

Nothing but **HEAVY DUTY.**™



2018

TO DEVELOP AND PRODUCE 'NOTHING BUT HEAVY DUTY" 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® 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® 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®, Heavy Duty is more than just a slogan. It is a promise to offer the best to professional users. Milwaukee® engineers 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 EXTENDED WARRANTY OFFER IS TO REGISTER ONLINE. NOTHING BUT HEAVY DUTY™

HEAVY DUTY WARRANTY:



Milwaukee® offers a 3 year warranty on tools and up to 2 year warranty on REDLITHIUM-ION™ batteries, when registered.

Every Milwaukee® tool is tested according to a comprehensive certified process before leaving the factory and is guaranteed to be "NOTHING BUT HEAVY DUTY" qualified.

At **Milwaukee®** we take great pride in the products and services we offer to our professional customers. With this in mind we are pleased to offer additional protection by extending our warranty period up to 3 years.

This service is available to you at no cost if you register your new **Milwaukee®** power tool and battery within 30 days of the purchase date.

All you need to do in order to receive this **Milwaukee®** service: register your tool online!

Follow the link on www.milwaukeetool.eu.

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

For full terms and conditions please see www.milwaukeetool.eu

2

ONE SYSTEM

TOOLS

OVER



YOU TUDE OVER 30 VIDEOS WWW.YOUTUBE.COM/USER/MILWAUKEEEUROTV

UPGRADE. OUTWORK. OUTLAST.

PORTABLE PRODUCTIVITY.
TRADE FOCUSED.
SYSTEM WIDE.

M12

M12

6.0 M

M12 FUEL

DRIVEN TO OUTPERFORM.

DRIVEN TO OUTPERFORM.™

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

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

NEW MORE **CAPABLE***

LIGHT **WEIGHT***

MORE **COMPACT**

MOTOR

- Lasts longer and delivers maximum power*





REDLINK PLUS™

Individual cell monitoring to optimise tool

Advanced system electronics with unique

 Total system communication with overload protection increases tool life

digital performance enhancement

run time and ensure long term pack durability

INTELLIGENCE

REDLITHIUM-ION BATTERY PACKS

- Total system communication with overload protection increases tool life Fade-free performance to deliver more
- run time and more work over pack life
- o Fuel gauge displays remaining charge
- Operates down to -20°C

POWERSTATE BRUSHLESS

Milwaukee® designed and built brushless motor
 Provides increased efficiency













M12 FUEL

M₁₂ FPD

M12 FUEL™ SUB COMPACT 2-SPEED PERCUSSION DRILL

- o Milwaukee® designed and built brushless POWERSTATE™ motor delivers more power in a more 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-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer
- o Fuel gauge displays remaining charge
- o Brightest LED workspace illumination
- o Flexible battery system: works with all Milwaukee® M12™ batteries

Milwaukee
O.O.ME







M12 FPD-602X

Battery pack capacity (Ah)	6.0	
No. of batteries supplied	2	
Charger supplied	90 min	
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)	44	
Weight with battery pack (kg)	1.5	
Supplied in	HD Box	
Article Number	4933459807	

NEW



More power, more compact

M12 FUEL



M12 RPD_2020



Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer

M₁₂ FPDX

M12

AVAILABLE FROM MAY NEW

M12™ SUB COMPACT PERCUSSION DRILL WITH REMOVABLE CHUCK

- o Milwaukee® high performance compact 6-in-1 percussion drill system for extreme versatility
- Removable chuck system with 3 different heads for multiples of
- Milwaukee® designed and built brushless POWERSTATE™ motor
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o 13 mm keyless chuck, full metal right angle 1/4" hex drive head and full metal offset 1/4" hex drive head
- o 1/4" hex drive behind chuck fitting, reduces drill length to 125 mm when required
- Full metal planetary gearbox transmission for extreme durability
 LED light for workspace illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries

M12 FPDXKIT-602X

Battery pack capacity (Ah)	6.0
No. of batteries supplied	2
Charger supplied	90 min
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)	44
Weight with battery pack (kg)	1.5
Supplied in	HD Box
Article Number	4933464189



Offset head for working close to edges



Right angle head for confined spaces



1/4" hex drive chuck

M12 BPD | M12" SUB COMPACT PERCUSSION DRILL

- Milwaukee® high performance sub compact percussion drill measures 190 mm in length making it ideal for working within confined spaces
- REDLINK™ 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-ION™ 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



	W12 DFD-2020	
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)	22	
Max. drilling steel (mm)	10	
Max. drilling masonry (mm)	10	
Max. percussion rate (bpm)	22,500	
Max. torque (Nm)	30	
Weight with battery pack (kg)	1.2	
Supplied in	Kitbox	
Article Number	4933443889	

M12 BDDX | M12™ SUB COMPACT DRILL DRIVER WITH REMOVABLE CHUCK

- Milwaukee® 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
- 1/4" hex drive behind chuck fitting, reduces drill length to 153 mm when required
- REDLINK[™] overload protection electronics in tool and battery pack delive best in class system durability

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

- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries



6.0 ME

		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 (kg)	1.2
		Removable FIXTEC chuck, offset
	Standard equipment	attachment, right angle drill attachment,
		belt clip, 25mm PZ2 bit
	Supplied in	Kitbox
	Article Number	4933447773

NEW

M₁₂ FDD

M12 FUEL™ SUB COMPACT 2-SPEED DRILL DRIVER

- o Milwaukee® designed and built brushless POWERSTATE™ motor delivers more power in a more 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-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings and plus 1 for locked clutch
- o Fuel gauge displays remaining charge
- o Brightest LED workspace illumination

Battery pack capacity (Ah)

No load speed gear 1 (rpm)

No load speed gear 2 (rpm)

Weight with battery pack (kg)

Chuck capacity (mm)

Max. drilling wood (mm)

Max. drilling steel (mm)

Max. torque (Nm)

No. of batteries supplied

Charger supplied

o Flexible battery system: works with all Milwaukee® M12™ batteries

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M12 FUEL

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M12 BDD | M12™ SUB COMPACT DRILL DRIVER

M12 FDD-602X

90 min

0 - 450

0 - 1700

HD Box

- Milwaukee® high performance sub compact drill driver measures 187 mm in length making it ideal for working within confined spaces
- REDLINK™ 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-ION™ 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



	W12 BDD-2026	
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)	22	
Max. drilling steel (mm)	10	
Max. torque (Nm)	30	
Weight with battery pack (kg)	1.2	
Supplied in	Kitbox	
Article Number	4933443891	

C12 RAD | M12™ SUB COMPACT RIGHT ANGLE DRILL

- Heavy Duty full metal gearbox and gears for superior durability and maximum torque
- REDLINK™ 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

M12

- 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
- REDLITHIUM-ION™ 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



	C12 RAD-0	C12 RAD-202E
Battery pack capacity (Ah)	_	2.0
No. of batteries supplied	0	2
Charger supplied	_	40 min
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 (kg)	_	1.1
Supplied in	_	Tool bag
Article Number	4933416900	4933441218

M12 CD | M12 FUEL™ SUB COMPACT 2-SPEED DRIVER

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life, up to 2x more power and up to 2x more run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- REDLITHIUM-ION™ 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
- o 1/4" Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge Brightest LED workspace illumination

performance under load

- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CD-202C	
Battery pack capacity (Ah)	2.0	
No. of batteries supplied	2	
Charger supplied	80 min	
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 (kg)	1.2	
Supplied in	Kitbox	
Article Number	4933440568	

M12 FUEL

M12 BD | M12™ SUB COMPACT DRIVER

- Milwaukee® high performance sub compact screw driver measures 175 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliv 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 long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ 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



	M12 BD-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	
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 (kg)	1.0	
Supplied in	Kitbox	
Article Number	4933443885	

NEW

M12 FID

M12 FUEL SUB COMPACT 1/4" HEX IMPACT DRIVER

- o Milwaukee® designed and built brushless POWERSTATE™ motor with faster speed in a more compact size of 130 mm
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- o The Milwaukee® 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
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o 1/4" Hex chuck for quick and easy bit change
- On board fuel gauge and LED light

Battery pack capacity (Ah)

No. of batteries supplied

Charger supplied

Tool reception

mpact rate (ipm)

Max. torque (Nm)

Weight with battery pack (kg)

No load speed (rpm)

Flexible battery system: works with all Milwaukee® M12™ batteries

M12 FID-0

1/4" Hex

0 - 4000

4933459822

147

0-1300 / 0-2400 /

0-3300 / 0-3300

M12 FID-602X

0-1300 / 0-2400 /

0-3300 / 0-3300

0 - 4000

HD Box

4933464188

6.0



4932430908



Article Number









DRIVE CONTROL™ allows the user to shift into 4 different modes to best suit



One handed bit insertion

M12 BID | M12™ SUB COMPACT IMPACT DRIVER

- Milwaukee® high performance sub compact impact driver measures 165 mm in length making it ideal for working within confined spaces
- REDLINK™ 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
- 1/4" 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-ION™ 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



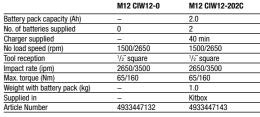
	M12 BID-0	M12 BID-202C
Battery pack capacity (Ah)	_	2.0
No. of batteries supplied	0	2
Charger supplied	-	40 min
No load speed (rpm)	0 - 2500	0 - 2500
Impact rate (ipm)	0 - 3300	0 - 3300
Tool reception	1/4" Hex	1/4" Hex
Max. torque (Nm)	112	112
Weight with battery pack (kg)	_	1.0
Supplied in	_	Kitbox
Article Number	4933441955	4933443895

M12 CIW12 | M12 FUEL** SUB COMPACT 1/2" IMPACT WRENCH WITH PIN DETENT



- Milwaukee® designed and built brushless POWERSTATE™ motor delivers up to 160 Nm of torque and up to 25% faster application speed
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- The Milwaukee® digital DRIVE CONTROL™ allows the user to shift between two different speed and torque settings to maximise application versatility
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Slim, short, light design with no reactionary torque in use to maximise ease of use and user comfort
- State of charge indication with an on-board fuel gauge for optimised energy management
- Efficient and effective LED light work space illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries





Article Number 493235286



M12 CIW38 | M12 FUEL" SUB COMPACT 3/8" IMPACT WRENCH WITH FRICTION RING



- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 2x more motor life and up to 40% more torque
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into two different speed and torque settings to maximise application versatility
- Mode 1 for precision work

M12

- Mode 2 delivers maximum performance for the toughest applications
- REDLITHIUM-ION™ 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
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CIW38-0	M12 CIW38-2020
Battery pack capacity (Ah)	-	2.0
No. of batteries supplied	0	2
Charger supplied	_	40 min
No load speed (rpm)	0 - 1200/ 0 - 2650	1200/2650
Tool reception	3/8" square	3/8" square
Impact rate (ipm)	0-2650 / 0-3500	0-2650 / 0-3500
Max. torque (Nm)	23/158	23/158
Weight with battery pack (kg)	_	1.0
Supplied in	_	Kitbox
Article Number	4933440460	4933440578

M12 CIW14 | M12 FUEL" SUB COMPACT 1/4" IMPACT WRENCH WITH FRICTION RING



- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- . The Milwaukee® DRIVE CONTROL™ allows the user to shift into two different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 delivers maximum performance for the toughest applications
- REDLITHIUM-ION™ 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
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CIW14-0	M12 CIW14-202C
Battery pack capacity (Ah)	_	2.0
No. of batteries supplied	0	2
Charger supplied	_	40 min
No load speed (rpm)	0-1200 / 0-2650	0-1200 / 0-2650
Tool reception	1/4" square	1/4" square
Impact rate (ipm)	0-3000 / 0-4000	0-3000 / 0-4000
Max. torque (Nm)	13/56	13/56
Weight with battery pack (kg)	_	1.0
Supplied in	_	Kitbox
Article Number	4933440455	4933440576

20 PC SHOCKWAVE IMPACT DUTY™ 1/4" SOCKET SET

Article Number 493235286



Milwaukee

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

- Milwaukee® high performance sub compact impact wrench measures
 171 mm in length making it ideal for working within confined spaces
- REDLINK™ 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-ION™ 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



	M12 BIW12-0	M12 BIW12-2020
Battery pack capacity (Ah)	-	2.0
No. of batteries supplied	0	2
Charger supplied	_	40 min
No load speed (rpm)	0 - 2550	0 - 2550
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	0 - 3400	0 - 3400
Max. torque (Nm)	138	138
Weight with battery pack (kg)	-	1.0
Supplied in	_	Kitbox
Article Number	4933447134	4933447187

10 PC SHOCKWAVE IMPACT DUTY" 1/2" SOCKET SET

Article Number	493235286



M12

M12 BIW38 | M12™ SUB COMPACT 3/8" IMPACT WRENCH

- Milwaukee® high performance sub compact impact wrench measures
 165 mm in length making it ideal for working within confined spaces
- REDLINK™ 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
- o 3/8" 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-ION™ 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



M12 BIW38-0	M12 BIW38-202C
-	2.0
0	2
_	40 min
0 - 2500	0 - 2500
3/8" square	3/8" square
0 - 3300	0 - 3300
135	135
_	1.0
_	Kitbox
4933441985	4933443899
	- 0 - 2500 - 5/6 square 0 - 3300 135

M12 BIW14 | M12" SUB COMPACT 1/4" IMPACT WRENCH

- Milwaukee® high performance sub compact impact wrench measures
 152 mm in length making it ideal for working within confined spaces
- REDLINK[™] 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
- 1/4" 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-ION™ 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



	M12 BIW14-0	M12 BIW14-202C
Battery pack capacity (Ah)	-	2.0
No. of batteries supplied	0	2
Charger supplied	_	40 min
No load speed (rpm)	0 - 2500	0 - 2500
Tool reception	1/4" square	1/4" square
Impact rate (ipm)	0 - 3300	0 - 3300
Max. torque (Nm)	50	50
Weight with battery pack (kg)	1.0	1.0
Supplied in	_	Kitbox
Article Number	4933441980	4933443897

20 PC SHOCKWAVE IMPACT DUTY" 1/4" SOCKET SET

Article Number	493235286



M12 BRAID | M12™ SUB COMPACT RIGHT ANGLE IMPACT DRIVER

- Compact right angle impact driver measures 287 mm in length making it ideal for working within confined spaces
- REDLINK™ 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
- 1/4" Hex chuck for quick easy one handed bit change
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light

M12

- REDLITHIUM-ION™ 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



	M12 BRAID-0
attery pack capacity (Ah)	_
o. of batteries supplied	0
harger supplied	-
o load speed (rpm)	0 - 2425
npact rate (ipm)	0 - 3300
ool reception	1/4" Hex
fax. torque (Nm)	68
leight with battery pack (kg)	1.2
upplied in	-
rticle Number	4933451247

M12 CH | M12 FUEL™ SUB COMPACT SDS-PLUS HAMMER

- Industry's first brushless compact 12V rotary hammer with 1.1 Joules (EPTA), 0 - 6575 bpm & 0 - 900 rpm
- Exceptionally low vibration value 4.4 m/s² can be used for 8 hours in a day
- Will drill over 60 50 mm x 6 mm holes per battery charge
- Superior power to weight ratio in its class with Milwaukee® designed and built brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- $^{\circ}$ 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® M12™ REDLITHIUM-ION™ batteries



	M12 CH-0	M12 CH-602X
Battery pack capacity (Ah)	_	6.0
No. of batteries supplied	0	2
Charger supplied	_	90 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	1.1	1.1
Max. drilling wood (mm)	13	13
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	13	13
Vibration drilling (m/s²)	4.4	4.4
Weight with battery pack (kg)	_	1.9
Supplied in	_	HD Box
Article Number	4933441947	4933451907

M12 FUEL

M12 H | M12™ SUB COMPACT SDS-PLUS HAMMER

- Ergonomically designed, compact and light weight allows for work in tight spaces and reduces fatique during all day use
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- L-shape, 2 mode hammer drill for hammer & rotary drilling for maximum versatility
- Low vibration at 6.7 m/s²
- Optimised hammer drilling up to 4 8 mm (max 13 mm)
- 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-ION™ 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



	M12 H-0	M12 H-4020
Battery pack capacity (Ah)	_	4.0
No. of batteries supplied	0	2
Charger supplied	_	80 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	0.9	0.9
Max. drilling wood (mm)	10	10
Max. drilling steel (mm)	8	8
Max. drilling concrete (mm)	13	13
ibration drilling (m/s²)	6.7	6.7
Veight with battery pack (kg)	_	1.8
Supplied in	_	Kitbox
rticle Number	4933431355	4933443161

M12 DE | M12" UNIVERSAL HAMMER VAC

- Fits all Milwaukee® SDS-plus and the majority of competitor's drills between 43-59 mm neck size, supplied with side handle and 3 neck collars
- Will extract 65 x Ø6 mm by 50 mm deep holes per charge
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Multi functionality can be used as a dedicated dust extraction as well as a hand held vac, right or left mounting
- HEPA filter: 99.7 % efficient
- Automatic 5 sec switch off time delay to ensure dust from drilled hole is completely cleaned
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- · Fuel gauge displays remaining charge
- REDLITHIUM-ION" 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



	M12 DE-0	M12 DE-201C
Battery pack capacity (Ah)	_	2.0
No. of batteries supplied	0	1
Charger supplied	_	40 min
Max. drill bit diameter [mm]	4 - 16	4 - 16
Max. drilling depth [mm]	120	120
Weight with battery pack (kg)	_	1.7
Supplied in	-	Kitbox
Article Number 12 V	4933440510	4933451282

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 fatique 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 guards against unwanted spillage
- Flexible battery system: works with all Milwaukee® M12™ batteries

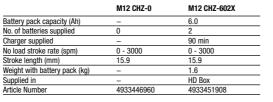


Battery pack capacity (Ah)	-
No. of batteries supplied	0
Charger supplied	_
Air volume (I/min)	934
Airflow speed [m per h]	56
Max. vacuum (mbar)	31.1
Capacity solids (I)	0.6
Hose diameter (mm)	22.5
Weight with battery pack (kg)	1.2
Supplied in	_
Article Number	4933448390

M12 HV-0

M12 CHZ | M12 FUEL™ SUB COMPACT HACKZALL™

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 6x longer motor life and up to 70% faster cutting in certain applications
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- performance under load
 ∘ REDLITHIUM-ION™ 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
- Milwaukee® patented FIXTEC clamp for fast and easy keyless blade change
- Counter balance mechanism lowers vibration to 6.5 m/s² 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
- ∘ Flexible battery system: works with all Milwaukee® M12™ batteries



10 PC SET; 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418



M12 FUEL

C12 HZ | M12™ SUB COMPACT HACKZALL™

- Milwaukee[®] high performance compact one handed use hack saw, measuring only 280 mm in length, making it ideal for working within confined spaces
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Milwaukee® patented FIXTEC clamp for fast and easy keyless blade change
- Low vibration at 10.5 m/s²
- 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-ION[™] 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



	C12 HZ-0	C12 HZ-202C
Sattery pack capacity (Ah)	_	2.0
lo. of batteries supplied	0	2
Charger supplied	_	40 min
lo load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	13	13
Veight with battery pack (kg)	-	1.2
Supplied in	_	Kitbox
rticle Number	4933411925	4933441198

10 PC SET; 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418



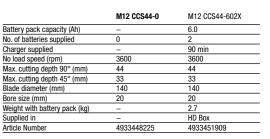


M12 FUEL

M12 CCS44 M12 FUEL™ SUB COMPACT CIRCULAR SAW

- Milwaukee® designed and built brushless POWERSTATE™ 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-ION™ 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





140 X 20 MM 18T SAW BLADE, 1.3 MM CUTTING WIDTH (KERF)

Article Number 4932430719



M12 JS | M12™ SUB COMPACT JIGSAW

- New grip design combines the best features from both top handle and barrel grip iigsaw design
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed electronic trigger provides user flexibility and control
- Smooth cut minimal vibration during cutting provides ultra smooth performance
- Precision roller guide increases user control and reduces blade deviation
- Line of sight the compact tool design improves cut line visibility
- Tool free bevel facility quick and easy bevel adjustment up to 45°
 QUIK-LOK™ T-Shank blade clamp
- QUIK-LOK 1-Sharik blade clamp
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION[™] battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

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

- Flexible battery system: works with all Milwaukee® M12™ batteries
- Non marking shoe comes as standard to protect work surfaces from scratching



	M12 JS-0	M12 JS-402B
Battery pack capacity (Ah)	_	4.0
No. of batteries supplied	0	2
Charger supplied	_	80 min
No load stroke rate (spm)	0 - 2800	0 - 2800
Stroke length (mm)	19	19
Weight with battery pack (kg)	_	2.1
Supplied in	_	Tool bag
Article Number	4933431305	4933441703

75 X 2.5 MM T 101 B JIGSAW BLADE, 5 PCS

Article Number 4932254061





NEW

M12 BST

M12™ SUB COMPACT STAPLER

- o Breakthrough performance limits user fatigue by eliminating the repetitive motion of hand tools
- o Ready to Fire Technology eliminates ramp-up time between each staple discharge
- o Bump fire and sequential fire operation allows the user to fire quickly and accurately
- o 2000 staples fired with one 2.0 Ah battery pack o Fires standard T50 staples from 6 to 14 mm
- O Dry-Fire lock out stops the stapler from being fired when empty
- o Compact length, height and width for easier access to compact spaces
- o Adjustable belt hook for user convenience
- Flexible battery system: works with all Milwaukee® M12™ batteries

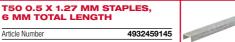






Bump fire and sequential fire operation







2000 staples fired with one 2.0 Ah battery pack

C12 PN M12™ SUB COMPACT PALM NAILER

- Professional power effectively drives 100 mm framing nails in less than 3 seconds
- REDLINK™ 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® M12™ batteries



	C12 PN-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
Max. percussion rate (bpm)	2700
Max. nail size (mm)	90
Weight with battery pack (kg)	1.6
Supplied in	_
Article Number	4933427182
Article Number	4933427182

C12 MT | M12™ SUB COMPACT MULTI-TOOL

- Versatile cordless solution for cutting and removal applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed (5000 20,000 rpm) and 1.5° left/right oscillation movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Will accept competitor accessories

M12

- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ 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
- Supplied with an adapter, plunge cut blade OSC 112, sanding backing pad, 5 x sanding sheets



	C12 MT-0	C12 MT-402B
Battery pack capacity (Ah)	_	4.0
lo. of batteries supplied	0	2
Charger supplied	_	80 min
Oscillation angle left/ right (°)	1.5	1.5
lo load speed (rpm)	5000 - 20,000	5000 - 20,000
Veight with battery pack (kg)	-	1.2
Supplied in	_	Tool bag
Article Number	4933427180	4933441708

32 MM PLUNGE CUT BLADE. PLUNGE / RECESS / FLUSH **CUTTING IN WOOD AND PVC**





C12 RT | M12™ SUB COMPACT ROTARY TOOL

- Versatile cordless solution for cutting and removal applications
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed (5000 32,000 rpm)
- 0.8 mm 3.2 mm collet fits all current accessories in the market
- Spindle lock mechanism for easy accessory changes
- Superior ergonomics and lightweight
- o 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® M12™ batteries



	C12 RT-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
No load speed (rpm)	5000 - 32,000
Collet capacity (mm)	0.8 / 1.6 / 2.4 / 3.2
Weight with battery pack (kg)	0.6
Supplied in	_
Article Number	4933427183

M12 BS | M12™ SUB COMPACT BANDSAW

- · Compact light weight design for cutting with one hand overhead in existing installations and in tight spaces
- REDLINK™ 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-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

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

- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with a 18 Tpi blade



	M12 BS-0	M12 BS-4020
Battery pack capacity (Ah)	_	4.0
No. of batteries supplied	0	2
Charger supplied	_	80 min
No load speed (rpm)	0 - 85	0 - 85
Max. cutting capacity (mm)	41 x 41	41 x 41
Blade length (mm)	687.57	687.57
Weight with battery pack (kg)	_	3.2
Supplied in	_	Kitbox
Article Number	4933431310	4933446135

3 PC BANDSAW BLADE SET 687.57 MM LENGTH, 2.5 MM **TO 8 M** THICK WITH 1

IM MATERIAL W. NESS, 18 TEETH .4 MM TOOTH P	PER INCH	
oer	48390572	



M12 FIR12 | M12 FUEL" SUB COMPACT 1/2" IMPACT RATCHET

- With up to 81 Nm of max torque and 175 rpm's, this tool is the ideal fastening solution for automotive mechanics and maintenance and repair professionals
- Low profile head design allows users for more access in tight spaces
- The industry leading FUEL[™] technology combined with a reinforced mechanism and Investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ 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" and 1/4" adaptor
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 FUEL

	W12 FIN12-U	
Battery pack capacity (Ah)	-	
No. of batteries supplied	0	
Charger supplied	-	
Tool reception	1/2" square	
Max. torque (Nm)	81	
No load speed (rpm)	0 - 175	
Length (mm)	324	
Weight with battery pack (kg)	1.5	
Supplied in	-	
Article Number	4933459800	

NEW

M12 FIR38

M12 FUEL™ SUB COMPACT 3/8" IMPACT RATCHET

- O With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics and maintenance and repair professionals
- o Low profile head design allows users for more access in tight spaces
- o The industry leading FUEL™ technology combined with a reinforced mechanism and Investment cast steel yoke housing provides greater durability for the professional user
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- o REDLITHIUM-ION™ 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
- o The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- o Supplied with 3/8" and 1/4" adaptor
- o Flexible battery system: works with all Milwaukee® M12™ batteries



up to 75 Nm of max torque



Recessed head profile for more access in tight spaces



FUEL™ technology and investment cast steel yoke housing provides greater durability for the professional user

M12 FIR38-0 M12 FIR38-201B Battery pack capacity (Ah) No. of batteries supplied 40 min Charger supplied 3/8" square 3/8" square 0 - 200 0 - 200 No load speed (rpm) Weight with battery pack (kg) -Tool bag 4933459797 4933459799

TRADESMAN 3/8" RATCHET SET, INCL. 3/8" RATCHET, 10, 12, 13, 14. 15. 17. 18 AND 19 MM 3/8" SOCKETS Article Number 48229001

M12 FIR14 | M12 FUEL™ SUB COMPACT 1/4 "IMPACT RATCHET

- With up to 54 Nm of max torque and 250 rpm's, this tool is the ideal fastening solution for automotive mechanics and maintenance and repair professionals
- Low profile head design allows users for more access in tight spaces
- The industry leading FUEL[™] technology combined with a reinforced mechanism and Investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ 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" and 1/2" adaptor
- Flexible battery system: works with all Milwaukee® M12™ batteries





	M12 FIR14-0	M12 FIR14-201B
Battery pack capacity (Ah)	_	2.0
No. of batteries supplied	0	1
Charger supplied	_	40 min
Tool reception	1/4" square	1/4" square
Max. torque (Nm)	54	54
No load speed (rpm)	0 - 250	0 - 250
Length (mm)	291	291
Weight with battery pack (kg)	_	1.1
Supplied in	_	Tool bag
Article Number	4933459795	4933459901

20 PC SHOCKWAVE IMPACT DUTY™ 1/4" SOCKET SET

Article Number	493235286



M12 IR | M12™ SUB COMPACT IMPACT RATCHET

- Pneumatic performance with cordless convenience, 47 Nm of torque and no load speed of 250 rpm
- REDLINK[™] 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-ION™ 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



	M12 IR-201B 1/4	M12 IR-201B 3/8
Battery pack capacity (Ah)	2.0	2.0
No. of batteries supplied	1	1
Charger supplied	40 min	40 min
Tool reception	1/4" square	3/8" square
Max. torque (Nm)	40	47
No load speed (rpm)	0 - 250	0 - 250
Length (mm)	274	274
Weight with battery pack (kg)	0.9	0.9
Supplied in	Tool bag	Tool bag
Article Number	4933451019	4933448110

20 PC SHOCKWAVE IMPACT DUTY™ 1/4" SOCKET SET

rticle Number	4932352862



M12 BPS | M12™ SUB COMPACT POLISHER/SANDER

- Variable two 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
- 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-ION™ 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



	M12 BPS-0	M12 BPS-421X
Battery pack capacity (Ah)	_	1 x 2.0 & 1 x 4.0
No. of batteries supplied	0	2
Charger supplied	_	40 min
No load speed gear 1 (rpm)	0 - 2800	0 - 2800
No load speed gear 2 (rpm)	0 - 8300	0 - 8300
Disc diameter (mm)	76	76
Spindle size	M9 x 0.75	M9 x 0.75
Weight with battery pack (kg)	_	1.0
Supplied in	_	HD Box
Article Number	4933447791	4933447802

LAMBS WOOL POLISHING PAD. **HOOK AND LOOP FIXATION. FOR USE WITH POLISHING/SANDING** BACKING PAD

4932430838



M12 GG | M12™ SUB COMPACT GREASE GUN

- Powerful 12 V motor delivers over 562 bar max operating pressure
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Best in class run time dispenses up to 7 cartridges per charge
- Superior handle balance and ergonomics only 355 mm long and 3.2 kg
- Air bleeder valve priming mechanism for quick flow
- $^{\circ}$ Integrated hose storage & shoulder strap loop added user convenience and less 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-IONTM 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
- Supplied with 914 mm x 14.4 mm high pressure flex hose with spring guard and grease coupler



	M12 GG-0	
lattery pack capacity (Ah)	-	
lo. of batteries supplied	0	
charger supplied	-	
ressure (bar)	562	
Veight with battery pack (kg)	_	
Supplied in	-	
rticle Number	4933440435	

M12 SI

M12™ SUB COMPACT SOLDERING IRON

- o 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°
- o 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
- o Brightest LED light for increased visibility of soldering application
- o Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 SI-0	M12 SI-201C	
pack capacity (Ah)		2.0	
atteries supplied	0	1	
supplied	-	40 min	
oower [W]	90	90	
ature range (°C)	400	400	
with battery pack (kg)		0.5	
with battery pack (kg) d in			





3 locking head positions



Tool free replaceable tips



Dual color LED

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

C12 PC | M12™ SUB COMPACT COPPER PIPE CUTTER

- Milwaukee® high performance 500 rpm motor cuts 12 mm copper pipe in less than 3 seconds
- REDLINK[™] 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 37 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 long term 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® M12™ batteries



	C12 PC-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
copper tubes (mm)	12, 15, 18, 22, 25, 28
Minimum space for tube cutting (mm)	80
Length (mm)	360
Weight with battery pack (kg)	1.5
Supplied in	_
Article Number	4933411920

PIPE CUTTER WHEELS. SUITABLE
FOR COPPER PIPE. NOT
SUITABLE FOR PLASTIC OR
STAINLESS STEEL PIPE

Article Number 48380010



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

- Op to 1/80 N of force
- REDLINK[™] 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-ION[™] 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



	M12 PCG/310C-201B	
Battery pack capacity (Ah)	2.0	
No. of batteries supplied	1	
Charger supplied	40 min	
Max. pushing force (N)	1780	
Speed settings	6	
Standard equipment	310 ml cart. holder	
Weight with battery pack (kg)	1.9	
Supplied in	Tool bag	
Article Number	4933448763	

310 ML STANDARD CARRIAGE. ACCEPTS ALL STANDARD 250 ML AND 310 ML TUBES/CARTRIDGES

ticle Number 48080900



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

- Up to 1780 N of force
- ∘ REDLINK™ 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-ION™ 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



	M12 PCG/400A-201B	
Battery pack capacity (Ah)	2.0	
No. of batteries supplied	1	
Charger supplied	40 min	
Max. pushing force (N)	1780	
Speed settings	6	
Standard equipment	400 ml alum. tube	
Weight with battery pack (kg)	1.9	
Supplied in	Tool bag	
Article Number	4933451225	

4932352844

400 ML ALUMINIUM SAUSAGE TUBE BARREL. REQUIRES PLUNGER ROD (48091090) AND PISTON (44700375)





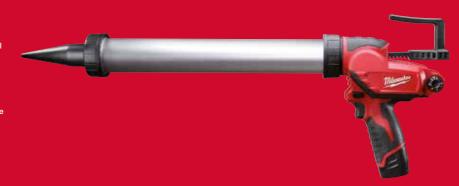
M12 PCG/600

M12™ SUB COMPACT CAULK GUN WITH 600 ML TUBE

- O Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- o Anti-drip feature prevents unwanted dripping when trigger is released
- o 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
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability

 o Fuel gauge displays remaining charge

 o REDLITHIUM-ION™ battery pack provides superior pack
- construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Flexible battery system: works with all Milwaukee® M12™ batteries



M12		

Battery pack capacity (Ah)	2.0
No. of batteries supplied	1
Charger supplied	40 min
Max. pushing force (N)	1780
Speed settings	6
Standard equipment	600 ml alum. tube
Weight with battery pack (kg)	1.9
Supplied in	Tool bag
Article Number	4933448764







6 Speed Settings

Fuel Gauge

C12 JSR | M12™ SUB COMPACT RADIO WITH MP3 PLAYER CONNECTION

- Advanced technology tuner for high reception and clarity
- Powers from either M12[™] battery or 230 V mains supply
- At least 8 hour run time on a M12[™] Milwaukee[®] battery
- Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- o Digital display tuner for accurate signal selection
- Mute button for instant volume kill
- º 220 240 V power adapter, 3.5 mm jack plug for auxiliary connection, i.e:
- ∘ Flexible battery system: works with all Milwaukee® M12™ batteries



	C12 JSR-0	
Voltage (DC) (V)	12	
Voltage (AC) (V)	220-240	
Battery type	Li-ion	
Battery pack capacity (Ah)	-	
No. of batteries supplied	0	
Charger supplied	_	
Dimensions (mm)	267 x 102 x 178	
Weight (kg)	1.8	
Supplied in	-	
Article Number	4933416373	

M12 JSSP | M12™ JOBSITE BLUETOOTH® SPEAKER

- · Advanced technology Bluetooth® 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
- Rugged 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[™] 4.0 Ah battery
- Flexible battery system: works with all Milwaukee® M12[™] batteries



	M12 JSSP-0	
Battery pack capacity (Ah)	_	
lo. of batteries supplied	0	
Charger supplied	_	
Dimensions (mm)	105.5 x 153	
Speaker output (W)	5	
Veight (kg)	0.5	
Supplied in	_	
Article Number	4933448380	

M12-18 JSSP

M12™ - M18™ BLUETOOTH® SPEAKER

- Advanced technology Bluetooth® jobsite speaker
- o Bluetooth® wireless range of up to 30 m
- Flexible battery system: works with all Milwaukee® M12™ & M18™
- o 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
- o Premium speaker with bass port









Flexible battery system: works with all Milwaukee® M12™ & M18™ batteries

M12-18 JSSP-0

Battery pack capacity (Ah)	-	
No. of batteries supplied	0	
Charger supplied	_	
Dimensions (mm)	360 x 165 x 165	
Speaker output (W)	40	
Weight with battery pack (kg)	2.3	
Supplied in	_	
Article Number	4933459275	

M12 FPP2A M12 FUEL™ POWERPACK

NEW

M12 FPD - M12 FUEL™ sub compact 2-speed percussion drill
 M12 FID - M12 FUEL™ sub compact 1/4" Hex impact driver





M12 FPP2A-602X

Battery pack capacity (Ah)	6.0
No. of batteries supplied	2
Charger supplied	90 min
Supplied in	HD Box
Article Number	4933459811

M12 BPP2B | M12™ POWERPACK

- M12 BPD M12[™] sub compact percussion drill
 M12 BID M12[™] sub compact impact driver

M12



M12 BPP2B-421C

Battery pack capacity (Ah)	1 x 2.0 & 1 x 4.0	
No. of batteries supplied	2	
Charger supplied	80 min	
Supplied in	Kitbox	
Article Number	4933446607	

M12 BPP4A | M12" POWERPACK

- M12 BDD M12[™] sub compact drill driver
 M12 BID M12[™] sub compact impact driver
 C12 HZ M12[™] hackzall[™]
 C12 T M12[™] lamp



M12 BPP4A-202B

attery pack capacity (Ah)	2.0	
lo. of batteries supplied	2	
harger supplied	40 min	
Supplied in	Tool bag	
rticle Number	4933446605	



M12 TD

M12™ THERMAL IMAGER

- o Unmatched details for a thermal imager with 102 x 77 pixel resolution
- o Up to 5x higher resolution vs competitors in its class
- o Broader temperature range (-10 to 330°C) to cover more applications
- o On-screen High/Low temperature locators show extreme temps
- Dual lasers frame measurement target
- o Complete report software to easily analyse images
- Supplied with 8 GB SD card, USB cable and SD card reader O Comes with a protective rubber cover for screen and sensor lens
- o Flexible battery system: works with all Milwaukee® M12™ batteries





Broader temperature range (-10 to



On-screen High/Low temperature locators



Protective rubber cover for screen and

M₁₂ IC AV₃

M12™ DIGITAL INSPECTION CAMERA

- o Removable screen, screen can be removed from console and works 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
- o 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
- o Supplied with 8 GB SD memory card and 2.7 m digital cable
- o Enhanced cable, aluminium head and improved flexibility delivers unmatched durability and manoeuvrability
- Articulating head attachment available as an accessory
- o Flexible battery system, works with all Milwaukee® M12™ batteries







Article Number

48530155



Removable screen console



Larger screen delivers crisp, clear



Aluminium head and improved flexibility

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 larger screen delivers crisp, clear picture • 9 mm 640 x 480 digital image sensor: superior image quality in nearly half
- the size 4 surround LED lights; best in class brightness without shadow or glare
- Enhanced cable: aluminium head and improved flexibility deliver unmatched durability and pipe manoeuvrability
- REDLITHIUM-ION™ 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® M12™ batteries
- Accessories: hook, magnet, and mirror attachments help to inspect and



	M12 IC-201C (S)	
Battery pack capacity (Ah)	2.0	
No. of batteries supplied	1	
Charger supplied	40 min	
Display size (mm)	68	
Display resolution (pixels)	320 x 240	
Camera head diameter (mm)	9	
Camera cable length (mm)	914	
Weight with battery pack (kg)	0.6	
Supplied in	Kitbox	
Article Number	4933451024	

2309-60 | ALKALINE INSPECTION CAMERA

M12 IC AV3-201C

40 min

Kitbox

4933459154

320 x 240

- Optimised 65.8 mm LCD screen, digital image and large screen delivers crisp clear picture
- 9 mm 320 x 240 digital image sensor, superior image quality in nearly half the size
- Light weight sub 0.5 kg design

Battery pack capacity (Ah)

Display resolution (pixels)

Camera head diameter (mm)

Weight with battery pack (kg)

No. of batteries supplied

Charger supplied

Display size (mm)

Cable length (m)

Image zoom

Supplied in

Article Number

- Anti glare function allowing better screen visibility
- Supplied with 9V alkaline battery for over an hour continuous run time



	2309-60	
Battery type	Alkaline	
Display size (mm)	65.8	
Display resolution (pixels)	320 x 240	
Camera head diameter (mm)	9	
Cable length (m)	0.914	
Weight with battery pack (kg)	0.5	
Supplied in	Kitbox	
Article Number	4933451526	

2210-20 | FLUORESCENT LIGHT TESTER

- Test lamps, ballast and pins: complete 3-in-1 solution
- Tests T5, T8 and T12 florescent lamps, compatible with electronic ballasts and dual pins
- 750 mm fully retractable antenna for extended reach when testing
- Non-conductive antenna sleeve allows for safe testing
- Removable antenna adapter improves lamp test response
- Visual and audible tool feedback to easily confirm testing
- Built-in LED flashlight illuminates dark work spaces
- Dial and buttons positioned for one-handed use
- Rugged over-moulding for increased grip and durability
- Battery life 35 hours, auto battery turn off after 20 min



2210-20
4 x AA
3000
25
30
0.4
-
4933433775

2212-20 AUTO VOLTAGE/CONTINUITY TESTER

- Provides measurements down to decimals and displays them on an easyto-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



	2212-20	
Voltage AC/DC (V)	600	
Temperature range (°C)	0 - 50	
Safety rating	CAT IV 600 V	
Continuity	Yes	
Battery type	2 x AAA	
Weight with battery pack (kg)	0.3	
Supplied in	_	
Article Number	4933447776	

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 superior readability
- Simplified buttons and setup for faster scanning
- Raised overmolding protects lens and screen from direct impact



2267-40
-30° to 400°
± 2
± 0.08
0.95
Alkaline
0.3
_
4933451906

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



	LDM 30	
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	
Battery type	2 x AAA	
Weight with battery pack (kg)	0.1	
Pythagoras function	No	
Inclination Sensor	No	
Height tracking	No	
Supplied in	Blister	
Article Number	4933459276	

LDM 50

50 M LASER DISTANCE METER

- o 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
- o Min/Max sweep & continuous tracking
- Distance addition & subtraction for layouting
- Indirect height measurements (Pythagoras 2-point, 3-point, partial height)

LDM 50

Class 2 119 x 40 x 32 0.05 - 50

2 x AAA

4933447700

2-point, 3-point, partial heigh

- 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
- Memory recall for the last 20 measuremen
 IP54 water & dust protection
- Auto shut off and low power indication
- o Metric units of measurement only

Max. measurement range (m)

Weight with battery pack (kg)

Pythagoras function Inclination Sensor Height tracking Supplied in Article Number

Accuracy Laser clasification

Range (m)
Battery type

±000006mm ±000006mm ±000006mm ±000006mm
Îi
+/- •4
☞ M/0
Ø/c €∐
Milwankee



Indirect surface measurement



height



-ola-out ena piece



M12 HJ BL3

M12™ PREMIUM HEATED JACKET

- o Heat on Demand 5 sewn in carbon fibre heating zones, distributes heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM-ION™ 2.0 Ah battery pack
- Easy touch heat controller 3 heat settings: High, Medium, Low
- o ToughShell™ stretch polyester material to withstand harsh working conditions and up to 5x longer life
- o Free Flex™ mobility additional material under the arms increases range of movement for working overhead
- Water and wind resistant, provides comfort and durability in harsh environments
- o Improved design with extended back and adjustable waist prevents heat loss and keeps the user warm o M12[™] battery controller with 2.1A USB port, to charge mobile
- devices stored in concealed battery pocket
- o Machine washable and dryable Big hand & chest pocket, ideal for storing mobile devices
- Flexible battery system: works with all Milwaukee® M12™ batteries

TOUGHSHELL STRETOH POLYESTER

























	M12 HJ BL3-0 (S)	M12 HJ BL3-0 (M)	M12 HJ BL3-0 (L)	M12 HJ BL3-0 (XL)	M12 HJ BL3-0 (2XL)
Battery pack capacity (Ah)	-	-	-	-	-
No. of batteries supplied	0	0	0	0	0
Charger supplied	=	_	_	_	_
Size	S	M	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	1.5	1.5	1.6	1.7	1.8
Supplied in	=	_	_	_	-
Article Number	4933451586	4933451587	4933451588	4933451589	4933451590

M12 HJ GREY3 M12" PREMIUM HEATED JACKET

- Heat on Demand 5 sewn in carbon fibre heating zones distribute heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM-ION™ 2.0 Ah battery pack
- Easy touch heat controller 3 heat settings: High, Medium, Low
- ToughShell™ stretch polyester material to withstand harsh working conditions and up to 5x longer life
- Free Flex[™] mobility additional material under the arms increases range of movement for working overhead
- · Water and wind resistant, provides comfort and durability in harsh environments



M12





remaining run time heat retention











Charges portable Improved insulation SAFE: All models RESISTANT: Internal Medium, Low for sewn in carbon fibre up to 8 hours of heat electronic devices. minimises weight are 100% machine storm flap & thermal optimal comfort heating zones





3-SETTINGS: High, HEATING ZONES: 5 SUPERIOR RUN TIME:



	M12 HJ GREY3-0 (S)	M12 HJ GREY3-0 (M)	M12 HJ GREY3-0 (L)	M12 HJ GREY3-0 (XL)	M12 HJ GREY3-0 (2XL)
Battery pack capacity (Ah)	_	_	_	_	_
No. of batteries supplied	0	0	0	0	0
Charger supplied	_	_	-	_	_
Size	S	M	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	1.5	1.5	1.6	1.7	1.8
Supplied in	_	-	_	_	-
Article Number	4933451591	4933451592	4933451593	4933451594	4933451595

M12 HH GREY2 M12" GREY HEATED HOODIE

- Rugged heated hoodie made from durable cotton exterior with durable reinforced utility pockets and waffle-weave polyester lining to withstand tough outdoor conditions
- o 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
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM-ION™ battery pack
- Multiple heating zones 3 sewn in carbon fibre heating zones distribute heat to core body areas
- · Easy touch heat controller 3 heat settings: High, Medium, Low



while maximising

heat retention



WASHER/DRYER

washable and

Improved insulation SAFE: All models





Medium, Low for







charge





12 HH GREY2-0 (S)	M12 HH GREY2-0 (M)	M12 HH GREY2-0 (L)	M12 HH GREY2-0 (XL)	M12 HH GREY2-0 (2XL)
-	_	_	_	_
	0	0	0	0
-	_	_	_	_
- i	М	L	XL	XXL
ner shell: 60% Cotton 40% Polyester 1	Inner shell: 60% Cotton 40% Polyester	Inner shell: 60% Cotton 40% Polyester	Inner shell: 60% Cotton 40% Polyester	Inner shell: 60% Cotton 40% Polyester
1	1.1	1.1	1.2	1.2
-	_	_	_	_
933451616	4933451617	4933451618	4933451619	4933451620
1	er shell: 60% Cotton 40% Polyester	er shell: 60% Cotton 40% Polyester Inner shell: 60% Cotton 40% Polyester 1.1 -	er shell: 60% Cotton 40% Polyester Inner shell: 60% Cotton 40% Polyest	



DEMOLITION GLOVES

- Armortex® reinforced palms and finger tips. Increased durability and hand protection.
- Smartswipe[™] Knuckle. Capacitive knuckle allows to use touch screen devices without removing gloves or using dirty fingertips.
- Breathable tri-cot lining. Provides ultimate comfort and breathability.
- Knuckle protection. TPR pad provides knuckle protection.
- Terry cloth thumb. Built in sweat/brow wipe.
- Hook & Loop closure for secure fit.
- Fulfill the requirements of CE Category 2, EN 420 and EN 388 2221.



	Work Gloves Size 8 / M - 1pc	Work Gloves Size 9 / L - 1pc	Work Gloves Size 10 / XL - 1pc	Work Gloves Size 11 / XXL - 1 pc
Size	M	L	XL	XXL
Article Number	48229731	48229732	48229733	48229734

FINGERLESS GLOVES

- Designed to provide ultimate dexterity when handling small objects.
- · Reinforced palm and thumb seam.
- Lightweight, breathable backing.
- Moisture wicking lining provides all day comfort.
- Built-in sweat wipe.
- Hook & Loop closure for secure fit.
- Fulfil the requirements of CE Category 2, EN 420 and EN 388.



	Gloves Size	Fingerless Gloves Size 9 / L - 1 pc	Fingerless Gloves Size 10 / XL - 1 pc	Fingerless Gloves Size 11 / XXL - 1 pc
Size	M	L	XL	XXL
Article Number	48229741	48229742	48229743	48229744

FREE-FLEX WORK GLOVES

- SMARTSWIPE™ knuckle, palm and fingertips.
- Flexible and elastic gloves.
- · Lightweight, breathable backing.
- Reinforced thumb seam.
- High dexterity finger tips.
 Built-in sweat wipe.
- Fulfill the requirements of CE Category 2, EN 420 and EN 388.



	FREE-FLEX work gloves Size 8 / M - 1 pc		FREE-FLEX work gloves Size 10 / XL - 1 pc	
ize	M	L	XL	XXL
rticle Number	48229711	48229712	48229713	48229714

ELECTRICIANS POUCH

- Robust construction, made from 1680D ballistic nylon.
- Double stitched, up to 4x stronger riveted seams.
- Integrated handle allows easy transport and provides an easy mounting point on common jobsite materials.
- Solid base allows bag to stand-up, even when fully loaded.
- o Integrated belt loops allow bag to be worn on a tool belt.
- Center mounted metal D-rings allow bag to hang evenly from shoulder etrap
- Metal tape measure clip securely stores tape for easy access.



	Electricians pouch
rticle Number	48228112

ELECTRICIANS BELT

- Robust construction, made from 1680D ballistic nylon.
- Double stitched, up to 4x stronger riveted seams.
- Integrated handles allow easy transport of the pouch and provides easy mounting point on common jobsite materials.
- Padded, breathable belt for ultimate comfort and jobsite performance.
- Metal suspender attachments allow suspenders to be added.
- Metal tape measure clip securely stores tape for easy access.



	Liconicians per
Article Number	48228110

CONTRACTOR RIG

- Robust construction, made from 1680D ballistic nylon.
- Double stitched, up to 4x stronger riveted seams.
- Padded 4-point harness distributes weight for all day comfort.
- Padded, breathable belt for ultimate comfort and jobsite performance.
- Integrated handle allows easy transport of the pouch and provides easy mounting point on common jobsite materials.
- Metal suspender attachments allow suspenders to be added.



	Contractor rig	
Article Number	48228120	

JOBSITE BACKPACK

- ^o Durable construction, made from 1680D ballistic nylon.
- Hard moulded base allows bag to stand-up and provides ultimate all-weather protection.
- Padded, breathable straps for ultimate comfort and jobsite performance.
- Large storage 35 pockets in total.
- Fold down front pocket for easier access and storage of larger items.
 Side water bottle pocket.
- Vertical tool wall maximises storage space while allowing for bulk storage space.
- Laptop pocket allows protected storage for laptops/tablets and personal goods.
- Exterior daisy chains allow clip on storage.



	Jobsite backpack
Article Number	48228200
·	







VERSATILE. DURABLE.

Milwaukee® Tool revolutionises tool transpotation, organisation, and storage for the trades with the new PACKOUT™ Modular Storage System. Designed to provide users with the ability to interchange and interlock a wide assortment of heavy duty tool boxes, organisers and storage totes in multiple different configurations.



YOUR SYSTEM



PACKOUT™ COMPONENTS

PACKOUT™ TROLLEY CASE

- Part of the PACKOUT[™] modular storage system.
- Constructed with impact resistant polymers for jobsite durability.

4932464078

- 113 kg weight capacity.Industrial grade extension handle.
- o 9" all-terrain wheels.
- o IP65 rated weather seal to keep out rain and jobsite debris.
- Metal reinforced corners. Metal reinforced locking point.
- o Interior organiser tray.
- Mounting location for the ONE-KEY™ TICK ™.



DUT™ TROLLEY CASE	
560 x 400	
N	



113 kg capacity

Metal reinforced locking point



9" all terrain wheels

PACKOUT™ CASE

- Part of the PACKOUT[™] modular storage system.
- Constructed with impact resistant polymers for jobsite durability.
- IP65 rated weather seal to keep out rain and jobsite debris.
- Metal reinforced corners.
- · Metal reinforced locking point.
- Interior organiser trays.
- Mounting location for the ONE-KEY™ TICK ™.



	PACKOUT™ case 2	PACKOUT™ case 3	
Dimensions (mm)	400 x 560 x 280	400 x 560 x 180	
Article Number	4932464079	4932464080	_

PACKOUT™ ORGANISER CASE

- Part of the PACKOUT[™] modular storage system.
- Constructed with impact resistant polymers for jobsite durability.
- The interior features 10 removable & mountable bins that can be mounted onto common jobsite materials for easy access.
- IP65 rated weather seal to keep out rain and jobsite debris.
- · No-travel bins seals to prevent the bins contents from migrating between bins during transport.



	PACKOUT™ organiser case	
Dimensions (mm)	400 x 560 x 110	
Article Number	4932464082	

PACKOUT™ COMPACT ORGANISER CASE

- Part of the PACKOUT[™] modular storage system.
- Constructed with impact resistant polymers for jobsite durability.
- The interior features 5 removable & mountable bins that can be mounted onto common jobsite materials for easy access.
- IP65 rated weather seal to keep out rain and jobsite debris.
- · No-travel bins seals to prevent the bins contents from migrating between bins during transport.



	Packout Compact Organiser Case
Dimensions (mm)	420 x 250 x 110
Article Number	4932464083

TOTE TOOLBAG

- Part of the PACKOUT[™] modular storage system.
- 1680 ballistic material construction.
- · Impact resistant molded base.
- All metal hardware.
- · Durable overmolded handle.



	25 cm Tote Toolbag	40 cm Tote Toolbag	50 cm Tote Toolbag
Dimensions (mm)	250 x 280 x 320	250 x 400 x 320	250 x 500 x 320
No. of pockets	28	31	32
Article Number	4932464084	4932464085	4932464086



FASTBACK™ FOLDING KNIFE

· Press and flip operation permits one-handed opening.

Resharpenable stainless steel blade.

Piercing tip allows controlled piercing and smooth cutting.

· Liner lock secures the blade in the open position.

· Lanyard hole.

Wire form belt clip for quick access without fraying pockets.

· Compact size for carrying in the pocket.



	FASTBACK™ folding knife
rticle Number	48221990

HARDLINE™ FOLDING KNIVES

 Premium D2 blade steel provides better corrosion resistance. High strength and wear resistance, stays sharp longer.

 Smooth / serrated 75mm blade and piercing tip. Ideal for tearing through material and tip allows controlled piercing.

Flip opening with bearing system: can be opened with 2 hands only.

Opening steel frame lock secures the blade in the open position.

Glass filled nylon handle with stainless steel.

· Liner lock secures the blade in the open position.

· Lanyard hole.

· Reversible belt clip allows right or left handed carry.



	Hardline™ folding knife smooth	Hardline™ folding knife serrated
ade type	Smooth	Serrated
rticle Number	48221994	48221998

FASTBACK™ FLIP UTILITY KNIFE

One handed blade opening. User can flip open the blade with one hand for easy activation.

o Integrated gut hook. Allows users to make cuts without exposing the blade

Tool free blade change. Less down time in the field for blade changes.

• Wire stripper. Eliminates the need to look for another tool in user's bag. • Thin body design. Tool is easily stored in user's pocket.

· Belt clip for easy storage.



	Fastback Knife with Blade Storage	
Article Number	48221903	

FASTBACK™ FLIP UTILITY KNIFE WITH BLADE STORAGE

One handed blade opening. User can flip open the blade with one hand for easy activation.

Integrated gut hook. Allows users to make cuts without exposing the

 Tool free blade change. Less down time in the field for blade changes. · Wire stripper. Eliminates the need to look for another tool in user's bag.

Thin body design. Tool is easily stored in user's pocket.

· Belt clip for easy storage.

Storage for 4 extra blades.

45° lock for easy access of tight spaces.



	FASTBACK™ flip utility knife with blade storage
olo Mumbor	40201002

FASTBACK™ COMPACT FLIP UTILITY KNIFE

Press and flip one-handed opening provides fast access to the blade.

Tool-free blade change allows the user to quickly and easily insert a new

· Compact, lightweight design permits easy carry in the user's pocket.

Belt clip for easy storage.

· Lanyard hole to secure against loss.

Accepts standard blades.



Fastback Compact Flip Utility Knife 48221906 Article Number

SLIDING UTILITY KNIFE

Side blade activation: Reduces the risk of exposing the blade accidentally.

• Wire stripper: Eliminates the need for another tool in the users bag.

Tool free blade change: Saves time changing blades.

Blade storage: Magnetic holder for 5 blades.

 Heavy Duty: Full metal body with rubber overmould for increased comfort and reduced hand slippage.



	Utility knife	
Article Number	48221910	

SELF-RETRACTING SAFETY KNIFE

Self-retract mechanism: Retracts blade when the button is released.

Two blade positions allows user to control cutting depth.

Blade storage holds up to 5 blades conveniently inside the handle.

 Tool-free blade change: Saves time changing blades. Thumb-screw mechanism allows to change the blade quickly and without any extra tools.

Heavy Duty: Durable full metal body.

· Wire Stripper: Eliminates the need to look for another tool in users' bag. Cut up the wire up to Ø 5 mm²



	Self - Retracting Safety Knife	
Article Number	48221915	

SAFETY CUTTER

· Reduce cut injuries thanks to recessed blade prevents contact with

Reduce damaged goods in boxes or packages.

Dual hook design lasts twice as long as single blade cutters.



	Safety cutter	
Article Number	48221916	

SNAP KNIVES

Metal lock* for maximum durability and longer lifetime.

· Lock with a speed thread* that allows faster blade adjustment.

Auto-lock slide** for faster blade adjustment.

Snap-off cap pocket clip** snaps off blade segments.

Overmolded handle offers a slip resistant grip and is an acetone resistant.

• Iron carbide blade for longer lifetime, increased sharpness and clean cut

* 18 mm / 25 mm snap knives

• ** 9 mm snap knives



	Snap knife 9mm	Snap knife 18mm	Snap knife 25mm
Blade width (mm)	9	18	25
No. blade points	13	8	7
Article Number	48221960	48221961	48221962







CONSTRUCTION



PLANT

FARM









- Track with any item in your Milwaukee® ONE-KEY™ inventory. Simply pair the TICK™ with your chosen item and leverage ONE-KEY™ Integrated Tool Tracking to locate your missing product
- Fully compatible with all ONE-KEY™ Integrated Tool Tracking features
- Alerts that notify the end user when the CR 2032 battery is running low
- IP67 Withstands toughest jobsite conditions
- Glue, screw or rivet to anything

	BTM-1	BTM-4	BTM-10	BTM-50
Pack Qty		4	10	50
Battery Life (continuous use) (hrs)	8760	8760	8760	8760
Recommended ambient operating temperature (°C)	-30 to 60	-30 to 60	-30 to 60	-30 to 60
Signal range (m)	30	30	30	30
IP protection class	IP67	IP67	IP67	IP67
Weight with battery pack (kg)	0.023	0.023	0.023	0.023
Article Number	4932459347	4932459348	4932459349	4932459350

ATTACHES ANYWHERE











Weather resistant



Water and dust resistant



Impact





ONE TKEY





DOWNLOAD THE



Tube OVER 50 VIDEOS WWW.YOUTUBE.COM/USER/MILWAUKEEEUROTV



M18



IF IT'S M18 IT FITS ALL

PERFORMANCE DRIVEN. TRADE FOCUSED. SYSTEM WIDE.





M18 FUEL

ецтнійм-том" 2.0/4.0/5.0/6.0/9.0<mark>4</mark>

DRIVEN TO OUTPERFORM.™

M18 FUEL™ is engineered for the most demanding tradesmen in the world. M18 FUEL™ delivers extreme performance in a compact structure and features three Milwaukee® exclusive innovations - the POWERSTATE™ brushless motor. REDLITHIUM-ION™ battery pack and REDLINK PLUS™ intelligence hardware and software - that deliver incredible power, run time and durability.

Simply put, M18 FUEL™ offers the best, full circle technology that drives, protects and powers your cordless tools.

M18

PERFORMANCE DRIVEN. TRADE FOCUSED. SYSTEM WIDE.

M18 **EVERYTHING FITS**



POWERSTATE™ BRUSHLESS

- Milwaukee[®] designed and built brushless motor
- Provides increased efficiency
 Lasts longer and delivers maximum power



DRIVEN TO OUTPERFORM.



REDLINK PLUS™ INTELLIGENCE

- Individual cell monitoring to optimise tool run
- time and ensure long term pack durability

 Advanced system electronics with unique digital performance enhancement
- Total system communication with overload protection increases tool life



- overload protection increases tool life
- run time and more work over pack life
- Fuel gauge displays remaining charge

Fade-free performance to deliver more

Operates down to -20°C



OVER 120 M18 TOOLS



DEMAND 9.0

GET MORE DONE

REDLITHIUM-ION™ SUPERIOR PACK CONSTRUCTION

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



BATTERY FUEL GAUGE

Displays remaining run time



PATENTED REDLINK™ **INTELLIGENCE**

Protects the pack in abusive situations, provides optimum performance and monitors the cells for maximum life



SHOCK **RESPONSIVE SEPARATORS**

Prevents pack failure from vibration or drops



SINGLE PIECE **CELL CARRIER**

Full enclosure protects cells and provides a strong structure delivering maximum durability



RUBBER **OVERMOLD**

Protects cells and pack during drops and provides maximum life



LATCH COVER

Prevents water from entering pack through the latch buttons

WATER PROTECTION **BARRIER**

Routes water away from the electronics and out of the battery pack

ELECTRONIC COATING

Protects the electronics from water and condensation

TEMP CONTROL **CELL FRAME**

Provides a strong structure and transfers energy efficiently for maximum life

REDLITHIUM-ION™ **BATTERY CELLS**

Provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

WHY REDLITHIUM-ION™?

REDLITHIUM-ION™ batteries last longer, think faster and work harder.* Our exclusive integration of chemistry, pack design and circuitry come together for superior output in the harshest environments. REDLITHIUM-ION[™] batteries deliver more work over the course of your day and over the life of the battery.

NOT ALL LITHIUM-ION BATTERIES ARE CREATED EQUAL'.

NOT ALL LITHIUM-ION BATTERIES MEAN MORE RUN TIME

REDLITHIUM-ION™ RUN TIME ADVANTAGE

MORE WORK PER CHARGE

M18





UP TO 5X STANDARD LITHIUM 3.0 AH PACK

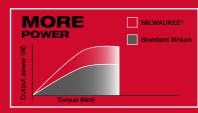
NOT ALL LITHIUM-ION BATTERIES MEAN MORE POWER

REDLITHIUM-ION™ RUN TIME ADVANTAGE

MORE TORQUE

MORE SPEED













NOT ALL LITHIUM-ION BATTERIES MEAN MORE LIFE

REDLITHIUM-ION™ LIFETIME ENERGY ADVANTAGE

- REPLACE LESS PACKS
- PRODUCE MORE POWER



Complete more work than standard lithium-ion or NiCd over the lifetime of each REDLITHIUM-ION™ battery pack. That means less battery purchases and more work done by your M12[™] or M18[™] cordless tools.









DEMAND 9.0

UNLOCKING THE DIGITAL JOBSITE:







CUSTOMISE

TRACK

MANAGE







Track with any item in your Milwaukee® ONE-KEY™ inventory. Simply pair the TICK™ with your chosen item and leverage ONE-KEY™ Integrated Tool Tracking to locate your missing product.

SIMPLIFIED TOOL & EQUIPMENT MANAGEMENT

The first free program of its kind, ONE-KEY™ brings simplified tool and equipment management to every corner of the jobsite. Build a digital catalogue of your tools, keep up with transfers and service, even share that information in realtime with field personnel; all in one easy to use cloud-based platform.



POWER THROUGH CONNECTIVITY

Get more out of your tools than you ever could before. Customise, track and manage any ONE-KEY™ compatible tool.

SECURITY

Lock your tool and disable remotely

CUSTOMISATION

Customise your tool by dialing in performance



#MILWAUKEETOOL **f w** www.milwaukeetool.co.uk

TRACKING

Track your tool's location from anywhere



REPORTING

View tool usage and performance data

DOWNLOAD THE ONE-KEY™ APP FOR FREE
ON THE APP STORE OR GOOGLE PLAY STORE

Available on the App Store





M₁₈ ONEPD

ONE-KEY™ FUEL™ PERCUSSION DRILL

- o M18 FPD but with ONE-KEY™ technology
- Connect via Bluetooth® with the Milwaukee® ONE-KEY™ app
- O Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- O Control speed, torque, start and end speeds, anti-kickback functions and LED
- o Configure to any application choosing optimum tool settings for repeatable precision
- o 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
- O Save up to 4 custom settings to the tools memory for fast selection
- o ONE-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet
- More power unmatched torque of 135 Nm
- More speed delivers up to 2000 rpm
- Electronic clutch with 13 torque settings

Complete tool customisation via ONE-KEY™ app

Flexible battery system: works with all Milwaukee[®] M18[™] batteries

	M18 ONEPD-502X	
attery pack capacity (Ah)	5.0	
lo. of batteries supplied	2	
harger supplied	59 min	
lo load speed gear 1 (rpm)	0 - 550	
lo load speed gear 2 (rpm)	0 - 2000	
huck capacity (mm)	13	
lax. drilling wood (mm)	45	
lax. drilling steel (mm)	13	
lax. drilling masonry (mm)	13	
lax. percussion rate (bpm)	0 - 32,000	
fax. torque (Nm)	135	
Veight with battery pack (kg)	2.5	
upplied in	HD Box	
P. L. M. J.	1000151110	_





Save profiles for application specific repeatable



Inventory functionality for total fleet management

ONE KEY





3.0 M

M18 BLPD | M18™ COMPACT BRUSHLESS PERCUSSION DRILL

- o Most compact percussion drill in its class, measuring only 187 mm in
- Brushless motor up to 50% more efficient and up to 2x longer life
- 60 Nm of torque, best power to size ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- · All-metal gear case and 13 mm metal chuck for quick bit changes and bit retention
- Optimised speed for faster drilling & fastening (0 450/0 1800 rpm)
- On board fuel gauge and LED light

M18

- 3 stage mode selector allows the user to switch between rotary, screw drive and percussion modes quickly and easily
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BLPD-402C
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1800
Chuck capacity (mm)	13
Max. drilling wood (mm)	38
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	0 - 28,800
Max. torque (Nm)	60
Weight with battery pack (kg)	2.1
Supplied in	Kitbox
Article Number	4933448453

M18 BLDD | M18" COMPACT BRUSHLESS DRILL DRIVER

- o Most compact drill driver in its class, measuring only 174 mm in length
- Brushless motor up to 50% more efficient and up to 2x longer life
- 60 Nm of torque, best power to size ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- All-metal gear case and 13 mm metal chuck for quick bit changes and bit
- Optimised speed for faster drilling & fastening (0 450 / 0 1800 rpm)
- On board fuel gauge and LED light
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BLDD-0	M18 BLDD-402C
Battery pack capacity (Ah)	_	4.0
No. of batteries supplied	0	2
Charger supplied	_	80 min
No load speed gear 1 (rpm)	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	38	38
Max. drilling steel (mm)	13	13
Max. torque (Nm)	60	60
Weight with battery pack (kg)	_	2.0
Supplied in	_	Kitbox
Article Number	4933448440	4933448459

M18 FRAD | M18 FUEL" SUPER HAWG® 2-SPEED RIGHT ANGLE DRILL DRIVER

- POWERSTATE™ brushless motor provides constant power under load to power through 152 mm holes
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Extreme long runtime up to 75 holes with a 65 mm auger bit into wood

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

- Mechanical clutch protects the tool in the event of a stall
- All metal gear case and 13 mm keyed chuck for high durability
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 FRAD-0
Battery pack capacity (Ah)	-
No. of batteries supplied	0
Charger supplied	_
No load speed gear 1 (rpm)	0 - 350
No load speed gear 2 (rpm)	0 - 950
Chuck capacity (mm)	13
Max. drilling wood with auger bit [mm]	40
Max. drilling wood with selfeed bit [mm]	117
Max. drilling wood with hole saw [mm]	152
Max. drilling steel (mm)	13
Weight with battery pack (kg)	6.4
Supplied in	_
Article Number	4933451289

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ONE KEY MISFUEL

NEW

M₁₈ CRAD M18 FUEL™ RIGHT ANGLE DRILL

- o Delivers corded power and speed (1200 rpm) in wood drilling applications
- o Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life and up to 25% more power
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- o All metal gear case and 13 mm keyed chuck
- o Extreme long runtime up to 150 holes with a 22 mm auger bit into 50 x 100 mm wood
- o Up to 10% lighter and smaller than leading AC competitive tools
- o On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 CRAD-0	M18 CRAD-502X
Battery pack capacity (Ah)	-	5.0
No. of batteries supplied	0	2
Charger supplied	-	59 min
No load speed (rpm)	0 - 1200	0 - 1200
Chuck capacity (mm)	13	13
Max. torque (Nm)	25	25
Max. drilling wood with auger bit [mm]	26	26
Max. drilling wood with selfeed bit [mm]	51	51
Max. drilling wood with hole saw [mm]	102	102
Max. drilling steel (mm)	8	8
Weight with battery pack (kg)	4.1	4.1
Supplied in	-	HD Box
Article Number	4933447730	4933451351









13 mm keved chuck

M18 FLIEL



	Unarg
	No loa
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	Nut_b
	Weigh
	Suppli

M₁₈ ONEFHIWF₃₄

ONE-KEY" FUEL" 3/4" IMPACT WRENCH WITH FRICTION RING

- o The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1356 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces

 o The 4 -Mode DRIVE CONTROL™ allows the user to shift into
- four different speed and torque settings to maximise application
- o Mode 4 bolt removal, provides a maximum nut-busting torque of 1898 Nm then shifts to 750 rpm for unmatched control when removing fasteners
- o The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY[™] tool control enables wireless tool customisation for increased productivity and consistent results
- o ONE-KEY™ tool tracking & security offers a Cloud-based inventory management platform that supports both location tracking and theft prevention
 o 3/4" friction ring reception

M18 ONEFHIWF34-502X

0-850/0-1850/0-2400/0-2400

3/4" square 1356

HD Box 4933459731

Battery pack capacity (Ah)

ate (ipm)

tening torque [Nm] ting torque [Nm] th battery pack (kg)

M18

Flexible battery system: works with all Milwaukee® M18™ batteries





KEY[™] app



Save profiles for application specific repeatable precision



Inventory functionality for total fleet management

M18 FUEL

C18 RAD | M18™ COMPACT RIGHT ANGLE DRILL

- Optimised performance: 1500 rpm at 20 Nm
- REDLINK™ 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 • 100 mm compact head designed to fit in the tightest work areas

Individual battery cell monitoring optimises tool run time and ensures long

- Multi-position handle design allows for multiple hand positions and
- maximum comfort 10 + 1 electronic clutch enables complete control while fastening
- term pack durability · Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM-ION™ 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™ batteries



	C18 RAD-0	
Battery pack capacity (Ah)	-	
No. of batteries supplied	0	
Charger supplied	_	
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 (kg)	1.9	
Supplied in	_	
Article Number	4933427189	

M18 ONEFHIWF12 ONE-KEY" FUEL" 1/2" IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ 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 different 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 unmatched control when removing fasteners • The integrated blow counting sensor enhances the consistent repeatability

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

- of the chosen torque setting ONE-KEY[™] tool control enables wireless tool customisation for increased
- productivity and consistent results ONE-KEY[™] tool tracking & security offers a Cloud-based inventory management platform that supports both location tracking and theft prevention
- 1/2" friction ring reception
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 ONEFHIWF12-502X
Battery pack capacity (Ah)	5.0
lo. of batteries supplied	2
harger supplied	59 min
lo load speed (rpm)	0-550/0-1400/0-1750/0-1750
npact rate (ipm)	0-950/0-1750/0-2100/0-2100
ool reception	1/2" square
ax. fastening torque [Nm]	130/400/1356/1356
ut_busting torque [Nm]	1898
leight with battery pack (kg)	3.3
upplied in	HD Box
rticle Number	4933459728

NEW

M18 FUEL

M18 FMTIWF12

M18 FUEL™ 1/2" IMPACT WRENCH WITH FRICTION RING

- o The M18 FUEL™ mid torque impact wrench delivers 610 Nm in a compact size of only 170 mm
- o The Milwaukee® DRIVE CONTROL™ allows the user to shift into three different speed and torque settings to maximise application
- o Milwaukee® designed and built brushless POWERSTATE™ motor for
- Inimature designed and bain business to the longer motor life and more power
 REDLINK PLUS" intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- o REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o 1/2" square friction ring
- o On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries

M18 FMTIWF12-502X

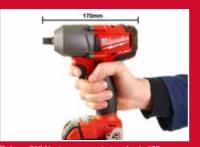
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	59 min
No load speed (rpm)	510/2100/2400
Impact rate (ipm)	420/2700/3000
Tool reception	1/2" square
Max. torque (Nm)	130/550/610
Weight with battery pack (kg)	2.4
Supplied in	HD Box
Article Number	/033/50186



10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number 4932352861





Delivers 610 Nm in a compact size of only 170 mm



1/2" square friction ring



The Milwaukee® DRIVE CONTROL®

M18

HD18 HIWF | M18" IMPACT WRENCH WITH FRICTION RING

 The most powerful 18V cordless impact wrench on the market With its Milwaukee® 4-pole frameless motor it delivers a staggering

610 Nm of torque, ideal for powering through the toughest of applications

REDLINK™ overload protection electronics in tool and battery pack deliver

best in class system durability • 1/2" square friction ring

 Ideal for heavy applications such as steel fabrication, mechanical fastening, industrial construction and automotive work

Light weight and ergonomically designed

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

Fuel gauge displays remaining charge

 REDLITHIUM-ION™ 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™ batteries



HD18 HIWF-402C 4 0 Battery pack capacity (Ah) No. of batteries supplied Charger supplied 80 min No load speed (rpm) 0 - 1900 1/2" square Tool reception 0 - 2200 Impact rate (ipm) Max. torque (Nm) 610 3.0 Weight with battery pack (kg) Kithox Supplied in Article Number 4933441792

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number	4932352861
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HD18 HIW | M18™ IMPACT WRENCH

- The most powerful 18V cordless impact wrench on the market
- With its Milwaukee® 4-pole frameless motor it delivers a staggering
- 610 Nm of torque, ideal for powering through the toughest of applications REDLINK™ overload protection electronics in tool and battery pack deliver
- best in class system durability • 1/2" square drive with detent pin for secure socket retention
- oldeal for heavy applications such as steel fabrication, mechanical
- fastening, industrial construction and automotive work · Light weight and ergonomically designed
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ 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™ batteries



	ПD 10 П1W-4U2U	
Battery pack capacity (Ah)	4.0	
No. of batteries supplied	2	
Charger supplied	80 min	
No load speed (rpm)	0 - 1900	
Tool reception	1/2" square	
Impact rate (ipm)	0 - 2200	
Max. torque (Nm)	610	
Friction ring	No	
Weight with battery pack (kg)	3.0	
Supplied in	Kitbox	
Article Number	4933441263	

UD10 UIW_4020

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

le Number	49323528



M18 ONEIWF12 ONE-KEY™ FUEL™ COMPACT 1/2" IMPACT WRENCH WITH FRICTION RING

- Connect via Bluetooth® with the Milwaukee® ONE-KEY™ app
- Complete tool customisation via ONE-KEY™ 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

M18 FIW but with ONE-KEY™ technology

- 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[™] app also provides inventory function for total management of your complete tool/equipment fleet
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 ONEIWF12-0	M18 ONEIWF12-502X
Battery pack capacity (Ah)	_	5.0
No. of batteries supplied	0	2
Charger supplied	-	59 min
No load speed (rpm)	900/1400/1900/2500	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200	1300/2100/2550/3200
Tool reception	1/2" square	1/2" square
Max. fastening torque [Nm]	300	300
Max. torque (Nm)	40/120/220/300	40/120/220/300
Weight with battery pack (kg)	-	1.8
Supplied in	-	HD Box
Article Number	4933451153	4933451375

10 PC SHOCKWAVE IMPACT DUTY™ 1/2" SOCKET SET

Article Number	49323528





M18 ONEIWF38

ONE-KEY" FUEL" COMPACT 3/8" IMPACT WRENCH WITH FRICTION RING

- o M18 FIW but with ONE-KEY™ technology
- Connect via Bluetooth[™] with the Milwaukee[®] ONE-KEY[™] app
- Complete tool customisation via ONE-KEY[™] app to tune the tool to your needs
- Control speed, torque, start and end speeds and LED
- Configure to any application choosing optimum tool settings for repeatable precision
- o 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
- o Save up to 4 custom settings to the tools memory for fast selection on the jobsite

M18 ONEIWF38-0

3/8" square

40/100/220/284

284

M18 ONEIWF38-502X

 ONE-KEY™ app also provides inventory function for total management of your complete tool/ equipment fleet



ONE KEY MISFUEL



Complete tool customisation via ONEKEY™ app



Save profiles for application specific repeatable precision



Inventory functionality for total fleet management

M18 FUEL

Supplied in — HD Box Article Number 4933451154 4933459400

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

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

3/8" square

40/100/220/284

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

∘ M18 FIW but with ONE-KEY[™] technology

Battery pack capacity (Ah)

No. of batteries supplied

Weight with battery pack (kg) 1.8

Charger supplied

No load speed (rpm)

mpact rate (ipm)

Max. torque (Nm)

Tool reception

- Connect via Bluetooth[®] with the Milwaukee[®] ONE-KEY[™] app
- Complete tool customisation via ONE-KEY[™] app to tune the tool to your needs
- 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 the inhsite
- ONÉ-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet
- Flexible battery system: works with all Milwaukee[®] M18[™] batteries



	M18 ONEIWP12-0	
Battery pack capacity (Ah)	_	
No. of batteries supplied	0	
Charger supplied	-	
No load speed (rpm)	900/1400/1900/2500	
Impact rate (ipm)	1300/2100/2550/3200	
Tool reception	1/2" square	
Max. fastening torque [Nm]	300	
Max. torque (Nm)	40/120/220/300	
Weight with battery pack (kg)	-	
Supplied in	-	
Article Number	4933451152	

PC SHOCKWAVE IY ^{™ 1} /2″ SOCKET		
Number	4932352861	

M18 BIW12 | M18™ COMPACT 1/2" IMPACT WRENCH

- Compact 1/2" impact wrench measures 155 mm in length making it ideal for working within confined spaces
- within within confined spaces

 Milwaukee® high performance 4-pole motor delivers maximum power
 whilst maximising the power to weight ratio
- REDLINK[™] 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

M18

- REDLITHIUM-ION™ 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[™] batteries



	M18 BIW12-0	M18 BIW12-2020
Battery pack capacity (Ah)	_	2.0
No. of batteries supplied	0	2
Charger supplied	_	40 min
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 (kg)	_	1.6
Supplied in	_	Kitbox
Article Number	4933443590	4933443583

10 PC SHOCKWAVE IMPACT DUTY" 1/2" SOCKET SET

Article Number 49323528



M18 BIW38 | M18" COMPACT 3/8" IMPACT WRENCH

- ° Compact ³/s" impact wrench measures 152 mm in length making it ideal for working within confined spaces
- REDLINK[™] 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
- o 3/8" 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
- REDLITHIUM-ION[™] 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[™] batteries



	M40 DIWOO O	M18 BIW38-202C
	M18 BIW38-0	W110 DIW30-2026
Sattery pack capacity (Ah)	_	2.0
lo. of batteries supplied	0	2
charger supplied	-	40 min
lo load speed (rpm)	0 - 2450	0 - 2450
ool reception	3/8" square	3/8" square
mpact rate (ipm)	0 - 3350	0 - 3350
Max. torque (Nm)	210	210
Veight with battery pack (kg)	-	1.6
Supplied in	-	Kitbox
Article Number	4933443600	4933446201

M18 BRAIW | M18™ COMPACT RIGHT ANGLE IMPACT WRENCH

- Compact right angle impact wrench measures 307 mm in length making it ideal for working within confined spaces
- ∘ REDLINK™ 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.
- Wulli-handle design for multiple hand positions and maximum comfort
- o 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-ION[™] battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

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

Flexible battery system: works with all Milwaukee® M18™ batteries



118 BRAIW-0
- 1500 / 0 - 2250
square
- 2400 / 0 - 3400
0 / 76
.8
933447899

DUT

M18 FUEL

M18 ONEID ONE-KEY™ FUEL™ 1/4" HEX IMPACT DRIVER

- ° M18 FID but with ONE-KEY™ technology.
 ° Connect via Bluetooth® with the Milwaukee® ONE-KEY™ app
- Complete tool customisation via ONE-KEY[™] app to tune the tool to your
- Control speed, torque, start and end speeds and LED control
- · 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
- Specific tool profiles include a range of self tapping screw modes
- ONE-KEY[™] app also provides inventory function for total management of your complete tool/equipment fleet
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 ONEID-0	M18 ONEID-502X
Battery pack capacity (Ah)	-	5.0
No. of batteries supplied	0	2
Charger supplied	-	59 min
No load speed (rpm)	850/1500/2100/3000	850/1500/2100/3000
Impact rate (ipm)	1450/2400/2900/3700	1450/2400/2900/3700
Max. fastening torque [Nm]	203	203
Max. torque (Nm)	26/80/150/203	26/80/150/203
Tool reception	1/4" Hex	1/4" Hex
Weight with battery pack (kg)	-	1.7
Supplied in	_	HD Box
Article Number	4933451151	4933451371

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

- The M18 FUEL™ SURGE™ 1/4" Hex hydraulic driver is the guietest cordless fastening solution on the market
- FLUID-DRIVE™ 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™ brushless motor delivers up to 0 3000 RPM with constant power output to drive screws faster
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool
- The Milwaukee® 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-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life



	M18 FQID-0	M18 FQID-502X
Battery pack capacity (Ah)	-	5.0
No. of batteries supplied	0	2
Charger supplied	-	59 min
No load speed (rpm)	900/2100/3000/3000	900/2100/3000/3000
Impact rate (ipm)	1800/2900/4000/4000	1800/2900/4000/4000
Max. torque (Nm)	50	50
Tool reception	1/4" Hex	1/4" Hex
Max. bolt diameter	M14	M14
Weight with battery pack (kg)	-	1.7
Supplied in	HD Box	HD Box
Article Number	4933451792	4933451791

M18 BLID | M18™ COMPACT BRUSHLESS IMPACT DRIVER

- · Compact impact driver measures only 137 mm in length with 99 mm head height
- Brushless motor technology delivers 170 Nm of torque, 2800 rpm and 3600 ipm
- REDLINK™ 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
- Brightest LED workspace illumination

performance under load

- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- One-handed bit insert with retention lock
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 BLID-0	M18 BLID-402C
Battery pack capacity (Ah)	-	4.0
lo. of batteries supplied	0	2
Charger supplied	-	80 min
lo load speed (rpm)	0 - 2800	0 - 2800
mpact rate (ipm)	0 - 3600	0 - 3600
ool reception	1/4" Hex	1/4" Hex
Max. torque (Nm)	170	170
Veight with battery pack (kg)	-	1.7
Supplied in	-	Kitbox
Article Number	4933448452	4933448454

M18 BRAID | M18" COMPACT RIGHT ANGLE IMPACT DRIVER

- · Compact right angle impact driver measures 307 mm in length making it ideal for working within confined spaces
- REDLINK™ 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
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light

M18

- REDLITHIUM-ION[™] 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™ batteries



	M18 BRAID-0	
Battery pack capacity (Ah)	_	
No. of batteries supplied	0	
Charger supplied	_	
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 (kg)	1.8	
Supplied in	_	
Article Number	4933447891	

M18 FSGC | M18 FUEL™ SCREW GUN WITH A COLLATED ATTACHMENT



- Milwaukee® designed and built brushless POWERSTATE™ 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-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START™ technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering unmatched 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
- Reinforced collated attachment to protect against dropping of tool
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability

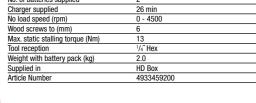
Battery pack capacity (Ah)	2.0	
No. of batteries supplied	2	
Charger supplied	26 min	
No load speed (rpm)	0 - 4500	
Wood screws to (mm)	6	
Max. static stalling torque (Nm)	13	
Tool reception	1/4" Hex	
Weight with battery pack (kg)	2.0	
Supplied in	HD Box	
Article Number	4933459200	
	4933459200	

M18 FSG | M18 FUEL™ SCREW GUN

- Milwaukee® designed and built brushless POWERSTATE™ 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-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START[™] technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering unmatched 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

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

- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip to hang your tool guickly and easily
- Flexible battery system: works with all Milwaukee® M18™ batteries







	M18 FSG-0X	
Voltage (V)	18	
Battery type	Li-ion	
Battery pack capacity (Ah)	_	
No. of batteries supplied	0	
Charger supplied	_	
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 (kg)	1.6	
Supplied in	HD Box	
Article Number	4933459201	

DLLATED ATTAC	HMENT	W
cle Number	49334559202	



Article Number

M18 FUEL™ 5 KG SDS-MAX DRILLING AND BREAKING HAMMER

- o The world's first 18V 5 kg SDS-Max hammer for maximum versatility and portability with equal performance to an AC tool
- Milwaukee[®] designed and built brushless POWERSTATE[™] motor provides corded drilling performance
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- High demand 9.0 Ah REDLITHIUM-ION™ battery pack delivers up to 5x more run time, up to 35% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- o Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- o Roto-stop and multi position chisel function gives 12 different positions to optimise working angle and end-user ergonomics
- O Low 10.6 m/s² vibration construction which enhances usage time per day
- Safety clutch protects operator and machine if drill bit jams
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 CHM-OC	M18 CHM-9020	
Battery pack capacity (Ah)	_	9.0	
No. of batteries supplied	0	2	
Charger supplied	-	95 min	
Tool reception	SDS-Max	SDS-Max	
Blow energy [EPTA][J]	6.1	6.1	
Full load hammer action (bpm	0 - 3000	0 - 3000	
No load speed (rpm)	0 - 450	0 - 450	
Max. drilling concrete (mm)	40	40	
mx. drilling tunnel bit (mm)	65	65	
Max. drilling core bit (mm)	100	100	
Vibration drilling (m/s²)	10.6	10.6	
Vibration chiseling (m/s²)	9.6	9.6	
Weight with battery pack (kg)	=	6.6	
Supplied in	Kitbox	Kitbox	
Article Number	4933451362	4933451412	







902C version supplied with the new high demand 9.0 Ah battery pack



Roto-stop and multi position chisel function

M18 CHPX | M18 FUEL™ HIGH PERFORMANCE SDS-PLUS HAMMER

- Milwaukee® designed and built brushless POWERSTATE™ motor REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- High powered motor gives corded tool performance
- Hardest hitting cordless SDS hammer in its class. Powerful hammer mechanism delivers 4.0 J (EPTA) of impact energy at low 8.6 m/s² vibrations thanks to the new dual rail anti-vibration system*
- · All metal gear case optimum seating of the gears for enhanced service
- · 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- FIXTEC system keyless chuck changing
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Compatible with M18-28 CPDEX dust extractor



	M18 CHPX-0	M18 CHPX-502X
Battery pack capacity (Ah)	_	5.0
No. of batteries supplied	0	2
Charger supplied	_	59 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	4.0	4.0
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	28	28
Max. percussion rate (bpm)	0 - 5000	0 - 5000
Vibration drilling (m/s²)	8.6	8.6
Vibration chiseling (m/s²)	7.1	7.1
Weight with battery pack (kg)	_	4.3
Supplied in	-	HD Box
Article Number	4933446830	4933451382

M18-28 CPDEX | M18-28 FUEL" HEAVY DUTY DUST EXTRACTOR

- o 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

M18

- 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 CHPX & M28 CHPX
- Flexible battery system: works with all Milwaukee® M18™ batteries



M28 FUEL

4933446810

	M18-28 CPDEX-0	
Battery pack capacity (Ah)	_	
No. of batteries supplied	0	
Charger supplied	_	
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	
Cupplied in		

M18 CHX M18 FUEL" SDS-PLUS HAMMER

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% 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-ION™ battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Second hardest hitting SDS hammer in its class. Powerful hammer mechanism delivers 2.5 J of impact energy at low 8.9 m/s² vibrations
- Compact, ergonomic design for increased end user comfort
- All metal gear case optimum seating of the gears for enhanced service
- · 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- FIXTEC system keyless chuck changing
- Individual battery cell monitoring optimises tool run time and ensures long. term pack durability
- Fuel gauge displays remaining charge
- Compatible with M18 CDE dust extractor

M18 FUEL

M18 FUEL

M18 CHX-0 M18 CHX-502X Battery pack capacity (Ah) 5.0 No. of batteries supplied Charger supplied 59 min SDS-Plus SDS-Plus Tool reception Blow energy [EPTA][J] 2.5 2.5 Max. drilling wood (mm) Max. drilling steel (mm) Max. drilling concrete (mm) 26 Max. percussion rate (bpm) 0 - 4900 0 - 4900 Vibration drilling (m/s2) 9.5 9.5 Vibration chiseling (m/s²) HD Box Weight with battery pack (kg) Supplied in Kithox 4933447420 4933451383 Article Number

M18 CDEX | M18 FUEL™ SDS-PLUS DUST EXTRACTOR

- o 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® M18™ batteries



	M18 CDEX-0	
Battery pack capacity (Ah)	_	_
No. of batteries supplied	0	
Charger supplied	-	
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	
Supplied in	_	
Article Number	4933447450	



M18

HD18 HX | M18™ HEAVY DUTY 4-MODE SDS HAMMER DRILL

- · High powered motor gives corded tool performance
- REDLINK™ 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 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-ION" 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™ batteries



	HD18 HX-0	HD18 HX-402C
Battery pack capacity (Ah)	-	4.0
No. of batteries supplied	0	2
Charger supplied	-	80 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	2.4	2.4
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	24	24
Max. percussion rate (bpm)	4200	4200
Weight with battery pack (kg)	_	3.7
Supplied in	-	Kitbox
Article Number	4933408320	4933441283

M18 BH | M18™ COMPACT SDS HAMMER

- Superior power to weight ratio in its class 2.5 kg 1.2 J (EPTA)
- Milwaukee[®]'s high performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ 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/s²
- 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 DE dust extractor
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- REDLITHIUM-ION™ 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[™] batteries



	WI TO DIT-U	W10 DH-4020
Battery pack capacity (Ah)	-	4.0
No. of batteries supplied	0	2
Charger supplied	_	80 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	1.2	1.2
Max. drilling wood (mm)	16	16
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	16	16
Max. percussion rate (bpm)	7000	7000
Vibration drilling (m/s²)	10.3	10.3
Weight with battery pack (kg)	_	2.5
Supplied in	_	Kitbox
Article Number	4933443320	4933443334

M18 FMDP | M18 FUEL™ MAGNETIC DRILLING PRESS WITH PERMANENT MAGNET



- Milwaukee® designed and built brushless POWERSTATE™ 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™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION[™] battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTOSTOP™ 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



	M18 FMDP-502C
Sattery pack capacity (Ah)	5.0
lo. of batteries supplied	2
Charger supplied	59 min
lo 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
Veight with battery pack (kg)	13.0
Supplied in	Kitbox
Article Number	4933451013

M18 CAG115XPDB

M18 FUEL™ 115 MM BRAKING GRINDER

- o Milwaukee® designed and built brushless POWERSTATE™ motor with the power to grind 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
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- RAPIDSTOP[™] 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
- Premium gearing system same system as used at high performance corded grinders
- Slimmest handle design available on market with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- 115 mm keyless guard great cutting capacity and fast guard adjustment without using a spanner
- o FIXTEC nut for tool-free disc change
- Anti-vibration side handle for lower vibration

Battery pack capacity (Ah)

M18 CAG115X	PDB-0 M18 CAG115XPDB-502X
-	5.0

Charger supplied		59 min	
No load speed (rpm)	8500	8500	
Disc diameter (mm)	115	115	
Cutting depth (mm)	28	28	
Spindle size	M 14	M 14	
Weight with battery pack (kg)	-	2.7	
Switch type	Paddle switch	Paddle switch	
Braking time [s]	< 2	< 2	
FIXTEC flange nut	Yes	Yes	
Line lock out function	Yes	Yes	
Cumplied in		HD Roy	

4933451007







POWERSTATE™ brushless motor





Non-lockable safety paddle switch



Multi position side handle for ease of use

M18 FUEL

HD18 AG-115 | M18™ HEAVY DUTY 115 MM ANGLE GRINDER

4933451542

- Milwaukee[®]'s high performance 4-pole motor delivers maximum power whilst (optimising) maximising the power to weight ratio
- REDLINK™ 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 ergonomics
- 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-ION[™] battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

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

Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 AG-115-0	HD18 AG-115-402C
Battery pack capacity (Ah)	_	4.0
No. of batteries supplied	0	2
Charger supplied	_	80 min
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 (kg)	_	2.4
FIXTEC	No	No
Line lock out function	No	No
Supplied in	_	Kitbox
Article Number	4933411210	4933441303

M18 BMS12 | M18™ COMPACT METAL SHEAR

- Accurate cuts with maximum cutting depth of 1.2 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- · Belt clip for secure mobility
- REDLITHIUM-ION™ 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™ batteries



	M18 BMS12-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	-
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 (kg)	2.3
Supplied in	-
Article Number	4933447925

M18

M18 BMS20 | M18™ COMPACT METAL SHEAR

- Accurate cuts with maximum cutting depth of 2.0 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access
- tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- Belt clip for secure mobility
- REDLITHIUM-ION™ 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™ batteries



	W 10 DW 52U-U
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	-
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 (kg)	2.6
Supplied in	-
Article Number	4933447935

M18 CBS125 | M18 FUEL" DEEP CUT BAND SAW

- Milwaukee® designed and built brushless POWERSTATE™ motor provides corded cutting performance with up to 10x more motor life and up to 2x more run time compared to other cordless solutions
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Largest cutting capacity up to 125 x 125 mm material diameter
- 5 step variable speed selection from 0 116 m/min
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Solid metal rafter hook for quick and easy jobsite storage
- Slim full metal motor housing design and LED work surface illumination for best cut visibility
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 CBS125-0	M18 CBS125-502C
lattery pack capacity (Ah)	_	5.0
lo. of batteries supplied	0	2
charger supplied	-	59 min
lo load speed [mlmin]	0 - 116	0 - 116
Cutting capacity rect. stock (mm)	125 x 125	125 x 125
lade length (mm)	1139.83	1139.83
Veight with battery pack (kg)	_	7.3
Supplied in	_	Kitbox
rticle Number	4933447150	4933448198

HD18 BS | M18™ HEAVY DUTY METAL BANDSAW

- 4.8 kg compact light weight design for cutting overhead and in tight places
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 85 mm cut capacity cuts most common materials
- Tool-free adjustable material shoe quickly adjusts the shoe and allows flush cuts when working with installed materials against walls and ceilings
- Blade ejection system quickly change the blade by moving the material
- guide into the up position and depressing the blade ejection button Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light

M18

- REDLITHIUM-ION[™] 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[™] batteries



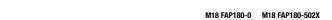
	HD18 BS-0	HD18 BS-402C
attery pack capacity (Ah)	_	4.0
o. of batteries supplied	0	2
narger supplied	_	80 min
o load speed (rpm)	146	146
utting capacity rect. stock (mm)	85 x 85	85 x 85
ade length (mm)	898.52	898.52
eight with battery pack (kg)	-	4.8
upplied in	-	Kitbox
ticle Number	4933419122	4933448762

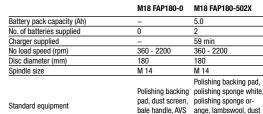
M18 FAP | M18 FUEL™ POLISHER

- Milwaukee® designed and built brushless POWERSTATE™ motor to deliver the ultimate mobility in car polishing
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
 REDLITHIUM-ION[™] 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
- Unmatched 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
- *on moderate to good paint, light scratches

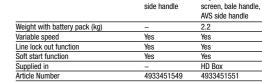
M18 BMT | M18™ COMPACT MULTI-TOOL

- $^{\circ}$ Up to 50% faster and versatile cordless solution for cutting and removal applications with corded performance
- REDLINK[™] 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 tool free blade change with universal blade change adaptor included to accept all competitor blades
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Unique 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® M18™ batteries





M18 FUEL





	M18 BMT-0	M18 BMT-421C
ttery pack capacity (Ah)	_	1 x 2.0 & 1 x 4.0
o. of batteries supplied	0	2
narger supplied	-	80 min
scillation angle left/ right (°)	1.7	1.7
load speed (rpm)	12,000 - 18,000	12,000 - 18,000
eight with battery pack (kg)	-	1.7
ipplied in	_	Kitbox
ticle Number	4933446203	4933446272



M₁₈ FDG M18 FUEL™ DIE GRINDER

- o Milwaukee® designed and built brushless POWERSTATE™ motor with corded performance, up to 20 min of grinding on a 5.0 Ah battery and up to 10x more tool life
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION" battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Universal reception to fit both, 6 and 8 mm accessories
- o Slimmest handle design available on market
- o Removable dust screen to prevent debris entrance, prolonging motor life
- o 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® M18™ batteries
- O Supplied with 6 mm & 8 mm collet, 15 mm & 17 mm open ended spanner, 2 x dust screens





	M18 FDG-0	M18 FDG-502X
Battery pack capacity (Ah)	-	5.0
No. of batteries supplied	0	2
Charger supplied		59 min
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 (kg)	_	2.1
Supplied in	_	HD Box
Article Number	4933459106	4933459108



Up to 20 min of grinding on a 5.0 Ah battery



Universal reception to fit both, 6 and 8 mm



Removable dust screen to prevent debris entrance

M₁₈ FMCS M18 FUEL™ METAL SAW

M18

- Milwaukee® designed and built brushless POWERSTATE™ motor for fast cutting, longest tool life and up to 370 cuts in 3/4" EMT
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- o REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Cold cuts reduces sparks for increased jobsite safety
- o Tool-free depth adjustment, quickly and easily adjusts cutting depth from 0 to 57 mm
- o Compact and light weight design for most comfortable use lintegrated rafter hook for easy storage between uses
- On board allen key storage for easy access and preventing losing
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge

Cold cuts to reduce sparks

- Flexible battery system: works with all Milwaukee® M18™ batteries
- Supplied with 150 mm 34 teeth metal cutting blade





	MIO FMU3-U	IVI TO FIVIUS-SUZA
Battery pack capacity (Ah)	-	5.0
No. of batteries supplied	0	2
Charger supplied	_	59 min
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 (kg)	=	2.8
Supplied in	=	HD Box
Article Number	/033/50101	A033A5010A



ticle Number	48





Compact and light weight design



Integrated rafter hock

M18

M18 FMS190

M18 FUEL™ 190 MM MITRE SAW

- o Milwaukee® designed and built brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% 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-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o 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
- o 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® M18™ batteries

- Hoxibic battery dystern. Works with all this	madice in o batteries
	M18 FMS190-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
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)	39.3 x 152.7
Max. cutting capacity 45° mitre/ 90° bevel (mm)	55.4 x 152.7
Max. cutting capacity 90° mitre/ 45° bevel (mm)	39.3 x 215.5
Max. cutting capacity 90° mitre 90° bevel [mm]	55.4 x 215.5
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 (kg)	12.7

4933459619



190 X 30 MM 40 TOOTH MITRE SAW BLADE WITH NEGATIVE RAKE ANGLE FOR 18V MITRE SAW

Article Number 4932459544





Double bevel to 48° left and right



90.9 mm x 21.8 mm depth of cut at the fence



Stainless steel detent plate

M18 FMS254

M18 FUEL™ 254 MM MITRE SAW

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% 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-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o 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
- Up to 307 cuts in 38 mm x 89 mm soft wood with a 9.0 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

	M18 FMS254-0
Battery pack capacity (Ah)	
No. of batteries supplied	0
Charger supplied	_
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 (kg)	20.0
Supplied in	-
Artiolo Mumbor	40224E1720



Trenching stop with depth adjustment allows the user to make trenching and rehate cuts



Integrated carry handle allows easy transportation on and off the jobsite

M18 SMS216-0

M18 SMS216 | M18" HEAVY DUTY 216 MM MITRE SAW

- Milwaukee® powerful frameless motor delivers 2700 rpm for fast cutting
 REDLINK™ 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 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 the cutting orientation.
- Integral LED jobsite 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



Sattery pack capacity (Ah)	-
lo. of batteries supplied	0
Charger supplied	_
lo load speed (rpm)	2700
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
fitre 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
Veight with battery pack (kg)	14.5
Supplied in	_
Article Number	4933446780
-	

M18 CCS66 M18 FUEL™ 66MM CIRCULAR SAW FOR WOOD AND PLASTICS

M18 FUEL

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 3x 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-ION™ 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
- 190 mm blade which gives a 66 mm depth of cut enables the saw to cut three stacked OSB boards
- The saw blade is mounted on the right of the saw keeping the extracted dust away from the user
- 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



	M18 CCS66-0	M18 CCS66-502X
Battery pack capacity (Ah)	-	5.0
No. of batteries supplied	0	2
Charger supplied	_	59 min
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 (kg)	-	4.2
Supplied in	_	HD Box
Article Number	4933447255	4933451385



4932430430



M18 CCS55 M18 FUEL™ 55MM CIRCULAR SAW FOR WOOD AND PLASTICS



- 3x 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-ION™ 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® M18™ batteries



5.0
2
59 min
5000
55
41
165
15.87
3.2
HD Box
4933451377



4932352313



HD18 CS | M18™ 55MM CIRCULAR SAW FOR WOOD AND PLASTIC

- Milwaukee® powerful 3500 rpm motor easily cuts most timber construction materials
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Large 50° bevel facility
- Magnesium upper and lower guards 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-ION™ 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™ batteries
- Supplied with 24 tooth saw blade, parallel guide, dust port and allen key



HD18 CS-0	HD18 CS-402B
_	4.0
0	2
_	80 min
3500	3500
55	55
39	39
165	165
15.87	15.87
_	3.8
_	Tool bag
4933419134	4933441403
	- 0 - 3500 55 39 165 15.87

165 X 15.87 MM 40 TOOTHED EXTRA THIN KERF BLADE FOR **INCREASED RUN TIME** 493235231



M₁₈ ONESX

M18

ONE-KEY™ FUEL™ SAWZALL®

- o M18 CSX but with ONE-KEY™ technology
- O Connect via Bluetooth® with the Milwaukee® ONE-KEY™ app
- O Complete tool customisation via ONE-KEY™ app to tune the tool to
- Custom cut control provides advanced control over cutting speeds
- O Adjustable soft start provides more accurate cut-starts in various materials minimising blade chatter and assisting in cleaner faster
- o Cut optimisation gives longer blade life and easier cutting in a wide range of materials
- o Automatic brake allows the saw to stop the blade after it breaks through a material preventing accidental cuts in adjacent materials
- Plunge cut allows the blade to penetrate the material at a slower speed and then automatically ramp to full speed, sensing an increase in force from the user
- Save up to four custom settings to the tools memory allowing fast and easy selection of the most used configurations
- ONE-KEY[™] app also provides inventory function for total management of your complete tool/equipment fleet
- o Flexible battery system: works with all Milwaukee® M18™ batteries







M18 ONESX-0	M18 ONESX-502X

Battery pack capacity (Ah)	_	5.0
No. of batteries supplied	0	2
Charger supplied		59 min
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)	28.6	28.6
Weight with battery pack (kg)	-	4.0
Supplied in	HD Box	HD Box
Article Number	4933451665	4933451667



ONE-KEY™ app to tune the tool to



Save profiles for application specific repeatable precision



Inventory functionality for total fleet management

M18 BSX | M18" HEAVY DUTY SAWZALL®

- Milwaukee®'s high performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Milwaukee® patented FIXTEC clamp for fast and easy keyless blade
- Counter balance mechanism to reduce vibrations 15.2 m/s² in wooden
- 28.6 mm stroke length & 3000 strokes per minute for extremely fast cutting

- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ 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[™] batteries



	M18 BSX-0	M18 BSX-402C
Battery pack capacity (Ah)	_	4.0
No. of batteries supplied	0	2
Charger supplied	-	80 min
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 (kg)	-	4.0
Supplied in	-	Kitbox
Article Number	4933447275	4933447290

NEW

M₁₈ FHZ M18 FUEL™ HACKZALL™

- o Milwaukee® designed and built brushless POWERSTATE™ motor
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o 22 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- o Pivoting shoe allows the user to optimise his cutting position
- o Built in LED light improves visibility in low light cutting applications
- Milwaukee® patented FIXTEC clamp for quick and efficient blade
- Flexible battery system: works with all Milwaukee® M18™ batteries





Compact, one-handed design



LED light

	M18 FHZ-0X	M18 FHZ-502X
Battery pack capacity (Ah)	_	5.0
No. of batteries supplied	0	2
Charger supplied	-	59 min
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	22	22
Weight with battery pack (kg)	-	2.6
Supplied in	HD Box	HD Box
	1000 150007	1000150000

10 PC SET; 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

Article Number



49220220



Quik-lok blade clamp

C18 HZ | M18™ COMPACT ONE-HANDED HACKZALL™

- o Milwaukee® high performance compact one handed use hacksaw, measuring only 375mm in length, makes it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Dual gear counter balance reduces vibration and increases tool life Milwaukee® patented FIXTEC clamp for fast keyless blade change
- o 20 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- 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-ION™ 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™ batteries



	C18 HZ-0	
Battery pack capacity (Ah)	_	
No. of batteries supplied	0	
Charger supplied	_	
No load stroke rate (spm)	0 - 3000	
Stroke length (mm)	20	
Weight with battery pack (kg)	_	
Supplied in	_	
Article Number	4933416785	

10 PC SET; 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418 4922022



HD18 JSB | M18™ HEAVY DUTY BODY GRIP JIGSAW

- Milwaukee® 4-pole frameless motor delivers 2700 rpm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Soft start & 2-speed selector switch for ideal speed in different materials
- Patented FIXTEC system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- 4 stage pendulum action for increased performance
- Adjustable saw dust blower

M18

- Exact saw blade guidance with large blade support roller on needle bearings fitted in a very low position
- Die-cast base plate for high durability
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ 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™ batteries



	HD18 JSB-0	HD18 JSB-402C
Battery pack capacity (Ah)	_	4.0
lo. of batteries supplied	0	2
Charger supplied	-	80 min
lo load stroke rate (spm)	2050 / 2700	2050 / 2700
Max. cutting capacity wood (mm)	120	120
Max. cutting capacity steel (mm)	10	10
flitre capacity (°)	45	45
Stroke length (mm)	26	26
Veight with battery pack (kg)	-	2.9
Supplied in	-	Kitbox
Article Number	4933417845	4933449430

Article Number 4932254061	75 X 2.5 MM T 101 BLADE, 5 PCS	B JIGSAW	
	Article Number	4932254061	

M18 BJS M18" TOP HANDLE JIGSAW

- Milwaukee® high performance motor delivers 2800 spm for fast cutting
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Milwaukee® patented FIXTEC blade clamp for fast and easy blade change
- Keyless bevel facility on the base plate allows for adjustment between
- Five stage pendulum action for increased cutting performance
- LED light to illuminate the work piece
- Dust blower keeps the cut line free of wood dust
- Detachable soft shoe avoids marks and scratches when cutting soft
- REDLITHIUM-ION™ 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™ batteries



	M18 BJS-0	M18 BJS-402C
Battery pack capacity (Ah)	_	4.0
No. of batteries supplied	0	2
Charger supplied	_	80 min
No load stroke rate (spm)	0 - 2800	0 - 2800
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Stroke length (mm)	25	25
Weight with battery pack (kg)	_	2.5
Supplied in	_	Kitbox
Article Number	4933451391	4933451390

Article Number 4932254061	75 X 2.5 MM T 10 BLADE, 5 PCS	1 B JIGSAW	
	Article Number	4932254061	and the second

M18 BP | M18" PLANER

- o Milwaukee®'s high performance 4-pole motor delivers 14,000 rpm to achieve optimum surface finish
- REDLINK[™] overload protection and constant speed electronics in tool deliver best in class durability and performance
- REDLITHIUM-ION™ 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
- 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



M18 BP-0	M18 BP-402C
	4.0
0	2
-	80 min
14,000	14,000
82	82
2	2
10.7	10.7
-	2.7
_	Kitbox
4933451113	4933451115
	- 0 - 14,000 82 2 10.7 -

4932273484	
	4932273484

- Best-in-class 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
- 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
- O Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 800 nails per charge on a REDLITHIUM-ION™ 2.0 Ah battery pack for maximum productivity
- o Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- o Flexible battery system: works with all Milwaukee® M18™ batteries

Milwaukee 1 50 United States

M18 FUEL



Tool-free depth adjustment



Tool-free jam clearing



Up to 110 nails magazine capacity

....

M18 FUEL

M18 CN16GA-0X M18 CN16GA-202X M18 CN16GA-502X

No. of batteries supplied	0	2	2
Charger supplied		40 min	80 min
Collation angle [degrees]	20	20	20
Nail diameter [mm]	1.6	1.6	1.6
Nail type (mm)	32 / 63	32 / 63	32 / 63
Magazine capacity nails	110	110	110
Cycle rate	900	900	900
Weight with battery pack (k	g)-	3.3	3.3
Supplied in	HD Box	HD Box	HD Box
Article Number	4933451958	4933451571	4933451888

M18 CN18GS | M18 FUEL™ 18 GA BRAD NAIL FINISH NAILER

- Best-in-class 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 Two mode selection allows for sequential fire for precision or bump fire
- o I wo mode selection allows for sequential fire for precision or bump fire for speed
- $^{\circ}$ Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- $^{\circ}$ 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-ION™ 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® M18™ batteries



M18 CN18GS-0X	M18 CN18GS-202X
-	2.0
0	2
-	40 min
0	0
1.2	1.2
16 / 54	16 / 54
110	110
900	900
-	3.1
HD Box	HD Box
4933451959	4933451574
	- 0 - 0 1.2 16/54 110 900 - HD Box

M18 VC2 | M18" WET/DRY VACUUM

M18

- 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[™] 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® M18™ batteries



M18 VC2-0 Battery pack capacity (Ah) No. of batteries supplied Charger supplied 9.79 Capacity solids (I) 7.5 Capacity liquids (I) Hose diameter (mm) 41 Hose length (m) 0.47 Max. vacuum (mbar) RΠ Air volume (I/min) 1300 Filter type Wet/Drv Weight with battery pack (kg) 5.3 Supplied in Article Number 4933464029

M18 CV | M18™ COMPACT 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[™] batteries



	M18 CV-0	
Battery pack capacity (Ah)	_	
No. of batteries supplied	0	
Charger supplied	-	
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 (kg)	1.9	
Supplied in	-	
Article Number	4933459204	

M18 FBL | M18 FUEL™ BLOWER

- ∘ The Milwaukee® POWERSTATE™ 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
- Ergonomic 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® M18™batteries



	M18 FBL-0	
Battery pack capacity (Ah)		
No. of batteries supplied	0	
Charger supplied	_	
Air volume 1 [m³ per minute]	8.75	
Air volume 2 [m³ per minute]	12.7	
Airflow speed 1 [km per h]	133	
Airflow speed 2 [km per h]	193	
Fan speed [rpm]	14,000	
Weight with battery pack (kg)	4.4	
Supplied in	_	
Article Number	4933459825	

M18 BBL | M18™ COMPACT 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® M18™ batteries



	M18 BBT-0	
Battery pack capacity (Ah)	_	
No. of batteries supplied	0	
Charger supplied	_	
Air volume (m³ per minute)	0 - 2.9	
Airflow speed (km/h)	0 - 42.8	
Fan speed [rpm]	0 - 18,700	
Length without nozzle [mm]	375	
Weight with battery pack (kg)	1.2	
Supplied in	_	
Article Number	4933446216	

M18 AF | M18" AIR FAN

- AC/DC, allows the user to run on M18[™] REDLITHIUM-ION[™] 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[™] REDLITHIUM-ION[™] 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® M18™ batteries



	WITO AF-U
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	-
Airflow speed 1 (m ³ per h)	760
Airflow speed 2 (m ³ per h)	1000
Airflow speed 3 (m ³ per h)	1290
Weight with battery pack (kg)	2.7
Supplied in	_
Article Number	4933451023

MIOAEO

M18 BHG | M18™ COMPACT HEAT GUN

- High performance heat coil allows the tool to reach 470 °C
- Reaches operational temperature in six seconds allowing the user to
- quickly complete his application
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Durable ladder hook for work space management and safety
- Integrated LED light to illuminate the work area
- REDLITHIUM-ION* 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™ batteries



	M18 BHG-0	M18 BHG-5020
Battery pack capacity (Ah)	_	5.0
No. of batteries supplied	0	2
Charger supplied	_	80 min
Temperature range (°C)	470	470
Air volume (I/min)	170	170
Recommended ambient operating temperature [degrees]	-18 - +52	-18 - +52
Weight with battery pack (kg)	_	1.4
Supplied in	_	Kitbox
Article Number	4933459771	4933459773

NEW

C18 PCG/600 | M18™ HEAVY DUTY CAULK GUN WITH 600 ML TUBE

- $^{\circ}$ Up to 4500 N of force. Min 40% higher than current Milwaukee $^{\!\!0}$ caulk gun
- REDLINK™ 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-ION 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™ batteries



	C18 PCG/600A-201B	C18 PCG/600T-201B
Battery pack capacity (Ah)	2.0	2.0
No. of batteries supplied	1	1
Charger supplied	40 min	40 min
Max. pushing force (N)	4500	4500
Speed settings	6	6
Standard equipment	600 ml aluminium	600 ml transparent
Weight with battery pack (kg)	2.3	2.3
Supplied in	Tool bag	Tool bag
Article Number	4933448758	4933441810

600 ML ALUMINIUM SAUSAGE TUBE BARREL. REQUIRES PLUNGER ROD (48091091) AND PISTON (44700375)





C18 PCG/400 M18™ HEAVY DUTY CAULK GUN WITH 400 ML TUBE

- Up to 4500 N of force. Min 40% higher than current Milwaukee® caulk gun
- REDLINK™ 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-ION 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™ batteries



	C18 PCG/400T-201B
Battery pack capacity (Ah)	2.0
No. of batteries supplied	1
Charger supplied	40 min
Max. pushing force (N)	4500
Speed settings	6
Standard equipment	400 ml transparent tube
Weight with battery pack (kg)	2.3
Supplied in	Tool bag
Article Number	4933441814
Article Number	4933441814

400 ML TRANSPARENT SAUSAGE TUBE BARREL. REQUIRES PLUNGER ROD (48091090) AND PISTON (44700375)

rticle Number 4932352842



C18 PCG/310 | M18" HEAVY DUTY CAULK GUN WITH 310 ML CANISTER

- Up to 4500 N of force. Min 40% higher than current Milwaukee® caulk gun
 REDLINK™ 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-ION[™] 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[™] batteries



	C18 PCG/310C-201B
Battery pack capacity (Ah)	2.0
No. of batteries supplied	1
Charger supplied	40 min
Max. pushing force (N)	4500
Speed settings	6
Standard equipment	310 ml canister cartridge holder
Weight with battery pack (kg)	2.3
Supplied in	Tool bag
Article Number	4933448759

310 ML STANDARD CARRIAGE.
INCLUDES PLUNGER ROD
ASSEMBLY (4932352937), PISTON
FOR CARRIAGE ASSEMBLIES AND
A FEED SCREW (44700330)

Article Number 48081076





M18 GG | M18™ HEAVY DUTY GREASE GUN

- Powerful 18V motor delivers over 562 bar max. operating pressure
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- · Best in class run time dispenses up to 7 cartridges per charge
- Superior 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 and LED fuel gauge added user convenience and less 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-ION[™] 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™ batteries
- 1219 mm high pressure flex hose with spring guard



	WITO du-O	
Battery pack capacity (Ah)	-	
No. of batteries supplied	0	
Charger supplied	_	
Pressure (bar)	562	
Weight with battery pack (kg)	_	
Supplied in	_	
Article Number	4933440493	

M19 CC-0

M18 JSR | M18" JOBSITE RADIO

- High performance audio system AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- · 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® M18™ batteries or AC outlet. Up to 12 hours of runtime with an M18™ REDLITHIUM-ION™ 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



	M10 0011-0	
Voltage (DC) (V)	18	
Voltage (AC) (V)	220 - 240	
Battery type	Li-ion	
Battery pack capacity (Ah)	_	
No. of batteries supplied	0	
Charger supplied	_	
Tuning range AM [kHz]	522 - 1629	
Tuning range FM [MHz]	87.50 - 108.00	
Dimensions (mm)	402 x 197 x 197	
Weight with battery pack (kg)	4.9	
Supplied in	_	
Article Number	4933451473	

M18.ISR-0

M18 JSR DAB+ M18" JOBSITE RADIO DAB+

- High performance audio system DAB+/FM tuner with digital processor delivers 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® M18™ batteries or AC outlet. Up to 12 hours of runtime with an M18™ REDLITHIUM-ION™ 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 JSR DAB+-0
/oltage (DC) (V)	18
/oltage (AC) (V)	220 - 240
Battery type	Li-ion
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
Tuning range AM [kHz]	_
Tuning range FM [MHz]	87.50 - 108
Tuning range DAB	174.928 - 239.20
Dimensions (mm)	402 x 197 x 197
Weight with battery pack (kg)	4.9
Supplied in	_
Article Number	4933451252

M12-18 JSSP

M18

M12™ - M18™ BLUETOOTH® SPEAKER

- o Advanced technology Bluetooth® jobsite speaker
- o Bluetooth® wireless range of up to 30 m
- o Flexible battery system: works with all Milwaukee® M12™ & M18™
- o IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
- o Loud, clear sounds at all volumes
- o 2.1A USB charger, charges phones, tablets and media players
- Premium speaker with bass port



Bluetooth® wireless range of up to





tablets and media players



Milwaukee® M12™ & M18™ batteries

M12-18 JSSP-0

Battery pack capacity (Ah)	=	
No. of batteries supplied	0	
Charger supplied		
Dimensions (mm)	360 x 165 x 165	
Speaker output (W)	40	
Weight with battery pack (kg)	2.3	
Supplied in	-	
Article Number	4933459275	

M18 RC | M18™ JOBSITE RADIO/CHARGER

- Built in charger function allows for quick, convenient charging of any M18[™] battery or electronic devices via USB port
- Digital Bluetooth® receiver: play music up to 30 m away from your smartphone, computer, or tablet
- AC/DC versatility: powered by Milwaukee® M18™ batteries, or 230 V mains
- 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
- · 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 DC
- Supplied with auxiliary input cord, 2 x AAA batteries. Milwaukee® batteries sold separately
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 RC-0	
Voltage (DC) (V)	18	
Voltage (AC) (V)	220 - 240	
Battery type	Li-ion	
Battery pack capacity (Ah)	-	
No. of batteries supplied	0	
Charger supplied	-	
Dimensions (mm)	300 x 307 x 370	
Speaker output (W)	40	
Weight (kg)	7.7	
Supplied in	_	
Article Number	4933446647	

M₁₈ ONEPP2A ONE KEY™ FUEL™ POWERPACK



- o M18 ONEPD ONE KEY™ FUEL™ percussion drill
- M18 ONEID ONE KEY™ FUEL™ 1/4" Hex impact driver



M18 ONEPP2A-502X

Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	59 min
Supplied in	HD Box
Article Number	4933451517

M18 ONEPP2B ONE KEY" FUEL" POWERPACK

- M18 ONEPD ONE KEY[™] FUEL[™] percussion drill
- M18 ONEIWF12 ONE KEY™ FUEL™ 1/2" impact wrench with friction ring







M18 ONEPP2B-502X

Battery pack capacity (Ah)	5.0	
No. of batteries supplied	2	
Charger supplied	59 min	
Supplied in	HD Box	
Article Number	4933459399	

M18 ONEPP6A ONE KEY" FUEL" POWERPACK

- M18 ONEPD ONE KEY™ FUEL™ percussion drill
 M18 ONEID ONE KEY™ FUEL™ ¹/₄¹ Hex impact driver
 M18 ONESX M18 ONE-KEY™ FUEL™ SAWZALL®

- M18 CCS66 M18 FUEL™ circular saw
- M18 CAG125XPDB M18 FUEL™ 125 mm braking grinder
- M18 TLED M18[™] LED torch

Battery pack capacity (Ah)

No. of batteries supplied Charger supplied Supplied in

Article Number

M18

M1418 C6 - M14 [™] - M18 [™] Multibay Charger





M18 ONEPP6A-503B 5.0 Tool bag 4933459401



M18 BLPP2B | M18™ COMPACT BRUSHLESS POWERPACK

- M18 BLPD M18[™] compact brushless percussion drill
- M18 BLID M18[™] compact brushless impact driver

M18 BLPP2B-402C

lattery pack capacity (Ah)	4.0	
lo. of batteries supplied	2	
harger supplied	80 min	
Supplied in	Kitbox	
rticle Number	4933448460	



M18 BPP7A M18" POWERPACK

- M18 BPD M18[™] compact percussion drill
- M18 BID M18[™] compact impact driver
 M18 BSX M18[™] Heavy Duty SAWZALL®
- HD18 CS M18™ Heavy Duty circular saw for wood and plastic
- HD18 AG-115 M18™ Heavy Duty 115 mm angle grinder
- M18 BP M18™ planer M18 TLED M18™ LED torch

M18 BPP7A-402B

4.0	
2	
80 min	
Tool bag	
4933451350	
	2 80 min Tool bag





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

Tool includes a highly flexible 6 mm spiral for easy access in drainpipes up to 50 mm, also all standard Ø 6 & 8 mm spirals can be used with the tool

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

REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability

 REDLITHIUM-ION™ 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



	M12 BDC6-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	-
No load speed (rpm)	0 - 500
Max. drain diameter [mm]	50
Spiral diameter [mm]	6
Cable length (m)	7.6
Bucket capacity [I]	22.5
Weight with battery pack (kg)	-
Supplied in	Bucket
Article Number	4933451634

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 60 mm, also all standard Ø 6 & 8 mm spirals can be used with the tool

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™ overload protection electronics in tool and battery pack deliver best in class system durability

REDLITHIUM-ION™ 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



	M12 BDC8-0	
Battery pack capacity (Ah)	-	
No. of batteries supplied	0	
Charger supplied	-	
No load speed (rpm)	0 - 500	
Max. drain diameter [mm]	60	
Spiral diameter [mm]	8	
Cable length (m)	7.6	
Bucket capacity [I]	22.5	
Weight with battery pack (kg)	-	
Supplied in	Bucket	
Article Number	4933451632	

M12™ DRAIN CLEANER ACCESSORIES



	Article Number
8 mm x 7.6 m spiral, bulb auger - 1 pc	48532571
8 mm x 7.6 m spiral, pivot bulb auger - 1 pc	48532572
6 mm x 7.6 m spiral, bulb auger - 1 pc	48532573
6 mm x 7.6 m spiral, pivot bulb auger - 1 pc	48532574
8 mm x 7.6 m spiral, bulb auger + drum - 1 pc	48532581
8 mm x 7.6 m spiral, pivot bulb auger + drum - 1 pc	48532582
6 mm x 7.6 m spiral, bulb auger + drum - 1 pc	48532583
6 mm x 7.6 m spiral, pivot bulb auger + drum - 1 pc	48532584
	8 mm x 7.6 m spiral, pivot bulb auger - 1 pc 6 mm x 7.6 m spiral, bulb auger - 1 pc 6 mm x 7.6 m spiral, pivot bulb auger - 1 pc 8 mm x 7.6 m spiral, bulb auger + drum - 1 pc 8 mm x 7.6 m spiral, pivot bulb auger + drum - 1 pc 6 mm x 7.6 m spiral, bulb auger + drum - 1 pc

M18 FDCPF8 | M18 FUEL" DRAIN CLEANER - POWER FEED 8 MM

 Milwaukee[®] designed and built brushless POWERSTATE[™] motor delivers maximum power 15 m down the line

 REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load

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

· 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 for best protection and mess containment

LED light illuminates work area underneath sinks and other dark spaces

Accepts other brand cables

M18

Flexible battery system: works with all Milwaukee® M18™ batteries



NEW	M18	UEL
-----	-----	-----

M18 FDCPF8-00

	III O I DOI I O OO
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	
No load speed (rpm)	0 - 600
Max. drain diameter [mm]	64
Spiral diameter [mm]	8
Spiral length [mm]	10.6
Bucket capacity [I]	23
Standard equipment	1 x 10 mm x 10.6 m cable (48532675), retreiver bulb, removal pin
Weight with battery pack (kg)	6.9
Supplied in	Bucket
Article Number	4933459683

M18 FDCPF10 | M18 FUEL" DRAIN CLEANER - POWER FEED 10 MM

 Milwaukee® designed and built brushless POWERSTATE™ motor delivers maximum power 15 m down the line

 REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load

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

· 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 for best protection and mess containment

 LED light illuminates work area underneath sinks and other dark spaces Accepts other brand cables

Flexible battery system: works with all Milwaukee® M18™ batteries



NEW M18 FUEL

	M18 FDCPF10-0C
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
No load speed (rpm)	0 - 600
Max. drain diameter [mm]	75
Spiral diameter [mm]	10
Cable length (m)	10.6
Bucket capacity [I]	23
Standard equipment	1 x 10 mm x 10.6 m cable (48532675), retreiver bulb, removal pin
Weight with battery pack (kg)	6.9
Supplied in	Bucket
Article Number	4933459684

M18™ POWER SPEED DRAIN CLEANER ACCESSORIES



	Article Number
6mm x 10,5m spiral bulb auger M18PF -1pc	48532671
8mm x 10,5m spiral bulb auger M18-1pc	48532673
10mm x 10,5m spiral M18-1pc	48532675
Retriever Bulb M18 -1pc	48532681
Down Retriever Bulb M18 -1pc	48532682
Spade Bit M18 -1pc	48532683
Grease Cutter M18 -1pc	48532684
M18 Drain Cleaner 5pcs set - 1pc	48532685
	8mm x 10,5m spiral bulb auger M18-1pc 10mm x 10,5m spiral M18-1pc Retriever Bulb M18 -1pc Down Retriever Bulb M18 -1pc Spade Bit M18 -1pc Grease Cutter M18 -1pc



M18

M₁₈ FFSDC₁₀

NEW

M18 FUEL™ FREE STANDING DRAIN CLEANER 10 MM

- o Milwaukee® designed and built brushless POWERSTATE™ motor delivers maximum power 30 m down the line
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o M18 FUEL™ SWITCH PACK™ tool-free drum connection system allows users to quickly interchange between cable sizes, or add a second drum to reach 30 m down the line
- o Built-in backpack straps for the easiest transport to any roof, drain, crawl space, or clean out
- o Integrated drum brake electronically slows drum super-fast for end user control and safety
- Electronic foot pedal with non-slip grip for maximum durability
 Fully enclosed drum for best protection and mess containment
- o SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- o On-tool accessory attachment storage
- Supplied with 1 x backpack assembly, 1 x drum assembly, 2 x10 mm x 15 m cables, 1 x cutter set & removal tool
- Accepts other brand cables
- o Flexible battery system: works with all Milwaukee® M18™ batteries

M18 FFSDC10-0

Battery pack capacity (Ah)		
No. of batteries supplied	0	
Charger supplied	_	
No load speed (rpm)	0 - 250	
Max. drain diameter [mm]	75	
Spiral diameter [mm]	10	
Cable length (m)	15	
Weight with battery pack (kg)	13.4	
Supplied in	_	
Article Number	4933459707	





M18 FUEL™ SWITCH PACK™ tool-free drum



Built-in backpack straps for the easiest transport



Electronic foot pedal with non-slip grip

M18 FFSDC16 M18 FUEL" FREE STANDING DRAIN CLEANER 16 MM





- Milwaukee[®] designed and built brushless POWERSTATE[™] motor delivers maximum power 30 m down the line
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- M18 FUEL[™] SWITCH PACK[™] tool-free drum connection system allows users to quickly interchange between cable sizes, or add a second drum to reach 30 m down the line
- · Built-in backpack straps for the easiest transport to any roof, drain, crawl space, or clean out
- Integrated drum brake electronically slows drum super-fast for end user control and safety
- · Electronic foot pedal with non-slip grip for maximum durability
- Fully enclosed drum for best protection and mess containment SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- On-tool accessory attachment storage
- Supplied with 1 x backpack assembly, 2 x drum assembly's, 2 x 16 mm x 15 m cables, 1 x cutter set & removal tool

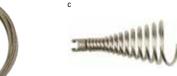


	M18 FFSDC16-0	
Battery pack capacity (Ah)	_	
No. of batteries supplied	0	
Charger supplied	_	
No load speed (rpm)	0 - 250	
Max. drain diameter [mm]	75	
Spiral diameter [mm]	16	
Cable length (m)	15	
Weight with battery pack (kg)	13.4	
Supplied in	_	
Article Number	4933459709	

M18 FS DRAIN CLEANER ACCESSORIES







47532775
M18 -1pc 48532772
48532773
48532774
48532775
48532786
48532787
48532788
48532789
t - 1pc 48532790













M₁₈ ONESLDP

ONE-KEY™ LED COMPACT SITE LIGHT CHARGER



- ONE-KEY* technology enables advanced light customisation and to control the light remotely from up to 30 m
 Program automatic schedules to decide during which days/times
- o Integrated M18" charger charges up to 2 batteries sequentially Dual power source, powered by either M18™ REDLITHIUM-ION™
- battery packs or use of 110V 2.5 m hardwired cord. o AC outlet gives the possibility to string multiple lights together
- o Highly durable and impact resistant polycarbonate lens to protect the light from rough jobsite conditions
- o IP54 rating in battery mode light is protected from dust and splashing water
- o TRUEVIEW™ 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 ONESLDP-0

Voltage (DC) (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	9000/4800/2500/-
Max. run time with M18 B9 battery [h]	3.5/7/14/-
Weight with battery pack (kg)	12.1
Supplied in	_
Article Number 110V	4933459161





ONETKEY

ONE-KEY™ technology enables advanced light customisation and to



Integrated M18™ charger - charges up to 2 batteries sequentially



polycarbonate lens

....

M18 ONESLSP | ONE-KEY" LED COMPACT SITE LIGHT

- ONE-KEY[™] technology enables advanced light customisation and to control the light remotely from up to 30 m
- o 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™ high definition lighting solutions combine the most advanced LED technology
- o 180° and 360° electronic light control for large area and task lighting Self-centering metal hook designed for hanging the light from studs or
- Dual power source, powered by either M18™ REDLITHIUM-ION™ battery
- packs or use of 110V 2.5 m hardwired cord. AC outlet gives the possibility to string multiple lights together
- Up to 8 hours of run time on low setting when powered by an M18™ REDLITHIUM-ION™ 5.0 Ah battery pack
- Highly durable and impact resistant polycarbonate lens to protect the light from rough jobsite conditions
- IP54 rating in battery mode light is protected from dust and splashing



M18 ONESLSP-0
18
Li-ion
_
0
_
M18
LED
4400 / 2100 / 1000 / -
2/4/8/-
5.4
_
4933459156

ONE TKEY

M18 ONERSAL

M18™ ONE-KEY™ LED REMOTE STAND LIGHT

- o Optimise brightness and run time by adjusting the light output from 0 - 5400 Lumens
- control the light remotely from up to 30 m
- o IP67 allows use in all weather conditions (heavy rain, snow, dusty
- o Reinforced leg design with 3 different leg deployment options for best durability and stability
- o Highly durable and impact resistant polycarbonate lens and all aluminium cam design to protect the light from rough working
- o TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours
- 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
- o Collapsible to only 55 cm for easy storage and transportation

	M18 ONERSAL-
apacity (Ah)	=
Print Control of the	•

No. of batteries supplied	0
Charger supplied	-
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	5400/3000/1550/-
Max. run time with M18 B9 battery [h]	7/12.5/26/-
Weight with battery pack (kg)	9.1
Supplied in	-
Article Number	4933459431





Change height from 0.5 m to 1.65 m to cast light from ONE-KEY™ technology enables advanced light customisation and to control the light remotely overhead to limit shadows



Sealed battery compartment for 2 packs to extend

NEW

ONE TKEY

M18 HSAL | M18" HIGH PERFORMANCE LED STAND LIGHT CHARGER

- TRUEVIEW[™] high definition lighting
 Twelve high performance LEDs and 3 light settings provide up to 3000 Lumens on High mode which is brighter than a 500 Watt halogen light
- 3 impact resistant adjustable heads with highly durable polycarbonate lens can be rotated 180° vertically and pivoted 240° horizontally to have the perfect workplace illumination
- Integrated M18™ charger

M18

- Dual power source, powered by either M18[™] REDLITHIUM-ION[™] battery packs or use of 2.5 m hardwired cord
- 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 2.15 m to light up work spaces from top without casting shadows
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- · Carry handles with rubber overmould on two positions for easy onehanded transport, weight is evenly balanced when compressed
- · Low battery indicator, light flashes when battery pack is low on charge



	M18 HSAL-0	M18 HSAL-502B
Battery pack capacity (Ah)	_	5.0
No. of batteries supplied	0	2
Charger supplied	-	100 min
System	M18	M18
Battery compatibility	All Milwaukee® M18™ batteries	All Milwaukee® M18™ batteries
Bulb type	LED	LED
Max. light output High/Medium/Low/ Strobe (Lumens)	3000 / 1700 / 900 / -	3000 / 1700 / 900 / -
Weight with battery pack (kg)	-	8.5
Supplied in	-	Tool bag
Article Number 110V	4933451393	4933451897
-		

M18 SAL M18" LED STAND LIGHT

- TRUEVIEW[™] 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
- Dual power source, powered by either M18[™] REDLITHIUM-ION[™] battery packs or use of 2.5 m hardwired cord



	M18 SAL-0	M18 SAL-502B
Battery pack capacity (Ah)	_	5.0
No. of batteries supplied	0	2
Charger supplied	_	100 min
System	M18	M18
Bulb type	LED	LED
Max. light output High/Medium/Low/ Strobe (Lumens)	2000 / 1300 / 850 / -	2000 / 1300 / 850 / -
Weight with battery pack (kg)	_	7.3
Supplied in	_	Tool bag
Article Number 110V	4933451246	4933451895

M18 HAL M18" HIGH PERFORMANCE LED AREA LIGHT

- TRUEVIEW[™] high definition lighting
- Twelve high performance LEDs and 3 light settings provide up to 3000 Lumens on high - up to 30% brighter than a 500 Watt halogen light 240° rotatable light head and integrated key holes for horizontal and vertical hanging
- Impact resistant polycarbonate lens and durable roll cage to protect the light from rough jobsite conditions
- Dual power source, powered by either M18[™] REDLITHIUM-ION[™] battery packs or by 2.5 m included extension cord
- · 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® M18™ batteries



	M18 HAL-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/ Strobe (Lumens)	3000 / 1500 / 650 / -
Weight with battery pack (kg)	3.4
Supplied in	_
Article Number 110V	4933451263

NEW

M₁₈ PAL

M18™ PIVOTING AREA LIGHT

- o TRUEVIEW™ high definition lighting with up to 1500 Lumens and up to 20 hours of run time, allows replacement of 500 W halogen
- Two powerful magnets, a spring loaded clamp and a folding rotating light head design provide multiple mounting options and illumination possibilities from any angle
- o Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Most compact M18[™] flood light designed for the on-the-go needs of service and maintenance trades
- o IP54 rating, the light is protected from dust and splashing water
- o Integrated handle/Tie off zone, designed to be carried or tethered while used on a scissor lift
- O Low battery indicator, light flashes when battery pack is low on
- o Flexible battery system: works with all Milwaukee® M18™ batteries



4933464105





Rotatable head for better illumination of workspace



Spring loaded clamp provides multiple mounting options



Powerful magnets for better grip on metal constructions

M18 AI -0

M18 AL | M18™ LED AREA LIGHT

- TRUEVIEW™ 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® M18 batteries™



	III IO AL-U
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	-
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1500 / - / 780
Weight with battery pack (kg)	2.1
Supplied in	_
Article Number	4932430392

M12 AL | M12™ LED AREA LIGHT

- TRUEVIEW[™] 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
- · 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® M12™ batteries



	M12 AL-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1000 / 500 / 250
Max. run time with M12 B4 battery [h]	3.5 / 7.5 / 15
Weight with battery pack (kg)	1.3
Supplied in	Blister
Article Number	4933451394

M18 SLED | M18" LED SEARCH LIGHT

- TRUEVIEW™ 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
- durina use
- Kev hole for hanging function
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 SLED-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output Spot_flood Flood Spot Strobe [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 (kg)	1.4
Supplied in	_
Article Number	4933459159

M12 SLED M12" LED SPOT LIGHT

- TRUEVIEW[™] 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
- Milwaukee® designed reflector produces narrow centre beam with wide peripheral beam
- Ergonomic grip with rubber overmold enhances user comfort and grip
- 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 runtime with an M12[™] REDLITHIUM-ION[™] 4.0 Ah battery
- Dual function trigger allows momentary or lock-on use
- Battery fuel gauge displays battery status
- Hand wrist lanvard to keep the light safe and handy
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 SLED-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	750 / - / 400 / 750
Max. run time with M12 B4 battery [h]	4/-/8/8
Beam distance [m]	650
Weight with battery pack (kg)	0.8
Supplied in	Blister
Article Number	4933451261

NEW

M12 UHL M12™ LED UNDERHOOD LIGHT

- o TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- o Two light output settings with 1350 and 600 Lumens to maximise run time and to optimise lighting output
- o M12[™] 4.0 Ah battery provides 4 hours of run time in high and 8 hours of run time in low setting
- o Mounting hooks extend 119 cm 196 cm (47" 77") covering wide cars and trucks
- o 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
- o Milwaukee®'s FINISHGUARD™ hooks provide lasting protection against scratches to a vehicle's finish
- O Stainless hook allows to hang the light bar independently from the
- o Aircraft grade aluminium frame ensures maximum durability
- o Impact and chemical resistant polycarbonate lens to withstand common automotive fluids
- o IP54 protected from dust and splashing water
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 UHL-0
Battery pack capacity (Ah)	=
No. of batteries supplied	0
Charger supplied	_
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1350/-/600/-
Max. run time with M12 B4 battery [h]	4/-/8/-
Weight with battery pack (kg)	1.1

4933459432



and trucks



Rubber gripping surface for maximum Milwaukee®'s FINISHGUARD™ hooks



provide lasting protection against scratches to a vehicle's finish

M18 IL | M18™ LED INSPECTION LIGHT

- TRUEVIEW™ 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
- º 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® M18™ batteries



	M18 IL-0
Battery pack capacity (Ah)	_
lo. of batteries supplied	0
Charger supplied	_
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	300 / - / 130 / -
Veight with battery pack (kg)	1.2
Supplied in	-
Article Number	4932430564

M12 SL | M12" LED STICK LIGHT

- TRUEVIEW[™] 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® M12™ batteries



	M12 SL-0
attery pack capacity (Ah)	_
o. of batteries supplied	0
harger supplied	_
ystem	M12
attery compatibility	All Milwaukee® M12™ batteries
ulb type	LED
lax. light output High/Medium/Low/Strobe (Lumens)	220 / - / - / -
/eight with battery pack (kg)	0.5
upplied in	_
rticle Number	4932430178
	· · · · · · · · · · · · · · · · · · ·

M18 LL | M18" LED LANTERN LIGHT

- TRUEVIEW[™] high definition lighting
- 180° 360° adjustable beam versatile design, allows the user to select between area lighting and task lighting
- Best-in-class performance unmatched 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® M18™ batteries



	M18 LL-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	700 / 350 / 70 / 700
Beam distance [m]	29
Weight with battery pack (kg)	1.4
Supplied in	_
Article Number	4932430563

M12 LL | M12" LED LANTERN LIGHT

- TRUEVIEW[™] high definition lighting
- 180° 360° adjustable beam versatile design, allows the user to select between area lighting and task lighting
- Best-in-class performance unmatched 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)
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 LL-0
Battery pack capacity (Ah)	_
No. of batteries supplied	0
Charger supplied	_
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	400 / 200 / 40 / 400
Beam distance [m]	23
Weight with battery pack (kg)	0.9
Article Number	4932430562

M12 MLED | M12™ LED HIGH PERFORMANCE FLASHLIGHT

- TRUEVIEW[™] high definition lighting
- Sliding head allows adjustment of beam pattern from flooding to spotting
 Milwaukee® designed optic maximises performance, powerful LED
- can cast 350 m intense and highly focused beam of light with up to 800 Lumens
- Machined 6000 series aluminium with a type II anodized finish body, highly durable and impact resistant polycarbonate lens for extreme durability
- Ergonomic contoured grip with knurled texture ensures perfect handle
- IP54 rating, light is protected from dust and splashing water
- M12[™] fuel gauge with low battery indication
- Hand wrist lanyard to keep the light safe and handy
- Flexible battery system: works with all Milwaukee® M12™ batteries



M12 MLED-0
-
0
-
M12
All Milwaukee® M12™ batteries
LED
800 / - / 325 / 800
5/-/7/7
350
0.7
Blister
4933451899

M18 TLED | M18" LED TORCH

- The 120 Lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M18™ LED electronics deliver 2x longer run time on a single charge with less heat
- 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
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18 TLED-0
Battery pack capacity (Ah)	-
No. of batteries supplied	0
Charger supplied	_
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	120 / - / - / -
Weight with battery pack (kg)	0.7
Supplied in	-
Article Number	4932430361

M12 TLED | M12" LED TORCH

- The 120 Lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M12[™] LED electronics deliver 2x longer run time on a single charge with less heat
- $^{\circ}$ 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™ batteries



	M12 TLED-0
Battery pack capacity (Ah)	-
No. of batteries supplied	0
Charger supplied	-
System	M12
Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	120 / - / - / -
Weight with battery pack (kg)	0.5
Supplied in	_
Article Number	4932430360

HOBL 7000 HIGH OUTPUT BAY LIGHT

- TRUEVIEW[™] 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 mm²
- 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



NEW

H0BL 7000	
90 - 277	
LED	
3.7	
_	
4933464161	
	90 - 277 LED 3.7

HL-LED ALKALINE SLIM HEADLAMP

- º 300 Lumens of TRUEVIEW™ high definition output
- Washable micro fiber sweat-absorbing strap for all day comfort on the head
- Ultra 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



NEW

	HL-LED
Battery type	Alkaline
Battery compatibility	AAA
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	300 / 150 / 25
Max. run time [h]	3/8/31
Weight with battery pack (kg)	0.1
Supplied in	_
Article Number	4933459441

IPL-LED | ALKALINE PEN LIGHT

- ∘ 100 Lumens of TRUEVIEW™ 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 meter 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





	IPL-LED
attery type	Alkaline
attery compatibility	AAA
ulb type	LED
lax. light output High/Medium/Low/Strobe (Lumens)	100
lax. run time [h]	3.5
/eight without battery pack (kg)	0.04
upplied in	_
rticle Number	4933459440

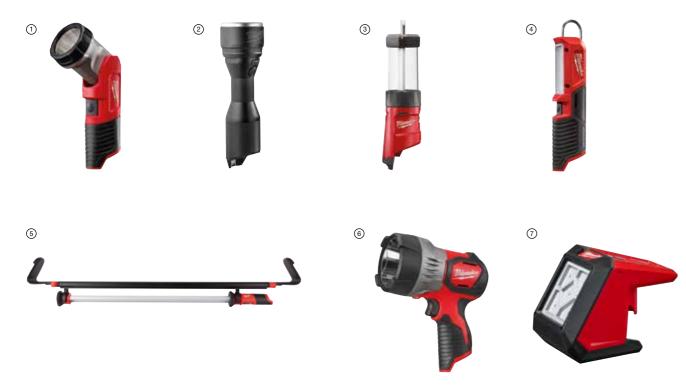
For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

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

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

Milwauker

M12[™] LAMPS



		Voltage (V)	Battery type	System	Battery compatibility	Bulb type	Article Number
1.	M12 TLED-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4932430360
2.	M12 MLED-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4933451899
3.	M12 LL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4932430562
4.	M12 SL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4932430178
5.	M12 UHL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4933459432
6.	M12 SLED-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4933451261
7.	M12 AL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4933451394

M18[™] LAMPS



		Voltage (DC) (V)	Battery type	System	Battery compatibility	Bulb type	Article Number
1.	M18 TLED-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4932430361
2.	M18 LL-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4932430563
3.	M18 IL-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4932430564
4.	M18 SLED-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4933459159
5.	M18 AL-0	18	Li-ion	M18	all Milwaukee® M18™ batteries	LED	4932430392
6.	M18 HAL-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4933451263
7.	M18 PAL-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4933464105
-	M18 SAL-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4933451246
0.	M18 SAL-502B	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4933451895
0	M18 HSAL-0	18	Li-ion	M18	All Milwaukee® M18 [™] batteries	LED	4933451393
9.	M18 HSAL-502B	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4933451897
10.	M18 ONERSAL-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4933459431
11.	M18 ONESLSP-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4933459156
12.	M18 ONESLDP-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4933459161

M28 CHPX

M28 FUEL™ HEAVY DUTY SDS-PLUS HAMMER

- o Milwaukee® designed and built brushless POWERSTATE™ motor
- REDLINK PLUS[®] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- High powered motor gives corded tool performance
 Hardest hitting cordless SDS hammer in its class. Powerful hammer mechanism: delivers 4.1 J of impact energy at low 8.1 m/s² vibrations thanks to the new dual rail anti-vibration system*
- o All metal gear case optimum seating of the gears for enhanced service life
- o 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- FIXTEC system keyless chuck changing
 Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining battery charge
 Compatible with M18-28 CPDEX dust extractor
- o *patent pending

	M28 CHPX-0	M28 CHPX-502C
Battery pack capacity (Ah)	_	5.0
No. of batteries supplied	0	2
Charger supplied	-	90 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	4.1	4.1
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	28	28
Max. percussion rate (bpm)	0 - 5000	0 - 5000
Vibration drilling (m/s²)	8.1	8.1
Vibration chiseling (m/s²)	8.1	8.1
Weight with battery pack (kg)	-	4.7
Supplied in	-	Kitbox
Article Number	4933448000	4933448833





class - 4.1 J



Low vibrations at 8.1 m/s² due to the new dual-rail anti-vibration system*



M28 FUEL

All metal gear case

M18-28 CPDEX | M18-28 FUEL" HEAVY DUTY DUST EXTRACTOR

- o 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 CHPX & M28 CHPX
- Flexible battery system: works with all Milwaukee® M18™ batteries



	M18-28 CPDEX-0
Battery pack capacity (Ah)	
No. of batteries supplied	0
Charger supplied	_
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
Supplied in	_
Article Number	4933446810



M28



M12™ BATTERIES













		System	Battery type	Battery pack capacity (Ah)	Voltage (V)	Article Number
1.	M12 B2	M12	Li-ion	2.0	12	4932430064
2.	M12 B3	M12	Li-ion	3.0	12	4932451388
3.	M12 B4	M12	Li-ion	4.0	12	4932430065
4.	M12 B6	M12	Li-ion	6.0	12	4932451395

M18[™] BATTERIES





1







4



(5)



	System	Battery type	Battery pack capacity (Ah)	Voltage (V)	Article Number	
1. M18 B2	M18	Li-ion	2.0	18	4932430062	
2. M18 BX	M18	Li-ion	3.0	18	4932352668	
3. M18 B4	M18	Li-ion	4.0	18	4932430063	
4. M18 B5	M18	Li-ion	5.0	18	4932430483	
5. M18 B6	M18	Li-ion	6.0	18	4932451244	
6. M18 B9	M18	Li-ion	9.0	18	4932451245	
5. M18 B6	M18	Li-ion	6.0	18	4932451244	

M28[™] BATTERIES

2







		System	Battery type	Battery pack capacity (Ah)	Voltage (V)	Article Number
1.	M28 BX	M28	Li-ion	3.0	28	4932352732
2.	M28 B5	M28	Li-ion	5.0	28	4932430484

CHARGERS













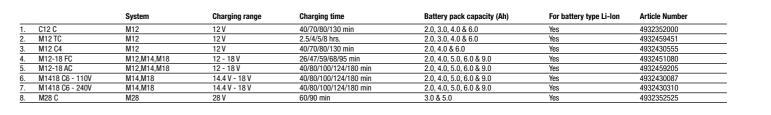
















K 2500 H

25 KG CLASS BREAKING HAMMER

- o Hard hitting hammer provides 64 blow Joules of impact energy for toughest demolition applications
- O Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
 O Additional third handle gives maximum control when lifting the
- breaker between applications
- o 1300 BPM provides maximum productivity in all applications
- o Brushless motor allows for maximum run time in-between service intervals
- o 6 m cable allows for a working area of up to 113 m²
- o 28 mm Hex reception
- o Separately available trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite

	K 2500 H	
Power input (W)	2200	
Blow energy [EPTA][J]	64	
Full load hammer action (bpm	1300	
Tool reception	K-Hex	
Vibration chiseling (m/s²)	4.9	
Weight (kg)	27.4	
Supplied in	_	
Article Number 110V	4933459603	

28 MM K-HEX 400 MM POINTED CHISEL

4932459774 Article Number





NEW

Milwaukee® floating body AVS system enables to lean the tool against the body without feeling the vibrations



Additional third handle gives maximum control when lifting



NEW

28 mm Hex reception

K 950

10 KG CLASS DRILLING AND BREAKING HAMMER

- o 20 J blow energy for best in class breaking performance
- o 1700 watt motor best in class with plenty in reserve for the
- toughest applications
 o DIGITRONIC® fullwave electronics for precise power adjustment to application
- o 3 handles all with AVS (Anti-Vibration-System) and soft grip for comfortable and less tiring use
- o All metal gearcase optimum seating of the gears for enhanced service life
- o Service indicator light
- o Automatic lubrication system for longer life time
- o In-Line motor design for more comfort in below waist applications Ideal for usage with generators

K 950 S

975 - 1950

125 - 250

SDS-Max

12.5

11.8

Kitbox

4933375752

4933449400

- o Variolock (12 positions) for selecting the most appropriate chisely
- o 6 m cable

Power input (W)

No load speed (rpm)

Blow energy [EPTA][J] Full load hammer action (bpm

Full load speed (soft hammer) (rpm)

Max. drilling solid bit (mm) mx. drilling tunnel bit (mm) Max. drilling core bit (mm) Tool reception

Vibration drilling (m/s²)

Article Number 110 V

Article Number 240 V

Weight (kg)

Supplied in





Anti Vibration System





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	-	
Article Number	4933459794	

K 900 10 KG CLASS BREAKING HAMMER

- 20 J blow energy for best in class breaking performance
- o 1600 watt motor best in class with plenty in reserve for the toughest applications
- DIGITRONIC® 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 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
/ibration chiseling (m/s²)	11	11
Veight (kg)	11.0	11.0
Supplied in	Kitbox	Kitbox
Article Number 110 V	4933375756	4933375670
Article Number 240 V	4933449390	4933409258

REPLACEMENT 40 SDS-MAX FLAT CH		
Article Number	4932455145	

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, quarantees 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



K 750 S
1550
300
11.9
2740
240
50
80
150
SDS-Max
9.5
9.1
8.2
Kitbox
4933398601
4933449370

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



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/s²)	13
Vibration chiseling (m/s²)	9
Weight (kg)	6.7
Supplied in	Kitbox
Article Number 110 V	4933398280
Article Number 240 V	4933405347

K 545 S

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

o Hoto-stop and multi position chisel function gives 12 different positions to optimize 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



	K 540 S
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
Max. drilling concrete (mm)	40
mx. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	105
Tool reception	SDS-Max
Vibration drilling (m/s²)	16.8
Vibration chiseling (m/s²)	16.7
Weight (kg)	6.3
Supplied in	Kitbox
Article Number 110 V	4933418140
Article Number 240 V	4933418120

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 optimize 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



	K 500 ST	
Power input (W)	1100	
Blow energy [EPTA][J]	7.5	
full load hammer action (bpm	3000	
Tool reception	SDS-Max	
/ibration chiseling (m/s²)	16.7	
Veight (kg)	5.9	
Supplied in	Kitbox	
Article Number 110 V	4933443345	
Article Number 240 V	4933443920	

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

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



	K 500 S	
Power input (W)	1300	
Blow energy [EPTA][J]	8.5	
Full load hammer action (bpm	2840	
Tool reception	SDS-Max	
Vibration chiseling (m/s²)	11.5	
Weight (kg)	6.3	
Supplied in	Kitbox	
Article Number 110 V	4933398290	
Article Number 240 V	4933449375	

REPLACEMENT 4 SDS-MAX POINT		
Article Number	4932455144	

PLH 32 32 MM SDS-PLUS 3-MODE L-SHAPED HAMMER

 Tough, durable hammer with excellent drilling performance in concrete from the high torque motor and gears and a 3.8 joule single blow energy

900 watt motor combined with optimised drilling speed results in

unsurpassed drilling performance
• Electronics with accelerator switch

 Good balance and easy handling from the compact L-shape design with AVS (Anti-Vibration-System) and soft grip handle

• Fast tool changing from the FIXTEC system with keyless chuck

Heavy Duty magnesium gear casing for optimum seating of gears for a longer operational life

Reliable safety clutch protects machine and user

 Roto-stop and variolock for maximum control when doing light chiselling work

4 m cable



	PLH 32 XE	
Power input (W)	900	
Blow energy [EPTA][J]	3.8	
Full load hammer action (bpm	0 - 4500	
Max. drilling concrete (mm)	32	
Max. drilling steel (mm)	16	
Max. drilling wood (mm)	40	
Tool reception	SDS-Plus	
FIXTEC	Yes	
Weight (kg)	3.6	
Supplied in	Kitbox	
Article Number 110 V	4933400071	

PLH 28 3 KG L-SHAPE SDS-PLUS HAMMER

- Hardest hitting corded SDS hammer in its class. Tough, durable hammer with excellent drilling performance in concrete from the high torque motor and gears and a 4.1 joule single blow energy
- 800 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Low vibration 10.6 m/s² due to patented dual anti-vibration* handle
- Good balance and easy handling from the compact L-shape design with dual patented AVS (Anti-Vibration-System) and soft grip handle
- Reliable safety clutch protects machine and user
- Roto-stop and variolock for maximum control when doing light chiselling work
- XE version comes with fast changing FIXTEC adaptor and 13 mm keyed chuck
- 4 m durable rubber cable
- *patent pending



	PLH 28 XE	
Power input (W)	800	
Blow energy [EPTA][J]	4.1	
Full load hammer action (bpm	0 - 4000	
Full load speed [rpm]	0 - 1000	
Max. drilling concrete (mm)	28	
Max. drilling steel (mm)	13	
Max. drilling wood (mm)	40	
Tool reception	SDS-Plus	
Vibration drilling (m/s²)	10.6	
Vibration chiseling (m/s²)	6.8	
FIXTEC	Yes	
Weight (kg)	3.6	
Supplied in	Kitbox	
Article Number 110 V	4933446825	
Article Number 240 V	4933446820	

PH 27 26 MM SDS-PLUS 3-MODE HAMMER

- o Most compact, slim line hammer available in its class
- 800 watt motor combined with optimized drilling speed results in
- unsurpassed drilling performance
- Unmatched performance with 2.8 joules of EPTA rated blow energy and 4800 bpm
- Lowest vibration only 11.4 m/s² in class
- Innovative and patented internal weight reduction technology
- Hammer stop function
- Safety clutch protects machine and user if drill bit jams
- X version comes with fast changing FIXTEC adaptor with keyless chuck
- 4 m rubber cable



	PH 27 X
Power input (W)	800
Blow energy [EPTA][J]	2.8
Full load hammer action (bpm	0 - 4800
Full load speed (soft hammer) (rpm)	0 - 1300
Max. drilling concrete (mm)	26
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s²)	11.4
Vibration chiseling (m/s²)	10.2
FIXTEC	Yes
Weight (kg)	3.0
Supplied in	Kitbox
Article Number 110V	4933448471
Article Number 240V	4933448960

PLH 20 20 MM SDS-PLUS 2-MODE L-SHAPED FIXING HAMMER

- Best power to weight ratio in its class 2.0 J and 1.9 kg
- 620 watt motor combined with optimised drilling speed results in
- unsurpassed drilling performance
- Motor cooling airflow is designed in a way that blows drilling debris away from user when drilling overhead
- AVS (Anti-Vibration-System) for more comfortable use and less strain on the user
- Optimised hammer drilling 5 12 mm
- Safety clutch protects user and machine if drill bit jams
- Forward and reverse mechanism
- Soft grip handle for comfort
- 4 m cable



	PLH 20
Power input (W)	620
Blow energy [EPTA][J]	2.0
Full load hammer action (bpm	0 - 4400
Full load speed (soft hammer) (rpm)	0 - 2700
Max. drilling concrete (mm)	20
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s²)	10.2
FIXTEC	No
Weight (kg)	1.9
Supplied in	Kitbox
Article Number 110 V	4933408110

PD-705 705 W PERCUSSION DRILL

- Compact and powerful 705 W motor
- Compact ergonomic design with large soft grip areas offers excellent handling
- Variable speed control with forward and reverse mechanism
- Hammer action stop for rotary drilling
- 13 mm metal keyless chuck
- 43 mm gear neck diameter for use in drill stands
- 4 m cable



	PD-705	
Power input (W)	705	
No load speed (rpm)	0 - 3000	
Max. drilling concrete (mm)	15	
Max. drilling masonry (mm)	16	
Max. drilling steel (mm)	13	
Max. drilling wood (mm)	30	
Max. static stalling torque (Nm)	15	
Chuck capacity (mm)	13	
Weight (kg)	1.9	
Supplied in	_	
Article Number 240 V	4933451193	

DD 3-152 3-SPEED COMBI DIAMOND DRILL

- Powerful 1900 watt motor
- Optimum speed range to drive small and large core bits
- Soft start with stepless speed control
- LED thermal motor temperature protection indicator
- Safety clutch
- Quick-in connection secure motor fixing connection for ease of use and minimum vibration
- ° L shaped handle for better weight distribution
- 3-speed gearbox
- 5 m cable with PRCD
- Supplied with dust extraction connector, 32 mm and 41 mm spanners



	DD 3-152	
Power input (W)	1900	
Full load speed [rpm]	550 / 1250 / 2700	
Max. drilling concrete (mm)	152	
Max. drilling masonry (mm)	202	
Tool reception	1/2" G + 1 1/4" UNC	
Weight (kg)	6.5	
Supplied in	Kitbox	
Article Number 110 V	4933431530	
Article Number 240 V	4933428000	

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)



	DR 152 T	
Max. drilling core bit (mm)	152	
Base size (mm)	330 x 210	
Angle capacity (°)	45	
Weight (kg)	10	
Supplied in	_	
Article Number	4933428020	



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 adaptor for fast core bit changing
- Soft hammer action when activated allows the core bit to cut faster and easier
- Soft start via accelerator switch for precision and controlled drilling
- FIXTEC Cleanline rotor (additional accessory) the best solution for dust extraction
- · 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)	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	
Article Number 240 V	4933368705	

DCM 2-350 C DIAMOND DRILLING MOTOR

- Two-speed diamond coring motor
- Internal slip clutch
- Triple-reduction gearing
- Soft start switch
- Motor overload protection
- PRCD residual current device
- Built-in water swivel
- Dual-mount switch box
- Supplied with open end wrench, Hex keys and strap with switch box



	DCM 2-350 G	
Power input (W)	2800	
No load speed gear 1 (rpm)	300	
No load speed gear 2 (rpm)	600	
Max. drilling core bit (mm)	350	
Tool reception	1 1/4" UNC	
Weight (kg)	9.0	
Supplied in	_	
Article Number 240 V	40044	

DR 350 T DIAMOND DRILL STAND FOR DCM 2-350 C

- Light weight drilling rig from aluminium
- Tilting (0 45°)
- Drill angle and depth display
- Quick-connect motor plate
- Fine adjustment of feed speedVertical and horizontal water level
- Prill hole centering device
- Leveling screws
- Feed handle attachable to both sides of rig
- Transportable handle & wheels
- ° Supplied with ³/16" Hex key, 6 mm Hex key, 17 x 19 wrench, quick-connect motor plate, 4 pcs. M8 x 25 mm screws, centering device



	DR 350 T	
Max. drilling core bit (mm)	350	
Stroke length (mm)	610	
Height (mm)	1042	
Base size (mm)	391 x 523	
Angle capacity (°)	45	
Weight (kg)	19.5	
Supplied in	_	
Article Number 240 V	4933400600	

DCM 2-250 C DIAMOND DRILLING MOTOR

- Two-speed diamond coring motor
- Internal slip clutch
- Triple-reduction gearing
- Soft start switch
- Motor overload protection
- PRCD residual current device
- Built-in water swivel
- Dual-mount switch box
- Supplied with open end wrench, Hex keys and strap with switch box



	DCM 2-250 C	
Power input (W)	2800	
lo load speed gear 1 (rpm)	450	
lo load speed gear 2 (rpm)	900	
Max. drilling core bit (mm)	250	
ool reception	1 1/4" UNC	
Veight (kg)	9.0	
Supplied in	-	
Article Number 240 V	40964	

DR 250 TV | DIAMOND DRILL STAND FOR DCM 2-250 C

- Light weight drilling rig from aluminium
- Tilting (0 45°)
- Drill angle and depth display
- Quick-connect motor plate
- Integrated vacuum base plate (use with and without vacuum possible)
 Fine adjustment of feed speed
- Vertical and horizontal water level
- Drill hole centering device
- Leveling screws
- Feed handle attachable to both sides of rig
- Supplied with ³/₁₆" Hex key, 6 mm Hex key, 17 x 19 wrench, quick-connect motor plate, 4 pcs. M8 x 25 mm screws, centering device, vacuum rubber seal



DR 250 TV	
250	
520	
834	
276 x 467	
45	
10.0	
_	
4933400590	
	250 520 834 276 x 467 45 10.0

WCE 30 | 1500 W 125 MM (30 MM DOC) WALL CHASER

- Powerful 1500 watt motor
- Ideal for the installation of conduit for electrical cables
- High performance electronics with overload protection
- Current limitation for soft start
- · Easily adjustable cutting width
- In-Line dust extraction connection
- Supplied with 2 diamond discs, special chisel, keys, bayonet adaptor



	WCE 30	
Power input (W)	1500	
No load speed (rpm)	9500	
Disc diameter (mm)	125	
Cutting width (mm)	26	
Cutting depth (mm)	30	
Spindle size	M 14	
Weight (kg)	4.3	
Supplied in	Kitbox	
Article Number 110 V	4933383860	
Article Number 240 V	4933449385	





MDE 41

MAGNETIC DRILLING PRESS WITH ELECTRO MAGNET

- o 1200 Watt powerful motor with optimized drilling speed
- o 2 speed gear box for optimised drilling speed with 475 and 730
- RPM's when using annual cutters or twist drill bits
 o AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Electro powered magnet with 9930 N of holding force
- o Maximum drilling capacity of 41 mm with use of annual cutters and 13 mm straight shank twist drill bits
- o Keyless 19 mm Weldon reception for fast and easy accessory change
- o 146 mm stroke length for usage of different accessories
- Tool-free detachable handle for right or left hand usage
- o On board LED light to illuminate the work surface

	MDE 41
Power input (W)	1200
No load speed (rpm)	475 / 730
Max. diameter broaching capacity (mm)	41
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	13
Magn. holding power (at drill point pressure) (N)	9930
Weight (kg)	13.5
Supplied in	Kitbox
Article Number 110V	4933451016





2 speed gear box





On board LED light

AGV 22 2200 W ANGLE GRINDER

- o Powerful, 2200 W motor with powder field coating for long life time and outstanding performance in all applications
- Extreme compact design with an overall short length of 485 mm and 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
No load speed (rpm)	6600
Disc diameter (mm)	230
Cutting depth (mm)	68
Spindle size	M 14
Weight (kg)	5.4
FIXTEC flange nut	No
Deadman switch	Yes
Line lock out function	No
Autobalancer system	No
AVS side handle	Yes
Rotatable main handle	No
Supplied in	-
Article Number 110V	4933440915
Article Number 240V	4933440910

AGV 17

1750 W ANGLE GRINDER

- o Powerful, 1750 W "PROTECTOR-MOTOR" with epoxy resin coated field and Heavy Duty winding protection for increased life time of
- O Constant power electronics with soft start for smooth start up
- o Line lock out function to prevent automatic start up after power breakdown
- o Thermal overload protection to prevent overheating Safety clutch to prevent user from "kickback-effect"
- FIXTEC 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

AGV 17-125 XE

2600 - 11,000

4933449660

M 14

- o 4 m rubber cable

Power input (W) No load speed (rpm)

Spindle size Weight (kg) Variable speed FIXTEC flange nut Deadman switch Line lock out function AVS side handle Autobalancer system Supplied in

Disc diameter (mm) Cutting depth (mm)

Article Number 110V





"PROTECTOR-MOTOR" with epoxy resin coated field and Heavy Duty winding protection



Anti-vibration side handle for lower



Electronics

AGV 13 XSPDE

1250 W ANGLE GRINDER

- o Powerful, 1250 W "PROTECTOR-MOTOR" with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- o Most compact design with only 160 mm body size for comfortable handling
- Soft start for smooth start up
- o Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to prevent user from "kickback-effect"
- o Integrated and innovative FIXTEC tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- o Anti-vibration side handle for less user fatigue





"PROTECTOR-MOTOR" with epoxy resin coated field and Heavy Duty winding protection



Slim paddle design



AGV 10-125 EK

Burst resistant and tool-free quick release safety guard

AGV 13-115 XSPDE

Power input (W)	1250
No load speed (rpm)	12,000
Disc diameter (mm)	115
Cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.4
FIXTEC	Yes
Deadman switch	Yes
Line lock out function	Yes
AVS side handle	Yes
Switch type	Paddle switch
Supplied in	-
Article Number 110V	4933451579
Article Number 240V	4933459104

AGV 10 EK 1000 W ANGLE GRINDER

- 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 fatique
- 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 flange nut	No	No
Line lock out function	Yes	Yes
Supplied in	_	_
Article Number 110V	4933451224	4933451516
Article Number 240V	4933451223	-

AGV 10-115 EK

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



	AG 800-115 E	
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 flange nut	No	
Line lock out function	Yes	
Supplied in	_	
Article Number 110V	4933451215	
Article Number 240V	4933451214	

AP 14-2 200 E

1450 W POLISHER

- o Powerful 1450 watt motor for high performance polishing
- o Premium high torque gear maintains speed under load
- Variable speed selection from 490 2100 RPM for all applications
- o 7 speed settings for accurate speed selection
- o Thermal overload protection to prevent overheating
- o Unique "finger grip" for comfortable working position, especially when working with the tool vertically

 o Protected spindle lock button ensures against accidental use
- Lock-on function
- o Flexible and soft hook and loop backing pad avoids scratches on
- o 6 m long PUR cord to prevent marks on the paint work and allows the user to work easily around the complete car





Premium high torque gear



Unique "finger grip" for comfortable working position



7 speed settings for accurate speed selection

1450 1450 Power input (W) No load speed (rpm) 490 - 210 490 - 2100 200 Disc diameter (mm) M 14 M 14 Variable speed Yes Line lock out function Soft start function Supplied in HD Box

4933442350

AP 14-2 200 E

AP 14-2 200 E SET

4933442355

AP 12 E | 1200 W POLISHER WITH ELECTRONIC VARIABLE SPEED

- 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
- 6 m cable



	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	_	
Article Number 240 V	4933449380	

MCS 66 DRY CUT METAL CIRCULAR SAW

- o Powerful 1800 watt, 4000 rpm motor
- Dry-cutting technology provides fast, clean and burr-free metal cutting
 Cuts steel, stainless steel, aluminium, insulated foam panel
- Large cutting depth of 66 mm
- Exclusive chip-release shield latch for fast waste disposal and blade changing
- Plunge lever for fast and effective plunge cuts
- Supplied with 42 tooth cermet tipped blade



	MCS 66	
Power input (W)	1800	
No load speed (rpm)	4000	
Blade diameter (mm)	203	
Max. cutting depth 90° (mm)	66	
Bore size (mm)	15.87	
Weight (kg)	6.4	
Supplied in	Kitbox	
Article Number 240 V	4933440615	

CHS 355 2300 W CHOPSAW

- 2300 watt motor with 3800 rpm for excellent cutting performance
- Lock pin function keeps the saw closed position during transportation (no chain required)
- Quick release vice adjustment for fast angle adjustment from -45° to +45°
- Quick release mitre clamp for fast work piece change
- Spindle lock for fast and easy disc change
- Easy brush change due to external brush doors
- Integrated metal fan for best durability and long life
- Stamped steel base with additional rips to prevent deforming



	CHS 355
Power input (W)	2300
No load speed (rpm)	3800
Wheel size (mm)	355
Cutting capacity round profile 90° and 45° (mm)	125 / 100
Cutting cap. square profile 90° and 45° (mm)	115 / 80
Cutting capacity rectangle 90° and 45° (mm)	230 x 70 / 100 x 80
Cutting cap. L-shape profile 90° and 45° (mm)	130 / 80
Bore size (mm)	25.4
Weight (kg)	18
Supplied in	_
Article Number 110V	4933410360
Article Number 240 V	4933410355

BS 125 DEEP CUT BAND SAW

- o 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
- o Constant power technology maintains cut speed in the toughest
- applications for optimal performance

 o Gear protecting clutch extends gear and motor life by absorbing high impact forces caused by blade lock-ups
- o Slim full metal motor housing design and LED work surface illumination for best cut visibility
- o Tool-free blade locking mechanism for quick and easy saw blade changes

 o Tool-free adjustable shoe



BS 125	
1100	
0 - 116	
125 x 125	
125	
1139.83	
6.5	
Kitbox	
4933448255	
4933448860	
	1100 0 - 116 125 x 125 125 1139.83 6.5 Kitbox 4933448255



Largest cutting capacity up to 125 x 125 mm material diameter



4 step variable speed selection





SSPE 1500 X

1500 W SUPER SAWZALL®

- o 1500 W Milwaukee® motor highest overload protection in the industry; prevents motor burn up/failure
- Constant power technology maintains constant speed under load for unmatched cutting performance
- o Patented gear protecting clutch extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- o FIXTEC blade clamp system provides fast and easy blade changes
 o Patented AVS Anti-Vibration-System ensures unsurpassed lowvibration running at 12.5 m/s²
- O Variable speed trigger and dial speed control maximum speed control
- o Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL® blade, additional keyed blade clamp and 4 m cable

SSPE 1500 X

1500

Kithox 4933429145

4933429140



AX CARBIDE DEMOLITION BLADE, 230 MM BLADE LENGTH. 5 MM TOOTH PITCH, 5 MM **TEETH PER INCH**



Power input (W) No load stroke rate (spm

Stroke length (mm) Weight (kg) Supplied in



THE RESERVE



FIXTEC blade clamp system & adjustable shoe

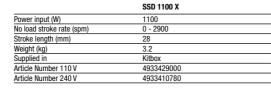


Counter balance mechanism ensures Orbital action low vibrations - 12.5 m/s²



SSD 1100 X 1100 W SAWZALL®

- High cutting performance due to powerful 1100 watt motor combined with a 28 mm saw stroke
- FIXTEC blade clamp for fast and easy blade changes without any key
- Water & finger protection nose for safer work and better rust protection
- Variable speed trigger switch
- Durable long lasting slider mechanism
- Supplied with a SAWZALL® blade and 4 m cable



JSPE 135 | HEAVY DUTY TOP HANDLE JIGSAW

- · Robust and powerful top handle jig saw for fast cutting action in wood, aluminium, steel or ceramics
- Powerful 750 W motor
- Precision blade guidance for precise cuts
- Patented FIXTEC 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-stage 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



	JSPE 135 TX
Power input (W)	750
No load stroke rate (spm)	800 - 3000
Max. cutting capacity wood (mm)	135
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.5
Supplied in	Kitbox
Article Number 110 V	4933381645
Article Number 240 V	4933381640

CS 85 CBE

235 MM CIRCULAR SAW (85 MM DOC)

- o 2200 Watt motor allows smooth cutting at full depth of cut
- o 60° bevel capacity gives the saw the ability to achieve a wide range
- o Sprung loaded riving knife allows the saw to be plunged into the material without the removal of the riving knife
- o Guide rail compatible, the saw can be used in conjunction with a guide rail
 o Soft start minimises the tripping of circuit breakers
- o Brake stops the saw in 3.5 seconds
- O Double fence is anchored at the front and the back of the saw allowing for greater accuracy

 Dust extraction DEK26 compatible

Power input (W)

Bore size (mm) Weight (kg)

Supplied in

No load speed (rpm) Blade diameter (mm) Max. cutting depth 45° (mm)

Max. cutting depth 90° (mm)

o Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw

CS 85 CBE

2200

Kitbox





60° bevel capacity









Double fence is anchored at the front and the back of the saw

CS 85 SB 235 MM CIRCULAR SAW (85 MM DOC)

- º 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 need to dismantle the whole saw
- Aluminium stamped base for strength and durability
- Spindle lock for easy and quick blade change



	CS 85 SB							
Power input (W)	2200							
No load speed (rpm)	4500							
Blade diameter (mm)	235							
Bevel capacity (°)	50							
Max. cutting depth 45° (mm)	67							
Max. cutting depth 90° (mm)	85							
Bore size (mm)	30							
Weight (kg)	6.6							
Supplied in	_							
Article Number 110 V	4933451118							
Article Number 240 V	4933451129							

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
- Long side fence for straight cuts and precise guidance
- Supplied with a carbide tipped 24 tooth saw blade, parallel guide and 4 m



	69 00							
Power input (W)	1600							
No load speed (rpm)	5800							
Blade diameter (mm)	184							
Max. cutting depth 45° (mm)	49							
Max. cutting depth 90° (mm)	61							
Bore size (mm)	30							
Weight (kg)	4.8							
Supplied in	_							
Article Number 110 V	4933429070							
Article Number 240 V	4933410865							

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
- o 4 m of durable rubber cable allows the user to move easily around his work piece



	SPS 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	_	
Article Number 240V	4933447025	

ROS 150 E-2 6" (150 MM) RANDOM ORBIT SANDER

- Random orbital sander with unmatched sanding properties through simultaneous rotation and oscillation of sanding disc
- Reduction gear makes full, efficient use of the powerful 440 W motor
- 6.4 / 3.2 mm orbits for fast removal & finishing
- Variable speed (4000-10,000 rpm) especially needed for heat-sensitive
- Fast and easy change of sandpaper with hook and loop system
- Removable dustbag and also fits standard 26 mm vacuum hose
- Through body sealed slide switch
- · Additional handle for a balanced and even weight distribution over the work piece
- · Supplied with a dust bag, sanding disc and 4 m cable



	ROS 150 E-2	
ower input (W)	440	
o load speed (rpm)	4000 - 10,000	
scillation diameter (mm)	6.4 / 3.2	
anding pad size (mm)	150	
/eight (kg)	2.8	
upplied in	_	
rticle Number 240 V	4933431180	

ROS 125 E 5" (125 MM) RANDOM ORBIT SANDER

- oldeal for sanding of wood, metal and plastics within confined spaces
- 300 Watt powerful motor with 2.4 mm orbital action
- Variable speed (7000-12,000 rpm) especially needed for heat-sensitive
- Hook & Loop paper fitment
- Excellent dust extraction 90% dust collection efficiency with larger dust
- Easy to clean dust bag
- On board vac adaptor- fits standard 36 mm vacuum hoses
- Supplied with textile dust bag and sanding paper set (60, 80, 120 grit)



	ROS 125 E	
Power input (W)	300	
No load speed (rpm)	7000 - 12,000	
Oscillation rate (opm)	14,000 - 26,000	
Oscillation diameter (mm)	2.4	
Sanding pad size (mm)	125	
Weight (kg)	1.7	
Supplied in	Tool bag	
Article Number 240V	4933433190	

AS 2-250 ELCP | 25 L - L CLASS DUST EXTRACTOR - CLEAR PRESS FILTER CLEANING

- · Large 25 litre tank capacity ideal for workshop use
- 1250 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 Washable PET filter provides longer filter life
- Dust class L Standard MAK-factor > 1 mg/m³
- · 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)	1250	
Air volume (I/min)	3600	
Max. vacuum (mbar)	210	
Capacity (I)	25	
Hose diameter (mm)	32	
Weight (kg)	10.4	
Supplied in	_	
Article Number 240 V	4933447490	



AS 300 EMAC

30 L M-CLASS DUST EXTRACTOR - AUTO CLEAN FILTER CLEANING

- o Semi-compact 30 litre tank for site/workshop use
- o 3800 litres/min airflow with 250 mbar suction
- Dust class M. Standard MAK-factor > 0,1 mg/m³: mineral dust, wood dust (oak, beech)
- o Power take off for auto switching of powertools
- Double filter system
- o Washable and long lasting filter
- Anti-static package to prevent shocks caused by static charges
- Automatic filter cleaning system
- 0 Soft start
- Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 4 m x 36 mm





Power take-o



Fuel™ circular saws, corded sanders or wall chasers can be easily mounted to the Milwaukee® M-Class cleaners

AS 300 EMAC Power input (W) 1500 Air volume (I/min) 3800 Max. vacuum (mbar) 250 Capacity (I) 30 Hose diameter (mm) 36 Weight (kg) 10.0 Supplied in — Articlive Number 110V 4933451036

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
- 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



	MS 216 SB
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	_
Article Number 110 V	4933410925
Article Number 240 V	4933410920

MS 305 DB | 12" (305 MM) DUAL BEVEL SLIDING MITRE SAW

- Mitre angle digital readout provides repeatable accuracy to 0.1°
- 1800 Watt direct drive motor with constant power technology
- Dual integral jobsite lights illuminate the cut line

work piece and better balanced transport

- o Integral dust channel captures 75% of all dust by capturing dust near the
- cut on both sides of the blade and directing it to the back of the saw
- Unique inline motor design for excellent visibility from both sides to the
- Mitre capacity 55° to the left and 60° to the right for maximum versatility.
 Mitre detents L & R at: 0°, 15°, 22.5°, 31.6°, 45°, 60°
- Dual-bevel design to incline the saw head left & right 0° 48° with bevel detents L & R at: 0°, 22.5°, 33,85°, 45°, 48°
- Fast and accurate bevel adjustment
- Supplied with workpiece clamp, saw blade (60 teeth), vacuum adaptor
 Ø 35 / 58 mm, wrench and 3 m cable



	MS 305 DB	
Power input (W)	1800	
No load speed (rpm)	3200	
Blade diameter (mm)	305	
Bevel capacity left (°)	48	
Bevel capacity right (°)	48	
Mitre capacity left (°)	55	
Mitre capacity right (°)	60	
Weight (kg)	29.5	
Supplied in	_	
Article Number 110 V	4933410210	
Article Number 240 V	4933410205	

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
- Will floid up to 100 i
- One point leg adjustment for leveling on uneven ground
 Quick release brackets
- · Height adjustable length stops
- Compact foldable design



	MSL 1000	
leight (mm)	850	
Base size (mm)	1065	
extendable up to (mm)	2125	
Collapsed size (mm)	1065	
Bearing force [kg]	180	
Veight (kg)	17.0	
Supplied in	_	
Article Number	4933428970	

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



	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	_	
Article Number	4933459617	





REDSTICK™ BACKBONE BOX LEVELS

- SHARPSITE™ vial technology improves the readability of the vial.
 Wide, durable handles for comfort and portability.
- Precision milled measuring surface provides accuracy in all working
- positions.High contrast vial system is easy to clean and optimises visibility.
- Shock absorbing end caps protect the frame.
- Overmolded, non-slip grips stick to the wall and prevent sliding.
- o Durable, all-metal hang hole for storage.
- Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) In normal and reverse position.



			REDSTICK Backbone 0 Box Level 80 iccm Magneti		REDSTICK Back- bone Box nLevel 120 cr Magnetic	REDSTICK Back- bone Box nLevel 180 cr Magnetic	REDSTICK Back- bone Box nLevel 200 cr Magnetic	REDSTICK Back- bone Box mLevel 240 cr Magnetic	REDSTICK Backbone Box Level ¹⁰ 40 cm	REDSTICK Backbone Box Level 60 cm	REDSTICK Backbone Box Level 80 cm		REDSTICK Backbone Box Level 120 cm	REDSTICK Backbone Box Level 180 cm	REDSTICK Backbone Box Level 200 cm	REDSTICK Backbone Box Level 240 cm
Length [cm]		60	80	100	120	180	200	240	40	60	80	100	120	180	200	240
Handles	0	0	1	0	2	2	2	2	0	0	1	0	2	2	2	2
Article																

Article 4932459061 4932459063 4932459065 4932459067 4932459069 4932459071 4932459073 4932459075 4932459060 4932459064 4932459068 4932459068 4932459068 4932459070 4932459072 4932459074

REDSTICK™ COMPACT BOX LEVELS

- SHARPSITE™ vial technology improves the readability of the vial.
- Compact and durable frame.
- · Bottom milled measuring surface provides maximum accuracy.
- High contrast vial system is easy to clean and optimises visibility.
- Amplified rare earth magnets for maximum holding power (only magnetic levels).
- Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) in standard position.
- Shock absorbing rubber end caps.



	REDSTICK Compact Box Level 40cm Magnetic	REDSTICK Compact Box Level 60cm Magnetic	REDSTICK Compact Box Level 80cm Magnetic	REDSTICK Compact Box Level 100cm Magnetic	REDSTICK Compact Box Level 120cm Magnetic	REDSTICK Compact Box Level 180cm Magnetic	REDSTICK Compact Box Level 40cm	REDSTICK Compact Box Level 60cm	REDSTICK Compact Box Level 80cm	REDSTICK Compact Box Level 100cm	REDSTICK Compact Box Level 120cm	REDSTICK Compact Box Level 180cm
_ength [cm]	40	60	80	100	120	180	40	60	80	100	120	180
Handles	0	0	0	0	0	0	0	0	0	0	0	0
Article Number	4932459079	4932459081	4932459083	4932459085	4932459087	4932459089	4932459078	4932459080	4932459082	4932459084	4932459086	4932459088

REDSTICK™ CONCRETE LEVELS

- SHARPSITE[™] vial technology improves the readability of the vial.
- Ergonomic keyhole profile delivers maximum durability and continuous
- grip across entire level.
- Wide magnesium base for enhanced screeding functionality and cleanability.
- Dedicated working edges include a rounded and a squared bottom edge for cutting and finishing concrete.
- · High contrast vial system is easy to clean and optimises visibility.
- Vial surrounds are optimised for screeding applications and cleanability.
- Slope vials rated for 1/8" & 1/4" (1% & 2%).



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		14/	89

	REDSTICK Concrete Level 60 cm	REDSTICK Concrete Level 120 cm	REDSTICK Concrete Level 180 cm
Length [cm]	60	120	180
Handles	0	0	0
Article Number	4932459893	4932459894	4932459895

SLIM BOX LEVELS

- º 2 solid acrylic vials. Shockproof and UV resistant.
- Precision milled measuring surface up to 120 cm provides maximum accuracy.
- Shock absorbing end caps.
- Durable hang hole for storage.
- VPA third party certificate on accuracy.
- Accurate to 0.029° (0.0005 "/in. 0.5 mm/m) in standard position.





	Slim Box Level 40 cm	Slim Box Level 60 cm	Slim Box Level 80 cm	Slim Box Level 100 cm	Slim Box Level 120 cm	Slim Box Level 180 cm	Slim Box Level 200 cm
Length [cm]	40	60	80	100	120	180	200
Handles	0	0	0	0	0	0	0
Article Number	4932459090	4932459091	4932459092	4932459093	4932459094	4932459095	4932459590

REDCAST DIE-CAST LEVELS

- º 2 solid acrylic vials. Shockproof and UV resistant.
- 2 Heavy Duty cast aluminium "anvil" strike pads for trowel blows during tile work.
- o Drill bit diameter gauge in the level's profile from 5 to 12 mm.
- Precision milled measuring surface provides maximum accuracy.
- Durable hang hole for storage.
- VPA third party certificate on accuracy.
- Accurate to 0.029° (0.0005 "/in, 0.5 mm/m).

REDCAST Die-cast Level 60 cmREDCAST Die-cast Level 80 cm

Length [cm]	60	80	
Handles	0	0	
Article Number	4932459098	4932459099	





		TOP	-		
-	-			 	_
			16		

- SHARPSITE™ vial technology improves the readability of the vial.
- Locking 360° adjustable vial. Identify and repeat any angle needed on the jobsite. Lock vial in place to keep accuracy in and out of pocket/ pouch.
- Amplified rare earth magnets for maximum holding power.
- Reinforced plumb vials. Solid, acrylic block vials offer maximum durability.
- o Die cast aluminium body withstands the conditions of the jobsite.
- Precision milled measuring surface provides maximum accuracy.
- Lanyard hole for use with all most prevention programs.
- Accurate to 0.029° (0.0005 "/in, 0.5 mm/m).



		Block Vial Torpedo Level
	Length [cm]	25
P	Handles	0
b	Article Number	4932459096

BILLET TORPEDO LEVEL

- Amplified rare earth magnets for maximum holding power.
- Maximised viewing area. Easily read slope in 1/8" or 1/4" per foot in either direction.
- Reinforced acrylic vials offer maximum durability.
- Weld clearance. Easily level over weld joints in pipes and other materials.
- Optimised V-groove design for stability on non-ferrous pipes.
 Laser etched ruled edge for quick measurements on material.
- · Slim, tapered design for easy sliding in and out of pockets and pouches.



	Billet Torpedo Level
Length [cm]	17
Handles	0
Article Number	4932459097



MINIBOX LEVEL

- ^o Lightweight aluminium box profile fits easily into your tool belt or pocket.
- Solid acrylic vial. Shockproof and UV resistant vials.
- Shockproof end caps.
- Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) in standard position.
- VPA third party certificate on accuracy.



	Minibox Level 10 cm
Length [cm]	10
Handles	0
Article Number	4932459100

POCKET LEVEL

- · 360° adjustable vial for reading angles.
- Locking mechanism for repetitive use in and out of pocket/pouch.
- · Amplified Rare-Earth magnets for maximum holding power.
- V-groove for leveling on pipes.
- Milled edge to ensure accuracy.
- Compact size for jobsite functionality.



	Pocket Level
Length [cm]	7.8
Handles	0
Article Number	4932459597

NEW

INKZALL™ MARKERS

- Stays sharp, doesn't mushroom or push back under pressure.
- Acrylic nib ideal for rough surfaces such as OSB and concrete.
- Marker continues to write after 72+ hours of cap off time.
- For use on concrete, wood, metal, plywood, OSB, plastic.
- · Can be used on wet, oily, dusty, rusty, with debris surfaces.
- Quick dry time reduced smearing markings on PVC, metal surfaces.
- Thin body for use in restricted areas.
- Helmet clip can be clipped to the construction site cap, trousers, overalls.
- · Easy open cap for one hand operation.
- Lanvard Hole
- · Anti-Roll design won't roll off surfaces.



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	Fine Point Marker - 1 pc	Chisel Point Marker	Fine Tip Colour Inkzall Markers
	Black	Black	Blue, red, green and black
Number	48223100	48223103	48223106

INKZALL™ MARKERS WITH STYLUS

- Stays sharp, doesn't mushroom or push back under pressure.
- Acrylic nib ideal for rough surfaces such as OSB and concrete.
- · Marker continues to write after 72+ hours of cap off time
- For use with gloves on iPads, iPhones, tablets, and touch phones.
- For use on concrete, wood, metal, plywood, OSB, plastic.
- Can be used on wet, oily, dusty, rusty, with debris surfaces.
- Quick dry time reduced smearing markings on PVC, metal surfaces.
- Thin body for use in restricted areas.
- Helmet clip can be clipped to the construction site cap, trousers, overalls
- · Easy open cap for one hand operation.
- Lanyard Hole, e.g. to attach the pen to the touch screen device.
- · Anti-Roll design won't roll off surfaces.



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Colour	Black
Article Number	48223101

Fine Point Marker with Stylus - 1 nc

INKZALL™ LIQUID PAINT MARKERS

- Durable acrylic nib for the most demanding environmental conditions: surface temperature from -10° up to + 145°.
- Marks on dark surfaces where traditional markers would not be easily
- · Can be used on rough, dirty and greasy surfaces.
- For use on concrete, black pipe, aluminium, PVC, steel & stainless steel, rubber and tyres.
- 10 seconds dry time.
- Water and UV resistant markings.
- Permanent markers. Markings last up to 6 months.
- Metal barrel for construction site durability.
- Xvlene-free paint
- · IMPORTANT: Shake the marker with the cap on. Remove the cap and carefully pump it up and down until ink flows into the nib.



d Paint Marker Liquid Paint Marker te - Black	Liquid Paint Marker - Yellow	
Black	Yellow	Colour
3711 48223731	Number 48223721	Article Number

INKZALL™ HIGHLIGHTERS

- · Durable tip stays sharp longer.
- No smearing, doesn't bleed through.
- Non-toxic ink, ASTM D 4236 certification. oldeal for architectural drawings, labels, office paper.
- Anti-roll body design for better grip on smooth surfaces.
- Construction helmet clip: the INKZALL™ highlighters can be clipped to
- the helmet, trousers, overalls, etc. Lanyard hole, e.g. to attach the INKZALL™ highlighters to the belt.



INKZALL Highlighters Yellow - 5pc		INKZALL Highlighters Coloured - 5pc
Colour	Yellow	Yellow, pink, orange, green and blue
Article Number	48223201	48223206

INKZALL™ FINE TIP MARKERS

- Approx. 0.6 mm tip.
- Clog resistant.
- Main applications: marking of labels for electrical wires, adding comments to architect plans.



	Inkzall Fine Tip Markers - 4 pcs	Inkzall Fine Tip Black Pens - 4 pcs	Inkzall Fine Tip Colour Pens - 4 pcs
Colour	Black	Black	Black, black, blue and red
Article Number	48223154	48223164	48223165

NEW

NEW



PREMIUM MAGNETIC TAPE MEASURES

- Patented finger stop: stable when stands alone.
- Compact and ergonomic design.
- Improved, more compact hook for better side marking and scale visibility.
- Improved belt clip: more pocket friendly.
- Nylon non-reflective bond blade protection, up to 10x more resistant to jobsite damage.
- 27 mm blade with double sided printing on tape for easier readability.
 Strong double magnet at start of the tape allows easy hooking onto flat surfaces and round pipe.
- Architect scale provides easy calculating of scaled drawings.
- 5-point reinforced frame for jobsite durability.
- Class II accuracy.

























NEW

PRO COMPACT TAPE MEASURES

- Improved ergonomics and comfortable size.
- Jobsite durability.
- 5 Point reinforced housing.
- 2G nylon coated blade protection.
- Improved tape tear and flexibility.
- Withstands 3 m drop test.
- Non magnetic.
- Heavier font on measurements for better readability.
- Smaller compact hook design.
- Back rest for easy vertical measuring.
- Improved belt clip: more pocket friendly.













	Pro compact tape measure C5/25	Pro compact tape measure C8/25	Pro compact tape measure C5-16/25	Pro compact tape measure C8-26/25
Length [m]	5	8	5 / 16"	8 / 26"
Blade width (mm)	25	8	25	25
Article Number	4932459593	4932459594	4932459595	4932459596

SLIMLINE TAPE MEASUREE

- Very compact and improved ergonomic design.
- Nylon coated blade protection against debris, dirt and water.
- · ABS housing with softgrip rubber gripping area for extra comfort and jobsite durability.
- 4 point reinforced frame.
- Flat base for horizontal stability and back rest for easy vertical measuring.
- Belt clip.
- · Class II accuracy.
- Orders are only possible in master cartons with 24,12 or 6 tapes depending on sku.











	Premium magnetic 5m tape measure	Premium magnetic 8m tape measure	Premium magnetic 5m/16ft tape measure	Premium magnetic 8m/26ft tape measure
Length [m]	5	8	5 / 16'	8 / 26'
Article Number	48227305	48227308	48227216	48227225

	Tape Measure S5/25	Tape Measure S8/25	Tape Measure S5-16/25	Tape Measure S8-26/25
Length [m]	5	8	5/16'	8/26'
Blade width (mm)	25	25	25	25
Article Number	48227706	48227708	48227717	48227726

LONG OPEN TAPES

- Steel blade design with nylon clad (extra thick nylon coating) for increased durability.
- Best in class stretch performance: 50% less stretch.
- ^o Ultra durable design: reinforced metal handle and drop durability.
- 3:1 clutched planetary gearing for 10x longer gear durability and smooth
- · GRIME GUARD: debris wiper keeps blade clean and clear of abrasive material.
- · Class II accuracy.
- ^o 2 sided scale printing. Metric measurements shown on the top side and imperial (inches and feet) on the underside of the blade.

	open neer - John Toolt	Open neer - 100m/330m
Length [m]	30	100
Blade width (mm)	13	9.5
Article Number	48225203	48225211



LONG CLOSED TAPES

- Single sided 30 m metric tape with 9.5 mm blade width.
- GRIME GUARD: debris wiper keeps blade clean and clear of abrasive
- ^o Ultra durable design: reinforced metal frame housing, reinforced handle and steel blade with nylon coating.
- 3:1 clutched planetary gearing for 10x longer gear durability and smooth rewind.
- · Class II accuracy

	Closed Reel - 30m
Length [m]	30
Blade width (mm)	9.5
Article Number	48225103



METAL SNIPS



- o Thumb and forefinger slots for increased comfort and less fatigue. Allows user to push through sheet metal with ease with less risk of cutting oneself.
- Serrated cutting edges prevent slippage when cutting.
 Less hand fatigue when cutting thicker materials. Design with compound leverage action.
- Torsion spring opens jaws automatically during cutting for faster cutting action and less fatigue work.
- Chrome plated rust protected forged blades for increased lifetime. Extra hardened to 65 HRC.
- o Made from forged alloy steel for best durability Cr Steel.
- One hand locking mechanism.
- Flush slimline design for non-snagging in material.
 Triple cutting direction identification on the head, handle and by colour coded handle.
- o Ergonomic and durable overmoulded grips add comfort and last
- o Aviation snips: For short, straight and shaped cuts. Ideal for narrow radius cuts and notch cuts.
- o Offset snips: For long continuous straight or curved cuts. 45° offset keeps users hand away from the cutting material.
- Extra long aviation snips: for longer and straighter cuts in one go.



Straight aviation snips	Right aviation snips	Left aviation snips	Straight offset snips	Right offset snips	Left offset snips	Long cut straight aviation snips	Long cut left aviation snips
Straight (yellow)	Right (green)	Left (red)	Straight (yellow)	Right (green)	Left (red)	Straight (yellow)	Left (offset)

Total length (mm)	260	260	260	260	260	260	310	290
Edge length [mm]	31	31	31	37	30	30	76	63
Max. cutting capacity aluminium (mm)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Max. cutting capacity steel (mm)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Max. cutting capacity stainless steel [mm]	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Article Number	48224530	48224520	48224510	48224532	48224522	48224512	48224537	48224538

142 143

Cutting direction



JOBSITE SCISSORS

- Iron carbide cutting edge for maximum durability. Longer lifetime vs. stainless steel.
- Chrome plated blades for maximum rust protection.
- All metal core: full metal handle construction to protect from drops and handle breakage.
- Bolt lock technology protects blades from loosening to ensure precise cutting.
- · Large handle loops for use with gloves.
- Index finger groove for more comfort.
- Laser edged ruler markings on the blade allows to measure and cut in one go.
- Jobsite offset scissors with micro-serrated blades for maximum durability and better grip.



	Offset scissors	Straight scissors
Total length (mm)	240	230
Blade length (mm)	115	95
Article Number	48224043	48224044

HACKSAW

- o Tough metal frame, supports higher tension (25,000 PSi / 250 lbs).
- Overmould handle ensures secure grip and user comfort.
- Internal blade storage for extra blades.
- Supplied with 12" / 24 Tpi blade.
- Will accept up to 12" blades.



	Hacksaw	
Article Number	48220050	

COMPACT HACKSAW

- Tool free blade change for changing blades up to 10x faster.
- Compact design, ideal for versatile cutting in tight spaces.
- Adjustable blade length for easier flush cutting.
 Rubber overmould grip for increased comfort.
- Accepts 12" blades.
- Supplied with 10" / 24 Tpi blade.



	Compact Hacksaw
ticle Number	48220012

PVC SAW

- · All-metal handle design for best-in-class durability.
- Tool free blade change: up to 10x faster blade change.
- Overmold handle for increased comfort.
- Compact design.



	PVC saw - 1 pc
ticle Number	48220212

RASPING JAB SAW

- 150 mm plaster / drywall blade. Extra strong thicker blade making it more resistant for plunge cuts.
- Coated for corrosion protection.
- Rubber overmould. Increased comfort and reduced hand slippage.
- Built in rasping holes. Allows user to rapidly expand holes or smooth rough edges.



	Jab saw
rticle Number	48229304

FOLDING JAB SAW

- Tool free blade change change blades up to 10x faster.
- Folding blade easier and safer storage.
- Rubber overmould grip increased comfort.
- Accepts all Sawzall[®] blades increased versatility.
- Supplied with 18 TPi , 150 mm blade.





PLASTIC CUTTER

- Cuts PEX, PB, MDP, PE, plastic electrical conduits, pneumatic pipe, plastic overflow pipe, rubber hoses, silicon hoses up to Ø 25 mm.
- V-shaped blade allows quick and straight cuts; prevents crushing of material.
- Replaceable stainless steel blade.
- Robust construction metal core from the head to the handles for maximum lifetime.
- Grooves on the head allows stripping of couplings.
- · Corrosion resistant head.
- One handed locking mechanism, tool remains closed while in pouch, spring loaded but easy opening.
- · Ergonomic and durable overmoulded grips add comfort and last longer.



	Pex cutter
Max. cutting capacity tubes or pipes diameter [mm]	25
Article Number	48224202

RATCHETING PVC CUTTER

- Durable stainless steel rust proof blade for more cuts.
- Comfortable handle adds working comfort.
- Quick blade release adds working speed.
- One-handed metal lock.
- · Lanyard hole, improves working security.
- Blades are replaceable.
- Suitable for: pvc, cpvc, pex, pp, pb, pvdf, pe.



		NEW	
	Ratcheting PVC Cutter 42 mm	Ratcheting PVC Cutter 63 mm	
Max. cutting capacity tubes or pipes diameter [mm]	42	63	
Article Number	4932464172	4932464173	





MINI COPPER TUBING CUTTERS

- Proprietary adjustment mechanism, cutters are engineered for 5x longer life.
- Chrome rollers for added durability and extended performance provide best in class rust protection.
- Easy grip knob allows faster adjustment and easier one handed use.
- Compact design to cut pipes in restricted areas.



	Mini Copper Tubing Cutter 15 mm	Mini Copper Tubing Cutter 22 mm	Mini Copper Tubing Cutter 28 mm
Max. cutting capactity in copper pipe [mm]	3 - 15	3 - 22	3 - 28
Article Number	48229250	48229258	48229251

NEW

CONSTANT SWING COPPER TUBING CUTTERS

- Constant swing copper tubing cutters are engineered for straighter, cleaner cuts.
- 4 roller design delivers accurate cuts and prevents walking.
- Chrome rollers for added durability and extended performance provide best in class rust protection.
- Smooth adjustment mechanism.
- On-board reamer enables fast, easy deburring.
- A spare wheel is integrated in the knob.



			NEW
	Constant Swing Copper Tubing Cutter 28 mm	Constant Swing Copper Tubing Cutter 42 mm	Constant Swing Copper Tubing Cutter 67 mm
Max. cutting capactity in copper pipe [mm]	3 - 28	3.2 - 42	16 - 67
Article Number	48229259	48229252	48229253

REAMING PEN

- Provides easy deburring of copper tubing and PVC.
- · All-metal design for durability through demanding jobsite use.
- Heat treated and black oxide coated blade for extended life.
- $^{\circ}$ A slide resistant clip allows easy storage in the users pocket or tool bag for quick access.

	Reaming Pen - 1 pc
Article Number	48224255

Cutting capacity in medium wire (mm) 3.0

Cutting capacity in hard wire (mm)

Deburring head max. diameter [mm]

Cutting capacity soft wire [mm]

Total length (mm)

Total length (mm)

Article Number

Heavy duty lineman's pliers

250

48226100

25



HEAVY DUTY LINEMAN'S PLIERS

- For universal gripping, cutting applications.
- High leverage design long handles for maximum cutting power and
- Deburrer Deburring ribs on head for up to 25 mm pipe. No need for extra tools.
- Nail puller powerful gripping and high leverage.
- Laser hardened durable cutting edges: cuts wire, bolts, screws and nails.
 Extra hardened jaws to 64 HRC.
- Serrated gripping zone for strong gripping and pulling.
- Made from Chrome Vanadium steel for best durability and good rust protection.
- · Ergonomic and durable overmoulded grips add comfort and last longer.
- With crimping facility.

LONG NOSE PLIERS

- Long nose pliers: specially suitable for gripping, bending and adjusting in restricted areas.
- Wire cutter: cuts wire up to 2.5 mm.
- Deburrer: deburring ribs on head for up to 20 mm pipe. No need for extra tools.
- Nail puller
- Serrated jaws for better grip and excellent control.
- Laser hardened durable cutting edges. Extra hardened to 64 HRC.
- Made from Chrome Vanadium for best durability and good rust protection.
- Ergonomic and durable overmoulded grips add comfort and last longer.



	Long nose pliers
otal length (mm)	210
Cutting capacity in hard wire (mm)	2.5
Cutting capacity in medium wire (mm)	2.5
Cable diameter (mm)	6.0
aw length [mm]	51
Veight (g)	255
Deburring head max. diameter [mm]	18
Article Number	48226101
article Number	48226101

5IN1 WIRE STRIPPING PLIERS

- Wire stripper: strips wire sizes: 0.75 mm², 1.0 mm², 1.5 mm², 2.5 mm², 4.0 mm².
- Wire cutter: with curved laser hardened cutting edges.
- · Plier: suitable for gripping and bending cables.
- Deburrer: deburring ribs on head for 12 25 mm pipe.
- · Loop maker: built in loop maker function for wire.
- One-handed swing lock: easy one-handed use and remains locked while in pouch. Spring loaded for easy opening.
- Rust protection: increases tool life by reducing corrosion.
- Forged alloy steel: for maximum tool strength and durability.



	5IN1 Wire Stripping Plier	
Stripping capacities (mm²)	0.75, 1.0, 1.5, 2.5, 4.0	
Cutting capacity in medium wire (mm)	2.5	
Cutting capacity in hard wire (mm)	2.5	
Max. cutting capacity cable [mm]	6.0	

190

48229079

Total length (mm)

Article Number

Jaw thickness [mm]

Deburring head max. diameter [mn

NEW

DIAGONAL PLIERS

- For all around cutting use.
- $^{\circ}$ Tip protection tips are off set ground to protect cutting edges from damage when dropped.
- High leverage design long handles for maximum cutting power and leverage
- $^{\circ}$ Deburrer Deburring ribs on head for up to 25 mm pipe. No need for extra tools.
- $^{\circ}$ 15° offset head allows flush cutting, can be used as a nail puller for easier and quicker prying and pulling.
- Laser hardened durable cutting edges. Extra hardened to 64 HRC. Cuts wire, bolts, screws and nails.
- Made from forged alloy Chrome Vanadium steel for best durability and good rust protection.
- Ergonomic and durable overmoulded grips add comfort and last longer.



	Diagonal cutting pliers 160 mm	Diagonal cutting pliers 180 mm
Total length (mm)	160	180
Cutting capacity in medium wire (mm)	2.5	3.0
Cutting capacity in hard wire (mm)	2.5	3.0
Cutting capacity soft wire [mm]	4.0	4.0
Jaw length [mm]	22	26
Article Number	49224106	49224107



CABLE CUTTER

- Best-in-class cut quality: bevelled jaw heads. Accurate, smooth cable shearing.
- Comfort grips: more comfortable than dipped plastic. Grips will not peel.
- Forged design: tool durability in abusive environments.
- Rust protection: black oxide finish protects from rust.



	Cable cutter - 1 pc	
Article Number	48226104	

NIPPING PLIERS

- Iron carbide edge: longer blade life.
- · Comfort grips: more comfortable than dipped plastic. Grips will not peel.
- Smooth head. Will not mark surface during pull / pry applications.
- Forged design: tool durability in abusive environments.
- Rust protection: black oxide finish protect from rust.



	Nipping pliers 180 mm - 1 pc
Length (mm)	180
Article Number	48226407

QUICK ADJUST WATER PUMP PLIERS

- For gripping, fastening and holding work pieces.
- · One hand push button adjustment for fast and firm grip.
- Fine scale adjustment positions for precise grip. Less downtime and more efficiency.
- Self locking button for fast and firm adjustment.
- V-groove jaws with profile for firmer grip, more precise fit and reduced slipping. Special teeth hardening 60 HRC.
- Made from Nickel and Chrome forged alloy steel for best durability and good rust protection.
- · Ergonomic and durable overmoulded grips add comfort and last longer.
- Deburring head and handle design. No need for extra tools.
- Available in 3 lengths for optimum leverage.
- · Ergonomic slim design to allow access in confined areas.



	pliers 200 mm	pliers 250 mm	pliers 300 mm
otal length (mm)	200	250	300
Max. cutting capacity nut size AF (mm)	30	36	50
Max. cutting capacity tubes or pipes liameter [mm]	32	42	60
Deburring head max. diameter [mm]	38	51	70
Deburring handles max. diameter [mm]	25	25	25
Article Number	48226208	48226210	48226212

Water pump Water pump Water pump

TORQUE LOCK™ SEAMER

- TORQUE LOCK™: Faster set up and easy release when clamping flat material. Extra force can be applied to the TORQUE LOCK™ screw for better and more secure grip. Can also be used for hanging / storage purposes.
- · Hardened jaws: better grip force on jobsite material.
- Rust protection: chrome plated tool increases life by reducing corrosion.
- Lever release design: traditional release lever for jobsite convenience.
- The seamer makes all kinds of bendings, forming, crimping tasks with
- o It is ideal for holding sheet metal parts.



	TORQUE LOCK seamer
Total length (mm)	200
Total length [inch]	8
Jaw capacity flat [mm]	42
Article Number	48223540

TORQUE LOCK™ LOCKING PLIERS

- OTORQUE LOCK™: Faster set up and easy release when clamping flat and round material. Extra force can be applied to the TORQUE LOCK™ screw for better and more secure grip. Can also be used for hanging / storage purposes.
- Hardened jaws: better grip force on jobsite material.
- Rust protection: chrome plated tool increases life by reducing corrosion.
- Lever release design: traditional release lever for jobsite convenience.
- MAXBITE[™] pliers have special jaw geometry for maximum grip.





	7" TORQUE LOCK max bite	10" TORQUE LOCK max bite	5" TORQUE LOCK curved jaw	7" TORQUE LOCK curved jaw	10" TORQUE LOCK curved jaw	10" TORQUE LOCK straight jaw	4" TORQUE LOCK long nose	6" TORQUE LOCK long nose	9" TORQUE LOCK long nose
Total length (mm)	170	250	127	170	250	250	100	150	230
Total length [inch]	7	10	5	7	10	10	4	6	9
Jaw type	Maxbite [™]	Maxbite™	Curved	Curved	Curved	Flat	Flat Long Nose	Flat long nose	Flat long nose
Jaw capacity flat [mm]	-	-	-	-	-	30	42	52	76
Jaw opening capacity for pipe (mm)	38	50	26	38	51	-	_	-	-
Article Number	48223607	48223610	48223422	48223421	48223420	48223510	48223504	48223506	48223509

TORQUE LOCK™ LOCKING C CLAMPS

- TORQUE LOCK[™]: Faster set up and easy release when clamping flat and round materials for welding. Extra force can be applied to the TORQUE LOCK[™] screw for better and more secure grip. Can also be used for hanging / storage purposes.
- Hardened jaws: better grip force on jobsite material.
- Rust protection: chrome plated tool increases life by reducing corrosion.
- Lever release design: traditional release lever for jobsite convenience.





	9" deep reach clamp with regular jaws	18" deep reach clamp with regular jaws	11" hand clamps with regular pads	18" C clamp with swivel jaws	9" deep reach clamp with swivel jaws	11" hand clamps with swivel pads	18" C clamp with swivel jaws
Total length (mm)	230	480	280	480	230	280	480
Total length [inch]	9	18	11	18	9	11	18
Jaw type	Deep Reach regular pointed pads	Deep Reach regular pointed pads	Regular pointed pads	Regular pointed pads	Deep Reach swivel pads	Swivel pads	Swivel pads
Jaw size (mm)	114	170	90	170	114	100	170
Article Number	48223533	48223529	48223531	48223530	48223523	48223521	48223520

TORQUE LOCK™ CHAIN WRENCH

- TORQUE LOCK™: Faster set up and easy release when clamping round material. Extra force can be applied to the TORQUE LOCK™ screw for better and more secure grip. Can also be used for hanging / storage
- Rust protection: chrome plated tool increases life by reducing corrosion. Lever release design: traditional release lever for jobsite convenience.
- Locking chain wrench holds and locks around any shape object.
- It adjusts quickly for ratchet action in either direction.



	TORQUE LOCK chain wrench
Total length (mm)	270
Total length [inch]	9
Jaw opening capacity for pipe (mm)	79
Article Number	48223542

HOOK & PICK SET

- Featuers all-metal core up to 50% more durable chrome plated for rust protection.
- Chrome-plated shanks reduce corrosion and provide superior rust
- · Comfort grip handle and precision knurling increase tool control and user comfort.
- Supplied in an easy-access storage tray for long-term tool storage.



Article Nu



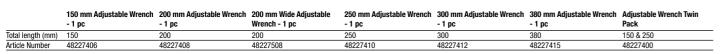
Hook & pick set

48229215

NEW

ADJUSTABLE WRENCHES

- Precision adjustment screw with accurate threads and tight tolerances. The jaws won't back off during use.
- Chrome plating for best-in-class rust protection and increased durability. Ergonomic rounded handle design for a comfortable fit in the hand and
- less pressure points on the palm.
- · Slim head design for reaching into tight spaces.
- Parallel jaws won't slip or damage finish surfaces.
- Permanent lasered inch and mm markings for accurate adjustment.
- 8" adjustable wrench (48227508) has an extra wide jaw of 38 mm for increased jaw capacity in confined environments.
- Lanyard hole.



ALUMINIUM PIPE WRENCHES

- · Overbite jaw for secure grip on pipes and fittings.
- Dual coil springs for maximum durability and tool life.
- Ergonomic handle for maximum comfort, won't dig into the palm.
- · Hardened jaws for increased durability and better grip.
- Lanyard hole.





Aluminium pipe wrench 250 mm	Aluminium pipe wrench 300 mm	Aluminium pipe wrench 350 mm	Aluminium pipe wrench 450 mm	Aluminium pipe wrench 600 mm
250	300	350	450	600
10	12	14	18	24
38	51	51	63	76
1.5	2	2	2.5	3
907	1293	1724	2699	680
48227210	48227212	48227214	48227218	48227224
-	250 10 38 1.5 907	250 300 10 12 38 51 1.5 2 907 1293	250 300 350 10 12 14 38 51 51 1.5 2 2 907 1293 1724	250 300 350 450 10 12 14 18 38 51 51 63 1.5 2 2 2.5 907 1293 1724 2699

CHEATER - ADAPTABLE PIPE WRENCH

- New-to-world 3 length design 10"/250 mm mode for tight spaces, 18"/450 mm mode for general purpose, 24"/600 mm mode for maximum
- leverage and reach.
- Overbite jaw for secure grip on pipes and fittings.
- Dual coil springs for maximum durability and tool life.
- Ergonomic handle for maximum comfort, won't dig into the palm. Ergonomic hook jaw design - for easy detachment from the workpiece.
- · Hardened jaws for increased durability and better grip.
- Lanyard hole.



	Adaptable Pipe Wrench
Total length (mm)	250/450/600
Total length [inch]	10/18/24
Jaw opening capacity for pipe (mm)	63
Jaw opening capacity for pipe [inch]	2.5
Weight (g)	3243
Article Number	48227314



BASIN WRENCH

- Ratchet-compatible design: accepts 3/8" ratchet.
- · Hi-leverage design: achieve break-away torque on stuck fasteners.
- Door-knob handle: more comfortable than square.
- Easy to adjust handle: best-in-class adjustability.



	Basin wrench compact - 1 pc	Basin wrench - 1 pc
Jaw size (mm)	10 - 32	32 - 65
Article Number	48227001	48227002





10 IN 1 RATCHET MULTI-BIT SCREWDRIVER

- Ergonomic 152 mm long screwdriver with 1/4" Hex nut driver (in reception) and built in wire stripper and loop maker.
- Full metal high torque ratchet for 2 x driving speed and control.
 88 mm long power groove bits, power tool compatibility.
- Precision hardened bit tips: durable driving tips for secure fitment and long life.
- Revolver style bit storage in handle.
- · Chrome plated marine grade rust protected bits.





	10 in 1 Ratchet Multi-Bit Screwdriver - Universal	10 in 1 Ratchet Multi-Bit Screwdriver - Hex
Contents	PH1 / PH2 / PZ1 / PZ2 / TX1: TX20 / Slotted 0.8 x 5.5 mm	5 /Hex 1.5 mm / Hex 2 mm / Hex 2.5 mm / Hex 3 mm / Hex 4 mm / Hex 5 mm / Hex 6 mm
Pack quantity	1	1
Article Number	48222311	48229306

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STAPLE GUN

- Dual mode power switch: Up to 75% more driving power. High power drives staples flush in jobsite material. - Low power for driving control.
- 30 degree bevelled driving edge: Easy firing leverage and drives
- staples flush, even when stapler is held at an angle.
- Integrated staple puller: Removes proud staples from work surface.
 Flush drive surface: Allows upore to pefoly drive staples with the residual property.
- Flush drive surface: Allows users to safely drive staples with the rear
- · Belt clip: Easily store on pouch, belt, bag or ladder.
- Staples 6 / 8 / 10 / 12 / 14 mm (10.6 mm wide)
- ∘ Type 50 / Rapid No. 140 Arrow T50 Novus Type 11 G Tacwise Type 140 Stanley Type G
- Nails 12 / 16 mm (18 gauge / 1.02 mm thick)
- Arrow BN 1810 Novus Type J E Stanley



	Staple Gun	
Article Number	48221010	_

HAMMER TACKER

- ∘ Up to 3 x longer life: Longer tool life vs. leading competitor. ∘ Reinforced frame: - Durable construction survives repeated drops from
- Reinforced frame: Durable construction survives repeated drops from 10 ft.
- Protected staple magazine: Easy access for re-loading. Protects magazine from damage. - Fast reloading and easy jam clearance.
- o Integrated staple puller: Removes proud staples from work surface.
- Flush drive surface: Allows users to safely drive staples with the rear of the tool.
- Staples 8 / 10 / 12 mm (10.6 mm wide)
- $^{\circ}$ Type 50 / Rapid No. 53 Arrow T50 Novus Type 11 G Tacwise Type 140 Stanley Type G



	Hammer Tacker
ticle Number	48221020

HOLLOWCORE™ MAGNETIC NUT DRIVERS

- Hollowcore[™] unlimited depth in long bolts and threaded rod applications (patent pending).
- Magnetic retention driver heads for secure fitment in fastening applications.
- NEW TO WORLD universal driver head fits 4 x more fasteners square,
 12 point, 8 point, Hex.
- Removes rusted and stripped bolts.
- Colour coded ID markings allow for quick tool identification on jobsite.
- Wrench ready Hex shanks deliver additional leverage.
- · Chrome plated for maximum durability.
- Forged steel shanks provide longer life and more durability"





NEW

Size (mm)	5	5.5	6	7	8	10	13
For anchor rod thread size		M3	M3.5	M4	M5	M6	M8
Colour code	Black	Brown	Red	Orange	Yellow	Blue	Orange
Article Number	48222531	48222532	48222533	48222534	48222535	48222536	48222537

VDE SCREWDRIVERS

- o VDE tested to 10, 000 V and guaranteed to 1000 V.
- Premium quality steel with molydenum and vanadium for flexibility and lifetime.
- CNC milled tips for high precision for best fit and reduced cammout effect.
- Black phosphate on the tip for grip and corrosion resistance.
- 2 component grip with softgrip for comfortable handling.
- 3 sided design for non slip and maximum power transfer.
- Slim design at front for low power/torque applications and fine electrical work.
- Laser engraved with the reception on the top of handle for easy identification.
- o Anti roll, 3 sided collar on handle.





Article Number VDE S/Driver SL 0,4x2,5x75 4932464034 VDE S/Driver SL 0,5x3x100 4932464035 VDE S/Driver SL 0.6x3.5x100 4932464036 VDE S/Driver SL 0,8x4x100 4932464037 VDE S/Driver SL 1,0x5,5x125 4932464038 VDE S/Driver SL 1,2x6,5x150 4932464039 VDE S/Driver SL 1,2x8x175 4932464040 Volt Tester SL 0,5x3x65 4932464041 VDE S/Driver PH0 x60 4932464042 VDE S/Driver PH1 x80 4932464043 4932464044 VDE S/Driver PH2 x100 VDE S/Driver PH3 x150 4932464045 4932464046 VDE S/Driver PZ0 x60 VDE S/Driver PZ1 x80 4932464047 VDE S/Driver PZ2 x100 4932464048 VDE S/Driver PZ3 x150 4932464049 VDE S/Driver T10 x60 4932464050 VDE S/Driver T15 x75 4932464051 VDE S/Driver T20 x100 4932464052 VDE S/Driver T25 x100 4932464053 VDE S/Driver T30 x100 4932464054 VDE S/Driver PH/SL1 x80 VDE S/Driver PH/ SL2 x100 4932464056 VDE S/Driver PZ/ SL1 x80 4932464057 VDE S/Driver PZ/ SL2 x100 4932464058 VDE S/Driver SW6 x125 4932464059 VDE S/Driver SW7 x125 4932464060 VDE S/Driver SW8 x125 4932464061 VDE S/Driver SW9 x125 4932464062 VDE S/Driver SW10 x125 4932464063 VDE S/Driver SW11 x125 4932464064 VDE S/Driver SW13 x125 4932464065 4932464066 VDE S/Driver Set 1 - 5pcs 4932464067 VDE S/Driver Set 2 - 7pcs

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M12 IR	M12™ SUB COMPACT IMPACT RATCHET	21
M12 JS	M12™ SUB COMPACT JIGSAW	17
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112 H	M12™ SUB COMPACT SDS HAMMER DRILL	15	LDM 50
12 HH GREY2	M12™ GREY HEATED HOODIE	37	M12 IC
112 HJ BL3	M12™ PREMIUM HEATED JACKET BLACK	36	M12 IC AV3
112 HJ GREY3	M12™ PREMIUM HEATED JACKET GREY	37	M12 TD
112 HV	M12™ SUB COMPACT STICK VAC	16	WORKOTAR
112 IC	M12™ SUB COMPACT M-SPECTOR™ 360° CAMERA	30	CONTRACTOR RIG
112 IC AV3	M12™ DIGITAL INSPECTION CAMERA	31	DEMOLITION GLO
112 IR	M12™ SUB COMPACT IMPACT RATCHET	21	ELECTRICIANS BE
112 JS	M12™ SUB COMPACT JIGSAW	17	ELECTRICIANS PO
112 JSSP	M12™ JOBSITE BLUETOOTH® SPEAKER	25	FASTBACK™ FOLD
112 LL	M12™ LED LANTERN LIGHT	99	FASTBACK™ COM
12 MLED	M12™ LED HIGH PERFORMANCE	100	FASTBACK™ FLIP
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M12™ POWERPACK

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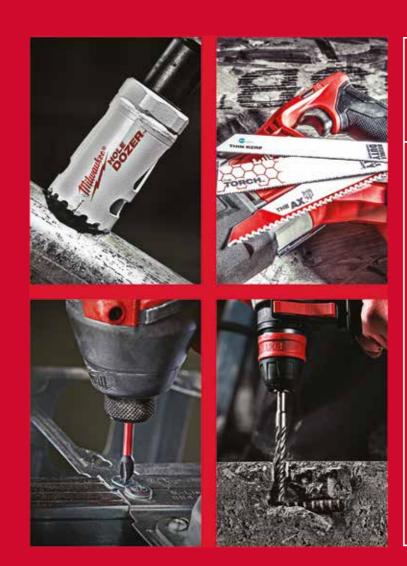
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TECHTRONIC INDUSTRIES UK LTD

UNIT 3 GLOBESIDE BUSINESS PARK FIELDHOUSE LANE MARLOW BUCKS SL7 1HZ

TEL: 01628 894400 FAX: 01628 894401

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