933451261
EAN Code	4002395170159

#### M12 CML M12" COLOUR MATCHING LIGHT

- High definition lighting with up to 1000 lumens
- 98+ colour rendering index for use to identify accurate and reliable colour recognition
- Featuring 5 different colour temperatures, for end users to replicate real
- sunlight requirements Up to 14 hours of run time on M12<sup>™</sup> 4.0 Ah battery pack
- IP54 rated for water and dust resistant and 2 m impact resistant
- Magnetic attachment for hands-free use
   Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries



#### M18 IL M18" LED INSPECTION LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
   Three LED design with 2 light settings provides 300 lumens on High and
- 130 lumens on Low setting Pivoting 45° forward & backward head allows for 180° coverage
- 2 adjustable metal hooks for hanging in vertical and horizontal position
   Thanks to its compact design it operates in locations other lights cannot
- Protected against splashing water at all angles (IP24)
   Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



TRUE	VIEW™	M18
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	M18 IL-0
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	300/ -/ 130/ -
Weight with battery pack (EPTA) (kg)	1.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied
	Blister packaging
Article Number	4932430564
EAN Code	4002395382255

#### M12 UHL M12" LED UNDERHOOD LIGHT

- TRUEVIEW<sup>™</sup> high definition light output delivers consistent beam. optimised colour temperature and true representation of colours and . detail
- Two light output settings with 1350 and 600 lumens to maximise run
- time and to optimise lighting output M12<sup>™</sup> 4.0 Ah battery provides 4 hours of run time in high and 8 hours of run time in low setting • Mounting hooks extend 119 cm - 196 cm (47" - 77") covering wide cars
- and trucks
- Flexible and versatile light bar to rotate vertically, adjust position and remove from the carrier to suit user needs Rubber gripping surface for maximum hold
- FINISHGUARD<sup>™</sup> hooks provide lasting protection against scratches to a vehicle's finish
- Stainless hook allows to hang the light bar independently from the carrier Aircraft grade aluminium frame ensures maximum durability
- Impact and chemical resistant polycarbonate lens to withstand common automotive fluids
- IP54 protected from dust and splashing water
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

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	M12 SL-0
Battery compatibility	All Milwaukee <sup>®</sup> M12 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Str (lumens)	<sup>obe</sup> 220/ -/ -/ -
Weight with battery pack (EPTA) (kg)	0.63 (M12 B4)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430178
EAN Code	4002395378395



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	M12 UCL-0
Battery compatibility	All MILWAUKEE <sup>®</sup> M12 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	1200/ 800/ 600/ -
Max. run time with M12 B4 battery [h]	5/ 8/ 15/ -
Weight with battery pack (EPTA) (kg)	1.7 (M12 B4)
	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933478868
EAN code	4058546361501

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#### M12

	M12 CML-401
Battery compatibility	All MILWAUKEE <sup>®</sup> M12 <sup>™</sup> batteries
Bulb type	LED
Max. light output Area Mode HighlMedi- umlLow [lumens]	1000/ 600/ 300
Max. run time with M12 B4 battery [h]	6/ 8/ 14
Weight with battery pack (EPTA) (kg)	0.73 (M12 B4)
Kit included	1 x M12 B4 Battery pack, C12 C Charger
	No kitbox or bag supplied
Article number	4933479367
EAN code	4058546371616



	M12 UHL-0
Battery compatibility	All Milwaukee <sup>®</sup> M12 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Strob (lumens)	<sup>0e</sup> 1350/ -/ 600/ -
Max. run time with M12 B4 battery [h]	4/ -/ 8/ -
Weight with battery pack (EPTA) (kg)	1.1 (M12 B4)
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933459432
EAN Code	4058546010935



#### M18 LL M18" LED LANTERN LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
   180° 360° adjustable beam versatile design, allows the user to select
- between area lighting and task lighting Best-in-class performance outstanding light output 700 lumens,
- designed to illuminate large areas High powered USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability rugged designed with impact resistant lens to
- withstand abusive job site conditions 4 light settings provides 700 lumens on High & Strobe (100%),
- 350 lumens on Medium (50%), 70 lumens on Low (10%)
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24) Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



No batteries supplied. No charger supplied.

All Milwaukee<sup>®</sup> M12<sup>™</sup> batteries

M12 LL-0

0.64 (M12 B2

4932430562

400239538223

Blister packaging

Max. light output High/Medium/Low/Strobe 400/ 200/ 40/ 400

Battery compatibility

Weight with battery pack (EPTA) (kg)

Bulb type

(lumens) Beam distance [m]

Kit included

EAN Code

Article Number

	M18 LL-0
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Stro (lumens)	<sup>obe</sup> 700/ 350/ 70/ 700
Beam distance [m]	29
Weight with battery pack (EPTA) (kg)	0.96 (M18 B2)
Kit included	No batteries supplied, No charger supplied,
	Blister packaging
Article Number	4932430563
FAN Code	4002395382248

#### L4 SL USB RECHARGEABLE STICK LIGHT 550 LUMENS

- TRUEVIEW<sup>™</sup> high definition lighting with up to 550 lumens
   Up to 5 hours of run time on USB REDLITHIUM<sup>™</sup> 3.0 Ah battery pack The 4-in-1 stick light features 4 selection functions for precision focusing during inspection, task or directional lighting that allows for full
- control of the beam output and intensity in any position 220° vertical light head rotations with single or both panel light option for convenient directional lighting
- IP52 rated for water and dust resistance and can withstand up to 2 m drops
- Magnetic attachment for hands-free use and hook attachment for secure storage • Conveniently charge REDLITHIUM<sup>100</sup> USB battery internally with USB-C
- cable from USB power source or AC outlet (wall plug not included) Includes USB cable

445 lumens of TRUEVIEW<sup>™</sup> high definition output

Includes USB cable

Can be mounted with double magnet and clipped on pockets
 Compact size allows easy storage in pocket

IP54 rating, light is protected from dust and splashing water
 Impact and chemical resistant lens

Impact and chemical resistant lens
 Fuel gauge allows fast checking of REDLITHIUM<sup>™</sup> USB battery charge
 Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
 Jobsite tough micro-USB braided cable with metal ends

L4 FL USB RECHARGEABLE POCKET FLOOD LIGHT

#### M12 LL M12" LED LANTERN LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
- 180° 360° adjustable beam versatile design, allows the user to select between area lighting and task lighting
- Best-in-class performance outstanding light output 400+ lumens, designed to illuminate large areas
- High powered 2.1A USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability rugged designed with impact resistant lens to withstand abusive job site conditions
- 2 hooks for hanging
  Protected against splashing water at all angles (IP24)
- P Flexible battery system: works with all MILWAUKEE<sup>®</sup> M12<sup>™</sup> batteries

#### M18 TLED M18" LED TORCH

- The 120 lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M18<sup>™</sup> LED electronics deliver 2x longer run time on a single charge with less heat than conventional removable light bulbs
- Sealed aluminium head is designed for impact- and weather-resistant durability
- 135° rotating head allows the user to easily direct the light beam at the desired work area Integrated hook for hands-free use
- Plexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



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	M18 TLED-0
Battery compatibility	All Milwaukee <sup>®</sup> M18 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Str (lumens)	<sup>obe</sup> 120 / - / - / -
Weight with battery pack (EPTA) (kg)	0.70 (M18 B2)
Kit included	No batteries supplied, No charger supplied
	Blister packaging
Article Number	4932430361
EAN Code	4002395380220

#### IR FL INTERNAL USB RECHARGEABLE FLASHLIGHT 500 LUMENS

• 500 lumens of TRUEVIEW<sup>™</sup> high definition output with up to 100 m

- beam distance The flashlight features 3 modes and bulls-eye beam pattern, optimised
- for distance and up-close illumination IP67 rated for submersion in up to 2 metres of water and protection from dust
- Magnetic attachment for hands-free use and storage
- Reversible/ removable clip for optimised attachment
- Safety blinking feature allows end user to be informed of low battery status
- Conveniently charge MILWAUKEE® RECHARGEABLE internal battery with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends Includes USB cable

#### M12 TLED | M12" LED TORCH

- The 120 lumen LED light is 2x brighter and whiter than conventional Inter the provided and the
- less heat
- Sealed aluminium head is designed for impact- and weather-resistant durability
- 90° rotating head allows the user to easily direct the light beam at the desired work area
- Magnetic back for hands-free use
- Flexible battery system: works with all MILWAUKEE® M12<sup>™</sup> batteries



	M12 TLED-0
Battery compatibility	All Milwaukee <sup>®</sup> M12 <sup>™</sup> batteries
Bulb type	LED
Max. light output High/Medium/Low/Stro (lumens)	<sup>bbe</sup> 120/ -/ -/ -
Weight with battery pack (EPTA) (kg)	0.50 (M12 B2)
Kit included	No batteries supplied, No charger supplied
	Blister packaging
Article Number	4932430360
EAN Code	4002395380213

#### FL-LED | ALKALINE FLOOD LIGHT

- O lumens of TRUEVIEW<sup>™</sup> high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Can be mounted with double magnet and clipped on pockets Compact size and lightweight construction allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens for more durability Includes 2x AA alkaline batteries



#### TRUEVEW



	L4 SL550-301
Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
Bulb type	LED
Max. light output on front, back, dual and inspection function (high) (h)	550/550/550/250
Max. run time with L4 B3 battery wl front, back, dual and inspection function [h]	2/2/2/4
Weight with battery pack (EPTA) (kg)	0.30 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article number	4933478869
EAN code	4058546361518



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REDLITHIUM

	L4 FL-301
Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	445/ -/ 100/ -
Max. run time with L4 B3 battery [h]	2.5/ -/ 12.5/ -
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479763
EAN Code	4058546375577



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	IR FL500
Battery compatibility	Internal rechargeable
Bulb type	LED
Max. light output High/Medium/Low/Stro (lumens)	<sup>bbe</sup> 500 / 100 / 10/ -
Max. run time [h]	3.5 / 16/ 40/ -
Weight with battery pack (EPTA) (kg)	0.10 (w/ internal battery)
Kit included	Integrated battery, USB cable, Blister packaging
Article number	4933478586
EAN code	4058546347796

#### **TRUE**VEW<sup>M</sup>

	FL-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Strob (lumens)	<sup>e</sup> 300/ -/ 100/ -
Max. run time [h]	5/ -/ 16/ -
Weight with battery pack (EPTA) (kg)	0.10 (2 x AA)
Kit included	2 x AA Batteries, Blister packaging
Article Number	4933464824
EAN Code	4058546227692



#### L4 FFL USB RECHARGEABLE FOLDING FLOOD LIGHT

- 550 lumens of TRUEVIEW<sup>™</sup> high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Can be mounted with double magnet or hanging the light with an integrated carabiner hook gives more versatility Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens for more durability on the jobsite
- Fuel gauge allows fast checking of REDLITHIUM<sup>™</sup> USB battery charge
   Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with micro-
- USB cable from USB power source or AC outlet (wall plug not included Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



	L4 FFL-301
Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
Sulb type	LED
Aax. light output High/Medium/Low/Str lumens)	<sup>obe</sup> 550/ 250/ 100/ -
Max. run time with L4 B3 battery [h]	2.5/ 6/ 13.25/ -
Veight with battery pack (EPTA) (kg)	0.20 (L4 B3)
(it included [L4]	1 x L4 B3 Battery pack, USB cable, Blister
	packaging
rticle Number	4933479766
AN Code	4058546375607

#### L4 TMLED USB RECHARGEABLE 1100L TWIST FOCUS FLASHLIGHT

1100 lumens of TRUEVIEW<sup>™</sup> high definition output with up to 175 m

- beam distance The flashight features 3 modes and precision twist focusing that allows for full control of the beam size and intensity in any position
- IP67 rated for submersion in up to 2 metres of water and protection from dust
- Momentary & constant power on button
- Removable clip for secure attachment · Safety blinking feature allows end user to be informed of low battery
- status
  - Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included) • Jobsite tough micro-USB braided cable with metal ends Includes USB cable

#### L4 PWL USB RECHARGEABLE PIVOTING WORK LIGHT

- <sup>o</sup> 500 lumens Spot & Flood beam with TRUEVIEW<sup>™</sup> high definition output delivers consistent beam, optimised colour temperature and true
- representation of colours & details
- Spot & Flood beam options in different output modes for optimal brightness and up to 10 hrs run time Light head can be maneuvered up to 45° to help users direct light where
- it's needed most
- Inside the other interview of th
- Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included) Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	L4 PWL-301
Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
Bulb type	LED
Max. light output Flood [HighlMediumlLov   Spot Mode [lumens]	/] 400/ -/ 100/ 500
Max. run time with L4 B3 battery [h]	3.5/ -/ 11.75/ 3.5
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister
	packaging
Article Number	4933479765
EAN Code	4058546375591

#### ML-LED ALKALINE FLASHLIGHT

 325 lumens of TRUEVIEW<sup>™</sup> high definition light output deliver up to 50 m beam distance for inspection tasks

- Impact and corrosion resistant aircraft aluminium body with knurling grip for best durability • IP67 rated for submersion in up to 1 metre of water and protection from
- dust
- Removable metal pocket clip
- Impact and chemical resistant lens
   Includes 3x AAA batteries

#### L4 FL2000 USB RECHARGEABLE FLASHLIGHT 2000 LUMENS

- TRUEVIEW<sup>™</sup> high definition lighting with up to 2000 lumens with 200 m
- beam distance
- The flashlight features 4 modes with precision slide focusing that allows quick and easy customization of the beam size and intensity
- Rear switch to meet user grip preference
- IP66 rated for splashing water and protection from dust
- Removable metal clip for optimised attachment
- A state of charge light as well as safety blinking feature allows end user
- Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with USB-C
- cable from USB power source or AC outlet (wall plug not included) Jobsite tough micro-USB braided cable with metal ends

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L4 FL2000-301 REDI ITHIUM<sup>™</sup> USB battery

Dattery companying	HEDEITHIUW USD Dallery
Bulb type	LED
Max. light output BoostlHighlMediumlLow [lumens]	2000/ 1300/ 800/ 100
Max. run time with L4 B3 battery [h]	4/ 8/ 24
Weight with battery pack (EPTA) (kg)	0,264
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article number	4933479637
EAN code	4058546374310

Rattery compatibilit

#### IR PL INTERNAL USB RECHARGEABLE PEN LIGHT 250 LUMENS

• 250 lumens of TRUEVIEW<sup>™</sup> high definition output with up to 100 m

- beam distance PIP67 rated for submersion in up to 1 metre of water and protection from
- dust
- Laser pointer provides accuracy needed in jobsite communication Protective rubber bite zone for hands-free use
- Two modes to optimise brightness and run time
- Conveniently charge MILWAUKEE® RECHARGEABLE internal battery with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Safety blinking feature allows end user to be informed of low battery status
- Reversible/ removable clip for optimised attachment
- Jobsite tough micro-USB braided cable with metal ends Includes USB cable

#### L4 FMLED USB RECHARGEABLE 800L FIXED FLASHLIGHT

- 800 lumens of TRUEVIEW<sup>™</sup> high definition output with up to 150 m
- beam distance
- The flashlight features 2 modes and bulls-eye beam pattern, optimised
- for distance and up-close illumination IP67 rated for submersion in up to 2 metres of water and protection
- from dust
- Momentary & constant power on button
- Removable clip for secure attachment
- Safety blinking feature allows end user to be informed of low battery status
- Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with micro-
- USB cable from USB power source or AC outlet (wall plug not included) Jobsite touch micro-USB braided cable with metal ends Includes USB cable

	L4 FMLED-301
Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
Bulb type	LED
Max. light output High/Medium/Low/Stro (lumens)	<sup>bbe</sup> 800/ -/ 100/ -
Max. run time with L4 B3 battery [h]	2.5/ -/ 11/-
Beam distance [m]	175
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister
	packaging
Article Number	4933479770
EAN Code	4058546375645

#### **IPL-LED** ALKALINE PEN LIGHT

- 100 lumens of TRUEVIEW<sup>™</sup> high definition light output deliver up to 30 m beam distance for inspection tasks Impact and corrosion resistant aircraft aluminium body with knurling grip
- for best durability
- IP67 rated for submersion in up to 1 metre of water and protection from dust
- Features a protective rubber bite zone for occasional hands-free use Removable metal pocket clip
- On/off and momentary-on button
- Includes (2) AAA batteries

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	L4 TMLED-301
Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
Bulb type	LED
Max. light output High/Medium/Low/Stro (lumens)	<sup>be</sup> 1100/ 600/ 100/ -
Max. run time with L4 B3 battery [h]	1.5/ 4/ 12/ -
Beam distance [m]	175
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister
	packaging
Article Number	4933479769
EAN Code	4058546375638



	AAAA NCLUB
	ML-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Str (lumens)	<sup>obe</sup> 325/ -/ 25/ -
Max. run time [h]	5/ -/ 18/ -
Beam distance [m]	50
Weight with battery pack (EPTA) (kg)	0.10 (3 x AAA)
Kit included	3 x AAA Batteries, Blister packaging
Article Number	4933464825
EAN Code	4058546227708



TRUEVEW<sup>M</sup> RECHARGEABLE

	IR PL250
Battery compatibility	Internal rechargeable
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	250/ -/ 50/ -
Max. run time [h]	1.5/ - / 8 / -
Weight with battery pack (EPTA) (kg)	0.06 (w/ internal battery)
Kit included	Integrated battery, USB cable, Blister packaging
Article number	4933478705
EAN code	4058546348984



	IPL-LED
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	<sup>3</sup> 100
Max. run time [h]	3
Weight without battery pack (kg)	0.04
Kit included	2 x AAA Batteries, Blister packaging
Article Number	4933459440
EAN Code	4058546011017



#### L4 HL2 USB RECHARGEABLE HEADLAMP 600 LUMENS

- 600 lumens Spot & Flood beam with TRUEVIEW<sup>™</sup> high definition output Flood, Spot and Spot/ Flood beam options in different output modes fo
- optimal brightness and up to 20 hrs run time 4 mounting clips for securing to helmets and adjustable strap with
- rubber grip <sup>o</sup> The light head features 180° tilting motion to help users direct light
- where it's needed most
- Removable strap connector allows for handheld use
- IP54 rating, light is protected from dust and falling water
   Impact and chemical resistant lens
- State of charge allows fast checking of REDLITHIUM<sup>™</sup> USB battery
- charge • Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with USB-C cable from USB power source or AC outlet (wall plug not included)
- Includes USB cable

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	L4 HL2-301
Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
Bulb type	LED
Max. light output Hybrid Mode   Spot Low   Spot High   Flood Low   Flood High [lumens]	600/ 100/ 400/ 100/ 400
Max. run time with L4 B3 battery [h]	5/ 20/ 9/ 14/ 9
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister

4933479963 Article number EAN code 405854637757

#### HL-SF ALKALINE SPOT FLOOD HEADLAMP

- 450 lumens of TRUEVIEW<sup>™</sup> high definition output with 100 m spot beam
- distance and a wide flood beam Gives users up to 25 hours of run time with five light output modes to
- optimise run time, beam type, and brightness Supplied with four universal hard hat clips for secure connection to all
- hardhats IP52 rated for water and dust resistance and can withstand up to 2 m.
- drops
- Equipped with a soft, sweat absorbing microfiber strap and forehead pad that provides users with all day comfort when worn on a bare head Allows users to direct the pivoting light head using seven adjustable positions
- Powered by (3) AAA batteries (included)



### L4 HL-VIS USB RECHARGEABLE HI-VIS HEADLAMP

L4 HLRP USB RECHARGEABLE HARD HAT HEADLAMP

- Exceptional hands-free task lighting with safety light provides 600 lumens of TRUEVIEW™ high definition output with spot and flood beam options
- The safety light has steady and blinking options that make you visible up to 400 m from all directions when used with the front headlamp
- The clip on hard hat light has an elastic strap, silicon grip, includes two universal hard hat clips and is compatible with all hardhats
- Provides all-day run time with five light output modes: Hybrid Spot/ Flood, Flood High, Flood Medium, Flood Low, Spot High

0 600 lumens of TRUEVIEW<sup>™</sup> high definition output

125° of flood beam coverage

can withstand up to 2 m drops

Includes USB cable

hardhats

- IP53 water and dust resistant and can withstand up to 2 m drops
   Ideal for roadside, tunnel or underground work, spotters, signalers and
- professionals working around moving equipment Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with micro-
- USB cable from USB power source or AC outlet (wall plug not included) Fuel gauge allows fast checking of REDLITHIUM<sup>™</sup> USB battery charge

Features an ultra-thin light head that provides an unobstructed view with

Designed with the battery pack in the rear for maximum maneuverability in tight spaces and a balanced design for all-day use

Equipped with a sweat absorbing microfiber strap for comfort on bare

heads and four included hard hat clips for secure connections on all

It has four light output modes: High, Medium, Low and Eco for 25+ hours of run time to maximise light output or extend run time <sup>o</sup> The clip on hard hat light is IP54 rated for water and dust resistance and

Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included) • Fuel gauge allows fast checking of REDLITHIUM<sup>™</sup> USB battery charge

Includes USB cable

-	

#### L4 HL-VIS-301

Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
Bulb type	LED
Max. light output Hybrid SpotlFlood, Flood HighlMediumlLow, Spot High [lumens]	600/ 400/ 200/ 25/ 400
Max. run time with L4 B3 battery [h]	2.5 / 4.5/ 8.5/ 22/ 4.5
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479768
EAN Code	4058546375621

#### ISHL-LED | ALKALINE INTRINSICALLY SAFE HEADLAMP

- The intrinsically safe headlamp comes with a certified Zone 0 (category
- approved ATEX rating
   Exceptional hands-free task lighting provides both Spot and Flood beam options with 310 lumens of TRUEVIEW™ high definition up to 100 m beam distance
- Designed with safety in mind, it has explicit on-tool intrinsically safe logos and the light strap is designed with a hi-visibility colour
- combination for easy identification, even at far distances Powered by 3 AAA batteries, it provides up to 40 hours of run time and features 5 output modes to manage the brightness and run time IP64 water and dust resistant and can withstand up to 2 m drops
- ldeal for fire & rescue, oil & gas workers and professionals working around continuous long term gaseous, vaporous and fog/mist areas Includes rubber strap for hard hat use & nylon strap for bare head use Also includes DUAL LOCK<sup>™</sup> adhesive for a strapless option to connect straight to a hard hat



#### 

L4 HLRP-301

Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
Bulb type	LED
Max. light output Flood Mode HighlMedi- umlLowlEco [lumens]	600/ 350/ 125/ 25
Max. run time with L4 B3 battery [h]	3/ 7.5/ 13/ 28
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479767
EAN Code	4058546375614

#### HL2-LED | ALKALINE SLIM HEADLAMP

- 350 lumens of TRUEVIEW<sup>™</sup> high definition output
- Washable micro fiber sweat-absorbing strap for all day comfort on the head
- Oltra compact and lightweight product
  6-position tilt adjustment for directing light
  4 mounting clips for securing to helmets
- Light is protected from impact as well as from weather and dust
   Includes (3) AAA batteries



#### **IR HL** INTERNAL USB RECHARGEABLE HEADLAMP 450 LUMENS

- 450 lumens of TRUEVIEW<sup>™</sup> high definition output with up to 100 m
- beam distance
- Flood, Spot and Spot/ Flood beam options in different output modes for optimal brightness and up to 16 hrs run time
- · 4 mounting clips for securing to helmets and adjustable strap with
- rubber grip
- Detachable magnetic light head attachment for hands-free use and storage IP54 rating, light is protected from dust and falling water
- Conveniently charge MILWAUKEE® RECHARGEABLE internal battery with micro-USB cable from USB power source or AC outlet (wall plug
- not included) Fuel gauge allows fast checking of battery charge
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	IR HL450
Battery compatibility	Internal rechargeable
Bulb type	LED
Max. light output Hybrid Mode   Spot Low   Spot High   Flood Low   Flood High [lumens]	450/ 100/ 250/ 50/ 250
Max. run time [h]	2.5/ 8/ 4/ 14/ 4
Weight with battery pack (EPTA) (kg)	0.12 (w/ internal battery)
Kit included	Integrated battery, USB cable, Blister packaging
Article number	4933478587
EAN code	4058546347802

#### L4 NL400 USB RECHARGEABLE NECK LIGHT 400 LUMENS

- TRUEVIEW<sup>™</sup> high definition lighting with up to 400 lumens
   Up to 8 hours of run time on USB REDLITHIUM<sup>™</sup> 3.0 Ah battery pack
- 2 total output modes for better beam control and memory for last mode
- when light is switched on

- when high is switched on
   switched
   switched on
   switched on
- Includes USB cable



Bulb type	LED
Max. light output Flood Mode HighlMedi- umlLowlEco [lumens]	600/ 350/ 125/ 25
Max. run time with L4 B3 battery [h]	3/ 7.5/ 13/ 28
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479767
EAN Code	4058546375614

#### WWW.MILWAUKEETOOL.CO.UK I #MILWAUKEETOOL

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	HL-SF
Battery compatibility	Alkaline
Bulb type	LED
Max. light output Hybrid SpotlFlood, Flood HighlMediumlLow, Spot High [lumens]	450/ 350/ 150/ 25/ 350
Max. run time [h]	2/ 4/ 10/ 26/ 4
Beam distance [m]	100
Weight with battery pack (EPTA) (kg)	0.10 (3 x AAA)
Kit included	3 x AAA Batteries, Blister packaging
Article Number	4933471388
EAN Code	4058546290160



	ISHL-LED
Battery compatibility	Alkaline
Battery type	3 x AAA
Max. light output Hybrid SpotlFlood, Flood HighlMediumlLow, Spot High [lumens]	310/ 235/ 155/ 25/ 155
Max. run time [h]	4/ 6/ 10/ 40/ 8
Beam distance [m]	100
Weight with battery pack (EPTA) (kg)	0.10 (3 x AAA)
Kit included	3 x AAA Batteries, No kitbox or bag supplied
Article Number	4933478112
EAN Code	4058546340452

TRUEVEW





	HL2-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Stro (lumens)	<sup>be</sup> 350/ 150/ 25/ -
Max. run time [h]	4/ 8.5/ 28/ -
Weight with battery pack (EPTA) (kg)	0.10 (3 x AAA)
Kit included	3 x AAA Batteries, Blister packaging
Article Number	4933471286
EAN Code	4058546289140

#### TRUEVEW<sup>TM</sup> RECHARGEABLE

		E4 11E400 001
	Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
	Bulb type	LED
	Max. run time with L4 B3 battery [h]	8
	Weight with battery pack (EPTA) (kg)	0.23 (L4 B3)
	Kit included [L4]	1 x L4 B3 , USB cable, Gift box
	Article number	4933479898
	EAN code	4058546376925
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COLOURS AVAILABLE



A DOLLAR

# **LEXAN** 711 SUPERIOR IMPACT RESISTANCE

# **ADJUSTABLE CHIN STRAP**

• Vented version delivered with 1x EN397 and 1x EN12492 chin strap.

• Unvented version delivered with 1x EN397 chin strap.

## COMPLIANT WITH EN 397 & EN 12492 (VENTED)

• 40°C (Vented + Unvented) • 440 V a.c. c.(Unvented • LD (Vented + Unvented)

#### L4 BOLTHL USB RECHARGEABLE BOLT HEADLAMP 600 LUMENS

600 lumens of multi-directional TRUEVIEW" high definition light output
 Full BOLT compatibility with low profile design works with all BOLT visors and helmets
 Direct mount to helmet without straps
 Pivoting light head to help users direct light where it is needed most
 4 modes to manage output or runtime with up to 12 hours of runtime on (1) USE 4 Department.

I) USB 3.0 Battery
 Puel gauge allows fast checking of REDLITHIUM<sup>™</sup> USB battery charge
 Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with micro-USB Type C cable from USB power source or AC outlet (wall plug not

IP54 rating, light is protected from dust and falling water



	L4 BOLTHL-301
Battery compatibility	REDLITHIUM <sup>™</sup> USB battery
Bulb type	LED
Max. light output Flood Mode HighlMedi- umlLowlEco [lumens]	600 / 400 / 150 / 25
Max. run time with L4 B3 battery [h]	4/8/14/40
Weight with battery pack (EPTA) (kg)	0.24 (L4 B3)
Kit included [L4]	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article number	4933479902
EAN code	4058546376963

INNER

TECHNOLOGY

Foam progressively stiffens when impacted: distributes pressure evenly

across entire head when impacts,

independent of impact location.

### BATTERIES

	Model Variant	Catalogue product description	Charge time M12_18 SC charger	Charge time M12_18 FC charger	Charge time M12_18 C charger	Charge time M12_18 AC charger	Charge time M1418C6 charger	Charge time M18 DFC charger	Charge time C12 C charger	Charge time M12 TC charger	Charge time M12 C4 charger	Charge time MXF C charger	Article numbe
	M18 HB12	M18 <sup>™</sup> HIGH OUTPUT <sup>™</sup> 12.0 Ah battery	60 min	130 min	250 min	285 min	270 min	130 min	-	-	-	-	4932464260
	M18 HB8	M18 <sup>™</sup> HIGH OUTPUT <sup>™</sup> 8.0 Ah battery	45 min	87 min	167 min	190 min	190 min	87 min	-	-	-	-	4932471070
	M18 HB5.5	M18 <sup>™</sup> HIGH OUTPUT <sup>™</sup> 5.5 Ah battery	35 min	60 min	115 min	130 min	125 min	60 min	-	-	-	-	4932464712
	M18 HB3	M18 <sup>™</sup> HIGH OUTPUT <sup>™</sup> 3.0 Ah battery	36 min	36 min	65 min	75 min	70 min	36 min	-	-	-	-	4932471069
	M18 B5-CR	M18 <sup>™</sup> 5.0 Ah battery	59 min	59 min	100 min	100 min	59 min	59 min	-	-	-	-	4932479265
	M18 B5	M18 <sup>™</sup> 5.0 Ah battery	59 min	59 min	100 min	100 min	100 min	59 min	-	-	-	-	4932430483
	M18 B4	M18 <sup>™</sup> 4.0 Ah battery	52 min	52 min	80 min	80 min	80 min	52 min	-	-	-	-	4932430063
	M18 B2	M18 <sup>™</sup> 2.0 Ah battery	26 min	26 min	40 min	40 min	40 min	26 min	-	-	-	-	4932430062
	M12 HB5	M12 <sup>™</sup> 5.0 Ah HIGH OUTPUT <sup>™</sup> battery pack	75 min	75 min	110 min	110 min	-	-	110 min	380 min	110 min	-	4932480165
	M12 HB2.5	M12 <sup>™</sup> 5.0 Ah HIGH OUTPUT <sup>™</sup> battery pack	40 min	40 min	55 min	55 min	-	-	55 min	200 min	55 min	-	4932480164
	M12 B6	M12 <sup>™</sup> 6.0 Ah battery	95 min	95 min	130 min	165 min	-	-	130 min	525 min	130 min	-	4932451395
	M12 B4	M12 <sup>™</sup> 4.0 Ah battery	52 min	52 min	80 min	115 min	-	-	80 min	347 min	80 min	-	4932430065
	M12 B3	M12 <sup>™</sup> 3.0 Ah battery	50 min	50 min	70 min	90 min	-	-	70 min	264 min	70 min	-	4932451388
	M12 B2	M12 <sup>™</sup> 2.0 Ah battery	26 min	26 min	40 min	55 min	-	-	40 min	174 min	40 min	-	4932430064
29	MXF XC406	MX FUEL <sup>™</sup> REDLITHIUM <sup>™</sup> 6.0 Ah battery	-	-	-	-	-	-	-	-	-	90 min	4933471837
	MXF CP203	MX FUEL <sup>™</sup> REDLITHIUM <sup>™</sup> 3.0 Ah battery	-	-	-	-	-	-	-	-	-	55 min	4933471838

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk



#### **CHARGERS**

CHARGER	S						M12	M14 M18
	Model Variant	Catalogue product description	Charging ports	Charge type	Power source	Carry handle	Wall mountable	Article number
	M12-18SC	M12 <sup>™</sup> - M18 <sup>™</sup> super charger	1 x M12™, 1 x M18™	Sequential	AC	-	v	4932471735
	M12-18 FC	M12 <sup>™</sup> - M18 <sup>™</sup> fast charger	1 x M12 <sup>™</sup> , 1 x M18 <sup>™</sup>	Sequential	AC	-	v	4932451080
	M12-18 AC	M12 <sup>™-</sup> M18 <sup>™</sup> car charger	1 x M12 <sup>™</sup> , 1 x M18 <sup>™</sup>	Sequential	DC	No	v	4932459205
	M18 DFC	M18 <sup>™</sup> dual bay rapid charger	2 x M18™	Simultaneous	AC	No	v	4932472074
	M1418 C6	M14 <sup>™</sup> - M18 <sup>™</sup> multibay charger	6 x M14 <sup>™</sup> or 6 x M18 <sup>™</sup>	Sequential	AC	v	v	4932430087
	C12 C	M12 <sup>™</sup> charger	1 x M12™	Single	AC	-	v	4932352069
	M12 C4	M12 <sup>™</sup> 4 bay charger	4 x M12™	Sequential	AC	-	v	4932430555
Ň	L4 C	REDLITHIUM <sup>™</sup> USB charger	1 x REDLITHIUM <sup>™</sup> USB	Single	AC, USB	-	-	4932459446

#### RED LITHIUM M12 M14 M18

#### **PROMOTIONAL BATTERIES AND CHARGER KITS**



		Voltage (V)	Battery type	Battery pack capacity (Ah)	No. of batteries supplied	Charger supplied	Article Number	EAN Code
1.	M18 HNRG-122	18	Li-ion	M18 <sup>™</sup> 12.0	2	M12-18 FC	4933464262	4058546222079
2.	M18 HNRG-802	18	Li-ion	M18 <sup>™</sup> 8.0	2	M12-18 FC	4933471074	4058546287023
3.	M18 HNRG-302	18	Li-ion	M18 <sup>™</sup> 3.0	2	M12-18 FC	4933471072	4058546287009

### **BATTERIES AND CHARGER KITS**

1



		Voltage (V)	Battery type	Battery pack capacity (Ah)	No. of batteries supplied	Charger supplied	Article Number	EAN Code
1.	M12 NRG-201	12	Li-ion	2.0	1	C12 C	4933451901	4002395282104









# CONSTRUCTION

Milwaukee





## K 2628 H 25 KG CLASS 28 MM HEX BREAKING HAMMER

- Heavy Duty breaker provides 64 blow Joules of impact energy for
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
   Additional third handle gives maximum control when lifting the breaker
- between applications 2200 BPM provides maximum productivity in all applications
- Brushless motor allows for maximum run time in-between service intervals
- 10 m cable allows for a working area of up to 314 m<sup>2</sup>
- 28 mm Hex reception
- Separately available trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite



	K 2628 H
Power input (W)	2400
Blow energy [EPTA][J]	64
Full load hammer action (bpm	1200
Tool reception	K-Hex
Vibration chiseling (m/s <sup>2</sup> )	6.2
Weight (kg)	25.7
Supplied in	No kitbox or bag supplied
Article Number	4933471685
EAN Code	4058546295844



#### **BRT** | BREAKER TROLLEY

- Breaker trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite
- 100 kg loading capacity
  Powder coated finish protects against jobsite abuse
- Compatible with K 2000 H and K 2500 H

	BRT
Loading capacity	100Kg
Weight (kg)	14.3
Supplied in	No kitbox or bag supplied
Article Number	4933459794
EAN Code	4058546029661



#### K 1000 S 10 KG CLASS SDS-MAX BREAKING HAMMER

- Compact chiseling hammer delivering up to 26 blow Joules of impact
- energy for a wide variety of applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- 1400 1950 BPM provides maximum productivity in all applications
- 6 m cable allows for working area over 110 m<sup>2</sup> • Variolock (12 positions) for selecting the most appropriate chisel angle
- SDS-Max tool reception
- Service reminder light to indicate when service will be needed
   Dedicated brush window for easy maintenance
- · BMC with wheels for ease of transport on site

	K 1000 S	
Power input (W)	1750	
Blow energy [EPTA][J]	26	
Full load hammer action (bpm	1400 - 1950	
Tool reception	SDS-Max	
Vibration chiseling (m/s <sup>2</sup> )	6.7	
Weight (kg)	12.7	
Supplied in	Plastic case	
Article Number	4933464121	
EAN Code	4058546220662	

#### K 950 10 KG CLASS DRILLING AND BREAKING HAMMER

- · 20 J blow energy for hard hitting performance
- 1700 watt motor best in class with plenty in reserve for the toughest
- DIGITRONIC<sup>™</sup> fullwave electronics for precise power adjustment to
- application
   3 handles all with AVS (Anti-Vibration-System) and soft grip for
- comfortable and less tiring use
- All metal gearcase optimum seating of the gears for enhanced service life
- Service indicator light
- Automatic lubrication system for longer life time
   In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
   Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



#### K 900 10 KG CLASS BREAKING HAMMER

- 20 J blow energy for hard hitting performance
   1600 watt motor best in class with plenty in reserve for the toughest
- applications
- DIGITRONIC<sup>™</sup> fullwave electronics for precise power adjustment to
- application 3 handles all with AVS (Anti-Vibration-System) and soft grip for

- Comfortable and less tiring use
   Service indicator light
   Automatic lubrication system for longer life time
   In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
   Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable





	K 350 5
Power input (W)	1700
No load speed (rpm)	125 - 250
Blow energy [EPTA][J]	20
Full load hammer action (bpm	975 - 1950
Full load speed (soft hammer) (rpm)	125 - 250
Max. drilling solid bit (mm)	50
mx. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s <sup>2</sup> )	12.5
Vibration chiseling (m/s <sup>2</sup> )	11
Weight (kg)	11.8
Supplied in	Kitbox
Article Number 110 V	4933375752
EAN Code	4002395232055

K 950 S



	K 900 S	K 900 K
Power input (W)	1600	1600
Blow energy [EPTA][J]	20	20
Full load hammer action (bpm	975 - 1950	975 - 1950
Tool reception	SDS-Max	K-Hex
Vibration chiseling (m/s <sup>2</sup> )	11	11
Weight (kg)	11.0	11.0
Supplied in	Kitbox	Kitbox
Article Number 110 V	4933375756	4933375670
EAN Code	4002395232062	4002395231638



#### K 750 S 7 KG CLASS DRILLING AND BREAKING HAMMER

- Large, heavy weight striker delivers maximum 11.9 J impact energy
   Powerful 1550 watt ensures maximum power yet due to better heat
- dissipation, guarantees maximum possible durability Fullwave electronics for precise power adjustment to application
- Soft start for precise start of drilling/chiselling.
- AVS (Anti-Vibration-System) and soft grip on front and back handle Additional handle can be fixed in 3 different positions.
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle 6 m cable



1550 300
300
300
11.9
2740
240
50
80
150
SDS-Max
9.5
9.1
8.2
Kitbox
4933398601
4002395235209
4933449370
4002395245802

#### K 500 S 5 KG CLASS BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy Powerful 1300 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of chiselling.
- AVS (Anti-Vibration-System) and soft grip on front and back handle
   Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light

Variolock (12 positions) for selecting the most appropriate chisel angle o 6 m cable



#### K 545 S 5 KG CLASS DRILLING AND BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power yet due to better heat
- dissipation, guarantees maximum possible durability
- Constant electronic for keeping the speed uniform even under load
   Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
   Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for drilling/chiselling in sensitive materials
- Roto-stop and multi-position chisel function
   Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle • 6 m cable

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	K 545 S
Power input (W)	1300
No load speed (rpm)	450
Blow energy [EPTA][J]	8.5
Full load hammer action (bpm	2840
Full load speed (soft hammer) (rpm)	350
Max. drilling solid bit (mm)	45
mx. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	100
Tool reception	SDS-Max
Vibration drilling (m/s <sup>2</sup> )	13
Vibration chiseling (m/s <sup>2</sup> )	9
Weight (kg)	6.7
Supplied in	Kitbox
Article Number 110 V	4933398280
EAN Code	4002395234066
Article Number 240 V	4933405347
EAN Code	4002395234561

#### K 540 S 5 KG CLASS DRILLING AND BREAKING HAMMER

- Best power to weight ratio in its class 7.5 J and 6.3 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum
- possible durability
- Soft start for precise start of drilling/chiselling
- Low vibration construction enhances usage time per day Robust magnesium gear housing for tough environments, exact seat
- fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions
- to optimise working angle
- Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle • 4 m cable



	Power input (W)	1100
	No load speed (rpm)	450
	Blow energy [EPTA][J]	7.5
	Full load hammer action (bpm	3000
	Full load speed (soft hammer) (rpm)	430
۱.	Max. drilling concrete (mm)	40
A.	mx. drilling tunnel bit (mm)	65
	Max. drilling core bit (mm)	105
	Tool reception	SDS-Max
7	Vibration drilling (m/s <sup>2</sup> )	16.8
	Vibration chiseling (m/s <sup>2</sup> )	16.7
	Weight (kg)	6.3
	Supplied in	Kitbox
	Article Number 110 V	4933418140
	EAN Code	4002395238446
	Article Number 240 V	4933418120
	EAN Code	4002395238439

K 540 S

#### K 500 ST 5 KG CLASS TRADESMAN BREAKING HAMMER

- Best power to weight ratio in its class 7.5 J and 5.9 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum
- possible durability Soft start for precise start of chiselling
- Low vibration construction enhances usage time per day
   Robust magnesium gear housing for tough environments, exact seat
- fitting of gear components and better cooling Roto-stop and multi position chisel function gives 12 different positions
- to optimise working angle Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cable

Blow energy [EPTA][J]	7.5	
Full load hammer action (bpm	3000	
Tool reception	SDS-Max	
Vibration chiseling (m/s <sup>2</sup> )	16.7	
Weight (kg)	5.9	
Supplied in	Kitbox	
Article Number 110 V	4933443345	
EAN Code	4002395003761	
Article Number 240 V	4933443920	
EAN Code	4002395004287	

K 500 ST

1100

## **DD 2-160 XE** 2-SPEED DRY DIAMOND DRILL

- Powerful robust motor delivers constant high torque
   Dual protection from the interlinked mechanical and electronic clutches to protect both user and tool
- Robust construction with metal gearbox
   Safe handling from the long AVS side handle and "D- shaped" back handle
- 2-speed gear box M16 FIXTEC<sup>™</sup> adaptor for fast core bit changing Soft hammer action when activated allows the c ore bit to cut faste and easier
- Soft start via accelerator switch for precision and controlled drilling FIXTEC<sup>™</sup> Cleanline rotor (additional accessory) the best solution for dust
- 4 m cable
- Supplied with quick change adaptor for M16 diamond cores, SDS-plus pilot drill bit (8 x 140 mm)

	DD 2-160 XE
Power input (W)	1100, 1500
No load speed (rpm)	0 - 1500 / 0 - 3000
Full load speed [rpm]	0 - 890 / 0 - 1770
No load hammer stroke (rpm)	24,000 / 48,000
Max. drilling masonry (mm)	162
Max. static stalling torque (Nm)	50
Tool reception	M18 x 2.5
Weight (kg)	4.2
Supplied in	Kitbox
Article Number 110 V	4933368700
EAN Code	4002395232512
Article Number 240 V	4933368705
EAN Code	4002395232628

# Article Number

### DR 152 T | DIAMOND DRILL STAND FOR DD 3-152

- · Cast aluminium base for easy transportation
- 45° tilt for angle drilling Quick-in connection - precise and quick connection of tool and rig
- Compact base saves space for drilling in confined spaces
- 4 leveling screws for fast adjustment
   Horizontal and vertical spirit levels
- Transport handle
- Locking knob locks unit at highest position to aid fixing of machine and core bit • Two spoke wheel feed for left and right hand operation
- Vacuum plate is available as accessory (4932352676)



Power input (W)

K 500 S
1300
8.5
2840
SDS-Max
11.5
6.3
Kitbox
4933398290
4002395234042
4933449375
4002395245819



#### 82 MM M16 DIAMOND CORE

4932371979



#### DR 152 T

Max. drilling core bit (mm)	152
Base size (mm)	330 x 210
Angle capacity (°)	45
Weight (kg)	10
Supplied in	No kitbox or bag supplied
Article Number	4933428020
EAN Code	4002395239818



#### **SYSTEM ATTACHMENTS - WET DIAMOND DRILLING**

Description	Fits to DD3 152	Fits DCM2 250C & DCM2 350C	Fits MXF DCD150	Article Number	EAN Code	
Fixing kit. For exclusive use in concrete. Ø 16 mm drill bit is required to set the drop anchor	v	v	v	4932399731	4002395363827	
Stud bolt, setting tool, wing nut, washer and 5 pcs M12 drop anchor						ф О
1 3/s open ended spanner. For holding the motor output spindle while removing a core bit		v		49964705	045242222766	
32 mm ended spanner. For holding the motor output spindle while removing a core bit.	v			4931428009	4002395844791	>
41 mm open ended spanner. For removing the core bit from the motor spindle.	v	v		4931428010	4002395844807	
Fixtec release. Suitable for all diamond motors with 1 1/4" spin- dle reception. Prevents the core bit from locking itself too tight onto the machine spindle. The core bits can then be released and removed with minimum effort	v	v		4932352053	4002395367108	0
1 1/4" female to 1/2" female adaptor: To enable the connection of <50 mm diamond core bits on a 1 1/4" machine spindle thread	v	v		4932352627	4002395372850	
1 1/4" female / male extention rod, length 300 mm	v	~	~	4932399724	4002395363759	
1 1/4" female / male extention rod, length 500 mm	v	~	v	4932399725	4002395363766	
Telescopic extention. Extension pole used to fix drill rig to the ground instead of anchor bolts. Maximum load of 500 kg and adjustable extension height from 1.8-2.9 m	v	v	v	4932399732	4002395363834	
Vacuum pump VP6: For fastening of the diamond drill rig on smooth and even surfaces. Suction capacity: 850 mbar. Max. vacuum pressure: 6 m <sup>3</sup> /h / 100 l/min. Rated voltage: 220-240 V	v	v	v	4932352094	4002395367474	Thinmater
Vacuum plate. Replacement rubber seal 4931428665	V			4932352676	4002395373345	
WT 10 watertank. 10 liters capacity, steel, water tank with inside and outside polyester coating. Reliable brass pump with a max. pressure bar of 6 bar. 2.5 m hose with quick connection system fits direct to Milwaukee® diamond drills	v	v	v	4932399726	4002395363773	
Water collection ring: For use with drill rig DR 152 T. F	For use with max. Ø 152	mm core bits		4932352677	4002395373352	<b>.</b>
Replacement rubber ring fo				4932352678	4002395373369	
Water collection ring: For use with drill rig DR 250 TV. Replacement rubber ring fo		u mm core bits	~ ~	4932399727 4932399729	4002395363780 4002395363803	0
Water collection ring: For use with drill rig DR 350 T. F	For use with max. Ø 300	mm core bits		4932399728	4002395363797	
Replacement rubber ring fo	or DR 350 T			4932399730	4002395363810	
Spacer block T = 50 mm. Needs to be mouted between drill rig and motor cores > 250 mm and max. 350 mm. Included in drill rig DR 350 T		v		4932399736	4002395363872	-4-4 -2-2
Quick connection motor mounting plate. Included in both drill rigs DR 250 TV and DR 350 T		v		4932399733	4002395363841	120
Water collection ring: For universal use with diamond drilling tools. For use with max. Ø 152 mm core bits	v	v	v	4932478073	4058546340063	O,

#### **FIXTEC<sup>™</sup> SOLUTION WITH DUST EXTRACTION**

Description	Tool reception	Core reception	Article Number	EAN Code	
FIXTEC Clean Line Rotor (CLR)	M18 x 2.5	1 ¼″ UNC	4932352172	4002395368242	

#### **FIXTEC<sup>™</sup> SOLUTION WITHOUT DUST EXTRACTION**

Description	Tool reception	Core reception	Article Number	EAN Code	
	M18 x 2.5	M16	4932399174	4002395357819	
FIXTEC <sup>™</sup> adaptor. Tool changing in seconds. No extra tool required	11 mm Hex	M16	4932399220	4002395358342	

#### **GUIDE RODS FOR DIAMOND CORE DRILLS**

Description	Article Number	EAN Code	
Guide rod for DD2-160. Supplied with locking screw (4931622432). Requires allen key (4931616044) and SDS-plus pilot drill bit (Ø 8 x 160 mm, 4932307071)	4932399173	4002395357802	
Guide rod for DD3-152. Requires SDS-plus pilot drill bit (Ø 8 x 110 mm, 4932307070)	4932352679	4002395373376	



# METALWORKING





#### AGV 22 200 W ANGLE GRINDER WITH AVS

- Powerful, 2200 W motor with powder field coating for long life time and outstanding performance in all applications 5.4 kg for most comfortable handling
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- 2-postions Anti-vibration side handle for less vibrations to the user and more comfortable work
- External brush doors for easy access to the brushes for fast servicing • 4 m rubber cable

AGV 22-230 DMS Power input (W) 2200 6600 No load speed (rpm) Disc diameter (mn 230 Cutting depth (mm Spindle size M 14 Weight (kg) FIXTEC™ flange nut 5.4 No Deadman switch Line lock out function No Autobalancer system No AVS side handle Rotatable main handle Supplied in No kitbox or bag supplied Article Number 240V 4933440910 EAN Code 4002395001118

#### AG 800 E 800 W ANGLE GRINDER

- Powerful 800 Watt motor for various applications with only 2.0 kg of weight for comfortable use during longer working periods Very compact and slim body grip design with only 194 mm for most
- comfortable handling
- · Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Durable steel gears for long life time
- Protected air inlets for improved cooling
   Flat metal gear head for excellent visibility of workpiece, optimised
- cutting depth and work in restricted areas



#### AGV 17 | 1750 W ANGLE GRINDER WITH AVS

- Powerful, 1750 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool • Constant power electronics with soft start for smooth start up
- Line lock out function to prevent automatic start up after power
- breakdown
- Thermal overload protection to prevent overheating
   Safety clutch to protect the user from kickback injuries
- PIXTEC<sup>™</sup> nut for tool-free disc change
   Burst resistant and tool-free safety guard for best user protection and
- fast adjustment
- Anti-vibration side handle for lower vibration
- 4 m rubber cable



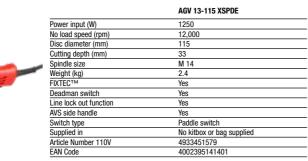
	AGV 17-125 XE	
Power input (W)	1750	_
No load speed (rpm)	2600 - 11,000	_
Disc diameter (mm)	125	_
Cutting depth (mm)	33	_
Spindle size	M 14	_
Weight (kg)	2.8	_
Variable speed	Yes	_
Brake	No	_
Switch type	Trigger lock-on switch	_
FIXTEC <sup>™</sup> flange nut	Yes	_
Line lock out function	Yes	_
AVS side handle	Yes	_
Autobalancer system	No	_
Supplied in	No kitbox or bag supplied	
Article Number	4933449660	_
EAN Code	4002395247202	_

#### AP 14-2 200 E 1450 W POLISHER

- Powerful 1450 watt motor for high performance polishing
- Premium high torque gear maintains speed under load
   Variable speed selection from 490 2100 RPM for all applications
- 7 speed settings for accurate speed selection
   Thermal overload protection to prevent overheating
- · Unique "finger grip" for comfortable working position, especially when working with the tool vertically
- Protected spindle lock button ensures against accidental use Lock-on function
- Flexible and soft hook and loop backing pad avoids scratches on paint work
- 6 m long PUR cord to prevent marks on the paint work and allows the user to work easily around the complete car

#### AGV 13 XSPDE | 1250 W ANGLE GRINDER WITH AVS AND SLIM PADDLE

- Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field
- and Heavy Duty winding protection for increased life time of tool Most compact design with only 160 mm body size for comfortable
- handling
- Soft start for smooth start up
- · Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
   Integrated and innovative FIXTEC<sup>™</sup> tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast
- adjustment
- Anti-vibration side handle for less user fatigue



#### AP 12 E 1200 W POLISHER WITH ELECTRONIC VARIABLE SPEED

#### • 1200 watt motor

- Ergonomic design for long work shifts
   Special gear for high spindle torque and ideal polishing speed
- Variable speed selection for ideal speed
- Thermal overload protection
- No load speed limitation





#### AGV 10 EK | 1000 W ANGLE GRINDER WITH AVS

- Powerful, 1000 W motor for strong performance in all applications
- Extreme compact design with an overall short length of 276 mm and
- 2.2 kg for most comfortable handling Line lock out function to prevent automatic start up after power
- breakdown
- Soft start for smooth start up
- Anti-vibration side handle for less fatigue
- Burst resistant and tool-free quick release safety guard for fast
- adjustment
- Ramped slide switch for easy start up, even when wearing gloves • 4 m cable



Power input (W)	1000	1000
No load speed (rpm)	11,000	11,000
Disc diameter (mm)	115	125
Cutting depth (mm)	28	33
Spindle size	M 14	M 14
Weight (kg)	2.2	2.2
FIXTEC <sup>™</sup> flange nut	No	No
Line lock out function	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number 110V	4933451224	4933451516
EAN Code	4002395260218	4002395149889

AGV 10-115 EK AGV 10-125 EK

#### BS 125 DEEP CUT BAND SAW

- Powerful 1100 watt motor provides maximum performance and
- durability Largest cutting capacity up to 125 x 125 mm material diameter
- 4 step variable speed selection from 0 116 m/min
- Constant power technology maintains cut speed in the toughest applications for optimal performance
- Gear protecting clutch extends gear and motor life by absorbing high impact forces caused by blade lock-ups Slim full metal motor housing design and LED work surface illumination
- for best cut visibility
- Tool-free blade locking mechanism for quick and easy saw blade changes
   Tool-free adjustable shoe

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Power input (W)	800
No load speed (rpm)	11,500
Disc diameter (mm)	115
Cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.0
FIXTEC <sup>™</sup> flange nut	No
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number 110V	4933451215
EAN Code	4002395260829
Article Number 240V	4933451214
EAN Code	4002395260812

AG 800-115 E



#### AP 14-2 200 E AP 14-2 200 E SET

Power input (W)

#### 1450 1450 No load speed (rpm) 490 - 2100 490 - 2100

Disc diameter (mm)	200	200
Spindle size	M 14	M 14
Standard equipment	Side handle, flexible backing pad	Side handle, flexible backing pad, soft & hard polishing sponge, lambswool pad, sanding & finishing compound, cloth
Weight (kg)	2.3	2.3
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Supplied in	No kitbox or bag supplied	HD Box
Article Number 240 V	4933442350	4933442355
EAN Code	4002395005451	4002395005468



	AP 12 QE
Power input (W)	1200
No load speed (rpm)	900 - 2500
Disc diameter (mm)	150
Spindle size	M 14
Weight (kg)	2.2
Variable speed	Yes
Supplied in	No kitbox or bag supplied
Article Number 240 V	4933449380
EAN Code	4002395245826



	BS 125
Power input (W)	1100
No load speed [mlmin]	0 - 116
Cutting capacity rect. stock (mm)	125 x 125
Max. cutting capacity metal pipe	125
Blade length (mm)	1139.83
Weight (kg)	6.5
Supplied in	Kitbox
Article Number 240V	4933448860
EAN Code	4002395811502



#### SSPE 1500 X | 1500 W SUPER SAWZALL™

- 1500 W motor highest overload protection in the industry; prevents motor burn up/failure

- motor burn up/tailure Constant power technology maintains constant speed under load for unmatched cutting performance
  Patented gear protecting clutch extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
  FIXTEC<sup>®</sup> blade clamp system provides fast and easy blade changes
  Patented AVS Anti-Vibration-System ensures unsurpassed low-wherein purplex et 12, 5 m/c<sup>2</sup>
- $^\circ$  variable speed trigger and dial speed control maximum speed
- Adjustable shoe for optimised use of saw blades
  Supplied with a SAWZALL<sup>™</sup> blade, additional keyed blade clamp and 4 m cable

	SSPE 1500 X	
Power input (W)	1500	
No load stroke rate (spm)	0 - 2800	
Stroke length (mm)	32	
Weight (kg)	4.5	
Supplied in	Kitbox	
Article Number 110 V	4933429145	
FAN Code	4002205241712	

#### SSD 1100 X | 1100 W SAWZALL"

- High cutting performance due to powerful 1100 watt motor combined with a 28 mm saw stroke
   FIXTEC<sup>™</sup> blade clamp for fast and easy blade changes without any key

- PIATEC blade clamp for last and easy blade changes without
   Wate & Singer protection nose for safer work and better rust protection
   Variable speed trigger switch
   Durable long lasting slider mechanism
   Supplied with a SAWZALL<sup>∞</sup> blade and 4 m cable



	SSD 1100 X	
Power input (W)	1100	
No load stroke rate (spm)	0 - 2900	
Stroke length (mm)	28	
Weight (kg)	3.2	
Supplied in	Kitbox	
Article Number	4933410780	
EAN Code	4002395237630	







#### JSPE 135 HEAVY DUTY TOP HANDLE JIGSAW

JSPE 135 TX

800 - 3000

750

2.5

Kitbox 4933381645

400239523254

- Robust and powerful top handle jig saw for fast cutting action in wood,
- aluminium, steel or ceramics
- Powerful 750 W motor

Power input (W)

Mitre capacity (°)

Stroke length (mm) Weight (kg)

Supplied in Article Number 110 V

EAN Code

No load stroke rate (spm)

Max. cutting capacity wood (mm

Max. cutting capacity steel (mm) Max. cutting capacity aluminium (mm)

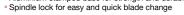
- Precision blade guidance for precise cuts
- $^\circ$  Patented FIXTEČ  $^{\approx}$  system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- · Electronic with variable speed preselection, soft start and constant speed under load
- Four-stee pendulum action adjustment for even more powerful cutting performance and longer saw blade life

- Adjustable chipping blower to the front and the rear
   LED light for illumination of cutting area
- Supplied with 5 saw blades, anti-splintering device, dust cap,
- absorption adaptor, sliding shoe and 4 m cable



#### CS 85 SB 235 MM CIRCULAR SAW (85 MM DOC)

- 2200 Watt motor allows smooth cutting at full depth of cut
- Soft start minimises the tripping of circuit breakers
- Dust extraction DEK26 compatible Integrated cable hatch, the cable can be replaced easily without the
- Aluminium stamped base for strength and durability





CS 85 SB	
2200	
4500	
235	
50	
67	
85	
30	
6.6	
No kitbox or bag supplied	
4933451129	
4002395137985	
	2200 4500 235 50 67 85 30 6.6 No kitbox or bag supplied 4933451129

#### CS 85 CBE 235 MM CIRCULAR SAW (85 MM DOC)

- 2200 Watt motor allows smooth cutting at full depth of cut • 60° bevel capacity gives the saw the ability to achieve a wide range of
- roofing cuts
- Sprung loaded riving knife allows the saw to be plunged into the
- material without the removal of the riving knife Guide rail compatible, the saw can be used in conjunction with a guide
- rail
- Soft start minimises the tripping of circuit breakers

Brake stops the saw in 3.5 seconds
 Double fence is anchored at the front and the back of the saw allowing

- for greater accuracy
- Dust extraction DEK26 compatible
- Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw

	Blade diameter (mm)
	Bevel capacity (°)
Planter .	Max. cutting depth 45°
	Max. cutting depth 90°
	Bore size (mm)
	Weight (kg)
	Supplied in
	Article Number 240V
	EAN Code

	CS 85 CBE	
Power input (W)	2200	
No load speed (rpm)	4500	
Blade diameter (mm)	235	
Bevel capacity (°)	60	
Max. cutting depth 45° (mm)	67	
Max. cutting depth 90° (mm)	85	
Bore size (mm)	30	
Weight (kg)	7.7	
Supplied in	Kitbox	
Article Number 240V	4933459032	
EAN Code	4002395281633	

#### CS 60 | 184 MM CIRCULAR SAW (61 MM DOC)

 1600 W powerful motor with 5800 rpm for fast cutting through tough materials

- Large cutting capacity of 61 mm 0 56° bevel capacity and 45° positive stop
- Quick release locking lever design for fast bevel adjustments
   Integrated dust blower keeps cut line clear
- · Large, ergonomic handles and levers for improved ergonomics and
- control
- Supplied with a carbide tipped 24 tooth saw blade, parallel guide and 4 m cable

## SPS 140 1/4" SHEET SANDER

- Powerful 260 W motor for sustained use 1.6 mm oscillation movement allows for fine sanding
   Quick connection to dust extractor or dust bag
- Sanding paper is attached by hook and loop or by a clamping system
   4 m of durable rubber cable allows the user to move easily around his work piece



#### RCS REMOTE CONTROL SOCKET AND CONTROLLER KIT

• The MILWAUKEE® remote control socket and controller kit starts up AC

- devices with the push of a button It is possible to use it with any cordless tool that uses a corded vacuum for dust extraction to eliminate the need to walk back and forth to the
- vac Thanks to the Bluetooth<sup>®</sup> technology, the remote pairs to the socket in
- less then 3 seconds and it has a connection range of up to 30m
- The remote controller is equipped with an adjustable strap and removable belt clip, allowing it to be used in different orientations like on the wrist or at the end of the hose
- It can be used with any AC product such as AC vacuum cleaners, AC lights or AC compressors
- A standard 3V coin cell battery is included and allows a run time of more than one year
- With the option to pair multiple remote controllers to the same socket, it is suitable for shared working environments

	RCS	
Max. current [A]	7.5	
Max. power [W]	1800	
Signal range [m]	30	
Article number	4932478966	
EAN code	4058546362485	



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	CS 60
Power input (W)	1600
No load speed (rpm)	5800
Blade diameter (mm)	184
Bore size (mm)	30
Max. cutting depth 45° (mm)	49
Max. cutting depth 90° (mm)	61
Supplied in	No kitbox or bag supplied
Weight (kg)	4.8
Article Number - 110V	4933429070
EAN Code	4002395240005

#### SPS 140



	313 140
Power input (W)	260
No load speed (rpm)	14,700
Oscillation rate (opm)	28,000
Oscillation diameter (mm)	1.6
Sanding pad size (mm)	113 x 105
Weight (kg)	1.6
Supplied in	No kitbox or bag supplied
Article Number 240V	4933447025
EAN Code	4002395005833







## **AS 2-250 ELCP 25 L L-CLASS DUST EXTRACTOR**

 Large 25 litre tank capacity ideal for workshop use
 1000 W motor power with over 210 mbar suction - 10% more efficient
 Power take off with auto switching for powertools
 2600W power take off capacity allows for use with high wattage tools
 Clear press filter cleaning system maintains suction efficiency
 Workpild DET filter pervided presser filter lifet Washable PET filter provides longer filter life
 Dust class L. Standard MAK-factor > 1 mg/m<sup>3</sup> Wet and dry capability
 Hose and cable storage enables easy transportation Dust blower function
 7.5 m rubber cable Supplied with 3.5 m hose with floor cleaning kit, PET filter, 2x powertool connection adaptor, 1x disposable bag, 1x fleece bag & 1x crevice nozzle

	AS 2-250 ELCP
Power input (W)	1000
Air volume (I/min)	3600
Max. vacuum (mbar)	210
Capacity (I)	25
Hose diameter (mm)	32
Weight (kg)	10.4
Supplied in	No kitbox or bag supplied
Article Number 240 V	4933447490
EAN Code	4002395006328



#### MSL 1000 MITRE SAW STAND EXTENDABLE UP TO 2 M

· Light weight aluminium, easy to transport onto the job site 1.08 m total length, will fit into most small vans and cars • Extendable each side - 2.08 m extended Will hold up to 180 kg One point leg adjustment for leveling on uneven ground
 Quick release brackets Height adjustable length stops Compact foldable design

#### MSL 2000 MITRE SAW STAND EXTENDABLE UP TO 2.5 M

- Light weight aluminium, easy to transport onto the job site
   1.09 m total length, will fit into most small vans and cars
   Extendable each side 2.54 m extended Will hold up to 227 kg
  One point leg adjustment for leveling on uneven ground Quick release brackets
  Height adjustable length stops
- Compact foldable design with quick release latches



#### MS 216 8 1/2" (216 MM) SLIDING MITRE SAW

- 1800 Watt motor for high performance cutting in hard timber
- Durability dual vertical steel rails with linear bearings deliver smooth sliding action
- Rail lock the saw head locks in the back position automatically
- Adjustable laser for perfect and quick alignment to cut line
- Steel detent plate with preset angles gives repeatable accurate cuts
   Lock lever/handle over mold allows the user to make repeated cuts
- comfortably and without fatigue Mitre release system for quick and smooth change of cutting
- orientation
- Integral LED jobsite light
- Spindle lock for quick and easy blade change
- Pleavy duty cast base and fence ensures durability and accuracy
- 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp

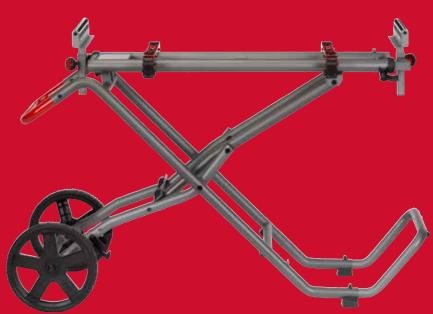
#### MS 216 SB 1800

Power input (W)	1800
No load speed (rpm)	6000
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre 90° bevel [mm]	270 x 60
Bore size (mm)	30
Weight (kg)	14.5
Supplied in	No kitbox or bag supplied
Article Number 240 V	4933471054
EAN Code	4058546286828



## **MSUV 280 MITRE SAW STAND EXTENDABLE UP TO 2.8 M**

- Upright folding design for easy storage and transportation
   Easy one action foot pedal lock and single lift point allows the stand to be quickly setup with a mitre saw attached
   Universal quick release saw brackets compatible with all MILWAUKEE<sup>®</sup>
- mitre saws Extra wide work piece support rollers allows larger materials to be more
- easily handled ° 2.8 m extension width
- 136 kg maximum load capacity
   Integrated storage tray
- Large wheels for ease of transportation over uneven surfaces



	MSUV 280
Height (mm)	850
Base size (mm)	1160 x 650
Extendable up to (mm)	2800
Collapsed size (mm)	1320 x 650 x 630
Bearing force [kg]	136
Weight (kg)	27.0
Supplied in	No kitbox or bag supplied
Article Number	4933478992
EAN Code	4058546362744



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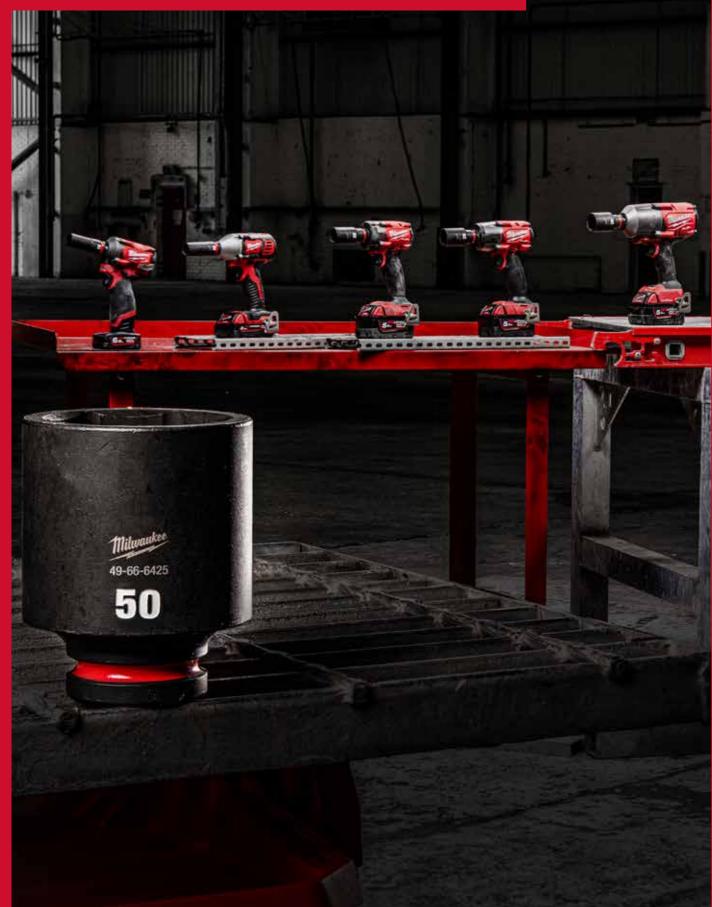


	MSL 1000
Height (mm)	850
Base size (mm)	1065
Extendable up to (mm)	2125
Collapsed size (mm)	1065
Bearing force [kg]	180
Weight (kg)	17.0
Supplied in	No kitbox or bag supplied
Article Number	4933428970
EAN Code	4002395241729

	MSL 2000
Height (mm)	860
Base size (mm)	1093
Extendable up to (mm)	2542
Collapsed size (mm)	1093
Bearing force [kg]	227
Weight (kg)	14.0
Supplied in	No kitbox or bag supplied
Article Number	4933459617
EAN Code	4058546027896



# ACCESSORIES, HAND TOOLS AND PPE



# OVER 3000 ACCESSORY SOLUTIONS







**MATERIAL REMOVAL** 

**TOOL SPECIFIC** ATTACHMENTS



## **OUTDOOR POWER** EQUIPMENT





TO VIEW OUR EXTENSIVE RANGE OF ACCESSORIES



# OVER 1000 Hand tools







# **OVER 350 PPE SOLUTIONS**

























**USING THE CORRECT** 

COULD REDUCE THE SEVERITY OR PREVENT

EYE PROTECTION

0

OF JOBSITE EYE INJURIES



**SCAN** TO VIEW OUR EXTENSIVE RANGE OF PERSONAL PROTECTIVE EQUIPMENT









# 

The MILWAUKEE<sup>®</sup> PACKOUT<sup>™</sup> modeular storage system revolutionises tool transportation, organisation and storage. Designed to provide users with the ability to interchnage and interlock a wide assortment of heavy duty tool boxes, organisers and storage totes in multiple different configurations.

Milwauke

Milwauke



Milwaukee

**SCAN NOW TO** 

Milwaukee Раскоит

VIRTUALLY BUILD YOUR

**PACKOUT™ SYSTEM** 



Milwaukee

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Milwaukee

PACKOUT

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WW

PILLER

1000

Milwaukee

6





MX FUEL™ R	ANGE	
MX FUEL™ INTRO	DUCTION	4 - 5
CHOOSE YOUR CO	NCRETE VIBRATOR	7
CHOOSE YOUR CO	NCRETE VIBRATOR HEAD	7
CHOOSE YOUR CO	NCRETE VIBRATOR SHAFT	7
MXF C	MX FUEL™ CHARGER	11
MXF COS350	MX FUEL <sup>™</sup> 350 MM CUT-0FF SAW	9
MXF COSC	MX FUEL™ CUT-OFF SAW CART	9
MXF CP203	MX FUEL™ REDLITHIUM™ 3.0 AH BATTERY	11
MXF CVBC	MX FUEL™ BRIEFCASE CONCRETE VIBRATOR	6
MXF CVBP	MX FUEL <sup>™</sup> BACKPACK CONCRETE VIBRATOR	6
MXF DCD150	MX FUEL™ 150 MM DIAMOND CORE DRILL	8
MXF DH2528H	MX FUEL™ 25 KG CLASS 28 MM HEX DEMOLITION HAMMER	7
MXF DHT	BREAKER TROLLEY FOR MX FUEL™ DEMOLITION HAMMER	7
MXF DR255TV	PREMIUM DIAMOND DRILLING STAND FOR MX FUEL™ DIAMOND CORE DRILL	8
MXF LSDP	MX FUEL™ LARGE SEWER DRUM MACHINE WITH POWERTREDZ™	10, 132
MXF NRG	MX FUEL <sup>™</sup> BATTERIES AND CHARGER KIT	11
MXF PS	MX FUEL™ POWER SUPPLY	9
MXF PSC	MX FUEL™ SCREED	6
MXF TL	MX FUEL™ TOWER LIGHT	9, 152
MXF XC406	MX FUEL™ REDLITHIUM™ 6.0 AH BATTERY	11
SYSTEM ATTACHN	IENTS FOR MXF DCD150	8
SYSTEM ATTACHN	IENTS FOR MXF LSDP	10

M18 BSX	M18 <sup>TM</sup> SAWZALL <sup>TM</sup>	51
M18 CBS125	M18 FUEL™ DEEP CUT BAND SAW M18 FUEL™ 55 MM CIRCULAR SAW FOR WOOD AND	42
M18 CCS55	PLASTICS	49
M18 CDEX	M18 FUEL <sup>™</sup> SDS-PLUS DUST EXTRACTOR	23
M18 CHM	M18 FUEL™ 5 KG SDS-MAX DRILLING AND BREAKING HAMMER	21
M18 CRAD2	M18 FUEL™ RIGHT ANGLE DRILL	28
M18 CV	M18™ HAND VAC	58
M18 FAC	M18 FUEL <sup>™</sup> AIR COMPRESSOR	54
M18 FAP	M18 FUEL™ POLISHER	41
M18 FBJS	M18 FUEL™ BODY GRIP JIGSAW	52
M18 FBPV	M18 FUEL <sup>™</sup> BACKPACK VACUUM	58
M18 FBS85	M18 FUEL™ COMPACT BAND SAW	42
M18 FBTS75	M18 FUEL™ 75 MM BELT SANDER COMPACT DEDICATED DUST EXTRACTION FOR M18 FUEL™ 26	54
M18 FCDDEXL	MM SDS-PLUS HAMMERS	23
M18 FC0S230	M18 FUEL™ CUT OFF SAW	24
M18 FCS66	M18 FUEL™ 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS	49
M18 FCSG66	M18 FUEL™ 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS, GUIDE RAIL COMPATIBLE	49
M18 FCSRH66	M18 FUEL™ REAR HANDLE CIRCULAR SAW FOR WOOD	49
M18 FCVN	M18 FUEL™ NEEDLE CONCRETE VIBRATOR	25
M18 FDD2		67
M18 FDDEXL	DEDICATED DUST EXTRACTION FOR M18 FUEL <sup>™</sup> 26 MM SDSPLUS HAMMERS WITH AUTOPULSE <sup>™</sup>	23
M18 FDG	M18 FUEL™ DIE GRINDER	44
M18 FDGRB	M18 FUEL™ BRAKING DIE GRINDER WITH SLIDE SWITCH	44
M18 FDGROVB	M18 FUEL™ BRAKING DIE GRINDER WITH ONE-KEY™, VARIABLE SPEED AND SLIDE SWITCH	43
M18 FDGROVPDB	M18 FUEL™ BRAKING DIE GRINDER WITH ONE-KEY™, VARIABLE SPEED AND PADDLE SWITCH	43
M18 FFN	M18 FUEL™ 34° FRAMING NAILER	56
M18 FFN21	M18 FUEL™ 21° FRAMING NAILER	56
M18 FFUS	M18 FUEL <sup>™</sup> FENCING UTILITY STAPLER	57
M18 FHM	M18 FUEL™ ONE-KEY™ 8 KG SDS-MAX DRILLING AND BREAKING HAMMER	21
	M18 FUEL™ HIGH PERFORMANCE 125 MM BRAKING GRINDER	39
FHSAG125XPDB M18 FHZ	WITH PADDLE SWITCH M18 FUELTM HACKZALLTM	51
M18 FID3	M18 FUEL <sup>TM</sup> 1/4" HEX IMPACT DRIVER	30
M18 FIW2F12	M18 FUEL™ 1/2" COMPACT IMPACT WRENCH WITH FRICTION RING	35
M18 FIW2F38	M18 FUEL™ 3/8" COMPACT IMPACT WRENCH WITH FRICTION	35
M18 FJS	RING M18 FUEL™ TOP HANDLE JIGSAW	52
	M18 FUEL™ 230 MM LARGE BRAKING GRINDER WITH PADDLE	
M18 FLAG230XPDB	SWITCH	39
M18 FMCS	M18 FUEL™ 57 MM METAL CIRCULAR SAW	42
M18 FMCS66	M18 FUEL™ 66 MM METAL CIRCULAR SAW	42
M18 FMDP	M18 FUEL™ MAGNETIC DRILLING PRESS WITH PERMANENT MAGNET	44
M18 FMS190	M18 FUEL™ 190 MM MITRE SAW	48
M18 FMS254	M18 FUEL™ 254 MM MITRE SAW	47
M18 FMS305	M18 FUELTM ONE-KEYTM 305 MM MITRE SAW	47
M18 FMT M18 FMTIW2F12	M18 FUEL™ MULTI-TOOL M18 FUEL™ 1/2" MID-TORQUE IMPACT WRENCH WITH	53 34
M18 FMTIW2F12	FRICTION RING M18 FUEL™ 3/8" MID TORQUE IMPACT WRENCH WITH	34
	FRICTION RING	
M18 FN15GA	M18 FUEL™ 15 GA ANGLED NAIL FINISH NAILER	56
M18 FN16GA M18 FN18GS	M18 FUEL™ 16 GA ANGLED NAIL FINISH NAILER M18 FUEL™ 18 GS FINISH NAILER	56 57
M18 FN18GS M18 FNCS18GS	M18 FUEL™ 18 GS FINISH NAILER M18 FUEL™ NARROW CROWN STAPLER	57
M18 FPD3	M18 FUEL <sup>TM</sup> NARROW CROWN STAPLER	27
	DEDICATED DUST EXTRACTION FOR M18 FUEL™ 32 MM	
M18 FPDDEXL	SDSPLUS HAMMERS WITH AUTOPULSE™	22
M18 FPM	M18 FUEL™ PADDLE MIXER	24
M18 FPOVCL	M18 FUELTM PACKOUTTM WET/ DRY VACUUM	58
M18 FPS55	M18 FUEL™ 55 MM PLUNGE SAW FOR WOOD AND PLASTICS, GUIDE RAIL COMPATIBLE	50
M18 FQID	M18 FUEL™ SURGE™ 1/4" HEX HYDRAULIC IMPACT DRIVER	30
M18 FRAD2	M18 FUEL™ SUPER HAWG <sup>®</sup> 2-SPEED RIGHT ANGLE DRILL DRIVER GEN II	28

M18 RC	M18 <sup>™</sup> JOBSITE RADIO CHARGER WITH BLUETOOTH®	59
M18 SMS216	M18 <sup>™</sup> 216 MM MITRE SAW	48
M18 VC2	M18™ WET/ DRY VACUUM	58
TSS 1000	TABLE SAW STAND	48
M18™ POWE	RPACKS	
M18 BLPP2A2	M18™ POWERPACK	61
M18 FPP2A3	M18 FUEL™ POWERPACK	61
M18 FPP7A3	M18 FUEL <sup>™</sup> POWERPACK	60
M18 ONEPP2A2	M18 FUEL <sup>™</sup> ONE-KEY <sup>™</sup> POWERPACK	60
M12™ RANG	E	
M12 FUEL™ SUM	MARY	62 - 63
M12 FUEL™ INTR	ODUCTION	64 - 65
C12 HZ	M12 <sup>™</sup> SUB COMPACT HACKZALL <sup>™</sup>	83
C12 MT	M12 <sup>™</sup> SUB COMPACT MULTI-TOOL	82
C12 PN	M12 <sup>™</sup> SUB COMPACT PALM NAILER	83
C12 RAD	M12 <sup>™</sup> SUB COMPACT RIGHT ANGLE DRILL	68
C12 RT	M12 <sup>™</sup> SUB COMPACT ROTARY TOOL	79
GET THE RIGHT RA	TCHET FOR THE JOB	74
M12-18 JSSP	M12 <sup>™</sup> - M18 <sup>™</sup> BLUETOOTH <sup>®</sup> SPEAKER	59, 85
M12 AF	M12™ AIR FAN	85
M12 AUN	M12 <sup>™</sup> AIR-TIP <sup>™</sup> UTILITY NOZZLE	84
M12 BBL	M12 <sup>™</sup> BLOWER	84
M12 BCST	M12 <sup>™</sup> SUB COMPACT CABLE STAPLER	81
M12 BD	M12™ SUB COMPACT DRIVER	69

M18 FROP15	M18 FUEL™ RANDOM ORBITAL POLISHER WITH 15 MM STROKE	
M18 FR0P21	M18 FUEL™ RANDOM ORBITAL POLISHER WITH 21 MM STROKE	
M18 FSAGF125XPDB	M18 FUEL™ 125 MM FLATHEAD BRAKING ANGLE GRINDER WITH PADDLE SWITCH	
M18 FSAGV115XPDB	M18 FUEL™ 125 MM VARIABLE SPEED & BRAKING ANGLE GRINDER WITH PADDLE SWITCH	
M18 FSG	M18 FUEL™ SCREW GUN	
M18 FSGC	M18 FUEL™ SCREW GUN WITH A COLLATED ATTACHMENT	
M18 FSX	M18 FUEL™ SUPER SAWZALL™	
M18 FSZ	M18 FUEL™ SAWZALL™	
M18 FTR	M18 FUEL™ TRIM ROUTER	
M18 FTS210	M18 FUEL™ ONE-KEY™ TABLE SAW	
M18 F2VC23L	M18 FUEL™ 23L L-CLASS VACUUM	
M18 GG	M18™ GREASE GUN	
M18 JSR DAB+	M18™ JOBSITE RADIO DAB+	
M18 ONEFHIWF1	M18 FUEL™ ONE-KEY™ 1" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING	
M18 ONEFHIWF12	M18 FUEL™ ONE-KEY™ 1/2" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING	
M18 ONEFHIWF1D	M18 FUEL™ ONE-KEY™ 1" HIGH TORQUE D-HANDLE IMPACT WRENCH WITH FRICTION RING AND EXTENDED ANVIL	
M18 ONEFHIWF34	M18 FUEL™ ONE-KEY™ 3/4" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING	
M18 ONEFHIWH716	M18 FUEL™ 7/16" HEX UTILITY HIGH TORQUE IMPACT WRENCH WITH ONE-KEY™	
M18 ONEFHPX	M18 FUEL™ HIGH PERFORMANCE 4-MODE 32 MM SDS-PLUS HAMMER WITH ONE-KEY™ AND FIXTEC™ CHUCK	
M18 ONEFHX	M18 FUEL <sup>™</sup> 4-MODE 26 MM SDS-PLUS HAMMER WITH FIXTEC <sup>™</sup> CHUCK AND ONE-KEY <sup>™</sup>	
M18 ONEFLAG230XPDB	M18 FUEL™ ONE-KEY™ 230 MM BRAKING ANGLE GRINDER WITH PADDLE SWITCH	
M18 ONEFLT	M18 FUEL <sup>™</sup> LOCKBOLT TOOL WITH ONE-KEY <sup>™</sup>	
M18 ONEFPRT	M18 FUEL™ RIVET TOOL WITH ONE-KEY™	
M18 ONEFSAG115XPDB	M18 FUEL <sup>™</sup> ONE-KEY <sup>™</sup> 115 MM BRAKING ANGLE GRINDER	
M18 ONEFSZ	M18 FUEL <sup>™</sup> ONE-KEY <sup>™</sup> SAWZALL <sup>™</sup>	
M18 ONEID2	M18 FUEL™ ONE-KEY™ 1/4" HEX IMPACT DRIVER	
M18 ONEIWF12	M18 FUEL™ ONE-KEY™ 1/2" IMPACT WRENCH WITH FRICTION RING	
M18 ONEIWP12	M18 FUEL™ ONE-KEY™ 1/2" IMPACT WRENCH WITH PIN DETENT	
M18 ONEPD2	M18 FUEL™ ONE-KEY™ PERCUSSION DRILL	
M18 PRCDAB+	M18™ PACKOUT™ RADIO CHARGER	
M18 RC	M18 <sup>™</sup> JOBSITE RADIO CHARGER WITH BLUETOOTH®	
M18 SMS216	M18 <sup>™</sup> 216 MM MITRE SAW	
M18 VC2	M18™ WET/ DRY VACUUM	
TSS 1000	TABLE SAW STAND	



M12 BDD	M12 <sup>™</sup> SUB COMPACT DRILL DRIVER	68
M12 BDDX	M12™ SUB COMPACT DRILL DRIVER WITH REMOVABLE	68
	CHUCK	
M12 BI	M12™ SUB COMPACT INFLATOR	78
M12 BID M12 BIW12	M12 <sup>™</sup> SUB COMPACT 1/4" HEX IMPACT DRIVER M12 <sup>™</sup> SUB COMPACT 1/2" IMPACT WRENCH	70
M12 BIW38	M12™ SUB COMPACT 1/2 IMPACT WRENCH	72
M12 BPD	M12™ SUB COMPACT S/8 IMPACT WRENCH	68
M12 BPD M12 BPRT	M12™ SUB COMPACT PERCOSSION DRILL M12™ SUB COMPACT RIVET TOOL	72
M12 BPS	M12 <sup>™</sup> SUB COMPACT POLISHER / SANDER	80
M12 BRAID	M12 <sup>™</sup> SUB COMPACT RIGHT ANGLE IMPACT DRIVER	70
M12 BIS	M12 000 COMPACT BANDSAW	79
M12 BST	M12 <sup>™</sup> SUB COMPACT STAPLER	83
M12 CCS44	M12 FUEL™ SUB COMPACT CIRCULAR SAW	82
M12 CD	M12 FUEL™ SUB COMPACT DRIVER	69
M12 CH	M12 FUEL™ SUB COMPACT SDS-PLUS HAMMER	66
M12 CHZ	M12 FUEL™ SUB COMPACT HACKZALL™	82
M12 FBFL10	M12 FUEL™ BAND FILE 10 MM	81
M12 FBFL13	M12 FUEL™ BAND FILE 13 MM	81
M12 FBS64	M12 FUEL™ SUB COMPACT BAND SAW WITH 64 MM CUTTING	79
M12 FCOT	M12 FUEL <sup>™</sup> SUB COMPACT MULTI-MATERIAL CUT-OFF TOOL M12 FUEL <sup>™</sup> SUB COMPACT DRILL DRIVER	79
M12 FDD2	M12 FUEL™ SUB COMPACT DRILL DRIVER M12 FUEL™ INSTALLATION DRILL/DRIVER WITH	67
M12 FDDX	INTERCHANGEABLE HEADS	67
M12 FDGA	M12 FUEL™ ANGLED DIE GRINDER	80
M12 FDGS	M12 FUEL™ STRAIGHT DIE GRINDER	80
M12 FDSS	M12 FUEL™ SUB COMPACT SPOT SANDER	81
M12 FHIR14	M12 FUEL™ 1/4" HIGH SPEED RATCHET	75
M12 FHIR14LR	M12 FUEL™ 1/4" EXTENDED REACH HIGH SPEED RATCHET	75
M12 FHIR38	M12 FUEL™ 3/8" HIGH SPEED RATCHET	76
M12 FHIR38LR	M12 FUEL™ 3/8" EXTENDED REACH HIGH SPEED RATCHET	75
M12 FID2	M12 FUEL™ SUB COMPACT 1/4" HEX IMPACT DRIVER	69
M12 FIR12	M12 FUEL™ SUB COMPACT 1/2" RATCHET	76
M12 FIR38	M12 FUEL™ SUB COMPACT 3/8" RATCHET	76
M12 FIR38LR	M12 FUEL™ 3/8" EXTENDED REACH RATCHET	75
M12 FIW14	M12 FUEL™ SUB COMPACT 1/4" IMPACT WRENCH	71
M12 FIW38	M12 FUEL™ SUB COMPACT 3/8" IMPACT WRENCH	70
M12 FIWF12	M12 FUEL™ SUB COMPACT 1/2" IMPACT WRENCH	71
M12 FMT	M12 FUEL™ MULTI-TOOL	82
M12 FNB16	M12 FUEL™ 1.6 MM NIBBLER	80
M12 FPD2	M12 FUEL™ SUB COMPACT PERCUSSION DRILL	67
M12 FPDX	M12 FUEL™ SUB COMPACT PERCUSSION DRILL WITH REMOVABLE CHUCK	67
M12 FQID	M12 FUEL™ SURGE™ 1/4″ HEX HYDRAULIC IMPACT DRIVER	70
	M12 FUEL™ 1/2" RIGHT ANGLE IMPACT WRENCH WITH	70
M12 FRAIWF12	FRICTION RING	72
M12 FRAIWF38	M12 FUEL™ 3/8" RIGHT ANGLE IMPACT WRENCH WITH FRICTION RING	73
M12 FTB	M12 FUEL™ LOW SPEED TYRE BUFFER	78
M12 FVCL	M12 FUEL™ WET/ DRY VACUUM	58, 84
M12 GG	M12 <sup>™</sup> SUB COMPACT GREASE GUN	77
M12 H	M12 <sup>™</sup> SUB COMPACT SDS-PLUS HAMMER	66
M12 HV	M12 <sup>™</sup> SUB COMPACT STICK VAC	84
M12 IR	M12 <sup>™</sup> SUB COMPACT RATCHET	76
M12 JS	M12 <sup>™</sup> SUB COMPACT JIGSAW	83
M12 JSSP	M12 <sup>™</sup> JOBSITE BLUET00TH <sup>®</sup> SPEAKER	85
M12 ONEFTR12	M12 FUEL™ ONE-KEY™ 1/2" DIGITAL TORQUE WRENCH	73
M12 ONEFTR38	M12 FUEL™ ONE-KEY™ 3/8" DIGITAL TORQUE WRENCH	73
M12 PCG/310	M12 <sup>™</sup> SUB COMPACT CAULK GUN WITH 310 ML CARTRIDGE	77
M12 PCG/400	HOLDER M12™ SUB COMPACT CAULK GUN WITH 400 ML TUBE	77
M12 PCG/600	M12 <sup>™</sup> SUB COMPACT CAULK GUN WITH 400 ML TUBE	77
M12 PCG/600 M12 RCDAB+	M12 <sup>™</sup> SOB COMPACT CAULK GON WITH 600 WIL TOBE	85
M12 RODAD+	M12™ NADIO GRANDEN DAD+ M12™ SUB COMPACT SOLDERING IRON	78
M12 UDEL	M12 <sup>™</sup> UNIVERSAL DUST EXTRACTOR	66



L4 CLL	USB RECHARGEABLE GREEN CROSS LINE LASER	91
L4 CLLP	USB RECHARGEABLE GREEN CROSS LINE LASER WITH PLUMB POINTS	89
LASER ATTACHM	IENTS	90
LDM 30	30 M LASER DISTANCE METER	91
LDM 50	50 M LASER DISTANCE METER	91
M12 3PL	M12 <sup>™</sup> GREEN 360° 3 PLANE LASER	89
M12 CLLP	M12 <sup>™</sup> GREEN CROSS LINE LASER WITH PLUMB POINTS	89
M12 CLL4P	M12 <sup>™</sup> CROSS LINE LASER WITH 4 POINTS	89

#### WORK GEAR

HIGH-VISIBILITY VEST	ſS	97
L4 HBLB	USB RECHARGEABLE HEATED WORKSKIN™ BASE LAYER	95
M12 HH BL4	M12™ HEATED HOODIE - BLACK	95
M12 HH LBL1	M12™ HEATED HOODIE LADIES - BLACK	95
M12 HJ BL5	M12™ HEATED JACKET - BLACK	93
M12 HJ GREY5	M12™ HEATED JACKET - GREY	93
M12 HPJ BL2	M12™ HEATED HYBRID PUFFER JACKET - BLACK	94
M12 HPV BL2	M12 <sup>™</sup> HEATED PUFFER VEST - BLACK	94
M12 HV GREY1	M12™ HEATED VEST - GREY	94
MILWAUKEE® GLOVE	S GUIDE	98 - 99
MILWAUKEE® GLASS	ES GUIDE	100 - 101
NGFM	NECK GAITER & FACE MASK	97
PERFORMANCE FACE	COVERINGS	97
PREMIUM HIGH-VISIE	BILITY VESTS	97
TOOL DROP PREVEN	TION	102 - 103
WHB	WORK HOODIE BLACK	96
WTLSG	WORK T-SHIRT LONG SLEEVE - GREY	96
WTSSG	WORK T-SHIRT SHORT SLEEVE - GREY	96
WWLSG	WORKSKIN™ LIGHT WEIGHT PERFORMANCE LONG SLEEVE SHIRT - GREY	95
WWSSG	WORKSKIN™ LIGHT WEIGHT PERFORMANCE SHORT SLEEVE SHIRT - GREY	96

#### ELECTRICAL SPECIALIST

2200-40	VOLTAGE DETECTOR	115
2212-20	AUTO VOLTAGE / CONTINUITY TESTER	114
2217-40	DIGITAL MULTIMETER	114
2235-40	LIGHT COMMERCIAL CLAMP METER	115
2267-40	10:1 INFRARED TEMP-GUN™	115, 127
CRIMPING DIES		112 -113
M12 CC	M12 <sup>™</sup> SUB COMPACT CABLE CUTTER	106
M18 FUEL™ FISH T	APE COMPATIBLE DRUMS	110
M18 HKP HYDRAULI	C KNOCKOUT PUNCH ACCESSORIES	108
M18 HUP700 HYDR	AULIC PUMP SYSTEM ATTACHMENTS	109
M18 ONEHCC HYDR	AULIC CABLE CUTTER JAWS AND BLADES	107
M18 BLTRC	M18™ BRUSHLESS THREADED ROD CUTTER	111
M18 FPFT	M18 FUEL™ POWERED FISH TAPE	110
M18 HCC45	M18™ FORCE LOGIC™ HYDRAULIC 44 MM CABLE CUTTER	106
M18 HCC75R	M18 <sup>TM</sup> FORCE LOGIC <sup>TM</sup> HYDRAULIC REMOTE UNDERGROUND CABLE CUTTER	106
M18 HCCT	M18™ FORCE LOGIC™ HYDRAULIC 53 KN CABLE CRIMPER	111
M18 HCCT109/42	M18™ FORCE LOGIC™ HYDRAULIC 109 KN CABLE CRIMPER	111
M18 HDCT	M18™ FORCE LOGIC™ HYDRAULIC DIELESS CRIMPER	110
M18 HKP	M18™ FORCE LOGIC™ HYDRAULIC KNOCKOUT PUNCH	108
M18 HUP700	M18™ HYDRAULIC UTILITY PUMP	109
M18 ONEHCC	M18™ FORCE LOGIC™ HYDRAULIC 35 MM CABLE CUTTER	107
M18 ONEHCCT60	M18™ FORCE LOGIC™ HYDRAULIC 60 KN CABLE CRIMPER	111
M18 UBL	M18™ LED UTILITY BUCKET LIGHT	114

C12 PPC	M12 <sup>™</sup> SUB COMPACT PEX CUTTER	126
C12 PXP	M12 <sup>™</sup> SUB COMPACT UPONOR <sup>™</sup> Q&E EXPANSION TOOL	129
EXPANDER HEADS		129
HD18 PXP	M18™ UPONOR™ Q&E EXPANSION TOOL	128
M12 BSWP	M12™ HYDROPASS™ BRUSHED STICK WATER PUMP	127
M12 FPXP	M12 FUEL <sup>™</sup> SUB COMPACT UPONOR <sup>™</sup> Q&E EXPANSION TOOL	128
M12 HPT	M12 <sup>™</sup> SUB COMPACT FORCE LOGIC <sup>™</sup> HYDRAULIC PRESS TOOL	121
M12 PCSS	M12™ RAPTOR™ PIPE CUTTER STAINLESS STEEL	126
M18 BLHPT	M18™ FORCE LOGIC™ BRUSHLESS PRESSTOOL	119
M18 BLHPTXL	M18™ FORCE LOGIC™ BRUSHLESS XL PRESS TOOL	120
M18 BLTRC	M18™ BRUSHLESS THREADED ROD CUTTER	111
M18 BTP	M18™ COMPACT TRANSFER PUMP	127
M18 FPT114	M18 FUEL <sup>™</sup> PIPE THREADER 1 1/4″ WITH ONE-KEY™	124
M18 FPT2	M18 FUEL™ PIPE THREADER 2" WITH ONE-KEY™	124
M18 FPXP	M18 FUEL™ UPONOR™ Q&E EXPANSION TOOL	128
M18 ONEBLHPT	M18 <sup>™</sup> FORCE LOGIC <sup>™</sup> BRUSHLESS PRESS TOOL WITH ONE-KEY <sup>™</sup>	118
M18 ONEBLPXPL	M18™ ONE-KEY™ FORCE LOGIC™ UPONOR™ Q&E HYDRAULIC PIPE EXPANDING TOOL	128
MPS	MILWAUKEE® PIPE STAND	124
PIPE STAND ATTAC	HMENTS	124
PIPE THREADER DIE	S	125
Pipe Threader Die Pipe Threader He	-	
	-	125 125 122 - 123
PIPE THREADER HE	ADS	125 122 - 123
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP	ADS	125
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP	ADS ANDER HEADS	125 122 - 123
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI	ADS ANDER HEADS NG, DIAGNOSTICS AND INSPECTION ALKALINE INSPECTION CAMERA	125 122 - 123 129
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI AIC2	ADS ANDER HEADS ANDER HEADS AND INSPECTION ALKALINE INSPECTION CAMERA M ATTACHMENTS	125 122 - 123 129 129
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI AIC2 AUTO FEED SYSTEM	ADS ANDER HEADS ANDER HEADS AND INSPECTION ALKALINE INSPECTION CAMERA M ATTACHMENTS TACHMENTS TACHMENTS	125 122 - 123 129 129 141 132
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI AIC2 AUTO FEED SYSTEI DRUM MACHINE AT	ADS ANDER HEADS ANDER HEADS AND INSPECTION ALKALINE INSPECTION CAMERA M ATTACHMENTS TACHMENTS TACHMENTS	125 122 - 123 129 141 132 134 147
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI AIC2 AUTO FEED SYSTEI DRUM MACHINE AT INSPECTION CAMEI	ADS ANDER HEADS ANDER HEADS AND INSPECTION ALKALINE INSPECTION CAMERA M ATTACHMENTS TACHMENTS TACHMENTS TAS M12 <sup>TM</sup> SUB COMPACT DRAIN CLEANER WITH SPIRAL	125 122 - 123 129 141 132 134 147 135
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEAN AIC2 AUTO FEED SYSTEI DRUM MACHINE AT INSPECTION CAMEI M12 BDC6	ADS ADS ANDER HEADS ANDER HEADS ANDER HEADS ALKALINE INSPECTION CAMERA ALKALINE INSPECTION CAMERALINE INSPECTION INSPE	122 - 123 122 - 123 129 141 132 134 147 135 135
PIPE THREADER HE PRESS JAWS RAPID SEAL <sup>™</sup> EXP DRAIN CLEANI AIC2 AUTO FEED SYSTEM DRUM MACHINE AT INSPECTION CAME M12 BDC6 M12 BDC8	ADS ADS ANDER HEADS ANDER HEADS ANDER HEADS ALKALINE INSPECTION CAMERA ALKALINE INSPECTION CAMERALINE INSPECTION INSPE	122 - 123 122 - 123 129 141 132 134 147 135 135 135
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI AIC2 AUTO FEED SYSTEI DRUM MACHINE AT INSPECTION CAMEI M12 BDC6 M12 BDC8 M12 IC	ADS ADS ANDER HEADS ANDER HEADS AKALINE INSPECTION CAMERA MA12 <sup>TM</sup> SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM M12 <sup>TM</sup> SUB COMPACT M-SPECTOR <sup>TM</sup> 360° CAMERA	125 122 - 123 129 141 132 134
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI AIC2 AUTO FEED SYSTEI DRUM MACHINE AT INSPECTION CAMEI M12 BDC6 M12 BDC6 M12 IC M12 IC M12 IC AV3	ADS ADS ANDER HEADS ANDER HEADS ANDER HEADS ALKALINE INSPECTION CAMERA ALKALINE INSPECTION CAMERA ALKALINE INSPECTION CAMERA ALKALINE INSPECTION CAMERA M12 <sup>TM</sup> SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 6 MM M12 <sup>TM</sup> SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM M12 <sup>TM</sup> SUB COMPACT M-SPECTOR <sup>TM</sup> 360° CAMERA M12 <sup>TM</sup> SUB COMPACT M-SPECTOR <sup>TM</sup> 360° CAMERA M12 <sup>TM</sup> DIGITAL INSPECTION CAMERA	122 - 123 122 - 123 124 141 133 134 147 135 135 135 135 135
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI AIC2 AUTO FEED SYSTEI DRUM MACHINE AT INSPECTION CAMEI M12 BDC6 M12 BDC6 M12 IC M12 IC M12 IC AV3 M12 PL	ADS ANDER HEADS ANDER HEADS ANDER HEADS AKALINE INSPECTION CAMERA AKALINE INSPECTION CAMERA AKALINE INSPECTION CAMERA AKALINE INSPECTION CAMERA M12 <sup>TM</sup> SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 6 MM M12 <sup>TM</sup> SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM M12 <sup>TM</sup> SUB COMPACT M-SPECTOR <sup>TM</sup> 360° CAMERA M12 <sup>TM</sup> DIGITAL INSPECTION CAMERA M12 <sup>TM</sup> PLUMBING LOCATOR	122 - 123 122 - 123 124 141 133 134 135 135 135 135 135 135 135 135
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI AIC2 AUTO FEED SYSTEF DRUM MACHINE AT INSPECTION CAMER M12 BDC6 M12 BDC6 M12 IC M12 IC M12 IC M12 PL M12 360IC12	ADS ADS ANDER HEADS ANDER HEADS ANDER HEADS AKALINE INSPECTION CAMERA A ATACHMENTS TACHMENTS TACHMENT TACHM	122 - 123 122 - 123 129 141 132 134 147 135 135 135 137 137
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI AIC2 AUTO FEED SYSTEI DRUM MACHINE AT INSPECTION CAMEI M12 BDC6 M12 BDC6 M12 IC M12 IC M12 IC M12 IC M12 CAV3 M12 PL M12 360IC12 M12 360IC32	ADS ADS ANDER HEADS ANDER HEADS ANG, DIAGNOSTICS AND INSPECTION ALKALINE INSPECTION CAMERA A ATACHMENTS TACHMENTS TACHMENTS TACHMENTS TACHMENTS TACHMENTS TACHMENTS TACHMENTS TACHMENTS TACHMETER 6 MM M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 6 MM M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM M12™ SUB COMPACT M-SPECTOR™ 360° CAMERA M12™ DIGITAL INSPECTION CAMERA M12™ JEUMBING LOCATOR M12™ 360° INSPECTION CAMERA 1 M M12™ 360° INSPECTION CAMERA 3 M	122 - 123 122 - 123 124 141 133 134 143 135 135 135 135 135 135 135 135 135 13
PIPE THREADER HE PRESS JAWS RAPID SEAL™ EXP DRAIN CLEANI AIC2 AUTO FEED SYSTEI DRUM MACHINE AT INSPECTION CAMEI M12 BDC6 M12 BDC6 M12 IC M12 IC M12 IC M12 IC M12 CAV3 M12 PL M12 360IC12 M12 360IC32 M18 FCSSM	ADS ADS ANDER HEADS ANDER HEADS ANDER HEADS ANALINE INSPECTION CAMERA ALKALINE INSPECTION CAMERA ALKALINE INSPECTION CAMERA ALKALINE INSPECTION CAMERA ALKALINE INSPECTION CAMERA M12 <sup>TM</sup> SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 6 MM M12 <sup>TM</sup> SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM M12 <sup>TM</sup> SUB COMPACT M-SPECTOR <sup>TM</sup> 360° CAMERA M12 <sup>TM</sup> DIGITAL INSPECTION CAMERA M12 <sup>TM</sup> DIGITAL INSPECTION CAMERA M12 <sup>TM</sup> 360° INSPECTION CAMERA 1 M M12 <sup>TM</sup> 360° INSPECTION CAMERA 3 M M18 FUEL <sup>TM</sup> COMPACT SECTIONAL SEWER MACHINE	122 - 123 122 - 123 124 141 133 134 141 133 133 133 133 133 13

M18 FUEL™ FREE STANDING DRAIN CLEANER 16 MM

M18 FUEL<sup>™</sup> SECTIONAL SEWER MACHINE

M18<sup>™</sup> SEWER INSPECTION CAMERA 36 M

M18<sup>™</sup> SEWER INSPECTION CAMERA 60 M

M18<sup>™</sup> SEWER INSPECTION SMART HUB

M18™ SEWER CAMERA MONITOR

POWERTREDZ™

SECTIONAL SEWER MACHINE ATTACHMENTS

OUTDOOR EQUIPMENT

M18<sup>™</sup> SEWER INSPECTION SMALL CAMERA 60 M

MX FUEL<sup>™</sup> LARGE SEWER DRUM MACHINE WITH

M12<sup>™</sup> HANDHELD CHEMICAL SPRAYER 3.7 L

M12 FUEL<sup>™</sup> HATCHET<sup>™</sup> PRUNING SAW

M12 FUEL<sup>™</sup> HEDGE TRIMMER 20 CM

M18<sup>™</sup> BRUSHLESS LINE TRIMMER

M18 FUEL™ HEDGE TRIMMER 60 CM

M18 FUEL™ BRUSH CUTTER 23 CM

M18<sup>™</sup> SWITCH TANK<sup>™</sup>

PLUMBING SPECIALIST

10:1 INFRARED TEMP-GUN™

M12<sup>™</sup> SUB COMPACT COPPER PIPE CUTTER

2267-40

C12 PC

M18 FFSDC16

M18 FSSM

M18 SIC36

M18 SIC60

M18 SIM

M18 SISH

MXF LSDP

M12 BHCS3L

M12 FHS

M12 FHT20

M18 BLLT

M18 BPFPH

M18 CHT

M18 FBCU

M18 SIC60SC

M18 FCHS	M18 FUEL™ CHAINSAW WITH 40 CM BAR	14
M18 FCHS35	M18 FUEL™ CHAINSAW WITH 35 CM BAR	14
M18 FCHSC	M18 FUEL™ CHAINSAW WITH 30 CM BAR	14
M18 FHS20	M18 FUEL™ HATCHET™ PRUNING SAW 20 CM	14
M18 FHT45	M18 FUEL™ HEDGE TRIMMER 45 CM	14
M18 FOPH	M18 FUEL™ OUTDOOR POWER HEAD WITH QUIK-LOK™	14
M18 FTHCHS30	M18 FUEL™ TOP HANDLE CHAINSAW WITH 30 CM BAR	14
M18 FTHCHS35	M18 FUEL™ TOP HANDLE CHAINSAW WITH 35 CM BAR	14
M18 F2BL	M18 FUEL™ DUAL BATTERY BLOWER	14
IVITO FZDL	M18 FUEL™ DUAL BATTERY SELF-PROPELLED LAWN MOWER	14
M18 F2LM53	53 CM	14
	HIGH DEFINITION LIGHTING	
TRUEVIEW™ INTRO		150 - 15
FL-LED	ALKALINE FLOOD LIGHT	15
HL2-LED	ALKALINE SLIM HEADLAMP	16
HL-SF	ALKALINE SPOT FLOOD HEADLAMP	16
-		
HOBL 7000	HIGH OUTPUT BAY LIGHT	15
IPL-LED	ALKALINE PEN LIGHT	16
IR FL	INTERNAL USB RECHARGEABLE FLASHLIGHT 500 LUMENS	15
IR HL	INTERNAL USB RECHARGEABLE HEADLAMP 450 LUMENS	16
IR PL	INTERNAL USB RECHARGEABLE PEN LIGHT 250 LUMENS	16
ISHL-LED	ALKALINE INTRINSICALLY SAFE HEADLAMP	16
L4 BOLTHL	USB RECHARGEABLE BOLT HEADLAMP 600 LUMENS	16
L4 FFL	USB RECHARGEABLE FOLDING FLOOD LIGHT	16
L4 FL	USB RECHARGEABLE POCKET FLOOD LIGHT	15
L4 FL2000	USB RECHARGEABLE FLASHLIGHT 2000 LUMENS	16
L4 FMLED	USB RECHARGEABLE 800L FIXED FLASHLIGHT	16
L4 HL2	USB RECHARGEABLE HEADLAMP	16
L4 HLRP	USB RECHARGEABLE HARD HAT HEADLAMP	16
L4 HL-VIS	USB RECHARGEABLE HI-VIS HEADLAMP	16
L4 NL400	USB RECHARGEABLE NECK LIGHT 400 LUMENS	16
L4 PWL	USB RECHARGEABLE PIVOTING WORK LIGHT	16
L4 SL	USB RECHARGEABLE STICK LIGHT 550 LUMENS	15
L4 ™LED	USB RECHARGEABLE 1100L TWIST FOCUS FLASHLIGHT	16
M12 AL	M12™ LED AREA LIGHT	15
M12 CML	M12 <sup>™</sup> COLOUR MATCHING LIGHT	15
M12 LL	M12™ LED LANTERN LIGHT	15
M12 PAL	M12 ™ PIVOT AREA LIGHT	15
M12 POAL	M12™ PACKOUT™ AREA LIGHT 1400 LUMENS	15
M12 SAL	M12™ STAND LIGHT	15
M12 SL	M12 STAILD EIGHT	15
M12 SLED	M12 <sup>TM</sup> LED SPOT LIGHT	15
M12 TLED	M12 <sup>™</sup> LED TORCH	15
M12 UCL	M12™ UNDERCARRIAGE LIGHT	15
M12 UHL	M12 <sup>™</sup> LED UNDERHOOD LIGHT	15
M18 AL	M18™ LED AREA LIGHT	15
M18 HOAL	M18™ HIGH OUTPUT AREA LIGHT	15
M18 HOSALC	M18™ HIGH OUTPUT STAND AREA LIGHT CHARGER	15
M18 IL	M18™ LED INSPECTION LIGHT	15
M18 LL	M18™ LED LANTERN LIGHT	15
M18 ONERSAL	M18™ ONE-KEY™ LED REMOTE STAND LIGHT	15
M18 ONESLDP	M18 <sup>TM</sup> ONE-KEY <sup>TM</sup> LED COMPACT SITE LIGHT CHARGER	15
M18 ONESLSP	M18 <sup>TM</sup> ONE-KEY <sup>TM</sup> LED COMPACT SITE LIGHT CHANGEN	15
M18 PAL	M18™ PIVOTING AREA LIGHT	
		15
M18 POALC	M18 <sup>TM</sup> PACKOUT <sup>TM</sup> AREA LIGHT CHARGER	15
M18 SAL	M18™ LED STAND LIGHT BASIC	15
	M18™ LED STAND LIGHT	15
M18 SAL2		
M18 SAL2 M18 SLED	M18™ LED SEARCH LIGHT	15
	M18 <sup>TM</sup> LED SEARCH LIGHT M18 <sup>TM</sup> TRADESMAN AREA LIGHT	
M18 SLED M18 TAL		15
M18 SLED	M18™ TRADESMAN AREA LIGHT	15 15 15 16

M18 FBL

M18 FCHS

115, 127

126

132

135

139

139

139

140

140

10, 132

136

147

146

144

143

148

144

143

OUTDOOR EQUIPMENT

M18 FUEL<sup>™</sup> BLOWER

M18 FUEL<sup>™</sup> CHAINSAW WITH 40 CM BAR

147

BATTERIES AND CHARGERS	
BATTERIES	165
BATTERIES AND CHARGER KITS	167
CHARGERS	166
HIGH-OUTPUT BATTERIES AND CHARGER KITS	167

CONSTRUCTION			
BRT	BREAKER TROLLEY	170	
DD 2-160 XE	2-SPEED DRY DIAMOND DRILL	173	
DR 152 T	DIAMOND DRILL STAND FOR DD 3-152	173	
FIXTEC™ SOLUTIO	IN WITH DUST EXTRACTION	175	
FIXTEC™ SOLUTIO	IN WITHOUT DUST EXTRACTION	175	
GUIDE RODS FOR D	DIAMOND CORE DRILLS	175	
K 1000 S	10 KG CLASS SDS-MAX BREAKING HAMMER	171	
K 2628 H	25 KG CLASS 28 MM HEX BREAKING HAMMER	170	
K 500 S	5 KG CLASS BREAKING HAMMER	173	
K 500 ST	5 KG CLASS TRADESMAN BREAKING HAMMER	172	
K 540 S	5 KG CLASS TRADESMAN BREAKING HAMMER	172	
K 545 S	5 KG CLASS DRILLING AND BREAKING HAMMER	172	
K 750 S	7 KG CLASS DRILLING AND BREAKING HAMMER	172	
K 900	10 KG CLASS BREAKING HAMMER	171	
K 950	10 KG CLASS DRILLING AND BREAKING HAMMER	171	
SYSTEM ATTACHMENTS - WET DIAMOND DRILLING 1			

METALWORKING		
AG 800 E	800 W ANGLE GRINDER	179
AGV 10 EK	1000 W ANGLE GRINDER WITH AVS	178
AGV 13 XSPDE	1250 W ANGLE GRINDER WITH AVS AND SLIM PADDLE SWITCH	178
AGV 17	1750 W ANGLE GRINDER WITH AVS	178
AGV 22	2200 W ANGLE GRINDER WITH AVS	178
AP 12 E	1200 W POLISHER WITH ELECTRONIC VARIABLE SPEED	179
AP 14-2 200 E	1450 W POLISHER	179
BS 125	DEEP CUT BAND SAW	179

00 120		
WOODWORKI	NG	
AS 2-250 ELCP	25 L L-CLASS DUST EXTRACTOR	184
CS 85 SB	235 MM CIRCULAR SAW (85 MM DOC)	182
CS 85 CBE	235 MM CIRCULAR SAW (85 MM DOC)	182
CS 60	184 MM CIRCULAR SAW (61 MM DOC)	183
JSPE 135	HEAVY DUTY TOP HANDLE JIGSAW	182
MS 216	8 1/2" (216 MM) SLIDING MITRE SAW	184
MSL 1000	MITRE SAW STAND EXTENDABLE UP TO 2 M	185
MSL 2000	MITRE SAW STAND EXTENDABLE UP TO 2.5 M	185
MSUV 280	MITRE SAW STAND EXTENDABLE UP TO 2.8 M	185
RCS	REMOTE SOCKET AND CONTROLLER KIT	183
SPS 140	1/4" Sheet Sander	183
SSPE 1500 X	1500 W SUPER SAWZALL™	181
SSD 1100 X	1100 W SAWZALL™	181

ACCESSORIES, HAND TOOLS AND PPE	
ACCESSORIES	187
HAND TOOLS	188
PPE	189
PACKOUT™	190 - 191



#### NOTES

#### NOTES




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