



Nothing but **HEAVY DUTY.**[™]



2015

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 fulfill 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.milwaukeeeetool.eu

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

HEAVY DUTY WARRANTY:



From 1 year to 3 years: Milwaukee® offers a 3 Year warranty. Now with 2 year warranty on all REDLITHIUM-ION™ batteries.

Every Milwaukee® tool is tested according to a comprehensive certified process before leaving the factory and is warranted 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 conditions to 3 years.

This service is available to you at no cost if you register your new Milwaukee® power tool 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.milwaukeeeetool.eu.

Our Milwaukee® service is only available in those countries listed on our warranty registration website.

The extended warranty offer excludes products used in the hire industry, rechargeable battery packs, battery chargers and accessories supplied.



M12



UPGRADE. OUTWORK. OUTLAST.



M12 FUEL



**ONE SYSTEM
OVER
60
TOOLS**

You Tube
OVER 30 VIDEOS!
WWW.YOUTUBE.COM/USER/MILWAUKEEUROTV

REDLITHIUM-ION™ 2.0/4.0Ah



Nothing but **HEAVY DUTY.**™

M12 FUEL™

DRIVEN TO OUTPERFORM.™



POWERSTATE™ BRUSHLESS MOTOR

- Milwaukee® designed and built brushless motor
- Out-performs all leading competitors
- Up to 10x longer motor life*



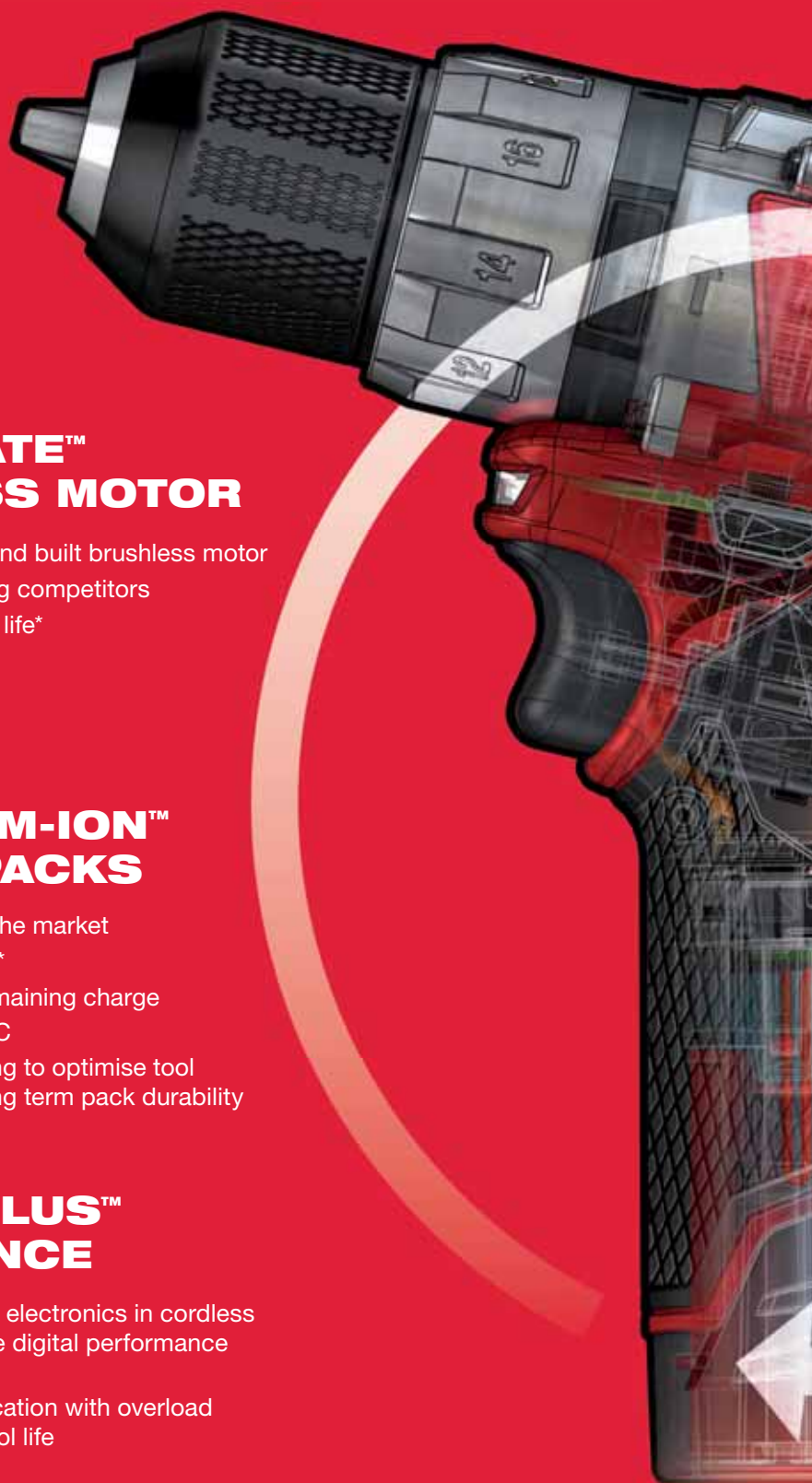
REDLITHIUM-ION™ BATTERY PACKS

- Most durable pack on the market
- Up to 2x more run time*
- Fuel gauge displays remaining charge
- Operates down to -20°C
- Individual cell monitoring to optimise tool run time and ensure long term pack durability



REDLINK PLUS™ INTELLIGENCE

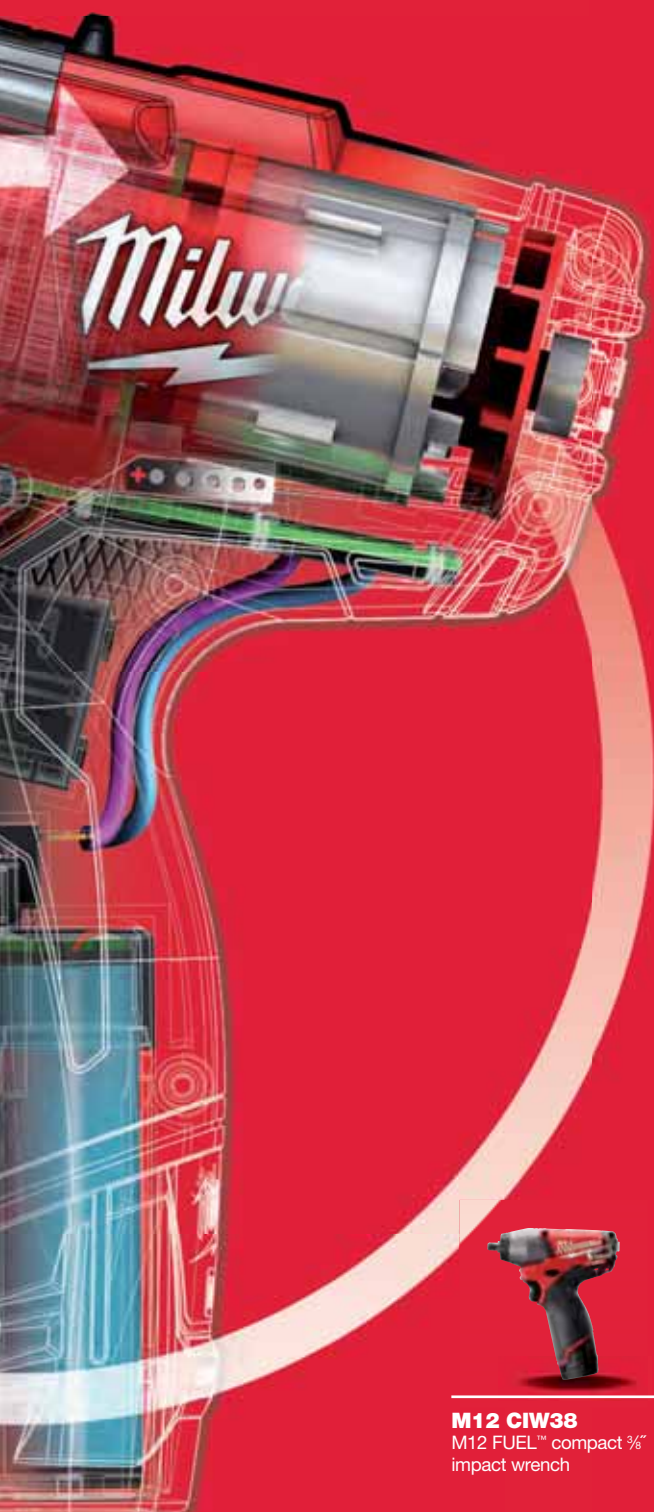
- Most advanced system electronics in cordless power tools with unique digital performance enhancement
- Total system communication with overload protection increases tool life



UP TO
10X
LONGER
MOTOR LIFE*

UP TO
2X
MORE
POWER*

UP TO
2X
MORE
RUN TIME*



ALSO AVAILABLE



M12 CPD
M12 FUEL™ compact
2-speed percussion drill



M12 CDD
M12 FUEL™ compact
2-speed drill driver



M12 CD
M12 FUEL™ compact
2-speed driver



M12 CID
M12 FUEL™ compact 1/4"
Hex impact driver



NEW

M12 CIW12
M12 FUEL™ compact 1/2"
impact wrench



M12 CIW14
M12 FUEL™ compact 1/2"
impact wrench



M12 CIW38
M12 FUEL™ compact 3/8"
impact wrench



M12 CH
M12 FUEL™ compact SDS
hammer



NEW

M12 CHZ
M12 FUEL™ compact
hackzall™



NEW

M12 CCS44
M12 FUEL™ compact
circular saw

* Compared with competitive Li-Ion technology and/or previous Milwaukee® battery technology. Results dependent on voltage, tool and application.

M12 CPD

M12 FUEL™ COMPACT 2-SPEED PERCUSSION DRILL



- 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 the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- First 13 mm metal chuck in this class for quick bit changes and bit retention
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 CPD-0	M12 CPD-202C	M12 CPD-402C
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1700	0 - 1700	0 - 1700
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	25	25	25
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	13	13	13
Max. percussion rate (bpm)	25,500	25,500	25,500
Max. torque (Nm)	37	37	44
Weight with battery pack (kg)	–	1.3	1.5
Supplied in	–	Kitbox	Kitbox
Article Number	4933440380	4933440370	4933440375
EAN Code	4002395000845	4002395000821	4002395000838

M12 CDD

M12 FUEL™ COMPACT 2-SPEED DRILL 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 the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- First 13 mm metal chuck in this class for quick bit changes and bit retention
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 CDD-0	M12 CDD-202C	M12 CDD-402C
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1700	0 - 1700	0 - 1700
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	25	25	25
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	37	37	44
Weight with battery pack (kg)	–	1.3	1.5
Supplied in	–	Kitbox	Kitbox
Article Number	4933440400	4933440390	4933440395
EAN Code	4002395000883	4002395000869	4002395000876

DIAMOND PLUS™ WET/DRY DRILLS

NEW



Diamond grit edge drills have been specially developed for professionals that need to drill in extremely hard materials such as porcelain/gres/quarry tiles, cast iron or fibreglass where it is increasingly difficult to drill with conventional drills. These drills guarantee excellent performance and superior life time even in the hardest of materials.



FEATURES:

- **Water starved:** These drills only require limited water supply unlike conventional diamond drills that require a continuous flow of water. Just dip the drill bit into water at the start of each hole to be cut and thereafter every 5 second cut duration
- **Clean holes:** Drills clean, precise holes without any perimeter scratches
- **Lifetime:** To ensure long lifetime, we use high grade diamond for fast cutting and a superior brazed bond matrix to give best durability
- **Durability:** Tough alloy body which does not bend or distort easily

APPLICATION AREAS:

MATERIAL		SUITABILITY
Ceramic tiles – all types hard and soft: Porcelain / Gres / Granite / Quarry / Terrazzo / Artificial stone / Terracotta / Agglomerate / Glazed		✓
Cast iron		✓
Fibreglass / GRP (Glass reinforced plastic) / Perspex		✓

Ø MM	RECEPTION	ARTICLE NO.
5	1/4" Hex	49560503
6	1/4" Hex	49560505
8	1/4" Hex	49560507
10	1/4" Hex	49560509
12	1/4" Hex	49560511
15	1/4" Hex	49560513
20	1/4" Hex	49560515
25	1/4" Hex	49560517

M12 CD

M12 FUEL™ 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 the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/4" Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 CD-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
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	–
Article Number	4933440450
EAN Code	4002395000968

M12 CID

M12 FUEL™ COMPACT 1/4" HEX IMPACT DRIVER



- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more power
- REDLINK PLUS™ intelligence system delivers the most 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 maximize application versatility
- Mode 1 for precision work
- Mode 2 delivers maximum performance for the toughest applications
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/4" Hex chuck for quick and easy bit change
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 CID-0	M12 CID-202C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	1200/2650	1200/2650
Tool reception	1/4" Hex	1/4" Hex
Impact rate (ipm)	2700/3550	2700/3550
Max. torque (Nm)	19/135	19/135
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933440410	4933440405
EAN Code	4002395000906	4002395000890

SHOCKWAVE™

DRIVE GUIDE CASSETTES

- Slimline pocket design
- Drive Guide bit holder with extendable sleeve to hold long screws secure. Up to 110 mm total length
- Front loading screwdriver handle
- Metal wire stripper for Ø 0.75 / 1.0 / 1.5 / 2.5 mm²
- Wire loop maker up to 5 mm²

12 piece Shockwave drive guide set 1

1x PH2 / 1x PZ1 / 2x PZ2 / 1x PZ3 / 1x TX20 / 1x TX25 / 1x SL 0.6 x 4.5 mm / 1x SL 0.8 x 5.5 mm / 1x Hex 4 / 1x Hex 5 / 1x drive guide bit holder 75 mm length
Art. no. 4932352940

12 piece Shockwave drive guide set 2

1x PH2 / 1x PZ1 / 2x PZ2 / 1x PZ3 / 1x TX15 / 1x TX20 / 2x TX25 / 1x TX30 / 1x TX40 / 1x drive guide bit holder 75 mm length. Art. no. 4932352941



KNUCKLE™

Offset attachment for heavy duty impact applications

- Impact rated. Can be used with both cordless and impact drills
- Very compact offset attachment
- Ideally suited to working in confined and limited spaces
- Solid metal construction to absorb impact action
- 0° and 30° positions
- 1/4" Hex shank fits directly into the chuck preventing slippage



11 piece Knuckle set - Shockwave Impact Duty™ bits

1x Knuckle™ / 25 mm length: 1x PH1 / 2x PH2 / 1x PZ1 / 2x PZ2 / 1x PZ3 / 1x TX15 / 1x TX20 / 1x TX25. Art. no. 4932352938

*Height when 30° tilted 90 mm



48 pcs Drill & Drive Set

Shockwave Impact Duty™ screwdriving bits and drill bits

Art. no. 4932430580

6 pcs HSS-G Drill Bits Set

Shockwave Impact Duty™ drill bits with 1/4" Hex shank

Contents:

Ø 3 / 4 / 5 / 6 / 7 / 8 mm

Art. no. 4932352454

56 pcs Drive Set

Shockwave Impact Duty™ screwdriving bits

Art. no. 4932430581

Shockwave Impact Duty™ sockets set

Shockwave Impact Duty™ sockets

10 piece 1/2" Art. no. 4932352861

20 piece 3/4" Art. no. 4932352862

40 pcs Drill & Drive Set

Shockwave Impact Duty™ screwdriving bits, drill bits & nut drivers

Art. no. 4932430582

5 pcs Nut Drivers Set

Shockwave Impact Duty™ nut drivers

Art. no. 4932352822

Screwdriving Range

available in 25 mm, 50 mm, 90 mm length as 1/2 pcs, 25 pcs packs in Phillips, Pozidrive, Torx and Hex



Compression Forged Tip

Ideal fit and reduces breakage



Shock Zone Geometry™

Designed to flex with spring-like action
Reduces stress at the tip



Custom Engineered Steel & Heat Treatment

High shock resistance

IMPACT

max 10x LIFE



M12 CIW12

M12 FUEL™ COMPACT ½" IMPACT WRENCH

- Milwaukee® designed and built brushless POWERSTATE™ motor delivers to 160 Nm of torque and up to 25% faster application speed
- REDLITHIUM-ION™ battery technology delivers up to 2x more run time, up to 2x more battery life and operates down to -20°C temperature
- The Milwaukee® digital DRIVE CONTROL™ allows the user to shift between two different speed and torque settings to maximize application versatility - Mode 1: 65 Nm/0-1500 rpm/2650 ipm and Mode 2: 160 Nm/0-2650 rpm/3500 ipm to fasten M8 to M18 metric bolt sizes
- REDLINK PLUS™ intelligence system delivers the most 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 maximize ease of use and user comfort
- State of charge indication with an on-board fuel gauge for optimized energy management
- Efficient and effective LED light work space illumination
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CIW12-0	M12 CIW12-202C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	1500/2650	1500/2650
Tool reception	½" square	½" square
Impact rate (ipm)	2650/3500	2650/3500
Max. torque (Nm)	65/160	65/160
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933447132	4933447130
EAN Code	4002395005994	4002395005970

10-piece Shockwave Impact Duty™ ½" sockets set

Contents:

8 / 10 / 11 / 12 / 13 / 14 / 16 / 17 / 19 / 21 mm.

Article No. 4932-

352861



Digital DRIVE CONTROL™ allows the user to shift between two different speed and torque settings



Slim, short, light design



½" square drive for use with universal sockets

M12 CIW14

M12 FUEL™ COMPACT 1/4" IMPACT WRENCH



- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life
- REDLINK PLUS™ intelligence system delivers the most 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 maximize application versatility
- Mode 1 for precision work
- Mode 2 delivers maximum performance for the toughest applications
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	1200/2650	1200/2650
Tool reception	1/4" square	1/4" square
Impact rate (ipm)	3000/4000	3000/4000
Max. torque (Nm)	13/56	13/56
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933440455	4933440415
EAN Code	4002395000975	4002395000913

M12 CIW38

M12 FUEL™ COMPACT 3/8" IMPACT WRENCH



- 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 the most 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 maximize application versatility
- Mode 1 for precision work
- Mode 2 delivers maximum performance for the toughest applications
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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 CIW38-202C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed (rpm)	1200/2650	1200/2650
Tool reception	3/8" square	3/8" square
Impact rate (ipm)	2650/3500	2650/3500
Max. torque (Nm)	23/158	23/158
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933440460	4933440420
EAN Code	4002395000982	4002395000920

M12 CH

M12 FUEL™ COMPACT SDS 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 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 the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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-202C	M12 CH-402C
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
Tool reception	SDS-Plus	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	1.1	1.1	1.1
Max. drilling wood (mm)	13	13	13
Max. drilling steel (mm)	10	10	10
Max. drilling concrete (mm)	13	13	13
Vibration drilling (m/s ²)	4.4	4.4	4.4
Weight with battery pack (kg)	–	1.7	1.9
Supplied in	–	Kitbox	Kitbox
Article Number	4933441947	4933441997	4933441475
EAN Code	4002395002719	4002395002665	4002395002610

Set of 5 SDS-plus hammer drill bits

Plastic container with Ø 5 / 6 x 110 mm and Ø 6 / 8 / 10 x 160 mm.

Article No. 4932-

352338



Set of 10 SDS-plus hammer drill bits

Metal cassette with Ø 5 / 6 x 110 mm and Ø 6 / 8 / 10 / 12 / 14 x 160 mm.

Article No. 4932-

352340



2 mode SDS-plus hammer



Exceptionally low vibration value 4.4 m/s²



LED light

M12 CHZ

M12 FUEL™ 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 the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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

	M12 CHZ-0	M12 CHZ-402C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	15.9	15.9
Weight with battery pack (kg)	–	1.6
Supplied in	–	Kitbox
Article Number	4933446960	4933446950
EAN Code	4002395005727	4002395005710



Tool free blade change



One handed operation



On board fuel gauge

M12 CCS44

M12 FUEL™ 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 the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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 maximizes durability
- Integrated dust blower keeps cut line clear
- LED light illuminates the cut line
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 CCS44-0	M12 CCS44-402C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	3600	3600
Max. cutting depth 90° (mm)	44	44
Max. cutting depth 45° (mm)	33	33
Blade diameter (mm)	140	140
Bore size (mm)	20	20
Weight with battery pack (kg)	–	2.7
Supplied in	–	Kitbox
Article Number	4933448225	4933448235
EAN Code	4002395262809	4002395262816

Circular saw blade

18 tooth blade with 1.3 mm cutting width (kerf) for cutting solid wood, chipboard, MDF/fibreboard, laminated chipboard, block board, plywood & OSB boards

Article No. 4932-

430719



44 mm depth of cut



50° bevel capacity



Integrated dust blower keeps cut line clear

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 BPD-0	M12 BPD-202C	M12 BPD-402C
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed gear 1 (rpm)	0 - 400	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500	0 - 1500
Chuck capacity (mm)	10	10	10
Max. drilling wood (mm)	22	22	22
Max. drilling steel (mm)	10	10	10
Max. drilling masonry (mm)	10	10	10
Max. percussion rate (bpm)	22,500	22,500	22,500
Max. torque (Nm)	30	30	38
Weight with battery pack (kg)	–	1.2	1.5
Supplied in	–	Kitbox	Kitbox
Article Number	4933441950	4933441940	4933441935
EAN Code	4002395002702	4002395002641	4002395002672

M12 BDD

M12™ SUB COMPACT DRILL DRIVER



- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 BDD-0	M12 BDD-202C	M12 BDD-402C
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed gear 1 (rpm)	0 - 400	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500	0 - 1500
Chuck capacity (mm)	10	10	10
Max. drilling wood (mm)	22	22	22
Max. drilling steel (mm)	10	10	10
Max. torque (Nm)	30	30	38
Weight with battery pack (kg)	–	1.2	1.4
Supplied in	–	Kitbox	Kitbox
Article Number	4933441930	4933441915	4933441925
EAN Code	4002395002658	4002395002627	4002395002634

M12 BDDX

M12™ SUB COMPACT DRILL DRIVER WITH REMOVABLE CHUCK

- Milwaukee® high performance sub compact 4-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 deliver best in class system durability
- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination

	M12 BDDX-202C	M12 BDDXKIT-202C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	2.0	2.0
No. of batteries supplied	2	2
Charger supplied	40 min	40 min
No load speed gear 1 (rpm)	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 -1500	0 -1500
Chuck capacity (mm)	10	10
Max. drilling wood (mm)	25	25
Max. drilling steel (mm)	10	10
Max. torque (Nm)	32	32
Weight with battery pack (kg)	1.2	1.2
Standard equipment	Removable FIXTEC chuck, belt clip, 25 mm PZ2 bit	Removable FIXTEC chuck, offset attachment, right angle drill attachment, belt clip, 25 mm PZ2 bit
Supplied in	Kitbox	Kitbox
Article Number	4933447129	4933447830
EAN Code	4002395005963	4002395006601



M12 BDDX-RAA
RIGHT ANGLE HEAD
ARTICLE NO.
4932430433



M12 BDDX-OA
OFFSET HEAD
ARTICLE NO.
4932430432



M12 BDDX-CK
REMOVABLE CHUCK
ARTICLE NO.
4932430444



Offset head for working close to edges



Right angle head for confined spaces



1/4" Hex drive chuck

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 deliver best in class system durability
- 1/4" Hex chuck for quick easy one handed bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 BD-0	M12 BD-202C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load speed gear 1 (rpm)	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500
Tool reception	1/4" Hex	1/4" Hex
Max. drilling wood (mm)	22	22
Max. drilling steel (mm)	10	10
Wood screws to (mm)	6	6
Max. torque (Nm)	30	30
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933441910	4933441900
EAN Code	4002395002566	4002395002559

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 BID-0	M12 BID-202C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
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	4933441960
EAN Code	4002395002689	4002395002696

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 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BIW12-0	M12 BIW12-202C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
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	4933447133
EAN Code	4002395006014	4002395006007



Compact design, ideal for working within confined spaces



1/2" square drive for use with universal sockets



Optimised handle for better control and improved grip

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 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 BIW14-0	M12 BIW14-202C
Voltage (V)	12	12
Battery type	–	Li-ion
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
Supplied in	–	Kitbox
Article Number	4933441980	4933441970
EAN Code	4002395002580	4002395002573

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
- 3/8" square drive 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 BIW38-0	M12 BIW38-202C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
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	3/8" square	3/8" square
Impact rate (ipm)	0 - 3300	0 - 3300
Max. torque (Nm)	135	135
Weight with battery pack (kg)	–	1.0
Supplied in	–	Kitbox
Article Number	4933441985	4933441990
EAN Code	4002395002603	4002395002597

M12 BSD

M12™ SUB COMPACT SINGLE SPEED DRIVER



- Milwaukee® high performance compact screw driver measures 169 mm in length making it ideal for working within confined spaces
- Metal planetary gears for superior durability and maximum torque up to 20 Nm
- 1/4" Hex chuck for quick easy one handed bit change
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 15 stage torque adjustment plus additional drilling for maximum flexibility
- Slimline soft grip handle
- Built in LED light illuminates the work surface
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 BSD-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 500
Max. drilling wood (mm)	16
Max. drilling steel (mm)	10
Max. torque (Nm)	20
Tool reception	1/4" Hex
Weight with battery pack (kg)	0.9
Supplied in	–
Article Number	4933447135
EAN Code	4002395006021

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
- 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
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

	C12 RAD-0	C12 RAD-202B
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
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	4933441215
EAN Code	4002395237678	4002395001248

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 BPS-0	M12 BPS-421X
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
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	–	Kitbox
Article Number	4933447791	4933447799
EAN Code	4002395006557	4002395006564



2-speed control



Variable speed for precision & accuracy



Most compact on market - Ideal for any small cosmetic automotive work

M12 IR

M12™ SUB COMPACT IMPACT RATCHET



- Best in class power and speed with 47 Nm of torque and a 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

20-piece Shockwave Impact Duty™ 1/4" socket set

- 12 x 1/4" sockets: 50 mm total length
- 6 x screwdriving bits 25 mm length
- 1 x socket adaptor 1/4" Hex → 1/4" square drive
- 1 x bit adaptor 1/4" square (F) → 1/4" Hex
- Magnetic bit holder

Article No. 4932-

352862



	M12 IR-201B 1/4	M12 IR-201B 3/8
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
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	4933441725	4933441720
EAN Code	4002395002030	4002395002023

M12 H

M12™ SUB COMPACT SDS HAMMER DRILL



- Ergonomically designed, compact and light weight allows for work in tight spaces and reduces fatigue 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

	M12 H-0	M12 H-202C	M12 H-402C
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	-	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	-	40 min	80 min
Tool reception	SDS-Plus	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	0.9	0.9	0.9
Max. drilling wood (mm)	10	10	10
Max. drilling steel (mm)	8	8	8
Max. drilling concrete (mm)	13	13	13
Vibration drilling (m/s²)	6.7	6.7	6.7
Weight with battery pack (kg)	-	1.6	1.8
Supplied in	-	Kitbox	Kitbox
Article Number	4933431355	4933431340	4933441164
EAN Code	4002395243679	4002395243693	4002395001149

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 holes 6 mm by 50 mm deep 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ REDLITHIUM-ION™ batteries

	M12 DE-0C	M12 DE-201C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
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	Kitbox
Article Number	4933440510	4933440500
EAN Code	4002395000395	4002395000234



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
- 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
Voltage (V)	12
Battery type	Li-ion
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
EAN Code	4002395239030

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
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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-202B	C12 MT-402B
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
Oscillation angle left/ right (°)	1.5	1.5	1.5
No load speed (rpm)	5000 - 20,000	5000 - 20,000	5000 - 20,000
Weight with battery pack (kg)	–	1.0	1.2
Supplied in	–	Tool bag	Tool bag
Article Number	4933427180	4933441710	4933441705
EAN Code	4002395239276	4002395002009	4002395001989

M12 CC

M12™ SUB COMPACT CABLE CUTTER



- Professional capacity Ø32 mm - powerful jaws cut effortlessly through large cable
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Extended run time - delivers up to 60 cuts of 4 x 35 mm² copper per charge
- Compact front end - goes straight to the cable in panels or electrical cabinets without long handles looping or ratcheting
- Superior cut quality - Milwaukee® designed blade geometry delivers a flat, round and installation ready cut
- Auto-release lever - provides the ability to cut, reload and quickly repeat
- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 CC-0	M12 CC-21C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	1.5
No. of batteries supplied	0	1
Charger supplied	–	30 min
Max. cutting diameter (mm)	32	32
Cutting force (kN)	32	32
Speed settings	2	2
Weight with battery pack (kg)	–	3.0
Supplied in	–	Kitbox
Article Number	4933431600	4933431610
EAN Code	4002395242832	4002395242849

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 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
Voltage (V)	12
Battery type	Li-ion
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
EAN Code	4002395239238

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with a 18 Tpi blade

3-piece bandsaw blade set

687.57 mm length, 2.5 to 8 mm material wall thickness, 18 teeth per inch with 1.4 mm tooth pitch

Article No.

48390572

	M12 BS-0	M12 BS-32C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	3.0
No. of batteries supplied	0	2
Charger supplied	–	60 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	4933431320
EAN Code	4002395242092	4002395242108

M12 JS

M12™ SUB COMPACT JIGSAW



- New grip design combines the best features from both top handle and barrel grip jigsaw 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
- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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-22B	M12 JS-32B
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	1.5	3.0
No. of batteries supplied	0	2	2
Charger supplied	–	30 min	60 min
No load stroke rate (spm)	0 - 2800	0 - 2800	0 - 2800
Stroke length (mm)	19	19	19
Weight with battery pack (kg)	–	1.9	2.1
Supplied in	–	Tool bag	Tool bag
Article Number	4933431305	4933431300	4933431290
EAN Code	4002395242085	4002395242078	4002395242061

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries



	C12 HZ-0	C12 HZ-202C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	2
Charger supplied	–	40 min
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	13	13
Weight with battery pack (kg)	–	1.2
Supplied in	–	Kitbox
Article Number	4933411925	4933441195
EAN Code	4002395236367	4002395001200

C12 PXP

M12™ SUB COMPACT UPONOR Q&E EXPANSION TOOL



- Auto-rotating head 12 mm to 32 mm (6 bar) and to 25 mm (10 bar) provides accurate, one-handed expansion
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Quick cam mechanism - single pull, continuous action installs Q&E up to 4 x faster
- Steel gears and integrated frame
- Right angle design for easy installation of Q&E fittings
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

Expander heads	Pipe Ø mm	Pipe wall thickness mm	Pipe pressure bar	Art. No. 4932-
PXPH9.9-144/8	9.9	1.1	4/8	430102
PXPH12I-14	12	1.7/1.8/2.0	6-10	352716
PXPH15N-14	14/15	2.5	6-10	352727
PXPH16I-1406	16	1.5/1.8	6	430103
PXPH16I-1410	16	1.8/2.0/2.2	10	352717
PXPH18N-14	17/18	2.5	6-10	352728
PXPH20I-1406	20	1.9/2.0/2.3	6, (8 bar for Ø 2.3 mm)	352718
PXPH20I-1410	20	2.8	10	352719
PXPH22N-14	22	3	6-10	352729
PXPH25I-1406	25	2.3	6	352720
PXPH25I-1410	25	3.5	10	352721
PXPH28N-14	28	4	6-10	352730
PXPH32I-1406	32	2.9	6	352723

	C12 PXP-I06202C	C12 PXP-I10202C	C12 PXP-N202C
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	2.0	2.0	2.0
No. of batteries supplied	2	2	2
Charger supplied	40 min	40 min	40 min
Stroke length (mm)	14	14	14
Speed (spm)	60	60	60
Included heads	16/ 20/ 25 mm	16/ 20/ 25 mm	15/18/22 mm
Weight with battery pack (kg)	1.9	1.9	1.9
Supplied in	Kitbox	Kitbox	Kitbox
Article Number	4933441715	4933441730	4933427277
EAN Code	4002395002016	4002395002047	4002395240067

M12 HPT

M12™ SUB COMPACT FORCE LOGIC™ HYDRAULIC PRESS TOOL

- The industry's smallest, lightest press tool: weighs only 1.8 kg for greater user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented one hand operation allows to work in restricted areas
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- Service intervals: advanced electronics count cycles and notify users when tool reaches calibration intervals
- 4-step and precise battery status indicator
- Press indicator: provides visual confirmation of a quality connection
- Long-term reliability: goes an industry-leading 40,000 cycles between calibration inspections - the tool will not stop working after reaching 40,000 cycles
- Outstanding pressing range up to 35 mm metal- and 40 mm composite pipes
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 HPT-202C	M12 HPT-202C M-KIT	M12 HPT-202C V-KIT	M12 HPT-202C TH-KIT	M12 HPT-202C U-KIT
Voltage (V)	12	12	12	12	12
Battery type	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	2.0	2.0	2.0	2.0	2.0
No. of batteries supplied	2	2	2	2	2
Charger supplied	40 min	40 min	40 min	40 min	40 min
Press cycles	40,000	40,000	40,000	40,000	40,000
Weight with battery pack (kg)	1.8	1.8	1.8	1.8	1.8
Standard equipment	–	3 x M-profile jaws (15/22/28 mm)	3 x V-profile jaws (15/22/28 mm)	3 x TH-profile jaws (16/20/32 mm)	3 x U-profile jaws (16/20/25 mm)
Supplied in	Kitbox	Kitbox	Kitbox	Kitbox	Kitbox
Article Number	4933443085	4933443095	4933443100	4933443105	4933443110
EAN Code	4002395003037	4002395003044	4002395003051	4002395003068	4002395003075

FORCE LOGIC™ JAWS FOR M12 HPT

Jaw profile	Fits	Nominal size	Art. No. 4932-
M	Geberit-Mapress	M12	430243
M	VSH	M15	430245
M	Eurotubi	M18	430247
M	Raccorderie	M22	430249
M	Metalliche	M28	430251
M	Rubinetterie	M35	430253
M	Bresciane		
M	Sanha		
TH		TH14	430274
TH	ALB	TH16	430276
TH	Comap	TH18	430278
TH	Fränkische	TH20	430280

Jaw profile	Fits	Nominal size	Art. No. 4932-
V		V12	430260
V		V15	430262
V	Viega	V18	430264
V	Comap	V22	430266
V	IBP	V28	430268
V	Sanha	V35	430270
TH	Henco	TH25	430282
TH	IPA	TH26	430283
TH	Sanha	TH32	430285
TH	Tiemme		
TH	Ivar	TH40	430287

Jaw profile	Fits	Nominal size	Art. No. 4932-
U		U14	430291
U		U16	430293
U	Uponor	U18	430295
U	ALB	U20	430297
U	Kan-therm	U25	430299
U	Wavin	U32	430301
U		U40	430303



One handed use



360° rotating head



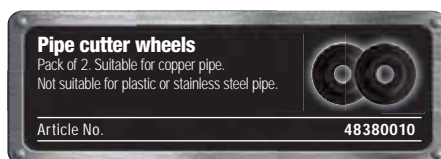
Press indicator

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 metals sealed front end – rust and corrosion resistant cut heat
- 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
Voltage (V)	12
Battery type	Li-ion
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
EAN Code	4002395236374

C12 PPC

M12™ SUB COMPACT PEX CUTTER



- Massive cutting pressure of 175 kg/cm²
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Powerful mechanism cuts up to 50 mm PVC pipe in 3 seconds
- Heavy Duty full metal gearbox and gears for superior durability and maximum torque
- Variable speed trigger for complete cut out control
- Super sharp blade for blur free cuts
- Highly efficient mechanism delivers over 200 cuts per charge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- Flexible battery system: works with all Milwaukee® M12™ batteries

	C12 PPC-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Max. cutting capacity (mm)	50
No load speed (rpm)	0 - 500
Weight with battery pack (kg)	1.9
Supplied in	–
Article Number	4933416550
EAN Code	4002395237203

M12 PCG/310

M12™ SUB COMPACT CAULK GUN WITH 310 ML CARTRIDGE HOLDER



- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 PCG/310C-0	M12 PCG/310C-201B
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	310 ml cart. holder	310 ml cart. holder
Weight with battery pack (kg)	–	1.9
Supplied in	–	–
Article Number	4933441783	4933441655
EAN Code	4002395002269	4002395001866

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 PCG/400A-0	M12 PCG/400A-201B
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	400 ml alum. tube	400 ml alum. tube
Weight with battery pack (kg)	–	1.9
Supplied in	–	–
Article Number	4933441780	4933441665
EAN Code	4002395002276	4002395001880

M12 PCG/600

M12™ SUB COMPACT CAULK GUN WITH 600 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries



	M12 PCG/600A-0	M12 PCG/600A-201B
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	600 ml alum. tube	600 ml alum. tube
Weight with battery pack (kg)	–	1.9
Supplied in	–	–
Article Number	4933441786	4933441670
EAN Code	4002395002283	4002395001897

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
- 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-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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	M12 GG-401B
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	1
Charger supplied	–	80 min
Pressure (bar)	562	562
Weight with battery pack (kg)	–	3.2
Supplied in	–	Tool bag
Article Number	4933440435	4933441675
EAN Code	4002395000951	4002395001903

M12 HEATED GEAR



REDLITHIUM

UP TO
2x
MORE RUN TIME*,
20%
MORE POWER*,
UP TO
2x
MORE RECHARGES*



ACCESSORIES

M18™ USB POWER SOURCE FOR M12™ HEATED JACKETS

Article Number 4932430084



- Powers the jacket on M18™ battery packs
- USB charging port for Mp3 player, mobile phone, digital camera, GPS, etc.

12 V CAR PLUG FOR M12™ HEATED JACKETS

Article Number 4932430085



- Powers the jacket on any 12 V cigarette style outlet

M12™ POWER SOURCE

Article Number 4931427366



M12™ USB CONTROLLER

Article Number 4931433664



M12™ HEATED GEAR

Powered by M12™ REDLITHIUM™ battery technology, Milwaukee® M12™ Cordless Heated Gear distributes heat across core body areas and stops cold dead in its tracks. Durable carbon fibre heating elements woven in between rugged exterior materials and thermal insulating liners generate and maintain heat to keep you moving in any weather condition. Three heat settings (High, Medium, Low) allow the user to select the right amount of warmth for all weather conditions. For added versatility, two distinct heat zones (back and chest, lower pockets) can be adjusted independently to provide the right amount of heat for any situation, and an oversized cargo pouch and utility pocket have been added for storage. All new M12™ Heated Jackets are fully machine washable and dryable for extended use. A USB charging power port conveniently charges all portable electronic devices, while displaying remaining run time for the battery.

On or off the jobsite, Milwaukee® M12™ Heated Gear provides up to 8 hours of continuous heat per battery charge (with 4.0 Ah battery) for use in all seasons and outdoor environments.

M12™ REDLITHIUM™ batteries are compatible with over 60 power tool solutions, from Milwaukee®.



* Compared with competitive Li-Ion technology and/or previous Milwaukee® battery technology. Results dependent on voltage, tool and application.

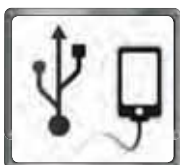
M12 HJ BL2

M12™ PREMIUM HEATED JACKET

- Optimised insulation minimizes weight while maximizing heat retention
- 5 sewn in carbon fibre heating zones - distributes heat to core body areas and to the pockets
- Superior runtime - up to 8 hours of heat on a single battery charge and slimmer design
- Multiple heating zones - 5 sewn in carbon fibre heating zones
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- M12™ battery holder - sleek pocket design for minimal user interference
- USB power port to charge electrical devices - charge phones/MP3 players whilst on the move
- Hand pockets + added chest pocket - ideal for storing a mobile phone, iPod, Mp3 player, etc.
- Water and wind resistant - provides comfort and durability in harsh environment
- Expandable battery pouch for use with all M12™ REDLITHIUM-ION™ battery packs



	M12 HJBL2-0 (M)	M12 HJBL2-0 (L)	M12 HJBL2-0 (XL)	M12 HJBL2-201 (M)	M12 HJBL2-201 (L)	M12 HJBL2-201 (XL)
Voltage (V)	12	12	12	12	12	12
Battery type	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	—	—	—	2.0	2.0	2.0
No. of batteries supplied	0	0	0	1	1	1
Charger supplied	—	—	—	40 min	40 min	40 min
Size	M	L	XL	M	L	XL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	—	—	—	1.3	1.4	1.4
Supplied in	—	—	—	—	—	—
Article Number	4933433778	4933433779	4933433776	4933447907	4933447908	4933447909
EAN Code	4002395199822	4002395199839	4002395199808	4002395006687	4002395006694	4002395006700



USB CHARGER:
Charges portable electronic devices. Fuel gauge displays remaining run time



INSULATION:
Improved insulation minimizes weight while maximizing heat retention



WASHER/DRYER SAFE: All models are 100% machine washable and dryable



WIND/WATER RESISTANT: Internal storm flap & thermal knit fleece inner lining



3-SETTINGS: High, Medium, Low for optimal comfort



HEATING ZONES: 5 sewn in carbon fibre heating zones



SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge

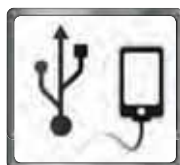
M12 HJ RED2

M12™ PREMIUM HEATED JACKET

- Optimised insulation minimizes weight while maximizing heat retention
- 5 sewn in carbon fibre heating zones - distributes heat to core body areas and to the pockets
- Superior runtime - up to 8 hours of heat on a single battery charge and slimmer design
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- M12™ battery holder - sleek pocket design for minimal user interference
- USB power port to charge electrical devices - charge phones/MP3 players whilst on the move
- Hand pockets + added chest pocket - ideal for storing a mobile phone, iPod, Mp3 player, etc.
- Water and wind resistant - provides comfort and durability in harsh environment
- Expandable battery pouch for use with all M12™ REDLITHIUM-ION™ battery packs



	M12 HJ RED2-0 (M)	M12 HJ RED2-0 (L)	M12 HJ RED2-0 (XL)	M12 HJ RED2-201 (M)	M12 HJ RED2-201 (L)	M12 HJ RED2-201 (XL)
Voltage (V)	12	12	12	12	12	12
Battery type	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	–	–	2.0	2.0	2.0
No. of batteries supplied	0	0	0	1	1	1
Charger supplied	–	–	–	40 min	40 min	40 min
Size	M	L	XL	M	L	XL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	–	–	–	1.3	1.3	1.4
Supplied in	–	–	–	–	–	–
Article Number	4933443817	4933443820	4933443823	4933443833	4933443837	4933443841
EAN Code	4002395003877	4002395003884	4002395003891	4002395003938	4002395003952	4002395003969



USB CHARGER:
Charges portable electronic devices. Fuel gauge displays remaining run time



INSULATION:
Improved insulation minimizes weight while maximizing heat retention



WASHER/DRYER SAFE: All models are 100% machine washable and dryable



WIND/WATER RESISTANT: Internal storm flap & thermal knit fleece inner lining



3-SETTINGS: High, Medium, Low for optimal comfort



HEATING ZONES:
5 sewn in carbon fibre heating zones



SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge

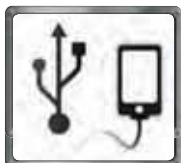
M12 HJ CM03

M12™ PREMIUM HEATED CAMOUFLAGE JACKET

- Realtree AP™ pattern and specific fabric blend to reduce noise during movement
- 5 sewn in carbon fibre heating zones - distributes heat to core body areas and to the pockets
- Superior run time: up to 8 hours of continuous heat per battery charge
- Easy touch heat controller concealed inside the lapel + 3 heat settings + warm-up feature
- M12™ battery holder - sleek pocket design for minimal user interference
- USB power port to charge electrical devices - charge phones/ Mp3 players whilst on the move
- Water and wind resistant for a variety of weather conditions, ideal for cold weather activities
- Expandable battery pouch for use with all M12™ REDLITHIUM-ION™ battery packs



	M12 HJ CM03-0 (M)	M12 HJ CM03-0 (L)	M12 HJ CM03-0 (XL)	M12 HJ CM03-201 (M)	M12 HJ CM03-201 (L)	M12 HJ CM03-201 (XL)
Voltage (V)	12	12	12	12	12	12
Battery type	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	—	—	—	2.0	2.0	2.0
No. of batteries supplied	0	0	0	1	1	1
Charger supplied	—	—	—	40 min	40 min	40 min
Size	M	L	XL	M	L	XL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	—	—	—	1.4	1.5	1.5
Supplied in	—	—	—	—	—	—
Article Number	4933443853	4933443856	4933443859	4933443869	4933443873	4933443877
EAN Code	4002395004027	4002395004034	4002395004041	4002395004089	4002395004102	4002395004126



USB CHARGER:
Charges portable electronic devices. Fuel gauge displays remaining run time



INSULATION:
Improved insulation minimizes weight while maximizing heat retention



WASHER/DRYER SAFE: All models are 100% machine washable and dryable



WIND/WATER RESISTANT: Internal storm flap & thermal knit fleece inner lining



3-SETTINGS: High, Medium, Low for optimal comfort



HEATING ZONES: 5 sewn in carbon fibre heating zones



SUPERIOR RUN TIME: up to 8 hours of heat on single battery charge

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
- Digital display tuner for accurate signal selection
- Mute button for instant volume kill
- 220 - 240 V power adapter, 3.5 mm jack plug for auxiliary connection, i.e: iPods

	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	4933416365
EAN Code	4002395237098

C12-28 DCR

M12™ - M28™ RADIO WITH MP3 PLAYER CONNECTION



- Exclusive AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Premium speakers and 40 W amplifier produce rich, full sound
- Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- Shock absorbing ABS polymer and steel construction protects against abusive jobsite conditions
- Customisable equaliser and 10-station preset
- Powered by M12™, M14™, M18™, M28™, V18, V28 & PBS 3000 batteries or a mains AC outlet
- Supplied with 220 - 240 V power adapter, 3.5 mm jack plug for auxiliary connection, i.e: iPods

	C12-28 DCR-0
Voltage (DC) (V)	12 - 28
Voltage (AC) (V)	220 - 240
Battery type	Li-ion & PBS 3000
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Dimensions (mm)	495 x 241 x 279
Speaker output (W)	40
Weight (kg)	7.3
Supplied in	–
Article Number	4933416345
EAN Code	4002395237135

M12 LL

M12™ TRUEVIEW™ LANTERN LIGHT



- Milwaukee® TRUEVIEW™ high definition lighting makes work areas more productive, accurately represents true colours and details. Reduces glare, fatigue and eye strain
- 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 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 400 Lumens on High & Strobe (100%), 200 Lumens on Medium (50%), 40 Lumens on Low (10%)
- Up to 8 hours of run time with a M12™ REDLITHIUM-ION™ 4.0 Ah battery pack on high light setting
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)

	M12 LL-0
Voltage (V)	12
Battery type	Li-ion
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 (Lumens)	400
Beam distance (m)	23
Weight with battery pack (kg)	0.9
Article Number	4932430562
EAN Code	4002395382231

C12 PP

M12™ SUB COMPACT POWERPORT



- Convenient charger for mobile equipment
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 12V DC & USB ports for a variety of charging cables
- Charge status LED displays current charge status of equipment
- Flexible battery system: works with all Milwaukee® M12™ batteries

	C12 PP-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Dimensions (mm)	125 x 53 x 58
Weight with battery pack (kg)	0.3
Supplied in	–
Article Number	4933416560
EAN Code	4002395237210

Test & Measurement



M12 TI

M12™ THERMAL IMAGE CAMERA

- o Crisp, high resolution 160 x 120 pixel thermal images for better definition and clarity
- o Broader temperature range (-10 to 350°C) to cover more applications
- o Capture thermal and visual images on every trigger pull for enhanced reporting
- o Complete report software to easily analyse images
- o Built-in visual camera and flashlight for improved analysis
- o No blur, no wait display updates the screen image 60 times a second
- o Rugged over-moulding for increased durability and grip
- o 5x faster battery change over closest competitor
- o REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- o Flexible battery system: works with all Milwaukee® M12™ batteries
- o Supplied with thermal imager report software, 2 GB SD card, USB cable and SD card reader

M12 TI-201C

Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	2.0
No. of batteries supplied	1
Charger supplied	40 min
Temperature range (°C)	-10 - +350
Basic accuracy (%)	2
Display	Color LCD
Display size (mm)	640 x 480
Display resolution (pixels)	160 x 120
IP protection class	54
Weight with battery pack (kg)	1.0
Supplied in	Kitbox
Article Number	4933441841
EAN Code	4002395002405



To diagnose problems with fuses



To diagnose problems with transformers



To diagnose problems with control panels



To diagnose problems with motors



To diagnose problems with cooling systems

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Accessories: hook, magnet, and mirror attachments help to inspect and solve

	M12 IC-0 (S)	M12 IC-201C (S)	M12 IC-21C (L)
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	1.5
No. of batteries supplied	0	1	1
Charger supplied	–	40 min	30 min
Display size (mm)	68	68	68
Display resolution (pixels)	320 x 240	320 x 240	320 x 240
Camera head diameter (mm)	9	9	9
Camera cable length (mm)	914	914	2742
Weight with battery pack (kg)	–	0.6	0.6
Supplied in	–	Kitbox	Kitbox
Article Number	4933431615	4933441680	4933431260
EAN Code	4002395241774	4002395001910	4002395242030

C12 IC AVA

M12™ SUB COMPACT ANALOGUE INSPECTION CAMERA



- Big 88 mm full colour screen
- Video function
- Photo function
- Audio record function for analysis commentary
- Ability to rotate image 180°
- Anti glare function
- 3 preset illumination levels
- Complete with 2 GB SD memory card and 914 mm analogue camera cable
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M12™ batteries

	C12 IC AVA-201C
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	2.0
No. of batteries supplied	1
Charger supplied	40 min
Display size (mm)	88
Image zoom	4x
Camera head diameter (mm)	9.5
Camera cable length (mm)	914
Weight with battery pack (kg)	0.9
Supplied in	Kitbox
Article Number	4933441745
EAN Code	4002395002078

C12 CME

M12™ CLAMP GUN



- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 1000 V/CAT IV 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED flood light – lights the work area
- Simplified user interface and feature set specifically tailored to the electrician
- Ergonomic pistol grip design for ease of use
- Thin jaw profile for access to tight spaces
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with electrical test lead set

	C12 CME-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Jaw size (mm)	40
Current AC/ DC (amps)	1000
Voltage AC/DC (V)	1000
Resistance (Ω)	600 kOhm
Continuity	Audible
Capacitance (μF)	4000
Frequency (Hz)	60 kHz
Weight with battery pack (kg)	0.8
Supplied in	Kitbox
Article Number	4933416981
EAN Code	4002395238101

C12 CMH

M12™ CLAMP GUN FOR HVAC/R



- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 1000 V/CAT IV 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED flood light – lights the work area
- Simplified user interface and feature set specifically tailored to the HVAC technician
- Ergonomic pistol grip design for ease of use
- Thin jaw profile for access to tight spaces
- Includes temperature function via thermocouple
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with electrical test lead set and thermocouple (dual banana)

	C12 CMH-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Jaw size (mm)	40
Current AC/ DC (amps)	600
Voltage AC/DC (V)	1000
Resistance (Ω)	600 kOhm
Continuity	Audible
Capacitance (μF)	4000
Contact temperature (°C)	-40 - +400
Weight with battery pack (kg)	0.8
Supplied in	Kitbox
Article Number	4933416979
EAN Code	4002395238095

C12 LTGE

M12™ LASER TEMPERATURE GUN



- 40:1 distance to spot ratio measures a 1 cm spot from 40 cm away
- Rugged over-moulding for increased durability and grip
- High contrast, easy to read display provides clearer readings
- Built in LED light illuminates the work surface
- Ergonomic pistol grip design for ease of use
- Simplified interface & feature set
- In addition to displaying the absolute temperature the unit also records the MIN/MAX/AVG temperature on each reading
- Specifically tailored to electricians
- High accuracy measurements
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with thermocouple (k type)

	C12 LTGE-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Temperature range (°C)	-30 - +800
Basic accuracy (%)	1.5
Contact temperature (°C)	-40 - +550
Accuracy (mm/m)	0.1 °C (0.1 °F)
Response time (mS)	<500
Emissivity	0.10 - 1.00
Weight with battery pack (kg)	0.5
Supplied in	Kitbox
Article Number	4933416977
EAN Code	4002395238071

C12 LTGH

M12™ LASER TEMPERATURE GUN FOR HVAC/R



- 40:1 distance to spot ratio measures a 1 cm spot from 40 cm away
- Temperature range – 40 to + 800 °C
- Rugged over-moulding for increased durability and grip
- High contrast black on white display makes it easy to read in all environments
- Built in LED light illuminates the work surface
- Ergonomic pistol grip design for ease of use
- Simplified user interface & feature set specifically tailored for the HVAC/R technician
- Dew point & humidity measurement
- In addition to displaying the absolute temperature the unit also records the MIN/MAX/AVG temperature on each reading
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with thermocouple (k type)

	C12 LTGH-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Temperature range (°C)	-30 - +800
Basic accuracy (%)	1.5
Contact temperature (°C)	-40 - +550
Accuracy (mm/m)	0.1 °C (0.1 °F)
Response time (mS)	<500
Emissivity	0.10 - 1.00
Weight with battery pack (kg)	0.5
Supplied in	Kitbox
Article Number	4933416978
EAN Code	4002395238088

C12 FM

M12™ FORK METER



- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 1000 V/CAT IV 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED work light - lights the work area
- Side mounted dial for one-handed use
- Simplified user interface and feature set specifically tailored to the electrician
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with electrical test lead set

	C12 FM-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Fork opening (mm)	16
Current AC/ DC (amps)	200
Voltage AC/DC (V)	1000
Lo-Z measurement	Yes
Resistance (Ω)	400 MOhm
Continuity	Audible
Weight with battery pack (kg)	0.4
Supplied in	Tool bag
Article Number	4933427200
EAN Code	4002395239214

C12 BL2

M12™ PLUMB BOB LASER



- The first box laser on the market to integrate a power tool battery increasing the versatility and usage in conjunction with other tools in the range
- Increased accuracy over manual methods with levels of 0.2 mm per meter
- Automatic levelling to ± 0.2 mm per meter increases speed and accuracy
- High strength magnets located on the rear of the unit for use with metal stud work and tracking
- Out of level indicator: laser dot will blink to demonstrate that it is out of level by ± 4 degrees
- Easy use one button operation
- Flexible battery system: works with all Milwaukee® M12™ batteries
- Supplied with a carrying pouch

	C12 BL2-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Laser classification	Class 2
Accuracy (mm/m)	± 0.2 mm over 1 m
Range (m)	30
Weight with battery pack (kg)	0.6
Supplied in	Tool bag
Article Number	4933416240
EAN Code	4002395236893

2205-40

FORK METER FOR ELECTRICIANS



- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 1000 V/CAT IV 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
- Simplified user interface and feature set specifically tailored to the electrician
- Supplied with electrical test lead set and 2 x AA batteries

2206-40

FORK METER FOR HVAC/R



- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 1000 V/CAT IV 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
- Simplified user interface and feature set specifically tailored to the HVAC technician
- Supplied with electrical test lead set, thermocouple (dual banana) and 2 x AA batteries
- Includes temperature function via thermocouple

2205-40

Fork opening (mm)	16
Current AC (amps)	200
Voltage (AC) (V)	1000
Voltage (DC) (V)	1000
Lo-Z measurement	Yes
Resistance (Ω)	40 MΩ
Continuity	Audible
Battery type	2 x AA
Weight with battery pack (kg)	0.3
Supplied in	Tool bag
Article Number	4933416972
EAN Code	4002395238026

2206-40

Fork opening (mm)	16
Current AC (amps)	200
Voltage (AC) (V)	1000
Voltage (DC) (V)	1000
Resistance (Ω)	40 MΩ
Continuity	Audible
Capacitance (μF)	1000
Contact temperature (°C)	-40 - +400
Battery type	2 x AA
Weight with battery pack (kg)	0.3
Supplied in	Tool bag
Article Number	4933416973
EAN Code	4002395238033

2216-40

LIGHT COMMERCIAL MULTIMETER



- TRMS always guarantees accurate readings
- CAT III 600 V for increased safety
- Rugged over-moulding increases durability and user grip
- Side mounted dial for one-handed use
- Feature set tailored to electrician – for intuitive use
- Auto range to mV
- Supplied with electrical test lead set and 2 x AA batteries

2217-40

DIGITAL MULTIMETER



- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Cat III 600 V for increased safety
- Side mounted dial for one-handed use
- Feature set tailored to electrician – for intuitive use
- Lo-Z – always guaranteed accurate readings
- Versatile contact temperature measurement
- Slide rail for accessory mount
- Supplied with electrical test lead set, thermocouple (dual banana) and 2 x AA batteries

2216-40

Current AC/ DC (amps)	10
Voltage (AC) (V)	6.00 mV - 600
Voltage (DC) (V)	600
Lo-Z measurement	No
Resistance (Ω)	600.0 Ohm - 40.00 MOhm
Continuity	Yes
Frequency (Hz)	10 Hz - 50 kHz
Battery type	2 x AA
Weight with battery pack (kg)	0.4
Supplied in	–
Article Number	4933427309
EAN Code	4002395240128

2217-40

Current AC/ DC (amps)	10
Voltage AC/DC (V)	600
Lo-Z measurement	Yes
Resistance (Ω)	40 MOhm
Continuity	Audible
Capacitance (μ F)	1000
Contact temperature ($^{\circ}$ C)	-40 - +538
Frequency (Hz)	2.00 HZ - 50.00 kHz
Battery type	2 x AA
Weight with battery pack (kg)	0.4
Supplied in	Tool bag
Article Number	4933416976
EAN Code	4002395238064

LDM 50

LASER DISTANCE METER

- Easy to use one person point and shoot system
- Very slim housing design with belt clip for easy transport
- Area / volume / indirect height and patent pending surface measurement
- Min/Max sweep & continuous tracking
- Distance addition & subtraction for layouting
- Indirect height measurements (Pythagoras 2-point, 3-point, partial height)
- Large 3 line LCD graphical display with automatic white backlight
- Fold-out end piece for diagonal corner measurements
- Memory recall for the last 20 measurements
- IP54 water & dust protection
- Auto shut off and low power indication
- Metric units of measurement only

	LDM 50
Max. measurement range (m)	50
Accuracy (mm/m)	± 1.5
Laser classification	Class 2
Dimensions (mm)	119 x 40 x 32
Range (m)	0.05 - 50
Battery type	2 x AAA
Weight with battery pack (kg)	0.1
Pythagoras function	2-point, 3-point, partial height
Inclination sensor	No
Height tracking	No
Supplied in	-
Article Number	4933447700
EAN Code	4002395006540



Indirect surface measurement



Pythagoras 2-point, 3-point, partial height



Fold-out end piece

LDM 60

LASER DISTANCE METER



- Point and shoot system - one person measuring with only one simple press of a button
- Area / volume / indirect height and width measurement
- Min/Max sweep & continuous tracking
- Stake out function for layouting
- Pythagoras 2-point, 3-point
- Calculator plus/minus
- Large and easy to read 3 line LCD graphical display with automatic white backlight
- Fold-out end piece for making measurements from edges or corners
- Memory recall the last 10 measurements
- Units of measure can be switched between meters or ft/inches
- IP54 water & dust protection
- Auto shut off and low power indication
- Nylon pouch with belt latch for easy transport

LDM 60

Max. measurement range (m)	60
Accuracy (mm/m)	± 1.5 mm
Laser classification	Class 2
Dimensions (mm)	117 x 57 x 32
Range (m)	0.05 - 60
Battery type	2 x AAA
Weight with battery pack (kg)	0.14
Pythagoras function	2-point, 3-point
Inclination sensor	No
Height tracking	No
Supplied in	Tool bag
Article Number	4933446110
EAN Code	4002395004720

LDM 80

LASER DISTANCE METER



- Point and shoot system - one person measuring with only one simple press of a button
- Area / volume / indirect height and width measurement
- Min / Max sweep & continuous tracking
- Stake out function for layouting
- Pythagoras 2-point, 3-point, partial height
- Inclination sensor up to 360° angles
- Calculator plus/minus
- Large and easy to read 4 line LCD graphical display with automatic white backlight
- Fold-out end piece for making measurements from edges or corners
- Memory recall the last 20 measurements
- Units of measure can be switched between meters or ft/inches
- IP54 water & dust protection
- Auto shut off and low power indication
- Nylon pouch with belt latch for easy transport

LDM 80

Max. measurement range (m)	80
Accuracy (mm/m)	± 1.5
Laser classification	Class 2
Dimensions (mm)	117 x 57 x 32
Range (m)	0.05 - 80
Battery type	2 x AAA
Weight with battery pack (kg)	0.14
Pythagoras function	2-point, 3-point, partial height
Inclination sensor	Yes
Height tracking	Yes
Supplied in	Tool bag
Article Number	4933446125
EAN Code	4002395004737

2237-40

CLAMP METER FOR ELECTRICIANS



- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
- Thin jaw profile for access to tight spaces
- Simplified user interface and feature set specifically tailored to the electrician
- Supplied with electrical test lead set and 2 x AA batteries

	2237-40
Jaw size (mm)	32
Current AC/ DC (amps)	600
Lo-Z measurement	No
Resistance (Ω)	6 kOhm
Continuity	Yes
Capacitance (μ F)	4000
Frequency (Hz)	10 kHz
Battery type	2 x AA
Weight with battery pack (kg)	0.4
Supplied in	Tool bag
Article Number	4933416974
EAN Code	4002395238040

2236-40

CLAMP METER FOR HVAC/R



- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
- Thin jaw profile for access to tight spaces
- Simplified user interface and feature set specifically tailored to the HVAC technician
- Supplied with electrical test lead set, thermocouple (dual banana) and 2 x AA batteries
- Includes temperature function via thermocouple

	2236-40
Jaw size (mm)	32
Current AC/ DC (amps)	600
Voltage AC/DC (V)	600
Lo-Z measurement	No
Resistance (Ω)	6 kOhm
Continuity	Yes
Capacitance (μ F)	4000
Contact temperature ($^{\circ}$ C)	-40 - +400
Battery type	2 x AA
Weight with battery pack (kg)	0.4
Supplied in	Tool bag
Article Number	4933416975
EAN Code	4002395238057

2235-40

LIGHT COMMERCIAL CLAMP METER



- TRMS always guarantees accurate readings
- CAT III 600 V for increased safety
- Rugged over-moulding increases durability and user grip
- Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
- Thin jaw profile for easier wire measurement in panels or in bundles
- Supplied with electrical test lead set and 2 x AA batteries

2231-20

MILLIAMP CLAMP METER



- Clamp allows measuring of control signals (4 - 20 mA) without breaking the loop
- Measures 0 to 99 mA to cover a broad range of control signals
- Narrow clamp jaw profile - easily clamp around wires in tight spaces
- Extra long clamp wire makes measuring inside large control panels easier
- Secure on-board clamp storage
- High contrast white on black display
- Simplified keypad and user interface
- Built-in work light
- Supplied with 2 x AA batteries

	2235-40
Jaw size (mm)	25
AC Amps (A)	400
Voltage AC/DC (V)	600
Lo-Z measurement	No
Resistance (Ω)	40 MOhm
Continuity	Yes
Battery type	2 x AA
Weight with battery pack (kg)	0.3
Supplied in	Tool bag
Article Number	4933427315
EAN Code	4002395240135

	2231-20
Current DC (amps)	0.1
Basic accuracy (%)	0.2
Battery type	2 x AA
Max. conductor size (mm)	6
Supplied in	–
Weight with battery pack (kg)	0.4
Article Number	4933443361
EAN Code	4002395003785

2266-20

LASER TEMPERATURE GUN



- 12:1 distance to spot ratio, a 1 m spot from 12 m away
- High contrast, easy to read display provides clearer readings
- Rugged over-moulding for increased durability and grip
- Thermocouple input for contact temperature measurement
- AA batteries included

	2266-20
Temperature range (°C)	-30 - +500
Basic accuracy (%)	1.5
Contact temperature (°C)	-40 - +450
Repeatability (%)	0.50
Accuracy (mm/m)	0.1 °C (0.1 °F)
Response time (mS)	<500
Emissivity	0.95
Battery type	3 x AA
Weight with battery pack (kg)	0.3
Supplied in	–
Article Number	4933416971
EAN Code	4002395238019

2270-20

CONTACT TEMP METER



- Measures temperatures from +1371°C to -200°C to cover most common applications
- Dual temperature measurement for faster measurement of heating and cooling systems
- Timer function for easy tracking of minimum, maximum and average temperatures over time
- Accurate to 0.1% of reading \pm 0.7°C for correct measurements every time
- Hold button for capturing on screen readings
- High contrast white on black display for easy reading in all conditions
- Magnet strap for hanging meter in all applications
- Rugged over-moulding improves grip and durability
- Supplied with 2 x K-type thermocouples, 3 x AA batteries, magnetic strap

	2270-20
Contact temperature (°C)	1371 - -200
Basic accuracy (%)	0.1
Battery type	3 x AA
Weight with battery pack (kg)	0.5
Supplied in	–
Article Number	4933443351
EAN Code	4002395003778

2200-40

VOLTAGE DETECTOR



- Wide 50 - 1000 AC voltage range
- CAT IV 1000 V for highest safety rating
- Tip for checking outlets
- Green light indicates tool is on
- Loud beeper indicates voltage
- Blinking red light indicates voltage
- On/Off button
- Pocket clip for easy storage

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

	2200-40
Voltage (AC) (V)	50 - 1000
Safety rating	CAT IV 1000 V
Battery type	2 x AAA
Weight with battery pack (kg)	0.4
Supplied in	–
Article Number	4932352561
EAN Code	4002395372195

	2210-20
Battery type	4 x AA
Max. antenna output in LAMP test mode (V)	3000
Min. antenna sensitivity in BALLAST test mode (mm)	25
Max. PIN test capacity (V)	30
Weight with battery pack (kg)	0.4
Supplied in	–
Article Number	4933433775
EAN Code	4002395199983

M12 PP2A

M12 FUEL™ POWER PACK

- M12 CPD - M12 FUEL™ compact 2-speed percussion drill
- M12 CID - M12 FUEL™ compact 1/4" hex impact driver



	M12 PP2A-202C	M12 PP2A-402C
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	2.0	4.0
No. of batteries supplied	2	2
Charger supplied	40 min	80 min
Supplied in	Kitbox	Kitbox
Article Number	4933440900	4933440992
EAN Code	4002395000449	4002395000562

M12 CPP2B

M12™ POWERPACK

- M12 CPD - M12 FUEL™ compact 2-speed percussion drill
- M12 CH - M12 FUEL™ compact SDS hammer



	M12 CPP2B-402C
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Kitbox
Article Number	4933447479
EAN Code	4002395006939

M12 BPP2B

M12™ POWERPACK

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



	M12 BPP2B-421C
Voltage (V)	12
Battery type	Li-ion
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	4933443497
EAN Code	4002395004614

M12 BPP2C

M12™ POWERPACK

- M12 BDD - M12™ sub compact drill driver
- C12 HZ - M12™ sub compact hackzall™



	M12 BPP2C-402B
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Tool bag
Article Number	4933441230
EAN Code	4002395001279

M12 BPP2D

M12™ POWERPACK

- M12 BDD - M12™ sub compact drill driver
- C12 MT - M12™ sub compact multi-tool



M12 BPP2D-402B

Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Tool bag
Article Number	4933441250
EAN Code	4002395001316

M12 BPP4A

M12™ POWERPACK

- M12 BDD - M12™ sub compact drill driver
- M12 BID - M12™ sub compact impact driver
- C12 HZ - M12™ sub compact hackzall™
- M12 TLED - M12™ LED torch



M12 BPP4A-202B

Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	2.0
No. of batteries supplied	2
Charger supplied	40 min
Supplied in	Tool bag
Article Number	4933441240
EAN Code	4002395001293

M12 BPP3A

M12™ POWERPACK

- M12 BDD - M12™ sub compact drill driver
- M12 BID - M12™ sub compact impact driver
- M12 TLED - M12™ LED torch



M12 BPP3A-202B

Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	2.0
No. of batteries supplied	2
Charger supplied	40 min
Supplied in	Tool bag
Article Number	4933441225
EAN Code	4002395001262

M14™



C14 PD

M14™ COMPACT PERCUSSION DRILL



- Compact percussion drill with reduced length and girth, making it ideal for working in restricted areas
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear box delivers maximum performance and long life
- 450/ 1600 rpm delivers 45 Nm of torque
- 23 stage torque adjustment plus additional drilling for maximum flexibility
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Built in LED light illuminates the work surface
- Fuel gauge displays remaining battery charge state
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies

	C14 PD-22C	C14 PD-402C
Voltage (V)	14.4	14.4
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	1.5	4.0
No. of batteries supplied	2	2
Charger supplied	30 min	80 min
No load speed gear 1 (rpm)	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1600	0 - 1600
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	35	35
Max. drilling steel (mm)	13	13
Max. drilling masonry (mm)	13	13
Max. percussion rate (bpm)	27,200	27,200
Max. torque (Nm)	45	45
Weight with battery pack (kg)	1.9	2.2
Supplied in	Kitbox	Kitbox
Article Number	4933416970	4933443779
EAN Code	4002395237395	4002395003822

C14 DD

M14™ COMPACT DRILL DRIVER



- Compact drill driver with reduced length and girth, making it ideal for working in restricted areas
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear box delivers maximum performance and long life
- 450/ 1600 rpm delivers 45 Nm of torque
- 23 stage torque adjustment plus additional drilling for maximum flexibility
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Built in LED light illuminates the work surface
- Fuel gauge displays remaining battery charge state
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies

	C14 DD-22C	C14 DD-402C
Voltage (V)	14.4	14.4
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	1.5	4.0
No. of batteries supplied	2	2
Charger supplied	30 min	80 min
No load speed gear 1 (rpm)	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1600	0 - 1600
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	35	35
Max. drilling steel (mm)	13	13
Max. torque (Nm)	45	45
Weight with battery pack (kg)	1.8	2.0
Supplied in	Kitbox	Kitbox
Article Number	4933416990	4933443782
EAN Code	4002395237357	4002395003815

M18



UPGRADE. OUTWORK. OUTLAST.

FULLY COMPATIBLE WITH
ALL **M18** BATTERIES



M18 FUEL



ONE SYSTEM OVER 70 TOOLS

You Tube
OVER 30 VIDEOS!
WWW.YOUTUBE.COM/USER/MILWAUKEEUROTV

REDLITHIUM-ION™ 2.0 / 4.0 / 5.0 Ah



Nothing but **HEAVY DUTY.**™

M18 FUEL™

DRIVEN TO OUTPERFORM.™



POWERSTATE™ BRUSHLESS MOTOR

- Milwaukee® designed and built brushless motor
- Out-performs all leading competitors
- Up to 10x longer motor life*



REDLITHIUM-ION™ BATTERY PACKS

- Most durable pack on the market
- Up to 2x more run time*
- Fuel gauge displays remaining charge
- Operates down to -20°C
- Individual cell monitoring to optimise tool run time and ensure long term pack durability



REDLINK PLUS™ INTELLIGENCE

- Most advanced system electronics in cordless power tools with unique digital performance enhancement
- Total system communication with overload protection increases tool life



UP TO
10X
LONGER
MOTOR LIFE*

UP TO
2X
MORE
POWER*

UP TO
2X
MORE
RUN TIME*

ALSO AVAILABLE



M18 CPD
M18 FUEL™
percussion drill



M18 CDD
M18 FUEL™ drill driver



M18 CID
M18 FUEL™ 1/4" Hex
impact driver



M18 CIW12
M18 FUEL™ 1/2" impact
wrench



M18 CIW38
M18 FUEL™ 3/4" impact
wrench



M18 CHIWP12
M18 FUEL™ 1/2" high
torque impact wrench
with pin detent



M18 CHIWF12
M18 FUEL™ 1/2" high
torque impact wrench
with friction ring



M18 CHIWF34
M18 FUEL™ 3/4" high
torque impact wrench
with friction ring



M18 CHPX
M18 FUEL™ high
performance sds-plus
hammer drill



M18-28 CPDEX
M18-28 Fuel™ Heavy
Duty dust extractor



M18 CHX
M18 FUEL™ SDS-plus
hammer



M18 CDEX
M18 FUEL™ SDS-plus
dust extractor



M18 CRAD
M18 FUEL™ right angle
drill



**M18 CCS55 /
M18 CCS66**
M18 FUEL™ circular
saw



M18 CSX
M18 FUEL™
SAWZALL®



**M18 CAG115X /
M18 CAG125X**
M18 FUEL™ 115 mm
angle grinder



**M18 CAG115XPD /
M18 CAG125XPD**
M18 FUEL™ 115 mm
angle grinder



M18 CBS125
M18 FUEL™ deep cut
band saw

* Compared with competitive Li-Ion technology and/or previous Milwaukee® battery technology. Results dependent on voltage, tool and application.

M18 CPD

M18 FUEL™ PERCUSSION DRILL



- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Battery fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip – hang your tool quickly and easily
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 CPD-0	M18 CPD-202C	M18 CPD-502C
Voltage (V)	18	18	18
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	5.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	100 min
No load speed gear 1 (rpm)	0 - 550	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 1850	0 - 1850	0 - 1850
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	45	45	50
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	15	15	15
Max. percussion rate (bpm)	31,450	31,450	31,450
Max. torque (Nm)	70	70	80
Weight with battery pack (kg)	–	2.0	2.3
Supplied in	–	Kitbox	Kitbox
Article Number	4933431245	4933440545	4933448145
EAN Code	4002395242016	4002395000241	4002395262601

M18 CDD

M18 FUEL™ DRILL DRIVER



- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Battery fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip – hang your tool quickly and easily
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 CDD-0	M18 CDD-202C	M18 CDD-502C
Voltage (V)	18	18	18
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	5.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	100 min
No load speed gear 1 (rpm)	0 - 550	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 1850	0 - 1850	0 - 1850
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	45	45	50
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	70	70	80
Weight with battery pack (kg)	–	2.0	2.3
Supplied in	–	Kitbox	Kitbox
Article Number	4933431215	4933440534	4933448120
EAN Code	4002395241965	4002395000289	4002395262526

NEW M18™ 4.0 AH & 5.0 AH REDLITHIUM-ION™ BATTERY CORE PACK TECHNOLOGY

BATTERY FUEL GAUGE
Displays remaining run time

LATCH COVER
Prevents water from entering pack through the latch buttons

WATER PROTECTION BARRIER
Routes water away from the electronics & out of the battery pack

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

ELECTRONIC COATING
Protects the electronics from water and condensation

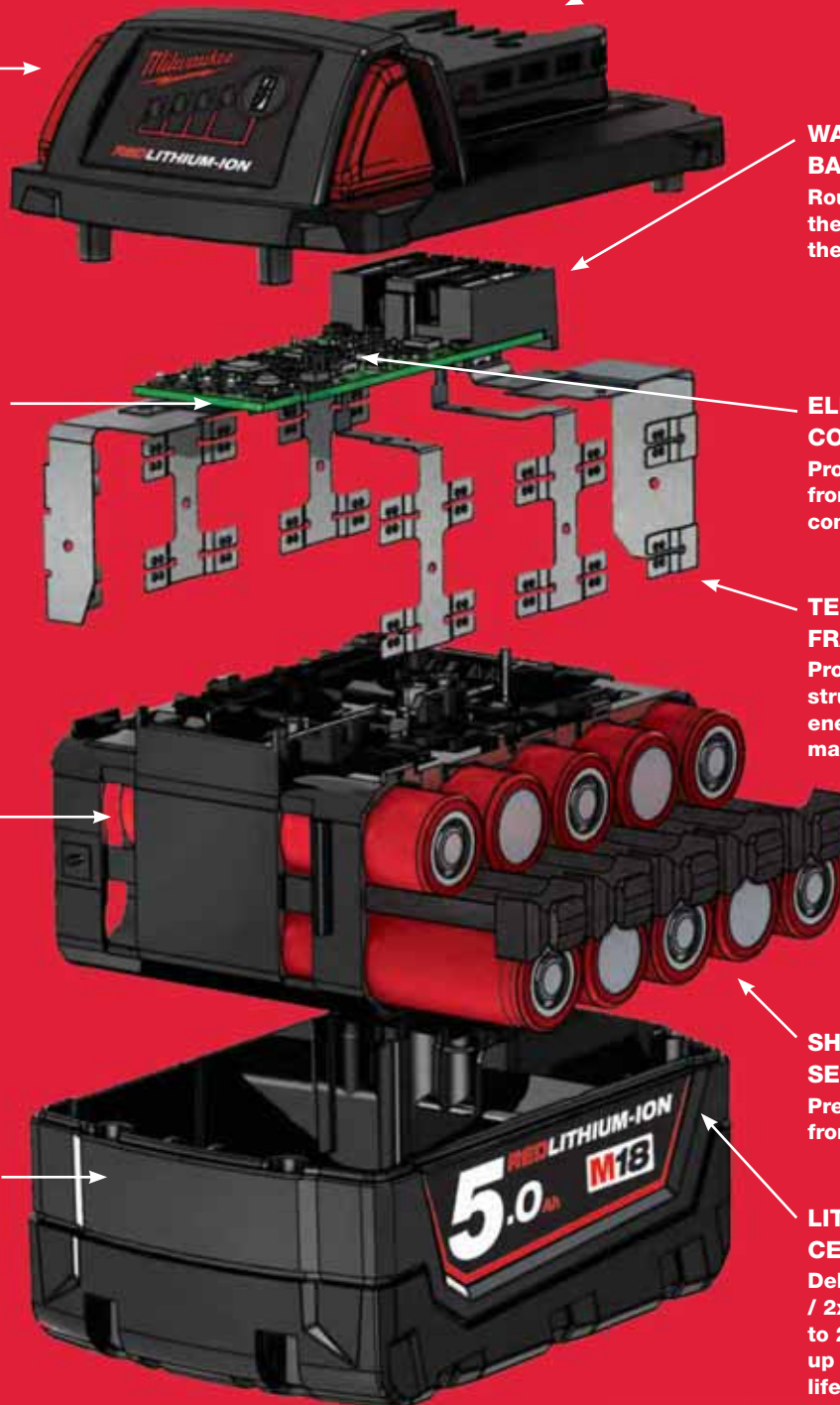
TEMP CONTROL CELL FRAME
Provides a strong structure and transfers energy efficiently for maximum life

SINGLE PIECE CELL CARRIER
Full enclosure protects cells and provides a strong structure delivering maximum durability

SHOCK RESPONSIVE SEPARATORS
Prevents pack failure from vibration or drops

RUBBER OVERMOLD
Protects cells and pack during drops and provides maximum life

LITHIUM-ION BATTERY CELLS
Deliver up to 2.5x (5.0 Ah) / 2x (4.0 Ah) run time, up to 20% more power and up to 2x more battery life compared with other Lithium-Ion technologies and / or with previous Milwaukee® battery technology. (Results depend on tool and application)



GET THE RIGHT TOOL AND

M12

SUB-COMPACT

POWER



M12 BPD

ACCESSORIES



M12 FUEL



M12 CPD

ACCESSORIES



M18 BPD

DRILL	M12 BPD-402C	M12 CPD-402C	M18 BPD-402C
MAX. TORQUE	38 Nm	44 Nm	60 Nm
SCREW SIZE	Ø 5 mm	Ø 6 mm	Ø 6 mm
DRILLING SPEED	0 – 400/0 – 1500 rpm	0 – 450/0 – 1700 rpm	0 – 450/0 – 1800 rpm
CHUCK CAPACITY	1.0 – 10 mm	1.5 – 13 mm	1.5 – 13 mm
ARTICLE NO.	4933441935	4933440375	4933443520

ACCESSORIES FOR THE JOB

M18

COMPACT

M18 FUEL



M18 CPD



HD18 PD *

M28

HEAVY DUTY



HD28 PD

ACCESSORIES



FREQUENCY

M18 CPD-502C	HD18 PD-0	HD28 PD-502X	DRILL
80 Nm	85 Nm	90 Nm	MAX. TORQUE
Ø 8 mm	Ø 8 – 10 mm	Ø 10 mm	SCREW SIZE
0 – 550/0 – 1850 rpm	0 – 450/0 – 1800 rpm	0 – 450/0 – 1800 rpm	DRILLING SPEED
1.5 – 13 mm	1.5 – 13 mm	1.5 – 13 mm	CHUCK CAPACITY
4933448145	4933446925	4933448544	ARTICLE NO.

M18 CID

M18 FUEL™ 1/4" HEX IMPACT DRIVER

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 3x longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers the most 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 three different speed and torque settings to maximize application versatility
- Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- Mode 3 delivers maximum performance for the toughest applications
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/4" Hex chuck for quick and easy bit change
- On board fuel gauge and LED light
- All metal reversible belt clip – hang your tool quickly and easily
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 CID-0	M18 CID-202C	M18 CID-502C
Voltage (V)	18	18	18
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	5.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	100 min
No load speed (rpm)	850/2100/2900	850/2100/2900	850/2100/2900
Impact rate (ipm)	1750/2850/3600	1750/2850/3600	1750/2850/3600
Max. torque (Nm)	23/79/180	23/79/180	23/79/180
Tool reception	1/4" Hex	1/4" Hex	1/4" Hex
Weight with battery pack (kg)	–	1.3	1.5
Supplied in	–	Kitbox	Kitbox
Article Number	4933433114	4933440525	4933448130
EAN Code	4002395242924	4002395000319	4002395262540



SHOCKWAVE IMPACT DUTY™ HOLESAW

NEW

- ① Thin wall
– 8 TPI = smooth burr free holes
– 0.6 mm thick = less resistance → up to 40% faster

- ② Shallow cup optimised for drilling thin metal

- ③ 8% Cobalt Bi-Metal = best durability in and lifetime

- ④ Ejection spring auto ejects slugs

- ⑤ Stop shoulder prevents over drilling

- ⑥ 1/4" Hex shank = impact driver compatible

Suitability

Max. 2 mm steel, aluminium and stainless steel (max. 1.5 mm)



Ø	ARTICLE NO.
19 mm	49569805
22 mm	49569810
25 mm	49569815
29 mm	49569820
32 mm	49569825
35 mm	49569830
38 mm	49569835
3pc set Ø 22 / 29 / 35 mm	49224800
Ejection spring and grub screw	4932430466
Pilot drill bit with arbor	4932430477

Optimised for use with cordless tools



M18 CIW12

M18 FUEL™ 1/2" IMPACT WRENCH



- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers the most 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 three different speed and torque settings to maximize application versatility
- Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- Mode 3 delivers maximum performance for the toughest applications
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- All metal reversible belt clip – hang your tool quickly and easily
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 CIW12-0	M18 CIW12-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
No load speed (rpm)	1700/2000/2400	1700/2000/2400
Impact rate (ipm)	2500/3000/3100	2500/3000/3100
Tool reception	1/2" square	1/2" square
Max. torque (Nm)	105/160/280	105/160/280
Weight with battery pack (kg)	–	1.8
Supplied in	–	Kitbox
Article Number	4933433134	4933448135
EAN Code	4002395242962	4002395262564

M18 CHIWP12

M18 FUEL™ 1/2" HIGH TORQUE IMPACT WRENCH WITH PIN DETENT



- The M18 FUEL™ high torque impact wrench pneumatic fastening performance - up to 813 Nm max. fastening torque and up to 1354 Nm nut-busting torque
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into two different speed and torque settings to maximize application versatility
- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life and more power
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/2" square detent pin
- On board fuel gauge and LED light

	M18 CHIWP12-0	M18 CHIWP12-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
No load speed (rpm)	0 - 1200 / 0 - 1700	0 - 1200 / 0 - 1700
Impact rate (ipm)	0 - 1700 / 0 - 2300	0 - 1700 / 0 - 2300
Tool reception	1/2" square	1/2" square
Max. fastening torque (Nm)	474 / 813	474 / 813
Nut-busting torque (Nm)	1354	1354
Weight with battery pack (kg)	–	3.2
Supplied in	–	Kitbox
Article Number	4933446247	4933448150
EAN Code	4002395005017	4002395262625

M18 CHIWF12

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



- The M18 FUEL™ high torque impact wrench delivers pneumatic fastening performance - up to 950 Nm max. fastening torque and up to 1491 Nm nut-busting torque
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into two different speed and torque settings to maximize application versatility
- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life and more power
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/2" square friction ring
- On board fuel gauge and LED light

	M18 CHIWF12-0	M18 CHIWF12-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
No load speed (rpm)	0 - 425 / 0 - 1700	0 - 425 / 0 - 1700
Impact rate (ipm)	0 - 450 / 0 - 2300	0 - 450 / 0 - 2300
Tool reception	1/2" square	1/2" square
Max. fastening torque (Nm)	135 / 950	135 / 950
Nut-busting torque (Nm)	1491	1491
Weight with battery pack (kg)	–	3.3
Supplied in	–	Kitbox
Article Number	4933446237	4933448100
EAN Code	4002395005048	4002395006892

M18 CHIWF34

M18 FUEL™ 3/4" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING



- The M18 FUEL™ high torque impact wrench delivers pneumatic fastening performance - up to 1016 Nm max. fastening torque and up to 1626 Nm nut-busting torque
- The Milwaukee® DRIVE CONTROL™ allows the user to shift into two different speed and torque settings to maximize application versatility
- Milwaukee® designed and built brushless POWERSTATE™ motor for longer motor life and more power
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 3/4" square friction ring
- On board fuel gauge and LED light

	M18 CHIWF34-0	M18 CHIWF34-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
No load speed (rpm)	0 - 1200 / 0 - 1700	0 - 1200 / 0 - 1700
Impact rate (ipm)	0 - 1700 / 0 - 2300	0 - 1700 / 0 - 2300
Tool reception	3/4" square	3/4" square
Max. fastening torque (Nm)	508 / 1016	508 / 1016
Nut-busting torque (Nm)	1626	1626
Weight with battery pack (kg)	–	3.3
Supplied in	–	Kitbox
Article Number	4933446261	4933448105
EAN Code	4002395004980	4002395006960

M18 CRAD

M18 FUEL™ RIGHT ANGLE DRILL

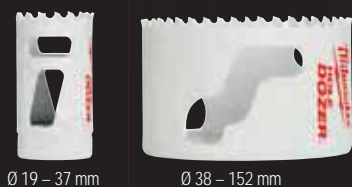
- Delivers corded power and speed (1200 rpm) in wood drilling applications
- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 10x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery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

M18 CRAD-0

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 1200
Chuck capacity (mm)	13
Max. torque (Nm)	25
Max. drilling wood with auger bit (mm)	26
Max. drilling wood with selffeed bit (mm)	51
Max. drilling wood with holesaw (mm)	102
Max. drilling steel (mm)	8
Weight with battery pack (kg)	4.1
Supplied in	–
Article Number	4933447730
EAN Code	4002395263516



High Performance Bi-Metal Holesaws



Ø 19 – 37 mm

Ø 38 – 152 mm

Selffeed bit with 7/16" Hex Reception

Ø mm	Article No.
25	48251002
29	48251122
32	48251252
35	48251372
38	48251502
44	48251752
51	48252002



Auger bit (total length 230 mm)

Ø mm	Article No.
18	363686
20	363687
22	373363
24	373364
26	373365



Drilling up to 100 mm in wood



Suitable for drilling in tight spaces



13 mm keyed chuck

M18 CHPX

M18 FUEL™ HIGH PERFORMANCE SDS-PLUS HAMMER DRILL

- Milwaukee® designed and built brushless POWERSTATE™ motor
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- High powered motor gives corded tool performance
- Hardest hitting cordless SDS hammer in its class. Powerful hammer mechanism delivers 4.5 J 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 life
- 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-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	4.5	4.5
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/s ²)	8.6	8.6
Vibration chiseling (m/s ²)	7.1	7.1
Weight with battery pack (kg)	–	4.3
Supplied in	–	Kitbox
Article Number	4933446830	4933448175
EAN Code	4002395005536	4002395262724



**THE HARDEST
HITTING**
SDS HAMMER IN IT'S CLASS!

4.5J IMPACT
ENERGY



Hardest hitting cordless hammer – 4.5 J



Low vibrations due to the new dual-rail anti-vibration system*

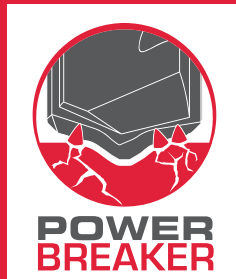


All metal gearcase



FASTER THAN EVER

Optimized for cordless SDS-plus concrete drilling



Power Breakers

- 3 offset aggressive power breakers
These produce a "Demolition" effect and create micro cracks in the drilled material
- up to 25% FASTER

Centering tip

- Ensures immediate spot drilling with pin point accuracy
- Prevents skidding on smooth surfaces



Enlarged rebar chamfers

- Enlarged rebar chamfers
- Prevents side tip damage when hitting rebar
- Reduces the risk of the drill bit jamming when hitting rebar



Tapered shoulder design

- Thinner shoulder towards drill tip for less friction providing for greater speed
- Ideal for cordless hammers identified from its tapered shoulder geometry



Reinforced flute

- High volume flute geometry for optimum dust removal
- Reinforced flute design (thicker core) gives:
 - Full power transfer to the tip
 - Lower vibrations
 - Exceptional break resistance, less breakages and best durability

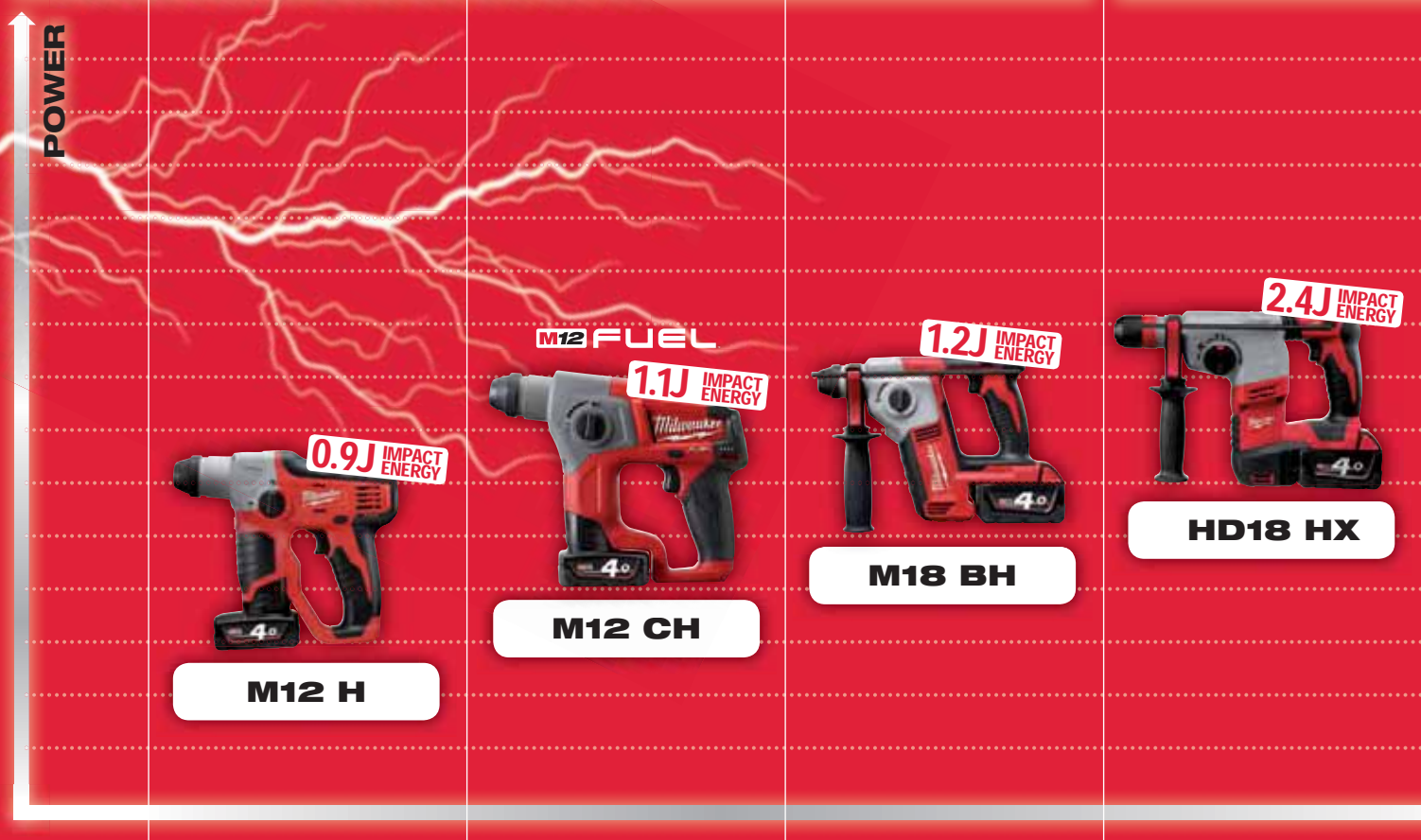
up to 25% FASTER


GET THE RIGHT TOOL & DUST

M12

COMPACT

DRILLING ONLY



HAMMER	M12 H-402C	M12 CH-402C	M18 BH-402C	HD18 HX-402C
JOULES	0.9J EPTA	1.1J EPTA	1.2J EPTA	2.4J EPTA
CAPACITY	Ø 5.5 – 10 MM (MAX 13 MM)	Ø 5.5 – 12 MM (MAX 13 MM)	Ø 5.5 – 13 MM (MAX 16 MM)	Ø 6 – 18 MM (MAX 24 MM)
VIBRATION DRILLING	6.7 m/s²	4.4 m/s²	10.3 m/s²	12.2 m/s²
VIBRATION CHISELLING	–	–	–	7.4 m/s²
ARTICLE NO.	4933441164	4933441475	4933443330	4933441280
USED WITH DUST EXTRACTOR	<div></div> <div>M12 DE-201C 4933440500 (SOLD SEPERATELY)</div>			

T EXTRACTION FOR THE JOB

M18

M28

MEDIUM

LARGE

DRILLING AND CHIPPING



PRICE

M18 CHX-502C	M18 CHPX-502C	M28 CHPX-502C	HAMMER
2.5J EPTA	4.5J EPTA	4.7J EPTA	JOULES
Ø 6 – 20 MM (MAX 26 MM)	Ø 7 – 22 MM MAX 28 MM)	Ø 7 – 24 MM (MAX 28 MM)	CAPACITY
8.9 m/s ²	8.6 m/s ²	8.1 m/s ²	VIBRATION DRILLING
9.5 m/s ²	7.1 m/s ²	8.1 m/s ²	VIBRATION CHISELLING
4933448170	4933448175	4933448010	ARTICLE NO.
 M18 CHXDE-502C 4933448185 (SOLD AS SET)	 M18 CHPXDE-502C 4933448180 (SOLD AS SET)	 M28 CHPXDE-502C 4933448015 (SOLD AS SET)	USED WITH DUST EXTRACTOR

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 the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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 enduser comfort
- All metal gear case - optimum seating of the gears for enhanced service life
- 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 CHX-0	M18 CHX-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	2.5	2.5
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	26	26
Max. percussive rate (bpm)	0 - 4900	0 - 4900
Vibration drilling (m/s ²)	8.9	8.9
Vibration chiseling (m/s ²)	9.5	9.5
Weight with battery pack (kg)	–	3.5
Supplied in	–	Kitbox
Article Number	4933447420	4933448170
EAN Code	4002395006205	4002395262700



4-mode operation



Low 8.9 m/s² vibrations



All metal gearcase

M18 CDEX

M18 FUEL™ SDS-PLUS DUST EXTRACTOR



- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA Filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHX

	M18 CDEX-0
Voltage (V)	18
Battery type	Li-ion
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
EAN Code	4002395006243

M18-28 CPDEX

M18-28 FUEL™ HEAVY DUTY DUST EXTRACTOR



- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA Filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHPX & M28 CHPX

	M18-28 CPDEX-0
Voltage (V)	18
Battery type	Li-ion
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
EAN Code	4002395005505

M18 CHPXDE

M18 FUEL™ HIGH PERFORMANCE SDS-PLUS HAMMER WITH DEDICATED DUST EXTRACTOR

- M18 CHPX - M18 FUEL™ high performance SDS-plus hammer
- M18-28 CPDEX - M18-28 Fuel™ Heavy Duty dust extractor



M18 CHPXDE-502C

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	100 min
Supplied in	Kitbox
Article Number	4933448180
EAN Code	4002395262748

M18 CHXDE

M18 FUEL™ SDS-PLUS HAMMER WITH DEDICATED DUST EXTRACTOR

- M18 CHX - M18 FUEL™ SDS-plus hammer
- M18 CDE - M18 FUEL™ SDS-plus dust extractor



M18 CHXDE-502C

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	100 min
Supplied in	Kitbox
Article Number	4933448185
EAN Code	4002395262755

M18 CCS55

M18 FUEL™ CIRCULAR SAW



- 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 the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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 maximizes 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

M18 CCS55-0 M18 CCS55-502C

Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
No load speed (rpm)	5000	5000
Max. cutting depth 90° (mm)	55	55
Max. cutting depth 45° (mm)	41	41
Blade diameter (mm)	165	165
Bore size (mm)	15.87	15.87
Weight with battery pack (kg)	–	3.2
Supplied in	–	Kitbox
Article Number	4933446223	4933448155
EAN Code	4002395004959	4002395262649

M18 CCS66

M18 FUEL™ CIRCULAR SAW

- 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 the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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 maximizes 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

	M18 CCS66-0	M18 CCS66-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 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	–	Kitbox
Article Number	4933447255	4933448160
EAN Code	4002395006083	4002395262663



66 mm depth of cut



Hanging hook



LED light

M18 CSX

M18 FUEL™ SAWZALL®



- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 5x longer motor life and up to 30% faster cutting
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC blade clamp for fast and easy blade changes without any key
- Adjustable shoe for optimised use of saw blades
- Integrated battery fuel gauge & LED light
- Durable metal rafter hang hook for work space management and safety
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 CSX-0	M18 CSX-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 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)	–	4.1
Supplied in	–	Kitbox
Article Number	4933446085	4933448165
EAN Code	4002395004713	4002395262687

M18 CAG115X

M18 FUEL™ 115 MM ANGLE GRINDER



- Milwaukee® designed and built brushless POWERSTATE™ motor for 10x more motor life and up to 2x more run time with power to grind
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Premium gearing system - same system as used at high performance corded grinders
- 115 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC system
- Slimmest handle design available on market
- Removable dust screen to prevent debris entrance, prolonging motor life
- 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® M18™ batteries

	M18 CAG115X-0	M18 CAG115X-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
No load speed (rpm)	8500	8500
Disc diameter (mm)	115	115
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.5
Switch type	Slide switch	Slide switch
Supplied in	–	Kitbox
Article Number	4933443925	4933448095
EAN Code	4002395004294	4002395006908

M18 CAG125X

M18 FUEL™ 125 MM ANGLE GRINDER

- Milwaukee® designed and built brushless POWERSTATE™ motor for 10x more motor life and up to 2x more run time with power to grind
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Premium gearing system - same system as used at high performance corded grinders
- 125 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC system
- Slimmest handle design available on market
- Removable dust screen to prevent debris entrance, prolonging motor life
- 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® M18™ batteries

	M18 CAG125X-0	M18 CAG125X-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
No load speed (rpm)	8500	8500
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.5
Switch type	Slide switch	Slide switch
Supplied in	–	Kitbox
Article Number	4933443940	4933448190
EAN Code	4002395004317	4002395262762

Maximum Productivity

Ceramic hybrid: Grinds stainless steel, bronze, titanium, aluminium.

Multi grain: Material removal - grit 40, finishing result - grit 60!


Self trimming backing pad: Grinding to the last grain!

Natural fibre backing pad: Low vibration & noise, no harmful dust.

Highly flexible: Perfectly adjusts to working piece.

Low heat development: No metal discolouration.

CERA TURBO™



Ø (MM)	BORE Ø (MM)	ARTICLE NO.
115	22.2	430407
125	22.2	430408



Premium gearing system



Slim body design



100% tool-free wheel change

DIAMOND PLUS™ WET/DRY HOLESAWS

NEW



Diamond grit edge holesaws have been specially developed for professionals that need to drill in extremely hard materials such as porcelain/gres/quarry tiles, cast iron or fibreglass where it is increasingly difficult to drill with conventional holesaws. These holesaws guarantee excellent performance and superior life time even in the hardest of materials.



FEATURES:

- **Water starved:** These holesaws only require limited water supply unlike conventional diamond holesaws that require a continuous flow of water. Just dip the holesaw into water at the start of each hole to be cut and thereafter every 5 second cut duration
- **Clean holes:** Drills clean, precise holes without any perimeter scratches
- **Lifetime:** To ensure long lifetime, we use high grade diamond for fast cutting and a superior brazed bond matrix to give best durability
- **Durability:** Tough alloy body which does not bend or distort easily
- **Easy slug ejection:** Offset slug ejection slots for greater leverage when removing tight slugs
- **Versatile:** Can be used either on angle grinders with relevant adaptor or with a drill

APPLICATION AREAS:

MATERIAL	SUITABILITY
Ceramic tiles – all types hard and soft: Porcelain / Gres / Granite / Quarry / Terrazzo / Artificial stone / Terracotta / Agglomerate / Glazed	✓
Cast iron	✓
Fibreglass / GRP (Glass reinforced plastic) / Perspex	✓

Ø MM	RECEPTION	ARTICLE NO.
22	1/2" x 20	49565605
29	1/2" x 20	49565615
32	5/8" x 18	49565620
35	5/8" x 18	49565625
38	5/8" x 18	49565630
44	5/8" x 18	49565640
51	5/8" x 19	49565645
68	5/8" x 18	49565664

DESCRIPTION				
Grinder adaptor M14 – 1/2" x 20	Ø 22 – 29 mm	M14	1/2" x 20	4932430464
Grinder adaptor M14 – 5/8" x 18	Ø 32 – 68 mm	M14	5/8" x 18	4932430465

M18 CAG115XPD

M18 FUEL™ 115 MM ANGLE GRINDER



- Milwaukee® designed and built brushless POWERSTATE™ motor for 10x more motor life and up to 2x more run time with power to grind
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Premium gearing system - same system as used at high performance corded grinders
- 115 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC system
- Slimmest handle design available on market with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- Non lockable safety paddle switch with line-lock-out function to prevent automatic start up
- 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® M18™ batteries

M18 CAG115XPD-0

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	8500
Disc diameter (mm)	115
Max. cutting depth (mm)	28
Spindle size	M 14
Weight with battery pack (kg)	–
Switch type	Paddle switch
Supplied in	–
Article Number	4933447590
EAN Code	4002395006489

M18 CAG125XPD

M18 FUEL™ 125 MM ANGLE GRINDER



- Milwaukee® designed and built brushless POWERSTATE™ motor with the power to grind and up to 10x more motor life and up to 2x more run time for maximum productivity
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Premium gearing system - same system as used at high performance corded grinders
- 125 mm keyless guard - great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC system
- Slimmest handle design available on market with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- Non lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge available to complete the job
- Flexible battery system: works with all Milwaukee® M18™ batteries

M18 CAG125XPD-0 M18 CAG125XPD-502C

Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
No load speed (rpm)	8500	8500
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.5
Switch type	Paddle switch	Paddle switch
Supplied in	–	Kitbox
Article Number	4933447605	4933448200
EAN Code	4002395006502	4002395262793

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 the most advanced digital overload and blade lock-up protection and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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

	M18 CBS125-0	M18 CBS125-502C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	100 min
No load speed (m/min)	0 - 116	0 - 116
Cutting capacity rect. stock (mm)	125 x 125	125 x 125
Blade length (mm)	1139.83	1139.83
Weight with battery pack (kg)	–	7.3
Supplied in	–	Kitbox
Article Number	4933447150	4933448195
EAN Code	4002395006038	4002395262779

Material wall thickness mm	Tooth pitch mm	Teeth per inch	Art. No.
≥ 8	2.5	10	48390501
5 to 8	1.8	14	48390511
4 to 5	1.4	18	48390521
≤ 4	1.0	25	48390531



Largest cutting capacity



5 step variable speed selection



Tool-free blade locking mechanism

HD18 PD

M18™ HEAVY DUTY PERCUSSION DRILL



- With its Milwaukee® 4-pole frameless motor it delivers 85 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
- Full metal gear box delivers maximum performance and long life
- Heavy Duty 13 mm full metal chuck delivers optimum bit retention
- Hammer mechanism delivers 28,000 bpm for highly effective masonry drilling
- 24 stage torque adjustment delivers optimum control for the user
- 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
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 PD-0
Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1800
Chuck capacity (mm)	13
Max. drilling wood (mm)	55
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	28,000
Max. torque (Nm)	85
Weight with battery pack (kg)	2.5
Supplied in	–
Article Number	4933446925
EAN Code	4002395005666

HD18 DD

M18™ HEAVY DUTY DRILL DRIVER



- With its Milwaukee® 4-pole frameless motor it delivers 85 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
- Full metal gear box delivers maximum performance and long life
- Heavy Duty 13 mm full metal chuck delivers optimum bit retention
- 24 stage torque adjustment plus additional drilling for maximum flexibility
- 2 stage mode selector allows the user to switch between „rotary“ and „screw drive“ modes quickly and easily
- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 DD-0
Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1800
Chuck capacity (mm)	13
Max. drilling wood (mm)	55
Max. drilling steel (mm)	13
Max. torque (Nm)	85
Weight with battery pack (kg)	2.5
Supplied in	–
Article Number	4933446928
EAN Code	4002395005673

HD18 HIW

M18™ HEAVY DUTY IMPACT WRENCH



- The most powerful 18 V 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
- Ideal 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 HIW-0	HD18 HIW-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	0 - 1900	0 - 1900
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	0 - 2200	0 - 2200
Max. torque (Nm)	610	610
Weight with battery pack (kg)	–	3.0
Supplied in	–	Kitbox
Article Number	4933416195	4933441260
EAN Code	4002395236879	4002395001330

HD18 HIWF

M18™ HEAVY DUTY IMPACT WRENCH WITH FRICTION RING



- The most powerful 18 V 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
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries



	HD18 HIWF-0	HD18 HIWF-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	0 - 1900	0 - 1900
Tool reception	1/2" square	1/2" square
Impact rate (ipm)	0 - 2200	0 - 2200
Max. torque (Nm)	610	610
Weight with battery pack (kg)	–	3.0
Supplied in	–	Kitbox
Article Number	4933441794	4933441789
EAN Code	4002395002313	4002395002290

HD18 H

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 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
- Mechanical clutch: protects tool when bit binds up
- Anti-Vibration-System: delivers max. comfort by minimizing vibration
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 H-0C	HD18 H-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
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
Vibration drilling (m/s²)	12.2	12.2
Vibration chiseling (m/s²)	7.4	7.4
Weight with battery pack (kg)	3.5	3.5
Supplied in	Kitbox	Kitbox
Article Number	4933431578	4933443468
EAN Code	4002395242825	4002395004355

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 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 minimizing vibration
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 HX-0	HD18 HX-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
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
Vibration drilling (m/s²)	12.2	12.2
Vibration chiseling (m/s²)	7.4	7.4
Weight with battery pack (kg)	–	3.7
Supplied in	–	Kitbox
Article Number	4933408320	4933441280
EAN Code	4002395239689	4002395001378

HD18 JS

M18™ HEAVY DUTY JIGSAW



- 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 change
- Keyless bevel facility on base plate allowing adjustments of 0-45°
- 5 stage pendulum action for increased performance
- Oversized blade roller support for increased blade stability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 JS-0	HD18 JS-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load stroke rate (spm)	0 - 2200	0 - 2200
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Stroke length (mm)	25	25
Weight with battery pack (kg)	–	3.4
Supplied in	–	Kitbox
Article Number	4933411170	4933441405
EAN Code	4002395235612	4002395001620

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
- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 JSB-0	HD18 JSB-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load stroke rate (spm)	2050 / 2700	2050 / 2700
Max. cutting capacity wood (mm)	120	120
Max. cutting capacity steel (mm)	10	10
Mitre capacity (°)	45	45
Stroke length (mm)	26	26
Weight with battery pack (kg)	–	2.9
Supplied in	–	Kitbox
Article Number	4933417845	4933426660
EAN Code	4002395241590	4002395002139

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 change
- Counter balance mechanism to reduce vibrations 15.2 m/s² in wooden beams
- 28.6 mm stroke length & 3000 strokes per minute for extremely fast cutting
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 BSX-0	M18 BSX-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
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	4933447285
EAN Code	4002395006113	4002395006120

HD18 CS

M18™ HEAVY DUTY 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	3500	3500
Max. cutting depth 90° (mm)	55	55
Max. cutting depth 45° (mm)	39	39
Blade diameter (mm)	165	165
Bore size (mm)	15.87	15.87
Weight with battery pack (kg)	–	3.8
Supplied in	–	Tool bag
Article Number	4933419134	4933441400
EAN Code	4002395238248	4002395001613

HD18 MS

M18™ HEAVY DUTY METAL SAW



- Milwaukee® 4-pole frameless motor delivers 3600 rpm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Compact, ergonomic design provides superior control over standard metal saws, reciprocating saws and band saws
- Tool-free depth adjustment quickly and easily adjusts cutting depth from 3 mm to 50 mm with a 135 mm blade
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Built in LED light illuminates the work surface
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 MS-0	HD18 MS-402B
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	3600	3600
Blade diameter (mm)	135	135
Bore size (mm)	20	20
Max. cut cap. in steel plate (mm)	1.6	1.6
Max. cutting capacity metal pipe Ø (mm)	50	50
Max. cutting capacity sections (mm)	51	51
Weight with battery pack (kg)	–	2.6
Supplied in	–	Tool bag
Article Number	4933427187	4933441390
EAN Code	4002395239078	4002395001590

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
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 BS-0	HD18 BS-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	146	146
Cutting capacity rect. stock (mm)	85 x 85	85 x 85
Blade length (mm)	898.52	898.52
Weight with battery pack (kg)	–	4.8
Supplied in	–	Kitbox
Article Number	4933419122	4933441415
EAN Code	4002395238224	4002395001644

HD18 SG

M18™ HEAVY DUTY STRAIGHT GRINDER



- Long slender spindle neck for better access to awkward spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Digital electronic 2-speed for optimum use of consumables
- Battery lock out function to prevent unintended start up
- Full metal gear case for maximum durability
- Maximised airflow for cool running for extended periods
- 6 mm collet for use with common accessories
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 SG-0	HD18 SG-401C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	1
Charger supplied	–	80 min
No load speed gear 1 (rpm)	17,500	17,500
No load speed gear 2 (rpm)	21,500	21,500
Collet capacity (mm)	6	6
Weight with battery pack (kg)	–	3.0
Supplied in	–	Kitbox
Article Number	4933417820	4933426665
EAN Code	4002395239917	4002395002122

HD18 PXP

M18™ HEAVY DUTY UPONOR Q&E EXPANSION TOOL



- Auto rotating head 12 mm to 40 mm (6 bar) and to 32 mm (10 bar) provides accurate, one-handed expansion
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Quick cam mechanism - single pull continuous action installs Q&E up to 4x faster
- Steel gears and integrated magnesium frame
- Robust D-handle design for easy installation of Q&E fittings
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 PXP-H06202C	HD18 PXP-H10202C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	2.0	2.0
No. of batteries supplied	2	2
Charger supplied	40 min	40 min
Stroke length (mm)	14	25
Speed (spm)	45	45
Included heads	16/20/25/32 mm	16/20/25/H32 mm
Head type	Auto-rotating	Auto-rotating
Weight with battery pack (kg)	3.5	3.5
Supplied in	Kitbox	Kitbox
Article Number	4933441771	4933441774
EAN Code	4002395001835	4002395001842

HD18 AG-115

M18™ HEAVY DUTY 115 MM ANGLE GRINDER



- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 AG-115-0	HD18 AG-115-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
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
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.4
Supplied in	–	Kitbox
Article Number	4933411210	4933441300
EAN Code	4002395235681	4002395001415

HD18 AG-125

M18™ HEAVY DUTY 125 MM ANGLE GRINDER



- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	HD18 AG-125-0	HD18 AG-125-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
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)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.2
Supplied in	–	Kitbox
Article Number	4933441502	4933441507
EAN Code	4002395002177	4002395002184

M18 SMS216

M18™ HEAVY DUTY 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

M18 SMS216-0

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	2700
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/ 45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre/ 90° bevel (mm)	270 x 60
Bore size (mm)	30
Weight with battery pack (kg)	14.5
Supplied in	–
Article Number	4933446780
EAN Code	4002395005475



First 18 V integral bar 216 mm mitre saw



Internal slide rails



Cutline visibility

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

C18 PCG/310C-201B

Voltage (V)	18
Battery type	Li-ion
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	4933441310
EAN Code	4002395001439

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

C18 PCG/400T-201B

Voltage (V)	18
Battery type	Li-ion
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	4933441812
EAN Code	4002395002368

C18 PCG/600

M18™ HEAVY DUTY CAULK GUN WITH 600 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	C18 PCG/600A-201B	C18 PCG/600T-201B
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
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 alum. tube	600 ml transp. tube
Weight with battery pack (kg)	2.3	2.3
Supplied in	Tool bag	Tool bag
Article Number	4933441305	4933441808
EAN Code	4002395001422	4002395002375

M18 GG

M18™ HEAVY DUTY GREASE GUN



- Powerful 18 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 3.9 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries
- 1219 mm high pressure flex hose with spring guard

	M18 GG-0	M18 GG-201C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0
No. of batteries supplied	0	1
Charger supplied	–	40 min
Pressure (bar)	562	562
Weight with battery pack (kg)	–	3.9
Supplied in	–	Kitbox
Article Number	4933440493	4933440490
EAN Code	4002395000357	4002395000340

M18 VC

M18™ HEAVY DUTY 7.5 L WET/DRY VACUUM



- Powerful 18 V motor with a maximum air flow of 1246 l/min / 80 bar suction power
- HEPA rated 99.7 % high efficiency wet/dry filter: for fine dust collection
- Built-in blower: provides 21 l/sec of air flow for maximum efficiency
- 7.5 l capacity: reduces downtime to emptying
- Stackable tool box design: for added portability and easier storage
- On-board accessory and hose storage: quick access to accessories
- Flexible battery system: works with all Milwaukee® M18™ batteries
- Supplied with washable filter, hose, crevice tool and utility nozzle

	M18 VC-0
Voltage (V)	18
Battery type	Li-Ion & PBS 3000
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Capacity solids (l)	9.65
Capacity liquids (l)	7.5
Hose diameter (mm)	31.5 / 41.7
Hose length (m)	1.8
Max. vacuum (mbar)	80
Air volume (l/min)	1246
Filter type	Wet/Dry
Weight with battery pack (kg)	5.4
Supplied in	–
Article Number	4933433601
EAN Code	4002395243037

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 BBL-0
Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Air volume (m³/min)	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
EAN Code	4002395004942

M18 BPD

M18™ COMPACT PERCUSSION DRILL



- Compact percussion drill measuring only 198 mm in length, making it ideal for working in confined spaces
- 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
- Full metal gear box delivers maximum performance and long life
- 13 mm metal chuck for quick bit changes and bit retention
- 18 stage torque adjustment for maximum flexibility
- 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
- On board fuel gauge and LED light
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 BPD-0	M18 BPD-202C	M18 BPD-402C
Voltage (V)	18	18	18
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	38	38	38
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	16	16	16
Max. percussion rate (bpm)	0 - 28,800	0 - 28,800	0 - 28,800
Max. torque (Nm)	50	50	60
Weight with battery pack (kg)	–	1.9	2.1
Supplied in	–	Kitbox	Kitbox
Article Number	4933443500	4933443515	4933443520
EAN Code	4002395003143	4002395003167	4002395003174

M18 BDD

M18™ COMPACT DRILL DRIVER



- Compact drill driver measuring only 185 mm in length, making it ideal for working in confined spaces
- 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
- Full metal gear box delivers maximum performance and long life
- 13 mm metal chuck for quick bit changes and bit retention
- 17 stage torque adjustment plus additional drilling for maximum flexibility
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 BDD-0	M18 BDD-202C	M18 BDD-402C
Voltage (V)	18	18	18
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	38	38	38
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	50	50	60
Weight with battery pack (kg)	–	1.8	2.0
Supplied in	–	Kitbox	Kitbox
Article Number	4933443530	4933443555	4933443565
EAN Code	4002395003198	4002395003204	4002395003228

M18 BID

M18™ COMPACT IMPACT DRIVER



- Compact impact driver measures 140 mm in length making it ideal for working 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
- 1/4" Hex drive with click lock for single hand loading of bit
- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 BID-0	M18 BID-202C	M18 BID-402C
Voltage (V)	18	18	18
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	–	2.0	4.0
No. of batteries supplied	0	2	2
Charger supplied	–	40 min	80 min
No load speed (rpm)	0 - 2000 / 0 - 2750	0 - 2000 / 0 - 2750	0 - 2000 / 0 - 2750
Impact rate (ipm)	0 - 2450 / 0 - 3450	0 - 2450 / 0 - 3450	0 - 2450 / 0 - 3450
Tool reception	1/4" Hex	1/4" Hex	1/4" Hex
Max. torque (Nm)	180	180	180
Weight with battery pack (kg)	–	1.4	1.7
Supplied in	–	Kitbox	Kitbox
Article Number	4933443570	4933443585	4933443580
EAN Code	4002395003235	4002395003259	4002395003242

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
- 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
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 BIW12-0	M18 BIW12-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 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)	–	1.9
Supplied in	–	Kitbox
Article Number	4933443590	4933443607
EAN Code	4002395003266	4002395003280

M18 BIW38

M18™ COMPACT 3/8" IMPACT WRENCH



- Compact 3/8" 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
- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 BIW38-0	M18 BIW38-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load speed (rpm)	0 - 2450	0 - 2450
Tool reception	3/8" square	3/8" square
Impact rate (ipm)	0 - 3350	0 - 3350
Max. torque (Nm)	210	210
Weight with battery pack (kg)	–	1.9
Supplied in	–	Kitbox
Article Number	4933443600	4933443620
EAN Code	4002395003273	4002395003327

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
- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 BRAIW-0
Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	0 - 1500 / 0 - 2250
Tool reception	3/8" square
Impact rate (ipm)	0 - 2400 / 0 - 3400
Max. torque (Nm)	40 / 76
Weight with battery pack (kg)	1.8
Supplied in	–
Article Number	4933447899
EAN Code	4002395006670

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
- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible system: works with all Milwaukee® M18™ batteries



M18 BRAID-0	
Voltage (V)	18
Battery type	Li-ion
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
EAN Code	4002395006663



Ideal for working within confined spaces



Compact 53 mm head design



2 speed settings for wider range of applications

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 BH-0	M18 BH-402C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
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/s ²)	10.3	10.3
Weight with battery pack (kg)	–	2.5
Supplied in	–	Kitbox
Article Number	4933443320	4933443330
EAN Code	4002395003730	4002395003747

M18 BMT

M18™ COMPACT MULTI-TOOL



- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- 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 BMT-0	M18 BMT-421C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	1 x 2.0 & 1 x 4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
Oscillation angle left/ right (°)	1.7	1.7
No load speed (rpm)	12,000 - 18,000	12,000 - 18,000
Weight with battery pack (kg)	–	1.7
Supplied in	–	Kitbox
Article Number	4933446203	4933446210
EAN Code	4002395004928	4002395004911

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 grip
- 100 mm compact head designed to fit in the tightest work areas
- Multi-position handle design allows for multiple hand positions and maximum comfort
- 10 + 1 electronic clutch enables complete control while fastening
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	C18 RAD-0
Voltage (V)	18
Battery type	Li-ion
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
EAN Code	4002395239085

C18 HZ

M18™ COMPACT ONE-HANDED HACKZALL™



- 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
- 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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries










	C18 HZ-0	C18 HZ-402B
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	4.0
No. of batteries supplied	0	2
Charger supplied	–	80 min
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	20	20
Weight with battery pack (kg)	–	2.5
Supplied in	–	Tool bag
Article Number	4933416785	4933441340
EAN Code	4002395237982	4002395001491

M18 HPT

M18™ HEAVY DUTY FORCE LOGIC™ HYDRAULIC PRESS TOOL

- Balanced, in-line design suitable for one-handed use
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- Service intervals: advanced electronics count cycles and notify users when tool reaches calibration intervals
- 4-step and precise battery status indicator
- Press indicator: provides visual confirmation of a quality connection
- Long-term reliability: goes an industry-leading 40,000 cycles between calibration inspections - The tool will not stop working after reaching 40,000 cycles
- Allows to press system related up to 108 mm copper- and 110 mm composite pipes
- Universal jaw reception to fit most common jaw sizes available on the market
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries



Jaw profile	Fits to following pipe systems suppliers	Nominal size	Tool suitability	Article No.	
M	VSH: X-Press Eurotubi Raccorderie Metallique Rubinetteria Bresciane Sanha: Nirosan Pegler Yorkshire	M12	M18	4932-430244	 
		M15		430246	
		M18		430248	
		M22		430250	
		M28		430252	
		M35		430254	
		M42		430255	
		M54		430256	
		V12		430261	
		V15		430263	
V	Viega Comap IBP Sanha: Nirosan	V18	M18	430265	 
		V22		430267	
		V28		430269	
		V35		430271	
		V42		430272	
		V54		430273	
		TH14		430275	
		TH16		430277	
TH	ALB Comap Fränkische Henco (TH14 - TH25 only) IPA Sanha Tiemme	TH18	M18	430279	 
		TH20		430281	
		TH25		430355	
		TH26		430284	
		TH32		430286	
		TH40		430288	
		TH50		430289	
		TH63		430290	
		U14		430292	
		U16		430294	
U	ALB Uponor: Unipipe, Airpipe Kann: Kann-therm Wavin: Press-Systeme Fränkische: Alpex F50 Profi DW Verbundrohr: Multitubo IBP: >B< Flex KE Kelit: Kelit Kelox Jupiter: Heizsystem	U18	M18	430296	 
		U20		430298	
		U25		430300	
		U32		430302	
		U40		430304	
		U50		430305	
		U63		430306	
				430307	

① Ring jaw adaptor

①

	M18 HPT-202C	M18 HPT-202C M-KIT	M18 HPT-202C V-KIT	M18 HPT-202C TH-KIT	M18 HPT-202C U-KIT
Voltage (V)	18	18	18	18	18
Battery type	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	2.0	2.0	2.0	2.0	2.0
No. of batteries supplied	2	2	2	2	2
Charger supplied	40 min	40 min	40 min	40 min	40 min
Press cycles	40,000	40,000	40,000	40,000	40,000
Weight with battery pack (kg)	3.3	3.3	3.3	3.3	3.3
Standard equipment	–	3 x M-profile jaws (15/22/28 mm)	3 x V-profile jaws (15/22/28 mm)	3 x TH profile jaws (16/20/32 mm)	3 x U-profile jaws (16/20/25 mm)
Supplied in	Kitbox	Kitbox	Kitbox	Kitbox	Kitbox
Article Number	4933443115	4933443125	4933443130	4933443135	4933443140
EAN Code	4002395003082	4002395003099	4002395003105	4002395003112	4002395003129

C12-28 DCR

M12™ - M28™ RADIO WITH MP3 PLAYER CONNECTION



- Exclusive AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Premium speakers and 40 W amplifier produce rich, full sound
- Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- Shock absorbing ABS polymer and steel construction protects against abusive jobsite conditions
- Customisable equaliser and 10-station preset
- Powered by M12™, M14™, M18™, M28™, V18, V28 & PBS 3000 batteries or a mains AC outlet
- Supplied with 220 - 240 V power adapter, 3.5 mm jack plug for auxiliary connection, i.e: iPods

	C12-28 DCR-0
Voltage (DC) (V)	12 - 28
Voltage (AC) (V)	220 - 240
Battery type	Li-ion & PBS 3000
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Dimensions (mm)	495 x 241 x 279
Speaker output (W)	40
Weight (kg)	7.3
Supplied in	–
Article Number	4933416345
EAN Code	4002395237135

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

	M18 BMS12-0
Voltage (V)	18
Battery type	Li-ion
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
EAN Code	4002395006731

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 delivers up to 2x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Flexible battery system: works with all Milwaukee® M18™ batteries

M18 BMS20-0

Voltage (V)	18
Battery type	Li-ion
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
EAN Code	4002395006748



Rotating head



In-line design



Belt clip

M18 LL

M18™ TRUEVIEW™ LANTERN LIGHT



- Milwaukee® TRUEVIEW™ high definition lighting makes work areas more productive, accurately represents true colours and details. Reduces glare, fatigue and eye strain
- 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%)
- Up to 9 hours of run time with a M18™ REDLITHIUM-ION™ 4.0 Ah battery pack on high light setting
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)

M18 LL-0

Voltage (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 (Lumens)	700
Beam distance (m)	29
Weight with battery pack (kg)	1.4
Article Number	4932430563
EAN Code	4002395382248

M18 AL

M18™ TRUEVIEW™ AREA LIGHT



- Milwaukee® TRUEVIEW™ high definition lighting makes work areas more productive, accurately represents true colours and details. Reduces glare, fatigue and eye strain
- Eight high performance LEDs provide 1100 Lumen light output - up to 30% brighter than 250 W Halogen lights
- Up to 8 hours of run time with a M18™ REDLITHIUM-ION™ 4.0 Ah battery pack on two brightness levels whilst remaining cool to human touch
- 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™

M18 AL-0

Voltage (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 (Lumens)	1100
Weight with battery pack (kg)	2.1
Article Number	4932430392
EAN Code	4002395380534

TRUEVIEW™

HIGH DEFINITION LIGHTING

TASK LIGHTING



INSPECTION LIGHTS Optimised for personal task lighting



LANTERN LIGHTS Designed to fill a work area or space



FLOOD LIGHT Designed to flood a large area or space

AREA LIGHTING

TRUEVIEW™



250 W Halogen



TRUEVIEW™



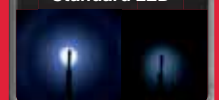
Standard LED



TRUEVIEW™



Standard LED



OPTIMISED LIGHT COLOUR FOR WORKSPACES

- TRUEVIEW™ products maintain a neutral white light that offers the greatest clarity and comfort to the end-user.
- Uses the highest quality LED's optimised for each individual light.

TRUE REPRESENTATION OF COLOUR AND DETAIL

- TRUEVIEW™ products offer the end-user the ability to accurately see colours.
- Uses high quality LED's and an optimised phosphor coating which covers the majority of the visible spectrum.

EVEN BEAM PATTERN REDUCES GLARE AND SHADOWS

- TRUEVIEW™ products offer even and consistent beam pattern across all lights that reduces glare and shadows.
- Uses reflectors and diffusers optimised for each product that deliver a uniform pattern.

M18 IL

M18™ TRUEVIEW™ INSPECTION LIGHT



- Milwaukee® TRUEVIEW™ high definition lighting makes work areas more productive, accurately represents true colours and details. Reduces glare, fatigue and eye strain
- 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
- Removable lens plate provides user the ability to replace lens plates when damaged instead of replacing entire unit
- 2 adjustable metal hooks for hanging in vertical and horizontal position
- Up to 15 hours of run time with a M18™ REDLITHIUM-ION™ 4.0 Ah battery pack on high light setting
- Thanks to its compact design it operates in locations other lights cannot
- Protected against splashing water at all angles (IP24)

M18 IL-0

Voltage (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 (Lumens)	300
Weight with battery pack (kg)	1.2
Article Number	4932430564
EAN Code	4002395382255

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 AC outlet
- Exclusive AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Premium speaker and 40 W amplifier produce rich, full sound
- Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- Reinforced roll cage and metal handles protects against abusive jobsite conditions
- Customizable equalizer and 10-station preset
- Protected 2.1 Amp USB power outlet charges devices in both AC and DC mode
- Supplied with auxiliary input cord, 2 x AAA batteries. Milwaukee® batteries sold separately

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	4933446639
EAN Code	4002395005420

M18 PP2A

M18 FUEL™ POWERPACK

- M18 CPD - M18 FUEL™ compact percussion drill
- M18 CID - M18 FUEL™ 1/4" hex compact impact driver



M18 PP2A-502C

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	100 min
Supplied in	Kitbox
Article Number	4933448080
EAN Code	4002395006847

M18 CPP2A

M18™ POWERPACK

- M18 CPD - M18 FUEL™ percussion drill
- M18 BMT - M18™ compact multi-tool



M18 CPP2A-402B

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Tool bag
Article Number	4933446940
EAN Code	4002395005703

M18 PP2B

M18 FUEL™ POWERPACK

- M18 CPD - M18 FUEL™ compact percussion drill
- M18 CIW12 - M18 FUEL™ compact 1/2" impact wrench



M18 PP2B-502C

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	100 min
Supplied in	Kitbox
Article Number	4933448085
EAN Code	4002395006861

M18 CPP2B

M12 FUEL™ - M18 FUEL™ POWERPACK

- M18 CPD - M18 FUEL™ percussion drill
- M12 CDD - M12 FUEL™ compact drill driver



M18 CPP2B-422B

Voltage (V)	12 & 18
Battery type	Li-ion
Battery pack capacity (Ah)	4.0 & 2.0
No. of batteries supplied	4
Charger supplied	80 min
Supplied in	Tool bag
Article Number	4933446945
EAN Code	4002395005697

M18 CPP6A

M18 FUEL™ POWERPACK

- M18 CPD - M18 FUEL™ percussion drill
- M18 CID - M18 FUEL™ 1/4" Hex impact driver
- M18 CCS - M18 FUEL™ circular saw
- M18 CSX - M18 FUEL™ Sawzall®
- M18 CAG 125 - M18 FUEL™ 125 mm angle grinder
- M18 TLED - M18™ LED torch



M18 CPP6A-502B

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	100 min
Supplied in	Tool bag
Article Number	4933448340
EAN Code	4002395262854

M18 BPP2C

M18™ POWERPACK

- M18 BPD - M18™ compact percussion drill
- M18 BID - M18™ compact impact driver



M18 BPP2C-402C

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Kitbox
Article Number	4933443552
EAN Code	4002395003419

M18 BPP2D

M18™ POWERPACK

- M18 BDD - M18™ compact drill driver
- M18 BID - M18™ compact impact driver



M18 BPP2D-402C

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Kitbox
Article Number	4933447126
EAN Code	4002395005901

M18 PP6B

M18™ POWERPACK

- M18 BPD - M18™ compact percussion drill
- M18 BIW12 - M18™ compact 1/2" impact wrench
- HD18 AG-125 - M18™ Heavy Duty 125 mm angle grinder
- HD18 CS - M18™ Heavy Duty circular saw for wood and plastic
- M18 BSX - M18™ Heavy Duty SAWZALL®
- M18 TLED - M18™ LED torch



M18 PP6B-402B

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Tool bag
Article Number	4933447395
EAN Code	4002395006304

M18 PP6D

M18™ POWERPACK

- M18 BPD - M18™ compact percussion drill
- M18 BID - M18™ compact impact driver
- HD18 JS - M18™ Heavy Duty jigsaw
- HD18 CS - M18™ Heavy Duty circular saw for wood and plastic
- M18 BSX – M18™ Heavy Duty SAWZALL®
- M18 TLED - M18™ LED torch



M18 PP6D-402B

Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Supplied in	Tool bag
Article Number	4933447400
EAN Code	4002395006311

M28

UPGRADE. OUTWORK. OUTLAST.



You Tube

OVER 30 VIDEOS!
WWW.YOUTUBE.COM/USER/MILWAUKEEUROTV

REDLITHIUM-ION™ 5.0 Ah

M28 CHPX

M28 FUEL™ HEAVY DUTY SDS-PLUS HAMMER

- Milwaukee® designed and built brushless POWERSTATE™ motor
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM-ION™ battery pack delivers up to 65% more run time & up to 20% more life and operates better down to -20°C than other lithium-ion technologies
- High powered motor gives corded tool performance
- Hardest hitting cordless SDS hammer in its class. Powerful hammer mechanism: delivers 4.7 J of impact energy at low 8.1 m/s² vibrations thanks to the new dual rail anti-vibration system*
- All metal gear case - optimum seating of the gears for enhanced service life
- 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
- *patent pending

	M28 CHPX-0	M28 CHPX-502C
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
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)	4.7	4.7
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/s ²)	8.1	8.1
Vibration chiseling (m/s ²)	8.1	8.1
Weight with battery pack (kg)	–	4.7
Supplied in	–	Kitbox
Article Number	4933448000	4933448010
EAN Code	4002395006755	4002395006762



THE HARDEST HITTING
SDS HAMMER IN IT'S CLASS!

4.7J IMPACT ENERGY



Hardest hitting cordless hammer in its class - 4.7 J



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



All metal gear case

M18-28 CPDEX

M18-28 FUEL™ HEAVY DUTY DUST EXTRACTOR



- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA Filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHPX & M28 CHPX

	M18-28 CPDEX-0
Voltage (V)	18
Battery type	Li-ion
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
EAN Code	4002395005505

M28 CHPXDE

M28 FUEL™ HEAVY DUTY SDS-PLUS HAMMER WITH DEDICATED DUST EXTRACTOR



Set of 7 SDS-plus
hammer drill bits.
Metal cassette
with Ø 5 / 6 / 8 x 110 mm
and Ø 6 / 8 / 10 / 12 x
160 mm.

Article No. 4932-

352339



Set of 10 SDS-plus
hammer drill bits.
Metal cassette
with Ø 5 / 6 / 6 x 110 mm
and Ø 6 / 6 / 8 / 8 / 10 /
12 / 14 x 160 mm.

Article No. 4932-

352340

- M28 CHPX - M28 FUEL™ Heavy Duty SDS-plus hammer
- M18-28 CPDEX - M18-28 Fuel™ Heavy Duty dust extractor

	M28 CHPXDE-502C
Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	90 min
Supplied in	Kitbox
Article Number	4933448015
EAN Code	4002395006779

HD28 PD

M28™ HEAVY DUTY PERCUSSION DRILL



- With its Milwaukee® high powered motor it delivers a staggering 90 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
- All metal gear case provides maximum durability
- Compact size of only 237 mm over all length
- 13 mm Röhm chuck provides maximum durability
- 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 delivers up to 65% more run time & up to 20% more life and operates better down to -20°C than other lithium-ion technologies

	HD28 PD-0X	HD28 PD-502X
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 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)	65	65
Max. drilling steel (mm)	16	16
Max. drilling concrete (mm)	20	20
Max. torque (Nm)	90	90
Weight with battery pack (kg)	–	2.5
Supplied in	Dyna Case	Dyna Case
Article Number	4933431646	4933448544
EAN Code	4002395242887	4002395263158

HD28 IW

M28™ HEAVY DUTY ½" DRIVE IMPACT WRENCH



- With its Milwaukee® 4-pole frameless motor it delivers a staggering 440 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
- Durable, lightweight magnesium gear case for extended life and comfort
- Variable speed trigger for enhanced control and accuracy
- ½" square drive with detent pin for secure socket retention
- Non-slip gripping surfaces for maximum comfort and control
- Exclusive reversible battery pack design for optimal tool balance
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 65% more run time & up to 20% more life and operates better down to -20°C than other lithium-ion technologies

	HD28 IW-0X	HD28 IW-502X
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load speed (rpm)	0 - 1450	0 - 1450
Impact rate (ipm)	0 - 2450	0 - 2450
Tool reception	½" square	½" square
Max. torque (Nm)	440	440
Weight with battery pack (kg)	–	4.1
Supplied in	Dyna Case	Dyna Case
Article Number	4933431642	4933448545
EAN Code	4002395242870	4002395263165

HD28 AG-115

M28™ HEAVY DUTY 115 MM ANGLE GRINDER



- Milwaukee®'s high performance 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
- Fast and easy wheel change with patented FIXTEC nut
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- AVS side handle for most compatible work and less strain to the user
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 65% more run time & up to 20% more life and operates better down to -20°C than other lithium-ion technologies

	HD28 AG-115-0X	HD28 AG115-502X
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load speed (rpm)	9000	9000
Disc diameter (mm)	115	115
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.8
Supplied in	Dyna Case	Dyna Case
Article Number	4933432146	4933448540
EAN Code	4002395243785	4002395263110

HD28 AG-125

M28™ HEAVY DUTY 125 MM ANGLE GRINDER



- Milwaukee®'s high performance 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
- Fast and easy wheel change with patented FIXTEC nut
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- AVS side handle for most compatible work and less strain to the user
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 65% more run time & up to 20% more life and operates better down to -20°C than other lithium-ion technologies

	HD28 AG-125-0X	HD28 AG125-502X
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load speed (rpm)	9000	9000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	36	36
Spindle size	M 14	M 14
Weight with battery pack (kg)	–	2.8
Supplied in	Dyna Case	Dyna Case
Article Number	4933432225	4933448541
EAN Code	4002395243952	4002395263127

HD28 SG

M28™ HEAVY DUTY STRAIGHT GRINDER



- Long slender spindle neck for better access to awkward spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Digital electronic 2-speed for optimum use of consumables
- Battery lock out function to prevent unintended start up
- Full metal gear case for maximum durability
- Maximised airflow for cool running for extended periods
- 6 mm collet for use with common accessories
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge

	HD28 SG-0
Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	22,500 / 19,500
Collet capacity (mm)	6
Weight with battery pack (kg)	3.1
Supplied in	–
Article Number	4933415615
EAN Code	4002395238484

HD28 MS

M28™ HEAVY DUTY METAL DRY CUT SAW



- Milwaukee®'s high performance motor delivers 3200 rpm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Large cutting depth of 61 mm
- Compact, ergonomic design provides superior control over standard metal saws, reciprocating saws and band saws
- Ergonomic soft grip handle design for more comfortable use
- Electronic motor brake, saw blade stops within seconds
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Built in LED light illuminates the work surface
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 65% more run time & up to 20% more life and operates better down to -20°C than other lithium-ion technologies
- Premium 174 mm carbide blade
- Supplied with 36 tooth blade



	HD28 MS-0
Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
No load speed (rpm)	3200
Blade diameter (mm)	174
Bore size (mm)	20
Max. cut cap. in steel plate (mm)	5
Max. cutting capacity metal pipe Ø (mm)	61
Max. cutting capacity sections (mm)	61
Weight with battery pack (kg)	4.2
Supplied in	–
Article Number	4933416880
EAN Code	4002395237777

HD28 CS

M28™ HEAVY DUTY CIRCULAR SAW



- Milwaukee® powerful 4200 rpm motor easily cuts most timber construction materials
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Versatile 54 mm cutting depth, 50° bevel cut capacity
- Heavy Duty construction with all metal lower / upper blade guards and aluminium shoe
- Left-blade design for optimal cut-line visibility and control
- Electronic motor brake, saw blade stops within seconds
- Ergonomic soft grip handle design for more comfortable use
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 65% more run time & up to 20% more life and operates better down to -20°C than other lithium-ion technologies
- Supplied with 24 tooth saw blade, parallel guide, dust port and allen key



	HD28 CS-0	HD28 CS-502C
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load speed (rpm)	4200	4200
Max. cutting depth 90° (mm)	54	54
Max. cutting depth 45° (mm)	39	39
Blade diameter (mm)	165	165
Arbor size (mm)	15.87	15.87
Weight with battery pack (kg)	–	3.6
Supplied in	–	Kitbox
Article Number	4933419022	4933448538
EAN Code	4002395238804	4002395263097

HD28 SX

M28™ HEAVY DUTY SAWZALL®



- Milwaukee®'s high performance 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
- Milwaukee® patented FIXTEC clamp for fast and easy keyless blade change
- Gear protection clutch - protects the gearbox in case of blade lock ups
- Counter balance mechanism to reduce vibrations
- 28.6 mm stroke length, 3000 spm for extremely fast cutting
- Tool free, adjustable shoe quickly adjusts blade depth
- Convenient two-speed selection for best cut control in different materials
- Soft grip gripping surfaces for maximum comfort and control
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM-ION™ battery pack delivers up to 65% more run time & up to 20% more life and operates better down to -20°C than other lithium-ion technologies

	HD28 SX-0	HD28 SX-502C
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
Max. cutting depth in soft-wood (mm)	300	300
Max. cutting depth in steel (mm)	25	25
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)	0-2000/0-3000	0-2000/0-3000
Stroke length (mm)	28.6	28.6
Weight with battery pack (kg)	–	4.1
Supplied in	–	Kitbox
Article Number	4933416860	4933448537
EAN Code	4002395237807	4002395263080

HD28 JSB

M28™ HEAVY DUTY BODY GRIP 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
- 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°
- Four-stage adjustment of the pendulum action for increased cutting performance and longer saw blade life
- Adjustable saw dust blower
- 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 delivers up to 65% more run time & up to 20% more life and operates better down to -20°C than other lithium-ion technologies

	HD28 JSB-0X	HD28 JSB-502X
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	–	5.0
No. of batteries supplied	0	2
Charger supplied	–	90 min
No load stroke rate (spm)	2100 / 2800	2100 / 2800
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Stroke length (mm)	26	26
Weight with battery pack (kg)	–	3.5
Supplied in	Dyna Case	Dyna Case
Article Number	4933432090	4933448542
EAN Code	4002395243778	4002395263134

M28 VC

M28™ HEAVY DUTY WET/DRY VACUUM CLEANER



- 28 V Milwaukee® high power motor delivers high suction power
- 99.7 % efficiency filter for trapping fine dust
- Built-in blower port
- Washable wet/dry filter
- Tool box style for easy transport and storage
- On board accessory and hose storage
- Supplied with washable wet/dry filter, gap nozzle, hose and wide nozzle

	M28 VC-0
Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Capacity solids (l)	9.6
Capacity liquids (l)	7.5
Hose diameter (mm)	32
Hose length (m)	1.6
Max. vacuum (mbar)	80
Weight with battery pack (kg)	5.4
Supplied in	–
Article Number	4933404620
EAN Code	4002395234806

C12-28 DCR

M12™ - M28™ RADIO WITH MP3 PLAYER CONNECTION



- Exclusive AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Premium speakers and 40 W amplifier produce rich, full sound
- Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- Shock absorbing ABS polymer and steel construction protects against abusive jobsite conditions
- Customisable equaliser and 10-station preset
- Powered by M12™, M14™, M18™, M28™, V18, V28 & PBS 3000 batteries or a mains AC outlet
- Supplied with 220 - 240 V power adapter, 3.5 mm jack plug for auxiliary connection, i.e: iPods

	C12-28 DCR-0
Voltage (DC) (V)	12 - 28
Voltage (AC) (V)	220 - 240
Battery type	Li-ion & PBS 3000
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Dimensions (mm)	495 x 241 x 279
Speaker output (W)	40
Weight (kg)	7.3
Supplied in	–
Article Number	4933416345
EAN Code	4002395237135

M28 B5

M28™ 5.0 AH BATTERY



- Delivers up to 65% more run-time & up to 20% more life compared with other Lithium-Ion technologies and / or with previous Milwaukee® battery technology. (Results depend on tool and application)
- REDLITHIUM-ION protection with Milwaukee® REDLINK™ digital overload protection to prevent users from damaging their cordless power tool investment in abusive situations
- Individual cell monitoring ensures optimal charge and discharge for maximum life
- Durable metal frame battery construction with shock responsive separators preventing pack failure from excessive vibrations or drops
- Water protection routes water away from the electronics & out of the battery pack
- Extreme hot and cold operating temperatures down to -20°C extend run time & life
- On-board battery fuel gauge helps the user to maximize his battery run time efficiency

	M28 B5
Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	1
Supplied in	–
Article Number	4932430484
EAN Code	4002395381456

M28 PACK B

M28™ POWERPACK

- HD28 PD – M28™ Heavy Duty percussion drill
- HD28 CS – M28™ Heavy Duty circular saw for wood
- HD28 SX - M28™ Heavy Duty SAWZALL®
- M28 WL – M28™ lamp



M28 Pack B-502B

Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	90 min
Supplied in	Tool bag
Article Number	4933448546
EAN Code	4002395263172

M28 PACK G

M28™ POWERPACK

- HD28 PD - M28™ Heavy Duty percussion drill
- M28 CHPX - M28™ Heavy Duty SDS-plus hammer
- M28 WL - M28™ lamp



M28 PACK G-502X

Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	90 min
Supplied in	Dyna Case
Article Number	4933448970
EAN Code	4002395263547

M28 PACK D

M28™ POWERPACK

- HD28 PD – M28™ Heavy Duty percussion drill
- HD28 SX – M28™ Heavy Duty SAWZALL®
- M28 WL – M28™ lamp



M28 Pack D-502B

Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	90 min
Supplied in	Tool bag
Article Number	4933448547
EAN Code	4002395263189

M28 PACK H

M28™ POWERPACK

- HD28 PD – M28™ Heavy Duty percussion drill
- HD28 AG – M28™ Heavy Duty 115 mm angle grinder



M28 Pack H-502X

Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	5.0
No. of batteries supplied	2
Charger supplied	90 min
Supplied in	Dyna Case
Article Number	4933448548
EAN Code	4002395263196

BATTERIES



	System	Battery type	Voltage (V)	Battery pack capacity (Ah)	Article Number	EAN Code
1. M4 B2	M4	Li-ion	4	2.0	4932430098	4002395377596
2. M12 B2	M12	Li-ion	12	2.0	4932430064	4002395377251
3. M12 B4	M12	Li-ion	12	4.0	4932430065	4002395377268
4. M14 B	M14	Li-ion	14.4	1.5	4932352665	4002395373239
5. M14 B4	M14	Li-ion	14.4	4.0	4932430323	4002395379842
6. M18 B2	M18	Li-ion	18	2.0	4932430062	4002395377237
7. M18 B4	M18	Li-ion	18	4.0	4932430063	4002395377244
8. M18 B5	M18	Li-ion	18	5.0	4932430483	4002395381449
9. M28 BX	M28	Li-ion	28	3.0	4932352732	4002395373901
10. M28 B5	M28	Li-ion	28	5.0	4932430484	4002395381456

CHARGERS



	System	Charging range	Charging time	Battery pack capacity (Ah)	For battery type NiCd	For battery type NiMH	For battery type Li-ion	Article Number	EAN Code
1. M4 C	M4	4 V	30 min	2.0	–	–	Yes	4932352958	4002395376162
2. C12 C	M12	12 V	40/80 min	2.0 & 4.0	–	–	Yes	4932352000	4002395366606
3. M12-18C	M12,M18,M14	12 - 18 V	40/80/100 min	2.0 & 4.0 & 5.0	–	–	Yes	4932352959	4002395376179
4. M1418 C6	M14,M18	14.4 V - 18 V	40/80/100 min	2.0 & 4.0 & 5.0	–	–	Yes	4932430086	4002395377473
5. M28 C	M28	28 V	60/90 min	2.0 & 4.0 & 5.0	–	–	Yes	4932352524	4002395371822

LAMPS



	Voltage (V)	Battery type	System	Battery compatibility	Bulb type	Article Number	EAN Code
1. M12 TLED-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4932430360	4002395380213
2. M12 SL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4932430178	4002395378395
3. M12 LL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4932430562	4002395382231
4. M18 TLED-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4932430361	4002395380220
5. M18 AL-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4932430392	4002395380534
6. M18 LL-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4932430563	4002395382248
7. M18 IL-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4932430564	4002395382255
8. M28 WL-0	28	Li-ion	M28	All Milwaukee® M28™ batteries	Xeon	4932352526	4002395371846
9. M28 WL LED-0	28	Li-ion	M28	All Milwaukee® M28™ batteries	LED	4932352527	4002395371853

M4 D

M4™ DRILL DRIVER

- Compact 244 mm screwdriver
- Best in class high accuracy electronic clutch with 8% tolerance
- 2 speed gearbox for screwdriving and drilling
- Electronic switch for variable speed
- 1/4" Hex chuck for quick and easy bit change
- 2 position handle for best balance and minimum reaction force
- Fuel gauge displays remaining charge

M4 D-202B

Voltage (V)	4
Battery type	Li-ion
Battery pack capacity (Ah)	2.0
No. of batteries supplied	2
Charger supplied	30 min
No load speed gear 1 (rpm)	0 - 200
No load speed gear 2 (rpm)	0 - 600
Tool reception	1/4" Hex
Max. torque (Nm)	5
Weight with battery pack (kg)	0.5
Supplied in	Tool bag
Article Number	4933440475
EAN Code	4002395000388



2 speed gearbox



1/4" Hex chuck



2 position handle

HAMMERS



658 2568



KANGO 950

10 KG CLASS DRILLING AND BREAKING HAMMER



- 20 J blow energy for best in class breaking performance
- 1700 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
- All metal gearcase - optimum seating of the gears for enhanced service life
- Service indicator light
- Automatic lubrication system for longer life time
- In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	KANGO 950 S	KANGO 950 K
Power input (W)	1700	1700
No load speed (rpm)	125 - 250	125 - 250
Blow energy (EPTA)(J)	20	20
Full load hammer action (bpm)	975 - 1950	975 - 1950
Full load speed (soft hammer) (rpm)	125 - 250	125 - 250
Max. drilling solid bit (mm)	50	50
Max. drilling tunnel bit (mm)	80	80
Max. drilling core bit (mm)	150	150
Tool reception	SDS-Max	K-Hex
Vibration drilling (m/s ²)	12.5	12.5
Vibration chiseling (m/s ²)	11	11
Weight (kg)	11.8	11.8
Supplied in	Kitbox	Kitbox
Article Number	4933375710	4933375500
EAN Code	4002395232031	4002395231607

KANGO 900

10 KG CLASS BREAKING HAMMER



- 20 J blow energy for best in class breaking performance
- 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

	KANGO 900 S	KANGO 900 K
Power input (W)	1600	1600
Blow energy (EPTA)(J)	20	20
Full load hammer action (bpm)	975 - 1950	975 - 1950
Tool reception	SDS-Max	K-Hex
Vibration chiseling (m/s ²)	11	11
Weight (kg)	11.0	11.0
Supplied in	Kitbox	Kitbox
Article Number	4933375720	4933375650
EAN Code	4002395232048	4002395231614

KANGO 750 S

7 KG CLASS DRILLING AND BREAKING HAMMER



- Large, heavy weight striker delivers maximum 11.9 J impact energy
- Powerful 1550 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Fullwave electronics for precise power adjustment to application
- Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

KANGO 750 S

Power input (W)	1550
No load speed (rpm)	300
Blow energy (EPTA)(J)	11.9
Full load hammer action (bpm)	2740
Full load speed (soft hammer) (rpm)	240
Max. drilling solid bit (mm)	50
Max. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s ²)	9.5
Vibration chiseling (m/s ²)	9.1
Weight (kg)	8.2
Supplied in	Kitbox
Article Number	4933398600
EAN Code	4002395235193

KANGO 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

KANGO 545 S

Power input (W)	1300
No load speed (rpm)	450
Blow energy (EPTA)(J)	8.5
Full load hammer action (bpm)	2840
Full load speed (soft hammer) (rpm)	350
Max. drilling solid bit (mm)	45
Max. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	100
Tool reception	SDS-Max
Vibration drilling (m/s ²)	13
Vibration chiseling (m/s ²)	9
Weight (kg)	6.7
Supplied in	Kitbox
Article Number	4933398200
EAN Code	4002395234073

4 CUT SDS-MAX DRILL BITS

Ø MM	A MM	B MM	QUANTITY	ART. NO. 4932-
12	340	200	1	352750
12	540	400 ▲	1	352751
12	690	550	1	430727
14	340	200	1	352752
14	540	400 ▲	1	352753
15	340	200	1	352754
15	540	400 ▲	1	352755
16	340	200	1	352756
16	540	400 ▲	1	352757
16	940	800 ▲	1	352758
16	1320	1180 ▲	1	352759
18	340	200	1	352760
18	540	400 ▲	1	352761
18	940	800 ▲	1	352762
18	1320	1180 ▲	1	352763
20	320	200	1	352764
20	520	400 ▲	1	352765
20	920	800 ▲	1	352766
20	1320	1200 ▲	1	352767
22	320	200	1	352768
22	520	400 ▲	1	352769
22	920	800 ▲	1	352770
22	1320	1200 ▲	1	352771
24	320	200	1	352772
24	520	400 ▲	1	352773
25	320	200	1	352774
25	520	400 ▲	1	352775
25	920	800 ▲	1	352776
25	1320	1200 ▲	1	352777
26	520	400	1	430728
28	370	250	1	352778
28	570	450 ▲	1	352779
28	670	550 ▲	1	352780
28	920	800 ▲	1	352781
28	1320	1200 ▲	1	352782
30	370	250	1	352783
30	570	450	1	352784
30	920	800	1	430729
32	370	250	1	352785
32	570	450	1	352786
32	920	800 ▲	1	352787
32	1320	1200 ▲	1	352788
35	370	250	1	352789
35	570	450	1	352790
35	920	800 ▲	1	352791
38	370	250	1	352792
38	570	450	1	352793
40	370	250	1	352794
40	570	450 ▲	1	352795
40	920	800 ▲	1	352796
40	1320	1200 ▲	1	352797
45	570	450	1	352798
45	920	800	1	430730
50	570	450	1	430731
52	570	450	1	352799

SDS-Max 5pc drill bit set:
Ø 16, 18 x 540 mm. 1 352800
Ø 20, 22, 25 x 520 mm.

▲ Pre-drill with a short drill bit of the same diameter.

KANGO 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 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

KANGO 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
Max. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	105
Tool reception	SDS-Max
Vibration drilling (m/s ²)	16.8
Vibration chiseling (m/s ²)	16.7
Weight (kg)	6.3
Supplied in	Kitbox
Article Number	4933418100
EAN Code	4002395238422

KANGO 500 S

5 KG CLASS BREAKING HAMMER



- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	KANGO 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/s ²)	11,5
Weight (kg)	6.3
Supplied in	Kitbox
Article Number	4933398220
EAN Code	4002395234059

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
Vibration chiseling (m/s ²)	16.7
Weight (kg)	5.9
Supplied in	Kitbox
Article Number	4933443180
EAN Code	4002395003402

PCE 3/K

3 KG SDS-PLUS CHIPPING HAMMER



- Over sized heavy weight striker delivers 3.6 joules of impact energy
- 720 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Electronics with accelerator switch
- Fully insulated metal gearbox for maximum stability
- Lightweight, ergonomic front handle is fully adjustable and can be securely fixed in the best position to suit the required drilling angle
- AVS (Anti-Vibration-System) and soft grip for less tiring operation
- Lock-on switch for more comfortable extended use
- Variolock (35 positions) for setting the face of the chisel
- 4 m cable

	PCE3/K
Power input (W)	720
Blow energy (EPTA)(J)	3.6
Full load hammer action (bpm)	0 - 3650
Tool reception	SDS-Plus
Weight (kg)	3.7
Supplied in	Kitbox
Article Number	4933384300
EAN Code	4002395232215

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
Full load speed (rpm)	0 - 800
Max. drilling concrete (mm)	32
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Tool reception	SDS-Plus
Vibration drilling (m/s ²)	22
Vibration chiseling (m/s ²)	20
FIXTEC	Yes
Weight (kg)	3.6
Supplied in	Kitbox
Article Number	4933400069
EAN Code	4002395233342

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 4.8 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 E	PLH 28 XE
Power input (W)	800	800
Blow energy (EPTA)(J)	4.8	4.8
Full load hammer action (bpm)	0 - 4000	0 - 4000
Full load speed (rpm)	0 - 1000	0 - 1000
Max. drilling concrete (mm)	28	28
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	40	40
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s ²)	10.6	10.6
Vibration chiseling (m/s ²)	6.8	6.8
FIXTEC	No	Yes
Weight (kg)	3.4	3.6
Supplied in	Kitbox	Kitbox
Article Number	4933446790	4933446800
EAN Code	4002395005482	4002395005499



THE HARDEST HITTING
SDS HAMMER IN IT'S CLASS!

4.8J IMPACT ENERGY



Dual patented AVS system*



Inline switch design



XE version with fast changing FIXTEC adaptor and 13 mm keyed chuck

PH 30

30 MM SDS-PLUS 3-MODE HAMMER



- Over sized heavy weight striker delivers 3.6 joules of impact energy
- 1030 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Soft start for precise start of drilling/chiselling
- Low vibration due to ergonomic soft grip on main and side handle
- Soft hammer mode for drilling in sensitive materials
- Fast tool changing from FIXTEC system with keyless chuck
- Greatest durability in class is achieved by utilising integrated metal block technology in the gearing mechanism
- Brush rotation ring (for same power in forward & reverse action)
- Safety clutch protects machine and user if drill bit jams
- 4 m cable

PH 30 POWER X

Power input (W)	1030
Blow energy (EPTA)(J)	3.6
Full load hammer action (bpm)	0 - 3800
Full load speed (rpm)	0 - 850
Max. drilling concrete (mm)	30
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Tool reception	SDS-Plus
Vibration drilling (m/s ²)	22
Vibration chiseling (m/s ²)	14
FIXTEC	Yes
Weight (kg)	2.9
Supplied in	Kitbox
Article Number	4933396420
EAN Code	4002395234967

PH 28

28 MM SDS-PLUS 3-MODE HAMMER



- Over sized heavy weight striker delivers 3.4 joules of impact energy
- 820 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Soft start for precise start of drilling/chiselling
- Low vibration due to ergonomic soft grip on main and side handle
- Soft hammer mode for drilling in sensitive materials
- Greatest durability in class is achieved by utilising integrated metal block technology in the gearing mechanism
- Brush rotation ring (for same power in forward & reverse action)
- Safety clutch protects machine and user if drill bit jams
- X version comes with fast changing FIXTEC adaptor with keyless chuck
- 4 m cable

PH 28

PH 28 X

Power input (W)	820	820
Blow energy (EPTA)(J)	3.4	3.4
Full load hammer action (bpm)	0 - 4000	0 - 4000
Full load speed (rpm)	0 - 900	0 - 900
Max. drilling concrete (mm)	28	28
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	30	30
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s ²)	22	22
Vibration chiseling (m/s ²)	16	16
FIXTEC	No	Yes
Weight (kg)	2.7	2.9
Supplied in	Kitbox	Kitbox
Article Number	4933396396	4933396392
EAN Code	4002395234936	4002395234943

PH 26

26 MM SDS-PLUS 3-MODE HAMMER



- Most compact, slimline hammer available in its class
- Unmatched performance with 2.4 J blow energy and 4500 bpm
- Lowest vibration only 13.5 m/s²
- Extreme Milwaukee® durability thanks to integrated metal block technology
- 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 cable

	PH 26	PH 26 X
Power input (W)	725	725
Blow energy (EPTA)(J)	2.4	2.4
Full load hammer action (bpm)	0 - 4500	0 - 4500
Full load speed (rpm)	0 - 1250	0 - 1250
Max. drilling concrete (mm)	26	26
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	30	30
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s ²)	13.5	13.5
Vibration chiseling (m/s ²)	11.2	11.2
FIXTEC	No	Yes
Weight (kg)	2.4	2.6
Supplied in	Kitbox	Kitbox
Article Number	4933428240	4933428250
EAN Code	4002395239849	4002395239863

PFH 26

26 MM SDS-PLUS 2-MODE FIXING HAMMER



- Most compact, slimline fixing hammer available in its class
- Unmatched performance with 2.4 J blow energy and 4500 bpm
- Lowest vibration at drilling into concrete: only 13.5 m/s²
- Extreme Milwaukee® durability thanks to Integrated metal block technology
- Innovative and patented internal weight reduction technology
- Hammer stop function - turns off the hammering action - for screw driving applications or drilling without percussion in wood/metal
- Brush rotation ring (for same power in forward & reverse action)
- 4 m cable

	PFH 26
Power input (W)	725
Blow energy (EPTA)(J)	2.4
Full load hammer action (bpm)	0 - 4500
Full load speed (rpm)	0 - 1250
Max. drilling concrete (mm)	26
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s ²)	13.5
Vibration chiseling (m/s ²)	8.5
FIXTEC	No
Weight (kg)	2.4
Supplied in	Kitbox
Article Number	4933428230
EAN Code	4002395239832

PFH 24

24 MM SDS-PLUS 2-MODE FIXING HAMMER



- Variable speed - precise drilling start and perfect adjustment to the application
- Lock-on switch for more comfortable extended use
- Safety clutch protects machine and user if drill bit jams
- Reverse function
- Hammer stop function - turns off the hammering action - for screw driving applications or drilling without percussion in wood/metal
- Service hatch - access hatch for servicing (e.g. worn-out carbon brushes)
- Depth-gauge knob
- Soft grip for user comfort
- 4 m cable

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

	PFH 24 E
Power input (W)	670
Blow energy (EPTA)(J)	1.9
Full load hammer action (bpm)	0 - 3700
Full load speed (soft hammer) (rpm)	0 - 850
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s ²)	15.5
FIXTEC	No
Weight (kg)	2.4
Supplied in	Kitbox
Article Number	4933411470
EAN Code	4002395235834

	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/s ²)	10.2
FIXTEC	No
Weight (kg)	1.9
Supplied in	Kitbox
Article Number	4933408070
EAN Code	4002395237531

RX4

LONGER THAN LIFE!

50% LONGER LIFE TIME



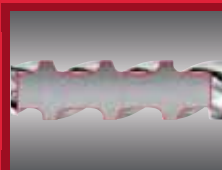
Thanks to the optimum 4 x 90° symmetry, all four carbide cutting edges function evenly and do not jam up when hitting rebar.



Four symmetrically spiral shoulders ensure low, uniform flute wear.



Solid one piece carbide tip for outstanding lifetime.



Thicker core body for low vibration and extra strength minimising drill bit breakages.



Centering tip for straight forward spot drilling with pinpoint accuracy.



The PGM seal guarantees precisely fitting anchor application holes over the entire life time of the drill bit.

SDS-plus RX4 drill bits – 4 cut

SDS-plus drill bit set (5-piece)
Plastic container

Contents:
Ø 5/6 x 110 mm
Ø 6/8/10 x 160 mm
Art. no. 4932352833



SDS-plus drill bit set (5-piece)
Plastic container

Contents:
Ø 5.5 x 110 mm
Ø 5.5/6/7/8 x 160 mm
Art. no. 4932352835



SDS-plus drill bit set (7-piece)
Plastic cassette

Contents:
Ø 5/6/8 x 110 mm
Ø 6/8/10/12 x 160 mm
Art. no. 4932352051

SB 2-35 D

1010 W 2-SPEED PERCUSSION DRILL



- Powerful 1010 W motor
- High torque and lower speed for tough applications
- Variable speed
- Metal gearbox for outstanding durability
- Hammer action stop for rotary drilling only
- 16 mm metal keyed chuck
- 4 m cable

PD2E 24 R

1020 W 2-SPEED PERCUSSION DRILL



- Powerful 1020 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal gearbox for outstanding durability
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable

SB 2-35 D

Power input (W)	1010
No load speed gear 1 (rpm)	0 - 800
No load speed gear 2 (rpm)	0 - 1800
Max. drilling concrete (mm)	35
Max. drilling masonry (mm)	40
Max. drilling steel (mm)	16
Max. drilling wood (mm)	50
Max. static stalling torque (Nm)	57
Chuck capacity (mm)	16
Weight (kg)	4.2
Supplied in	Kitbox
Article Number	4933380507
EAN Code	4002395227280

PD2E 24 R

Power input (W)	1020
No load speed gear 1 (rpm)	0 - 1000
No load speed gear 2 (rpm)	0 - 3200
Max. drilling concrete (mm)	22
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	60
Chuck capacity (mm)	13
Weight (kg)	3.0
Supplied in	Kitbox
Article Number	4933419595
EAN Code	4002395238651

PD2E 24 RS

1010 W 2-SPEED PERCUSSION DRILL



- Powerful 1010 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal synchromesh gearbox for outstanding durability
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable

PD2E 24 RST

1200 W 2-SPEED PERCUSSION DRILL



- Powerful 1200 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal synchromesh gearbox for outstanding durability
- Torque adjustment
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable

PD2E 24 RS

Power input (W)	1010
No load speed gear 1 (rpm)	0 - 1450
No load speed gear 2 (rpm)	0 - 3400
Max. drilling concrete (mm)	20
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	54
Chuck capacity (mm)	13
Weight (kg)	3.1
Supplied in	Kitbox
Article Number	4933380462
EAN Code	4002395227273

PD2E 24 RST

Power input (W)	1200
No load speed gear 1 (rpm)	0 - 1450
No load speed gear 2 (rpm)	0 - 3400
Max. drilling concrete (mm)	22
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	16
Max. drilling wood (mm)	45
Max. static stalling torque (Nm)	56
Chuck capacity (mm)	13
Weight (kg)	3.1
Supplied in	Kitbox
Article Number	4933380796
EAN Code	4002395228553

PD2E 22 R

850 W 2-SPEED PERCUSSION DRILL



- Powerful 850 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal gearbox for outstanding durability
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable

	PD2E 22 R
Power input (W)	850
No load speed gear 1 (rpm)	0 - 1000
No load speed gear 2 (rpm)	0 - 3200
Max. drilling concrete (mm)	20
Max. drilling masonry (mm)	22
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	56
Chuck capacity (mm)	13
Weight (kg)	2.9
Supplied in	Kitbox
Article Number	4933419570
EAN Code	4002395238613

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	4933431955
EAN Code	4002395243914

T-TEC 201

750 W L-SHAPED 2-SPEED PERCUSSION DRILL



- Optimal handling from a compact ergonomic design
- High torque planetary gears for drilling and driving large diameters
- Direct bit reception in spindle reducing overall length of tool
- Hammer action stop for rotary drilling
- Metal keyless chuck (1.5 - 13 mm)
- Reversible action
- Removable back handle
- 4 m cable

PDE 16 RP

630 W SINGLE SPEED PERCUSSION DRILL



- Excellent handling from a compact ergonomic design
- Planetary gearbox for low speed and high torque applications
- Integrated-Metal-Block technology for highest durability and stability
- Electronics: variable preselection of speed for optimum drilling
- Hammer action stop for rotary drilling
- 4 m cable

T-TEC 201

Power input (W)	750
No load speed gear 1 (rpm)	0 - 1200
No load speed gear 2 (rpm)	0 - 3400
Max. drilling concrete (mm)	20
Max. drilling masonry (mm)	22
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	58
Chuck capacity (mm)	13
Weight (kg)	2.7
Supplied in	Kitbox
Article Number	4933380708
EAN Code	4002395227914

PDE 16 RP

Power input (W)	630
No load speed (rpm)	0 - 950
Max. drilling concrete (mm)	16
Max. drilling masonry (mm)	20
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	59
Chuck capacity (mm)	13
Weight (kg)	2.0
Supplied in	Kitbox
Article Number	4933409206
EAN Code	4002395235339

PDE 13 RX

630 W SINGLE SPEED PERCUSSION DRILL



- Excellent handling from a compact ergonomic design
- IMB - Integrated-Metal-Block technology for highest durability and stability
- Electronics: variable preselection of speed for optimum drilling
- Hammer action stop for rotary drilling
- Keyless chuck 1,5 - 13 mm with one sleeve
- Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable

	PDE 13 RX
Power input (W)	630
No load speed (rpm)	0 - 2900
Max. drilling concrete (mm)	15
Max. drilling masonry (mm)	18
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	21
Chuck capacity (mm)	13
Weight (kg)	1.8
Supplied in	Kitbox
Article Number	4933409200
EAN Code	4002395235322

B4-32

1050 W 4-SPEED ROTARY DRILL



- Powerful 1050 W motor
- Four-speed rotary drill for Heavy Duty drilling up to 32 mm diameter in steel
- Robust metal casing, extra-jacketed in motor area
- Cone spindle with morse taper for precision tool holder
- Cross-handle and breast plate for safe handling and high contact pressure
- Suitable for stationary application with magnetic drill stand DDH 32
- 4 m cable

	B4-32
Power input (W)	1050
No load speed gear 1 (rpm)	220
No load speed gear 2 (rpm)	260
No load speed gear 3 (rpm)	350
No load speed gear 4 [rpm]	420
Max. drilling steel (mm)	32
Max. drilling wood (mm)	52
Max. static stalling torque (Nm)	>200
Tool reception	MT3
Weight (kg)	9.7
Supplied in	–
Article Number	4933380519
EAN Code	4002395227235

B2E 16 RLD

900 W 2-SPEED ROTARY DRILL



- Powerful 900 W motor
- High torque and lower speed for tough applications
- Variable speed selection
- Metal gearbox for outstanding durability
- 16 mm metal keyed chuck
- 4 m cable

HD2E 13 R

705 W 2-SPEED ROTARY DRILL



- Compact and powerful 705 W motor
- Electronics with variable speed selection and reverse function
- Metal gearbox for outstanding durability
- 13 mm metal keyless chuck
- Soft grip and ergonomic handle design for comfortable handling
- 4 m cable

B2E 16 RLD

Power input (W)	900
No load speed gear 1 (rpm)	0 - 750
No load speed gear 2 (rpm)	0 - 1600
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	88
Chuck capacity (mm)	16
Tool reception	M18 x 2.5
Weight (kg)	4.2
Supplied in	–
Article Number	4933380482
EAN Code	4002395227198

HD2E 13 R

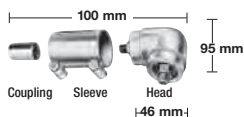
Power input (W)	705
No load speed gear 1 (rpm)	0 - 1050
No load speed gear 2 (rpm)	0 - 2200
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	60
Chuck capacity (mm)	13
Tool reception	½" x 20
Weight (kg)	2.7
Supplied in	–
Article Number	4933390186
EAN Code	4002395231454

HDE 13 RQD

825 W SINGLE SPEED ROTARY DRILL



- Compact and powerful 825 W motor
- Variable speed
- Great performance in low speed and high torque applications
- Keyed chuck 1.5 - 13 mm
- Reverse operation
- 4 m QUIK-LOK cable



Head and handle swivel 360° and can be locked tight in any position.



*RA drill attachment not included

	HDE 13 RQD
Power input (W)	825
No load speed (rpm)	0 - 500
Max. drilling steel (mm)	13
Max. drilling wood (mm)	38
Max. static stalling torque (Nm)	101
Chuck capacity (mm)	13
Tool reception	1/2" x 20
Weight (kg)	3.2
Supplied in	—
Article Number	110750
EAN Code	4002395229659

HDE 10 RQX

725 W SINGLE SPEED ROTARY DRILL



- Compact and powerful 725 W motor
- Electronic switch for variable speed to ensure a smooth, easy drilling start
- Great performance in low speed and high torque applications
- Industrial metal single sleeve keyless chuck
- Automatic spindle lock
- Reversible action
- 4 m QUIK-LOK cable

	HDE 10 RQX
Power input (W)	725
No load speed (rpm)	0 - 850
Max. drilling steel (mm)	10
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	63
Chuck capacity (mm)	10
Tool reception	1/2" x 20
Weight (kg)	1.9
Supplied in	—
Article Number	020250
EAN Code	4002395229628

NEW

HOLE DOZER™ HOLESAWS

HOLE DOZER™

The Milwaukee® **Hole Dozer™** is the jobsite workhorse that provides unstoppable durability through the most demanding applications.



- Lifetime warranty against tooth breakage
- Rip guard tooth geometry provides for the most durable tooth form and best lifetime



PLUG JACK™

- Multiple leverage points to work cut material out of the holesaw for faster plug removal
 - Deepest access for thick plugs
 - Higher access for thin material



7pc Holesaw set

Holesaws: 19, 22, 25, 29, 32 mm.
Arbor – for holesaws Ø 14 – 30 mm
(Id. No. 49567010). Spacer and adaptor.
1/8" Hex allen key.

49224083



10pc Holesaw set

Holesaws: 25, 32, 40, 54, 68, 76 mm.
Arbor – for holesaws Ø 14 – 30 mm
(Id. No. 49567010). Arbor – for holesaws
Ø 32 – 152 mm (Id. No. 49569100).
2 x Pilot drill bits, 1/8" Hex allen key.

49224201



14pc Holesaw set

Holesaws: 19, 22, 25, 29, 32, 35, 38,
44, 51, 57 mm. Arbor – for holesaws
Ø 14 – 30 mm (Id. No. 49567010).
Arbor – for holesaws Ø 32 – 152 mm
(Id. No. 49569100).
2 x Pilot drill bits, 1/8" Hex allen key.

49224152



17pc Holesaw set

Holesaws: 20, 22, 25, 32, 40, 44, 51,
57, 64, 65, 67, 68, 76 mm.
Arbor – for holesaws Ø 14 – 30 mm
(Id. No. 49567010). Arbor – for holesaws
Ø 32 – 152 mm (Id. No. 49569100).
2 x Pilot drill bits, 1/8" Hex allen key.

49224102



Ø MM	CUTTING DEPTH MM	ARTICLE NO.	Ø MM	CUTTING DEPTH MM	ARTICLE NO.
14	41	49560002	64	41	49560147
16	41	49560012	65	41	49560153
17	41	49560014	67	41	49560158
19	41	49560023	68	41	49560159
20	41	49560024	70	41	49560163
24	41	49560037	73	41	49560167
25	41	49560043	76	41	49560173
27	41	49560047	79	41	49560177
29	41	49560052	83	41	49560183
30	41	49560057	86	41	49560187
32	41	49560062	89	41	49560193
33	41	49560067	92	41	49560197
35	41	49560072	95	41	49560203
37	41	49560077	98	41	49560207
38	41	49560082	102	41	49560213
40	41	49560087	105	41	49560217
41	41	49560092	111	41	49560227
43	41	49560097	114	41	49560233
44	41	49560102	121	41	49560237
46	41	49560107	127	41	49560243
48	41	49560112	133	41	49560244
50	41	49560113	140	41	49560247
51	41	49560117	152	41	49560253
52	41	49560122	160	38	4932399885
54	41	49560127	168	38	4932399886
57	41	49560132	177	38	4932399887
59	41	49560137	200	38	4932399888
60	41	49560142	210	38	4932399889

HDE 13 RQX

950 W SINGLE SPEED ROTARY DRILL



- Compact and powerful 950 W motor
- Variable speed
- Great performance in low speed and high torque applications
- Industrial metal single sleeve keyless chuck
- Automatic spindle lock
- Reverse operation
- 4 m QUIK-LOK cable

	HDE 13 RQX	HDE 13 RQX KIT
Power input (W)	950	950
No load speed (rpm)	0 - 850	0 - 850
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	38	38
Max. static stalling torque (Nm)	94	94
Chuck capacity (mm)	13	13
Tool reception	1/2" x 20	1/2" x 20
Weight (kg)	2.0	2.0
Supplied in	–	Kitbox
Article Number	030250	4933428550
EAN Code	4002395229642	4002395241576

HDE 6 RQ

725 W SINGLE HIGH SPEED ROTARY DRILL



- Compact and powerful 725 W motor
- Metal gearbox for exact seating of bearings and gears
- Keyed chuck 1.5 - 10 mm
- Ergonomic design with soft grip
- Reverse operation
- 4 m QUIK-LOK cable

	HDE 6 RQ
Power input (W)	725
No load speed (rpm)	0 - 4000
Max. drilling steel (mm)	6
Max. drilling wood (mm)	16
Max. static stalling torque (Nm)	30
Chuck capacity (mm)	10
Tool reception	3/8" x 24
Weight (kg)	1.4
Supplied in	–
Article Number	010150
EAN Code	4002395229611

DE 13 RP

630 W SINGLE SPEED ROTARY DRILL



- Compact and powerful 630 W motor
- Electronics: variable preselection of speed for optimum drilling
- Integrated metal block technology for highest durability and stability
- Planetary gearbox for low speed and high torque applications
- Metal keyless chuck (1.5 - 13 mm)
- Reversible action
- Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable

	DE 13 RP
Power input (W)	630
No load speed (rpm)	0 - 950
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	59
Chuck capacity (mm)	13
Tool reception	1/2" x 20
Weight (kg)	2.1
Supplied in	Kitbox
Article Number	4933409194
EAN Code	4002395235346

DE 10 RX

630 W SINGLE HIGH SPEED ROTARY DRILL



- Compact and powerful 630 W motor
- Electronics: variable preselection of speed for optimum drilling
- Integrated metal block technology for highest durability and stability
- Planetary gearbox for low speed and high torque applications
- Metal FIXTEC chuck (1.0 - 10 mm)
- Reversible action
- Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable

	DE 10 RX
Power input (W)	630
No load speed (rpm)	0 - 2700
Max. drilling steel (mm)	10
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	21
Chuck capacity (mm)	10
Tool reception	1/2" x 20
Weight (kg)	1.6
Supplied in	–
Article Number	4933409211
EAN Code	4002395235353

MDE 38 COMPACT

MAGNETIC DRILLING PRESS



- Two coil high strength magnet
- Simple two button control panel with large mushroom stop button
- Right or left side handle mounting
- Integrated safety strap
- Supplied with standard 19 mm arbor, safety braid and Hex keys

	MDE 38 Compact
Power input (W)	1050
No load speed (rpm)	450
Full load speed (rpm)	320
Max. diameter broaching capacity (mm)	38
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	13
Max. static stalling torque (Nm)	100
Magn. holding power (at drill point pressure) (N)	10,400
Weight (kg)	12.0
Supplied in	–
Article Number	427050
EAN Code	4002395229857

MDE 42

MAGNETIC DRILLING PRESS



- Lightweight, portable and powerful magnetic drill stand
- 1200 watts of motor power transmitted through three reduction gears provide the power to drill a massive 42 mm hole through 50 mm thick steel
- High magnet power and the latest developments in electronics provide the control and comply to all safety demands
- Electronic switch panel for easy operation
- Supplied with an adjustable safety guard, cutting oil and hex keys

	MDE 42
Power input (W)	1200
No load speed (rpm)	300 - 640
Full load speed (rpm)	170 - 330
Max. diameter broaching capacity (mm)	42
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	16
Max. static stalling torque (Nm)	85
Magn. holding power (at drill point pressure) (N)	10,000
Weight (kg)	11.5
Supplied in	Kitbox
Article Number	4933380832
EAN Code	4002395228881

MD 4-85

MAGNETIC DRILLING PRESS



- Heavy-duty magnet drill stand with 4-speed motor and high-torque gear transmission
- High precision through the morse 3 taper reception and easily adapted to take solid bits either direct or through a chuck system
- Powerful magnetic base exerts a force of almost two tonnes, ensuring safety and stability
- Electronic switch panel for easy operation
- Supplied with an adjustable safety guard, cutting oil and hex keys

	MD 4-85
Power input (W)	1050
No load speed (rpm)	220/260/350/420
Full load speed (rpm)	115/160/190/260
Max. diameter broaching capacity (mm)	85
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	32
Max. static stalling torque (Nm)	>200
Magn. holding power (at drill point pressure) (N)	18,000
Weight (kg)	28.0
Supplied in	Kitbox
Article Number	4933380850
EAN Code	4002395228904

IPWE 520 RQ

3/4" DRIVE IMPACT WRENCH



- Metal gearbox for exact seating of bearings and gears
- High torque output 520 Nm
- Soft grip and ergonomic handle design
- Variable speed, reversible
- 4 m QUIK-LOK cable

	IPWE 520 RQ
Power input (W)	725
No load speed (rpm)	0 - 1700
Impact rate (ipm)	1000 - 2500
Max. torque (Nm)	520
Max. bolt diameter	M24
Tool reception	3/4" square
Weight (kg)	2.8
Supplied in	—
Article Number	907650
EAN Code	4002395229666

IPWE 400 RQ

1/2" DRIVE IMPACT WRENCH



- Metal gearbox for exact seating of bearings and gears
- High torque output 400 Nm
- Soft grip and ergonomic handle design
- Variable speed, reversible
- 4 m QUIK-LOK cable



10-piece Shockwave Impact Duty™ 1/2" sockets set

Contents: 8 / 10 / 11 / 12 / 13 / 14 / 16 / 17 / 19 / 21 mm.

Article No. 4932-

352861

TKSE 2500 Q

TECH GUN FOR SELF DRILLING SCREWS



- Metal gearbox for exact seating of bearings and gears
- Quiet snap-action clutch
- Very easy to remove „snap-on“ depth setting nose
- Soft grip
- Supplied with a belt clip, socket set - 6/8/10 mm (49-66-3004) and 4 m QUIK-LOK cable



3 piece Hexagon socket set

Set includes: 6 / 8 / 10 mm magnetic sockets.

Article No.

49663004

	IPWE 400 RQ
Power input (W)	725
No load speed (rpm)	0 - 1700
Impact rate (ipm)	1000 - 2600
Max. torque (Nm)	400
Max. bolt diameter	M20
Tool reception	1/2" square
Weight (kg)	2.7
Supplied in	-
Article Number	907250
EAN Code	4002395229673

	TKSE 2500 Q
Power input (W)	725
No load speed (rpm)	0 - 2500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	25
Tool reception	1/4" Hex
Weight (kg)	1.4
Supplied in	-
Article Number	679050
EAN Code	4002395229710

DWSE 4000 Q

DRYWALL SCREWDRIVER



- Metal gearbox for exact seating of bearings and gears
- Quiet snap-action clutch
- Very easy to remove „snap-on“ depth setting nose
- Soft grip
- Supplied with a bit holder, Philips No. 2, belt clip and 4 m QUIK-LOK cable



*not included

	DWSE 4000 Q
Power input (W)	725
No load speed (rpm)	0 - 4000
Wood screws to (mm)	4.8
Max. static stalling torque (Nm)	20
Tool reception	1/4" Hex
Weight (kg)	1.3
Supplied in	-
Article Number	674350
EAN Code	4002395229680

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	4933368690
EAN Code	4002395232505

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	½" G + 1 ¼" UNC
Weight (kg)	6.5
Supplied in	Kitbox
Article Number	4933428000
EAN Code	4002395239801

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
EAN Code	4002395239818

Wet Diamond Drilling Cores

WCHP-SB 8–50 mm



- ① Standard 1/2" G reception
- ② Standard 1 1/4" UNC reception
- ③ Engraving of diameter and type on the core reception for longterm visibility
- ④ Laser welded segments guarantee against break off
- ④ 10 mm segment height for superior lifetime

- Extra thin 2 mm segment for fast and aggressive drilling in reinforced concrete
- Closed ring segment for outstanding performance in tough applications

Uniquely designed TURBO shaped segments

- Pre-grinded, for best performance right from the first hole
- One outer and two inner slots enable improved cooling and increased material removal



WCHP-SB 52–152 mm



Ø mm	Description	A Core reception	B Working length mm	C Total length mm	Article No. 4932-
8	WCHP-SB 8	1/2" G	70	135	352072
12	WCHP-SB 12	1/2" G	200	265	352074
14	WCHP-SB 14	1/2" G	300	365	352075
16	WCHP-SB 16	1/2" G	300	365	352077
18	WCHP-SB 18	1/2" G	300	365	352078
20	WCHP-SB 20	1/2" G	300	365	352079
22	WCHP-SB 22	1/2" G	300	365	352080
24	WCHP-SB 24	1/2" G	300	365	352081
25	WCHP-SB 25	1/2" G	300	365	352082
28	WCHP-SB 28	1/2" G	300	365	352083
30	WCHP-SB 30	1/2" G	300	365	352084
32	WCHP-SB 32	1/2" G	300	365	352085
35	WCHP-SB 35	1/2" G	300	365	352086
37	WCHP-SB 37	1/2" G	300	365	352087

Ø mm	Description	A Core reception	B Working length mm	C Total length mm	Article No. 4932-
40	WCHP-SB 40	1/2" G	300	365	352088
42	WCHP-SB 42	1/2" G	300	365	352089
45	WCHP-SB 45	1/2" G	300	365	352090
50	WCHP-SB 50	1/2" G	300	365	352092
52	WCHP-SB 52	1 1/4" UNC	420	500	352734
62	WCHP-SB 62	1 1/4" UNC	420	500	352735
82	WCHP-SB 82	1 1/4" UNC	420	500	352736
92	WCHP-SB 92	1 1/4" UNC	420	500	352737
102	WCHP-SB 102	1 1/4" UNC	420	500	352738
112	WCHP-SB 112	1 1/4" UNC	420	500	352739
122	WCHP-SB 122	1 1/4" UNC	420	500	352740
132	WCHP-SB 132	1 1/4" UNC	420	500	352741
152	WCHP-SB 152	1 1/4" UNC	420	500	352742

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 C
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
Supplied in	–
Article Number	40044
EAN Code	4002395229772

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 speed
- Vertical and horizontal water level
- Drill 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	4933400600
EAN Code	4002395234011

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
No load speed gear 1 (rpm)	450
No load speed gear 2 (rpm)	900
Max. drilling core bit (mm)	250
Tool reception	1 1/4" UNC
Weight (kg)	9
Supplied in	–
Article Number	40964
EAN Code	4002395229796

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
Max. drilling core bit (mm)	250
Stroke length (mm)	520
Height (mm)	834
Base size (mm)	276 x 467
Angle capacity (°)	45
Weight (kg)	10
Supplied in	–
Article Number	4933400590
EAN Code	4002395234028

CONSTRUC



SAWZALL®
INVENTED BY MILWAUKEE®

TION

658 2568



SSPE 1500 X

1500 W SUPER SAWZALL®



- 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
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC blade clamp system - provides fast and easy blade changes
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 12.5 m/s²
- Variable speed trigger and dial speed control - maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL® blade, additional keyed blade clamp and 4 m cable

SSPE 1500 X

Power input (W)	1500
No load stroke rate (spm)	0 - 2800
Stroke length (mm)	32
Weight (kg)	4.5
Supplied in	Kitbox
Article Number	4933428900
EAN Code	4002395241699

SSPE 1300 RX

1300 W SAWZALL®



- High cutting performance due to powerful 1300 watt motor combined with a 32 mm saw stroke
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- 360° rotating handle for optimal user comfort
- FIXTEC blade clamp system - provides fast and easy blade changes
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 12.5 m/s²
- Variable speed trigger and dial speed control - maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL® blade and 4 m cable

SSPE 1300 RX

Power input (W)	1300
No load stroke rate (spm)	0 - 3000
Stroke length (mm)	32
Weight (kg)	4.2
Supplied in	Kitbox
Article Number	4933440590
EAN Code	4002395001095

SSPE 1300 SX

1300 W SAWZALL®



- High cutting performance due to powerful 1300 watt motor combined with a 32 mm saw stroke
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC blade reception as well as change kit to keyed blade change
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 14.5 m/s²
- Variable speed trigger and dial speed control - maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL® blade, additional keyed blade clamp and 4 m cable

SSPE 1300 SX

Power input (W)	1300
No load stroke rate (spm)	0 - 2800
Stroke length (mm)	32
Weight (kg)	3.9
Supplied in	Kitbox
Article Number	4933428520
EAN Code	4002395241545

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 crople mechanism
- Supplied with a SAWZALL® blade and 4 m cable

SSD 1100 X

Power input (W)	1100
No load stroke rate (spm)	0 - 2900
Stroke length (mm)	28
Weight (kg)	3.2
Supplied in	Kitbox
Article Number	4933416710
EAN Code	4002395237623

SAWZALL™ BLA



TEARING IT UP FOR 60 YEARS!

THIN KERF

**DOUBLE
DUTY
UPGRADE™**

Metal cutting thin kerf blades

- **Longest:** Improved tooth geometry for best speed and double the lifetime. Bi-Metal quality cutting teeth with 8% Cobalt offers the ultimate in performance and lifetime.
- **Strongest:** Stamped indentations around the reception strengthens the blade at its weakest point.
- **Thin kerf:** Slim blade body optimised for maximum flexibility and speed
- **Ice hardened:** Unique cryogenic heat treatment process gives tougher teeth for cutting the hardest of metals and up to 50% longer life.

Length	Tooth	Pack	Article No.
150	14	5	48005182
230	14	5	48005187
150	18	5	48005184
230	18	5	48005188



THE TORCH™

**DOUBLE
DUTY
UPGRADE™**

Heavy Duty metal cutting and demolition

- **Longest:** Improved tooth geometry for best speed and double the lifetime. Thick 1,06 mm robust blade body for precise cuts. 25 mm blade height for improved stability and minimum vibration. Bi-Metal quality cutting teeth with 8% Cobalt offers the ultimate in performance and lifetime.
- **Strongest:** Stamped indentations around the reception strengthens the blade at its weakest point.
- **Stiffest:** Grid iron pattern is built into the blade to make it more rigid with less tendency to bend or buckle for best durability.
- **Ice hardened:** Unique cryogenic heat treatment process gives tougher teeth for cutting the hardest of metals and up to 50% longer life.

Length	Tooth	Pack	Article No.
150	10	5	48005712
230	10	5	48005713

Length	Tooth	Pack	Article No.
150	14	5	48005782
230	14	5	48005787



DES

PURE DEMOLITION



THE AX™

Demolition blades for wood and nail impregnated wood

For faster plunge cutting and reaching into restricted areas. Protects the tooth during nail impacts for increased durability and life time.

- **Strong:** Extra thick 1.60 mm body for maximum robustness and life making it ideal for wood with nails or bolts.
- **Fast:** Aggressive 5 Tpi tooth geometry removes more material per stroke for faster cutting.
- **Sloped shape:** Excellent for plunge cutting and reaching into restricted areas.
- **Shatter resistant:** Bi-Metal construction allows the blade to bend and flex without breaking.

Length	Tooth	Pack	Article No.
150	5	5	48005021
230	5	5	48005026
300	5	5	48005027

FANG TIP™
NAIL GUARD™

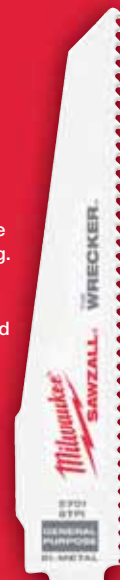


THE WRECKER™

Extra Heavy Duty blades for metal and demolition

- **Strong and precise:** Extra thick 1.60 mm blade body.
- **Bi-Metal construction:** Excellent blade life and performance.
- **Tooth geometry:** Aggressive strengthened tooth tip design and uniform gullet depth allows for more material to be removed per stroke for faster cutting.
- **Sloped blade shape:** The sloped shape makes this blade ideal for plunge cutting. Most suited for cutting metal and for demolition applications (wood with nails).

Length	Tooth	Pack	Article No.
150	8	5	48005701
230	8	5	48005706
300	8	5	48005711



AGV 15 DEC

1550 W ANGLE GRINDER WITH DUST MANAGEMENT



- Powerful, 1550 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to prevent user from „kickback-effect“
- Keyless depth adjustment from 5 - 28 mm
- Keyless opening for easy and fast blade change
- Cutting guide with cutting indication line to prevent twisting and best control during work
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the Milwaukee® M-Class cleaners with unique „click-system“ adaptor supplied with the Milwaukee® EMAC vacuum cleaner
- Anti-vibration side handle for reduced user fatigue
- Supplied with 4 m rubber cable, dust extraction cutting shroud, diamond cutting wheel DUH 125 mm

AGV 15-125 XC DEC-SET

Power input (W)	1550
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.6
Variable speed	No
FIXTEC flange nut	No
Line lock out function	Yes
Autobalancer system	No
Supplied in	Dyna Case
Article Number	4933448025
EAN Code	4002395006816

AGV 15 DEG

1550 W ANGLE GRINDER WITH DUST MANAGEMENT



- Powerful, 1550 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased tool life time and best performance in all applications
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Magnetic, tool-free interface for optimum work in corners and closed to walls
- On-board storage of front cover, when removed for work in restricted areas
- Flexible height adjustment allows for complete use of diamond segments on grinding wheel
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the Milwaukee® M-Class cleaners with unique „click-system“ adaptor supplied with the Milwaukee® EMAC vacuum cleaner
- Angled bale handle design to allow for more pressure to be applied in all positions
- Brushes are replaceable when worn
- Supplied with 4 m rubber cable, bale handle, dust extraction grinding shroud, diamond cup wheel 125 mm

AGV 15-125 XC DEG-SET

Power input (W)	1550	1550
No load speed (rpm)	11,000	2800 - 11,000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight (kg)	2.6	2.6
Variable speed	No	Yes
FIXTEC flange nut	No	No
Line lock out function	Yes	Yes
Autobalancer system	No	No
Supplied in	Dyna Case	Dyna Case
Article Number	4933448035	4933448830
EAN Code	4002395006830	4002395263424

AGV 15-125 XE DEG-SET

AGV 12 DEC

1200 W ANGLE GRINDER WITH DUST MANAGEMENT



- Powerful, 1200 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to prevent user from „kickback-effect“
- Keyless depth adjustment from 5 - 28 mm
- Keyless opening for easy and fast blade change
- Cutting guide with cutting indication line to prevent twisting and best control during work
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the Milwaukee® M-Class cleaners with unique „click-system“ adaptor supplied with the Milwaukee® EMAC vacuum cleaner
- Anti-vibration side handle for reduced user fatigue
- Supplied with 4 m rubber cable, dust extraction cutting shroud, diamond cutting wheel DUH 125 mm

AGV 12-125 X DEC-SET

Power input (W)	1200
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.4
FIXTEC flange nut	No
Deadman switch	No
Line lock out function	Yes
Switch type	Slide switch
Supplied in	Dyna Case
Article Number	4933448020
EAN Code	4002395006809

AGV 12 DEG

1200 W ANGLE GRINDER WITH DUST MANAGEMENT



- Powerful, 1200 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Magnetic, tool-free interface for optimum work in corners and closed to walls
- On-board storage of front cover, when removed for work in restricted areas
- Flexible height adjustment allows for complete use of diamond segments on grinding wheel
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the Milwaukee® M-Class cleaners with unique „click-system“ adaptor supplied with the Milwaukee® EMAC vacuum cleaner
- Angled bale handle design to allow for more pressure to be applied in all positions
- Brushes are replaceable when worn
- Supplied with 4 m rubber cable, bale handle, dust extraction grinding shroud, diamond cup wheel 125 mm

AGV 12-125 X DEG-SET

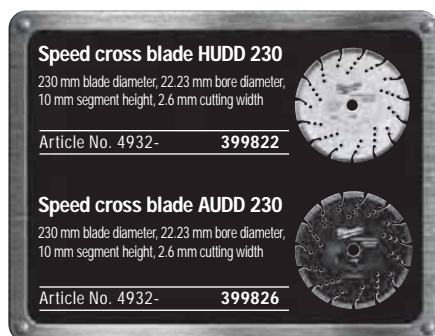
Power input (W)	1200
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.4
FIXTEC flange nut	No
Deadman switch	No
Line lock out function	Yes
Switch type	Slide switch
Supplied in	Dyna Case
Article Number	4933448030
EAN Code	4002395006823

WCE 65

**2300 W 230 MM (65 MM DOC)
WALL CHASER**



- Powerful 2300 watt motor
- Ideal for plumbers and builders for installing waste pipes
- Motor overload protection
- Current limitation for soft start
- Axial rotation of drive unit for optimum cutting into corners
- Dust extraction connection
- Supplied with special chisel, keys, parallel guide



	WCE 65
Power input (W)	2300
No load speed (rpm)	6600
Disc diameter (mm)	230
Cutting width (mm)	56
Max. cutting depth (mm)	65
Spindle size	M 14
Weight (kg)	8.7
Supplied in	Kitbox
Article Number	4933385125
EAN Code	4002395229208

WCS 45

**1900 W 150 MM (45 MM DOC)
WALL CHASER**



- Powerful 1900 W motor
- Overload protection
- Variable adjustable cutting depth and variable cutting width
- TILT-LOK handle
- Soft grip
- Dust extraction connection
- Supplied with 2 diamond discs, special chisel, keys



	WCS 45
Power input (W)	1900
No load speed (rpm)	5800
Disc diameter (mm)	150
Cutting width (mm)	45
Max. cutting depth (mm)	45
Spindle size	M 14
Weight (kg)	6.6
Supplied in	Kitbox
Article Number	4933383350
EAN Code	4002395229086

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
Max. cutting depth (mm)	30
Spindle size	M 14
Weight (kg)	4.3
Supplied in	Kitbox
Article Number	4933383855
EAN Code	4002395228980

AS 300 EMAC

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



- Semi-compact 30 litre tank for site/workshop use
- 3800 litres/min airflow with 250 mbar suction
- Dust class M. Standard MAK-factor > 0,1 mg/m³: mineral dust, wood dust (oak, beech)
- Power take off for auto switching of powertools
- Double filter system
- Washable and long lasting filter
- Anti-static package to prevent shocks caused by static charges
- Automatic filter cleaning system
- 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

	AS 300 EMAC
Power input (W)	1500
Air volume (l/min)	3800
Max. vacuum (mbar)	250
Capacity (l)	30
Hose diameter (mm)	36
Weight (kg)	10
Supplied in	-
Article Number	4933416080
EAN Code	4002395236688

METAL WOR



KING

658 2568



AGVM 26

2600 W ANGLE GRINDER



- Milwaukee® B-Guard protects both operator and machine from „kickback effect“
- Powerful, 2600 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- 7 position rotatable main handle
- FIXTEC flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AGVM 26-230 GEX	AGVM 26-230 GEX/DMS
Power input (W)	2600	2600
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.8	5.8
FIXTEC flange nut	Yes	Yes
Deadman switch	No	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	–	–
Article Number	4933402365	4933402495
EAN Code	4002395234271	4002395234394

AGV 26

2600 W ANGLE GRINDER



- Powerful, 2600 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- 7 position rotatable main handle
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AGV 26-230 GE	AGV 26-230 GE/DMS
Power input (W)	2600	2600
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.5	5.5
FIXTEC flange nut	No	No
Deadman switch	No	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	–	–
Article Number	4933402360	4933402490
EAN Code	4002395234257	4002395234356

AGVM 24

2400 W ANGLE GRINDER



- Milwaukee® B-Guard protects both operator and machine from „kickback effect“
- Powerful, 2400 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- 7 position rotatable main handle
- FIXTEC flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AGVM 24-230 GEX	AGVM 24-230 GEX/DMS
Power input (W)	2400	2400
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.8	5.8
FIXTEC flange nut	Yes	Yes
Deadman switch	No	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	–	–
Article Number	4933402340	4933402475
EAN Code	4002395234240	4002395234370

AGV 24

2400 W ANGLE GRINDER



- Powerful, 2400 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AGV 24-230 E	AGV 24-230 GE	AGV 24-230 GE/DMS
Power input (W)	2400	2400	2400
No load speed (rpm)	6600	6600	6600
Disc diameter (mm)	230	230	230
Max. cutting depth (mm)	68	68	68
Spindle size	M 14	M 14	M 14
Weight (kg)	5.5	5.5	5.5
FIXTEC flange nut	No	No	No
Deadman switch	No	No	Yes
Line lock out function	Yes	Yes	No
Autobalancer system	Yes	Yes	Yes
AVS Anti-Vibration System	Yes	Yes	Yes
Rotatable main handle	No	Yes	Yes
Supplied in	–	–	–
Article Number	4933402335	4933402330	4933402520
EAN Code	4002395234233	4002395234226	4002395234400

AG 24

2400 W ANGLE GRINDER



- Powerful, 2400 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Ergonomically designed motor housing for best user comfort
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AG 24-230 E	AG 24-230 E/DMS
Power input (W)	2400	2400
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.3	5.3
FIXTEC flange nut	No	No
Deadman switch	No	Yes
Line lock out function	Yes	No
Autobalancer system	No	No
AVS Anti-Vibration System	No	No
Rotatable main handle	No	No
Supplied in	–	–
Article Number	4933402325	4933402450
EAN Code	4002395234219	4002395234325

AGV 22

2200 W ANGLE GRINDER



- 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 22-180 E	AGV 22-230 E	AGV 22-230/DMS
Power input (W)	2200	2200	2200
No load speed (rpm)	8500	6600	6600
Disc diameter (mm)	180	230	230
Max. cutting depth (mm)	43	68	68
Spindle size	M 14	M 14	M 14
Weight (kg)	5.3	5.4	5.4
FIXTEC flange nut	No	No	No
Deadman switch	No	No	Yes
Line lock out function	Yes	Yes	No
Autobalancer system	No	No	No
AVS side handle	Yes	Yes	Yes
Rotatable main handle	No	No	No
Supplied in	–	–	–
Article Number	4933431820	4933431850	4933431860
EAN Code	4002395243839	4002395243860	4002395243877

AG 22

2200 W ANGLE GRINDER



- 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
- 5.2 kg for most comfortable handling
- Burst resistant keyed safety guard
- External brush doors for easy access to the brushes for fast servicing

	AG 22-180/DMS	AG 22-230/DMS
Power input (W)	2200	2200
No load speed (rpm)	6600	6600
Disc diameter (mm)	180	230
Max. cutting depth (mm)	43	68
Spindle size	M 14	M 14
Weight (kg)	5.1	5.2
FIXTEC flange nut	No	No
Deadman switch	Yes	Yes
Line lock out function	No	No
Autobalancer system	No	No
AVS side handle	No	No
Rotatable main handle	No	No
Supplied in	–	–
Article Number	4933431830	4933433630
EAN Code	4002395243846	4002395244423

AGV 21 GEX

2100 W ANGLE GRINDER



- Powerful, 2100 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain on body joints
- 7 position main handle
- Soft start for smooth start up
- FIXTEC flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AGV 21-230 GEX	AGV 21-230 GEX/DMS
Power input (W)	2100	2100
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.5	5.5
FIXTEC flange nut	Yes	Yes
Deadman switch	No	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	–	–
Article Number	4933402304	4933402525
EAN Code	4002395234158	4002395234424

AG 16 INOX

1520 W LOW SPEED GRINDER



- Powerful, 1520 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Digital tachy-electronic with variable speed electronic, soft start, thermal overload protection and no-load speed limitation
- Ideal speed (7600 rpm) for flap grinding discs
- FIXTEC for tool-free disc change
- Burst resistant quick release safety guard for easy adjustment
- Ideal for metal application
- 4 m rubber cable

	AG 16-125 INOX
Power input (W)	1520
No load speed (rpm)	2000 - 7600
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.5
Variable speed	Yes
FIXTEC flange nut	Yes
Supplied in	–
Article Number	4933407345
EAN Code	4002395235766

AGV 17

1750 W ANGLE GRINDER

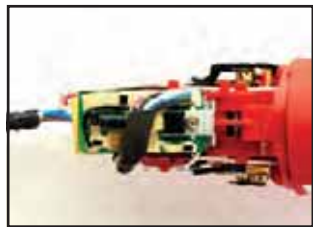


- Powerful, 1750 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Constant power electronics with soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Thermal overload protection to prevent overheating
- Safety clutch to 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
- 4 m rubber cable

	AGV 17-125 XE	AGV 17-150 XC/DMS	AGV 17-180 XC/DMS
Power input (W)	1750	1750	1750
No load speed (rpm)	2600 - 11,000	9500	7600
Disc diameter (mm)	125	150	180
Max. cutting depth (mm)	33	45	58
Spindle size	M 14	M 14	M 14
Weight (kg)	2.8	3.0	3.1
Variable speed	Yes	No	No
FIXTEC flange nut	Yes	Yes	Yes
Deadman switch	No	Yes	Yes
Line lock out function	Yes	Yes	Yes
AVS side handle	Yes	Yes	Yes
Autobalancer system	No	No	No
Supplied in	–	–	–
Article Number	4933432230	4933432250	4933432270
EAN Code	4002395243983	4002395243990	4002395244003

AG 16

1520 W ANGLE GRINDER



- Powerful, 1520 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Digital tachometer with constant speed under load, soft start, thermal overload protection and no-load speed limitation
- FIXTEC for tool-free disc change
- Burst resistant quick release safety guard for easy adjustment
- 4 m rubber cable

	AG 16-125 XC	AG 16-125 XC/DMS
Power input (W)	1520	1520
No load speed (rpm)	11,000	11,000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight (kg)	2.5	2.5
Variable speed	No	No
FIXTEC flange nut	Yes	Yes
Deadman switch	No	Yes
Supplied in	–	–
Article Number	4933407270	4933407260
EAN Code	4002395235797	4002395235827

AGV 15

1550 W ANGLE GRINDER



- Powerful, 1550 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to prevent user from „kickback-effect“
- New integrated and innovative FIXTEC tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less fatigue
- 4 m rubber cable

	AGV 15-125 XC	AGV 15-125 XE	AGV 15-150 XC
Power input (W)	1550	1550	1550
No load speed (rpm)	11,000	2800 - 11,000	9000
Disc diameter (mm)	125	125	150
Max. cutting depth (mm)	33	33	44
Spindle size	M 14	M 14	M 14
Weight (kg)	2.6	2.6	2.6
Variable speed	No	Yes	No
FIXTEC flange nut	No	No	No
Line lock out function	Yes	Yes	Yes
Autobalancer system	No	No	No
Supplied in	–	–	–
Article Number	4933428120	4933428127	4933433250
EAN Code	4002395239641	4002395239658	4002395244164

AGV 12

1200 W ANGLE GRINDER



- Powerful, 1200 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to prevent user from „kickback-effect“
- New integrated and innovative FIXTEC tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less user fatigue
- 4 m rubber cable

AGV 12-125 X

Power input (W)	1200
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.4
FIXTEC flange nut	No
Deadman switch	No
Line lock out function	Yes
Switch type	Slide switch
Supplied in	–
Article Number	4933428085
EAN Code	4002395239597

AG 13

1250 W ANGLE GRINDER



- Powerful, 1250 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- FIXTEC for tool-free disc change
- Burst resistant quick release safety guard for easy adjustment
- 4 m rubber cable

AG 13-125 X

Power input (W)	1250
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.5
FIXTEC flange nut	Yes
Supplied in	–
Article Number	4933407290
EAN Code	4002395235773

AGV 12 XPD

1200 W ANGLE GRINDER



- Powerful, 1200 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact design for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to prevent user from „kickback-effect“
- New integrated and innovative FIXTEC tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less user fatigue
- 4 m rubber cable

	AGV 12-125 XPD	AGV 12-125 XPD Kit
Power input (W)	1200	1200
No load speed (rpm)	11,000	11,000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight (kg)	2.4	2.4
FIXTEC flange nut	No	No
Deadman switch	Yes	Yes
Line lock out function	Yes	Yes
Switch type	Paddle switch	Paddle switch
Supplied in	–	Dyna Case
Article Number	4933433240	4933433855
EAN Code	4002395244157	4002395000029

AG 12

1200 W ANGLE GRINDER



- Powerful, 1200 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- New integrated and innovative FIXTEC tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- 4 m rubber cable

	AG 12-115 X	AG 12-125 X
Power input (W)	1200	1200
No load speed (rpm)	11,000	11,000
Disc diameter (mm)	115	125
Max. cutting depth (mm)	28	33
Spindle size	M 14	M 14
Weight (kg)	2.3	2.4
FIXTEC flange nut	No	No
Supplied in	–	–
Article Number	4933428050	4933428077
EAN Code	4002395239542	4002395239580

AG 10

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 2.1 kg for most comfortable handling
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Ramped slide switch - easy actuating switch, even when wearing gloves
- 4 m rubber cable

	AG 10-115	AG 10-125
Power input (W)	1000	1000
No load speed (rpm)	11,000	11,000
Disc diameter (mm)	115	125
Max. cutting depth (mm)	28	33
Spindle size	M 14	M 14
Weight (kg)	2.1	2.1
FIXTEC flange nut	No	No
Supplied in	–	–
Article Number	4933440310	4933440330
EAN Code	4002395000708	4002395000746

AG 9

850 W ANGLE GRINDER



- Powerful, 850 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Light weight, slim and compact: a versatile all-purpose angle grinder
- New digital electronic pack offers constant speed, soft start, motor overload protection and no-load speed limitation
- Flat metal gear head for excellent visibility of work piece and optimised cutting depth
- Die-cast magnesium alloy gear case
- Dust protected bearings and switch
- Effective cooling fan keeps the motor cool even under heavy duty conditions
- FIXTEC nut for fast and easy disc change
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AG 9-125 XC	AG 9-125 XE
Power input (W)	850	850
No load speed (rpm)	10,000	2700 - 10,000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight (kg)	1.8	1.8
Variable speed	No	Yes
FIXTEC flange nut	Yes	Yes
Supplied in	–	–
Article Number	4933403200	4933403206
EAN Code	4002395233779	4002395233786

AG 8

750 W ANGLE GRINDER



- Powerful, 750 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very small girth size and light weight for comfortable use
- Gear head 90° rotatable
- Low gear head height for work in restricted areas
- Dust protected bearings and switch
- Burst resistant quick release safety guard for easy adjustment
- Spindle lock save valuable time when changing grinding discs, with only one key
- 4 m rubber cable

	AG 8-115	AG 8-125
Power input (W)	750	750
No load speed (rpm)	10,000	10,000
Disc diameter (mm)	115	125
Max. cutting depth (mm)	28	33
Spindle size	M 14	M 14
Weight (kg)	1.8	1.8
FIXTEC flange nut	No	No
Supplied in	–	–
Article Number	4933403240	4933403235
EAN Code	4002395233847	4002395233830

AGS 15-125 C

1500 W GRINDER/SANDER



- Powerful, 1500 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Aligned to the optimum speed for flap grinding discs
- Constant power electronics providing constant speed under load
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Motor overload protection
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Filter metal mesh
- 4 m rubber cable

	AGS 15-125 C
Power input (W)	1500
No load speed (rpm)	7600
Disc diameter (mm)	125
Spindle size	M 14
Weight (kg)	2.4
FIXTEC flange nut	No
Line lock out function	Yes
Supplied in	–
Article Number	4933407480
EAN Code	4002395236015

Maximum productivity with



50% faster material removal 2x longer lifetime

- **Ceramic hybrid disc:** grinds steel, stainless steel, bronze, titanium, aluminium.
- **Ceramic grain:** grinds and finishes in one step! Material removal like grit 40, finishing result like grit 60!
- **Self trimming backing pad:** allows grinding to the last grain!
- **Natural fibre backing pad:** low vibration & noise, no harmful dust.
- **Highly flexible:** perfectly adjusts to working piece.
- **Low heat development:** no metal discolouration, especially on stainless steel.
- **Made in Germany**



Disc Ø mm	Grit	Backing plate material	Art. No. 4932-
115	Multigrain 40/60	Natural Fibre	430407
125	Multigrain 40/60	Natural Fibre	430408

Applications: Ferrous metals, non-ferrous metals (aluminium, titan, etc.), stainless steel V2A (1.4301) / V4A (1.4401)

Orders are only possible in master cartons (contains 10 x 4932430407). Minimum order quantity is 10 x 4932430407 (= 1 master carton). Order quantities greater than 10 pcs are to be ordered in multiples of 10 pcs (ie. 20, 30, 40, 50 ...).

1 mm cutting discs

- +30% lifetime to conventional cut off discs
- 50% less cutting time
- 50% less dust
- Lower loss of material: vital when cutting stainless steel
- Less sparks and noise
- Requires less machine power
- Most suitable for stainless and acid-resistant steel, hardox, heat-resistant cast steel, spring steel, mild and tool steel

Disc Ø mm	Thickness mm	Qty.	Art. No. 4932-
115	1	50	371902
125	1	50	371903
180	1.5	25	371904
230	1.9	25	371905



DIAMOND BLADES

SPEEDCROSS

Hard universal HUDD

Abrasive universal AUDD



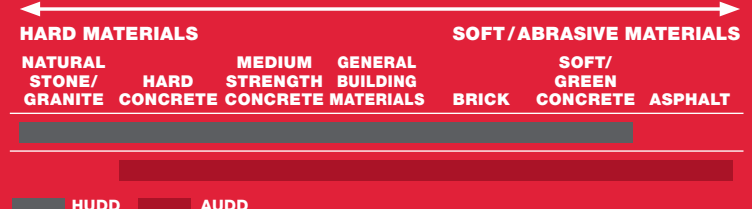
**MAXIMUM SPEED
LONG LIFE
LOW VIBRATION!**

SIZE	115 mm	125 mm	150 mm	230 mm
HUDD	4932399819	4932399820	4932399821	4932399822
AUDD	4932399823	4932399824	4932399825	4932399826

FEATURES:

- Universal blades for a variety of materials
- Classed into two categories for maximum life time
- 10 mm high segments to ensure long life time
- Laser welded segments, for optimum durability
- Low vibration

APPLICATION AREAS:



AP 14-2 200 E

1450 W POLISHER

- Powerful 1450 watt motor for high performance polishing
- Premium high torque gear maintains speed under load
- Variable speed selection from 490 - 2100 RPM for all applications
- 7 speed settings for accurate speed selection
- Thermal overload protection to prevent overheating
- Unique „finger grip“ for comfortable working position, especially when working with the tool vertically
- Protected spindle lock button ensures against accidental use
- Lock-on function
- Flexible and soft hook and loop backing pad avoids scratches on paint work
- 6 m long PUR cord to prevent marks on the paint work and allows the user to work easily around the complete car

	AP 14-2 200 E	AP 14-2 200 E SET
Power input (W)	1450	1450
No load speed (rpm)	490 - 2100	490 - 2100
Disc diameter (mm)	200	200
Spindle size	M 14	M 14
Standard equipment	Side handle, flexible backing pad	Side handle, flexible backing pad, soft & hard polishing sponge, lambswool pad, sanding & finishing compound, cloth
Weight (kg)	2.3	2.3
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Supplied in	–	Dyna Case
Article Number	4933432800	4933432795
EAN Code	4002395001156	4002395004348



Premium high torque gear



Unique „finger grip“ for comfortable working position



7 speed settings for accurate speed selection

AP 12 E

1200 W POLISHER WITH ELECTRONIC VARIABLE SPEED



- 1200 watt motor
- Ergonomic design for long work shifts
- Special gear for high spindle torque and ideal polishing speed
- Variable speed selection for ideal speed
- Thermal overload protection
- No load speed limitation
- 6 m cable

AS 12 E

1200 W SANDER WITH ELECTRONIC VARIABLE SPEED



- High motor torque and ideal speed range for sanding
- Ergonomic design for long work shifts
- Variable speed selection for ideal speed to any material
- Thermal overload protection to prevent overheating
- Supplied with a hand guard, backing pad and 4 m cable

	AP 12 E
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	4933383925
EAN Code	4002395229406

	AS 12 E
Power input (W)	1200
No load speed (rpm)	1800 - 4800
Disc diameter (mm)	180
Spindle size	M 14
Weight (kg)	2.5
Variable speed	Yes
Supplied in	–
Article Number	4933383940
EAN Code	4002395229390

DGL 34

SINGLE HIGH SPEED 2-HANDED DIE GRINDER



- Long spindle for easy access to awkward places
- High rotation precision metal gearbox with double bearing seating of the spindle
- Extra high speed of 34,000 rpm
- Cut-out carbon brushes
- Favourable weight/performance relationship
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm

	DGL 34
Power input (W)	500
No load speed (rpm)	34,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	25
Collet capacity (mm)	6
Weight (kg)	1.8
Supplied in	–
Article Number	4933385110
EAN Code	4002395230020

DGL 30 E

VARIABLE SPEED 2-HANDED DIE GRINDER



- Long spindle for easy access to awkward places
- Soft start electronic
- Electronic speed control
- Extra high speed of 30,000 rpm
- High rotation precision metal gearbox with double bearing seating of the spindle
- Cut-out carbon brushes
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm

	DGL 30 E
Power input (W)	600
No load speed (rpm)	10,000 - 30,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	20
Collet capacity (mm)	6
Weight (kg)	1.9
Supplied in	–
Article Number	4933385120
EAN Code	4002395230037

DG 30 E

VARIABLE SPEED SINGLE HANDED DIE GRINDER



- Short compact design for easy handling
- Soft start electronic
- Electronic speed control
- Metal gearbox for precise rotation
- Cut-out carbon brushes
- Ergo switch
- Also suitable for stationary use in drilling stands or on turning systems with gear neck diameter of 43 mm
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm

	DG 30 E
Power input (W)	500
No load speed (rpm)	10,000 - 30,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	20
Collet capacity (mm)	6
Weight (kg)	1.3
Supplied in	–
Article Number	4933385100
EAN Code	4002395230013

DG 7 E

LOW SPEED DIE GRINDER



- Long spindle for easy access to awkward places
- Electronic speed control
- Reduced speed maximum 7000 rpm for sanding and milling in metal
- Heavy Duty metal gear box
- Supplied with 6 mm collet, spanner SW 17 / SW 15 and 4 m cable

	DG 7 E
Power input (W)	600
No load speed (rpm)	3000 - 7000
Max. grinding wheel diameter (mm)	45
Collet capacity (mm)	6 + 8
Weight (kg)	1.5
Supplied in	–
Article Number	4933391200
EAN Code	4002395231928

BS 125

DEEP CUT BAND SAW

- Powerful 1100 watt motor provides maximum performance and durability
- Largest cutting capacity up to 125 x 125 mm material diameter
- 4 step variable speed selection from 0 - 116 m/min
- Constant power technology maintains cut speed in the toughest applications for optimal performance
- Gear protecting clutch extends gear and motor life by absorbing high impact forces caused by blade lock-ups
- Slim full metal motor housing design and LED work surface illumination for best cut visibility
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Tool-free adjustable shoe

BS 125

Power input (W)	1100
No load speed (m/min)	0 - 116
Cutting capacity rect. stock (mm)	125 x 125
Max. cutting capacity metal pipe Ø (mm)	125
Blade length (mm)	1139.83
Weight (kg)	6.5
Supplied in	Kitbox
Article Number	4933448245
EAN Code	4002395262830

Material wall thickness mm	Tooth pitch mm	Teeth per inch	Art. No.
≥ 8	2.5	10	48390501
5 to 8	1.8	14	48390511
4 to 5	1.4	18	48390521
≤ 4	1.0	25	48390531



Largest cutting capacity up to 125 x 125 mm material diameter



4 step variable speed selection



Tool-free blade locking mechanism

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 covers
- Integrated metal fan for best durability and long life
- Stamped steel base with additional ribs to prevent deforming



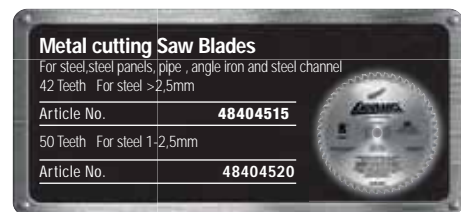
	CHS 355
Power input (W)	2300
No load speed (rpm)	3800
Wheel size (mm)	355
Cutting capacity round profile 90° and 45° (mm)	125 / 100
Cutting cap. square profile 90° and 45° (mm)	115 / 80
Cutting capacity rectangle 90° and 45° (mm)	230 x 70 / 100 x 80
Cutting cap. L-shape profile 90° and 45° (mm)	130 / 80
Bore size (mm)	25.4
Weight (kg)	18
Supplied in	–
Article Number	4933411760
EAN Code	4002395236220

MCS 66

DRY CUT METAL CIRCULAR SAW



- 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	4933440615
EAN Code	4002395000432

WOOD WOR



KING

658 2568



SCS 65 Q

190 MM CIRCULAR SAW (65 MM DOC)



- 1900 watt motor with large power reserves
- Unrivalled balance and comfort due to the adjustable „TILT-LOK“ handle with soft grip
- Large cutting capacity of 65 mm
- Ideally positioned levers for depth and bevel cut adjustments
- Good visibility of blade at the cutting edge for improved control
- Robust aluminium base plate
- Supplied with a carbide tipped 20 tooth saw blade, parallel guide and 4 m QUIK-LOK cable



	SCS 65 Q
Power input (W)	1900
No load speed (rpm)	5800
Blade diameter (mm)	190
Max. cutting depth 45° (mm)	52
Max. cutting depth 90° (mm)	65
Bore size (mm)	30
Weight (kg)	5.5
Supplied in	Kitbox
Article Number	638051
EAN Code	4002395229529

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 cable



	CS 60
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	4933419225
EAN Code	4002395238361

CS 55

165 MM CIRCULAR SAW (56 MM DOC)



- Compact and light weight circular saw for fast and easy cutting
- 1200 W powerful motor with 6000 rpm for fast cutting through tough materials
- Large cutting depth of 56 mm
- Centre of gravity optimised design for better balance
- Professional, die cast aluminium base plate
- Electronic motor brake, saw blade stops within seconds
- Excellent chip deflection - away from the user
- Ergonomic soft grip for comfortable use
- Easy access to carbon brushes for reduced downtime and increased productivity
- Spindle lock for fast blade changing
- Exact, non-splintering rip and cross cuts
- Supplied with a carbide tipped 24 tooth saw blade, parallel guide and 4 m cable



	CS 55
Power input (W)	1200
No load speed (rpm)	6000
Blade diameter (mm)	165
Max. cutting depth 45° (mm)	37
Max. cutting depth 90° (mm)	56
Bore size (mm)	30
Weight (kg)	4.5
Supplied in	-
Article Number	4933403635
EAN Code	4002395234417

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	4933381230
EAN Code	4002395232529

FSPE 110 X

HEAVY DUTY BODY GRIP JIGSAW



- Very slim motor housing for easy grip in any application and excellent view on the cutting line
- Powerful 710 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 pre-selection, 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 rear
- Low vibration and smooth operation due to anti-vibration technology
- Supplied with 5 saw blades, anti-splintering device, dust cap, absorption adaptor, sliding shoe and 4 m cable

FSPE 110 X

Power input (W)	710
No load stroke rate (spm)	500 - 3000
Max. cutting capacity wood (mm)	120
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	4933357990
EAN Code	4002395229185

JS 120 X

HEAVY DUTY TOP HANDLE JIGSAW



- Slim, streamlined motor housing design and optimised weight for easy handling
- Powerful 710 W motor
- Patented FIXTEC system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Digital electronics with variable speed preselection, soft start and constant speed under load
- 4 stage pendulum action for increased performance
- Excellent visibility of saw blade and cutting area
- Integrated-Metal-Block technology - robust metal casing for bearings, gears and base plate for maximum durability and stability
- Anti-vibration mechanism for lowest possible vibration
- Integrated dust extraction
- Supplied with 5 saw blades, anti-splintering device, dust cap, sliding shoe and 4 m cable

JS 120 X

Power input (W)	710
No load stroke rate (spm)	500 - 2800
Max. cutting capacity wood (mm)	120
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.3
Supplied in	Kitbox
Article Number	4933381680
EAN Code	4002395234677

BS 100 LE

4" (100 MM) BELT SANDER



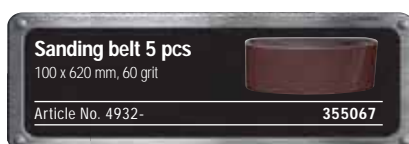
- Compact design, ideal for sanding close to edges
- Sanding surface 100 x 160 mm, for fast smooth sanding
- Variable preselection of belt speed for versatile use
- Control wheel for precise adjustment of belt alignment
- Integrated dust extraction and dust bag for dust free work and less sanding belt wear
- Easy changing of sanding belt
- Stationary work possible
- Supplied with 100 x 620 mm sanding belt (grit 100) and 4 m cable

HBSE 75 S

3" (75 MM) BELT SANDER



- Compact, lightweight, high-powered belt sander. Ideal for sanding overhead or close to edges
- Sanding surface 75 x 130 mm, for fast smooth sanding
- Variable preselection of belt speed for optimum results and less wear on belt
- Drive belt roller with safety clutch
- Integrated dust extraction with turbine and dust bag
- Easy changing of sanding belt
- Bench mounting kit for stationary working
- Belt sanding frame (accessory)
- Supplied with a sanding belt and 4 m cable



BS 100 LE

Power input (W)	1150
Belt speed (rpm)	230 - 400
Belt length (mm)	620
Belt width (mm)	100
Sanding surface (mm)	100 x 160
Weight (kg)	5.3
Supplied in	-
Article Number	4933385150
EAN Code	4002395229222

HBSE 75 S

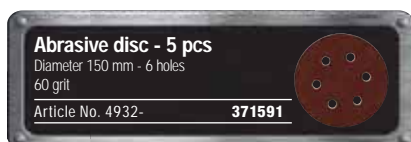
Power input (W)	1010
Belt speed (rpm)	200 - 380
Belt length (mm)	533
Belt width (mm)	75
Sanding surface (mm)	75 x 130
Weight (kg)	3.8
Supplied in	-
Article Number	4933385135
EAN Code	4002395229239

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 materials
- 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



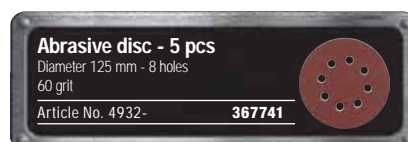
	ROS 150 E-2
Power input (W)	440
No load speed (rpm)	4000 - 10,000
Oscillation diameter (mm)	6.4 / 3.2
Sanding pad size (mm)	150
Weight (kg)	2.8
Supplied in	-
Article Number	4933431170
EAN Code	4002395243624

ROS 125 E

5" (125 MM) RANDOM ORBIT SANDER



- Ideal 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 materials
- Hook & Loop paper fitment
- Excellent dust extraction - 90% dust collection efficiency with larger dust bag
- 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 125E
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	4933433180
EAN Code	4002395244010

SPS 140

1/4" SHEET SANDER



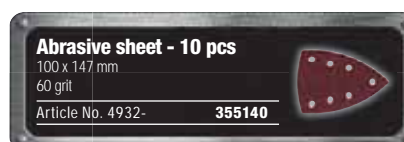
- Powerful 260 W motor for sustained use
- 1.6 mm oscillation movement allows for fine sanding
- Quick connection to dust extractor or dust bag
- Sanding paper is attached by hook and loop or by a clamping system
- 4 m of durable rubber cable allows the user to move easily around his work piece

PDS 13

DELTA SANDER



- Ideal for sanding in corners and at edges
- Integrated dust extraction with dust bag
- Connection for dust bag or absorption system
- Oscillation movement 2 mm: ideal for fine sanding and working close to edges
- Very light and handy palm detail sander
- Professional, diecast aluminium base plate
- Fast and easy change of sandpaper with hook and loop system
- Supplied with a set of sandpaper sheets and 4 m cable



	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	4933447015
EAN Code	4002395005826

	PDS 13
Power input (W)	200
No load speed (rpm)	13,000
Oscillation rate (opm)	26,000
Oscillation diameter (mm)	2.0
Sanding pad size (mm)	100 x 147
Weight (kg)	1.3
Supplied in	–
Article Number	4933391185
EAN Code	4002395231713

PJ 710

BISCUIT JOINTER



- Professional plate jointer for easy, quick, clean work and precise result in hard and soft wood, particle boards
- Rugged construction. Powerful 710 watt motor
- Anti slip rubber pads in base plate
- Spindle lock for easy blade changing
- ERGO-switch
- Positioning depth gauge
- 6-tooth cutter
- Plunge depth adjustment knob with 6 preset positions
- Variable, precise angle adjustment with 3 preset positions (22.5°, 45°, 67.5°)
- Clear reference markings and scales
- Supplied with a paper dust bag, chip deflector and 4 m cable



	PJ 710
Power input (W)	710
No load speed (rpm)	10,000
Max. cutting diameter (mm)	100
Max. cutting depth (mm)	19
Weight (kg)	2.9
Supplied in	Kitbox
Article Number	4933378875
EAN Code	4002395227037

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 (l/min)	3600
Max. vacuum (mbar)	210
Capacity (l)	25
Hose diameter (mm)	32
Weight (kg)	10.4
Supplied in	-
Article Number	4933447480
EAN Code	4002395006274

AS 300 ELCP

**30 L L-CLASS DUST EXTRACTOR -
EASY CLEAN FILTER CLEANING**



- Semi-compact 30 litre tank for site/workshop use
- 3700 litres/min airflow with 250 mbar suction
- Dust class L. Standard MAK-factor > 1 mg/m³
- Power take off for auto switching of powertools
- Easy clean PET filter
- Super silent turbine for low noise
- Anti-static package to prevent shocks caused by static charges
- 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

AS 500 ELCP

**50 L L-CLASS DUST EXTRACTOR -
EASY CLEAN FILTER CLEANING**



- Large 50 litre tank ideal for workshop use
- 3700 litres/min airflow with 250 mbar suction
- Dust class L. Standard MAK-factor > 1 mg/m³
- Power take off with auto switching for powertools
- Easy clean PET filter
- Super silent turbine for low noise
- Anti-static package to prevent shocks caused by static charges
- Supplied with 4 m x 36 mm hose, 2x tool adaptors, 1x filter bag & 1x disposal bag

	AS 300 ELCP
Power input (W)	1500
Air volume (l/min)	3700
Max. vacuum (mbar)	250
Capacity (l)	30
Hose diameter (mm)	36
Weight (kg)	10
Supplied in	-
Article Number	4933416060
EAN Code	4002395236602

	AS 500 ELCP
Power input (W)	1500
Air volume (l/min)	3700
Max. vacuum (mbar)	250
Capacity (l)	50
Hose diameter (mm)	36
Weight (kg)	11
Supplied in	-
Article Number	4933416070
EAN Code	4002395236640

AS 300 ELAC

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



- Semi-compact 30 litre tank for site/workshop use
- 3800 litres/min airflow with 250 mbar suction
- Dust class L. Standard MAK-factor > 1 mg/m³
- Power take off for auto switching of powertools
- Easy clean PET filter
- Super silent turbine for low noise
- Anti-static package to prevent shocks caused by static charges
- Automatic filter cleaning system
- 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

AS 300 ELAC

Power input (W)	1500
Air volume (l/min)	3800
Max. vacuum (mbar)	250
Capacity (l)	30
Hose diameter (mm)	36
Weight (kg)	10
Supplied in	–
Article Number	4933428455
EAN Code	4002395239979

AS 300 EMAC

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



- Semi-compact 30 litre tank for site/workshop use
- 3800 litres/min airflow with 250 mbar suction
- Dust class M. Standard MAK-factor > 0,1 mg/m³: mineral dust, wood dust (oak, beech)
- Power take off for auto switching of powertools
- Double filter system
- Washable and long lasting filter
- Anti-static package to prevent shocks caused by static charges
- Automatic filter cleaning system
- 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

AS 300 EMAC

Power input (W)	1500
Air volume (l/min)	3800
Max. vacuum (mbar)	250
Capacity (l)	30
Hose diameter (mm)	36
Weight (kg)	10
Supplied in	–
Article Number	4933416080
EAN Code	4002395236688

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
- 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 work piece and better balanced transport
- 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
Max. cutting capacity 45° mitre/ 45° bevel (mm)	57 x 241
Max. cutting capacity 45° mitre/ 90° bevel (mm)	102 x 241
Max. cutting capacity 90° mitre/ 45° bevel (mm)	57 x 342
Max. cutting capacity 90° mitre/ 90° bevel (mm)	102 x 342
Weight (kg)	29.5
Supplied in	–
Article Number	4933411550
EAN Code	4002395235919

MSL 3000

UNIVERSAL MITRE SAW STAND



- Lightweight construction and wheel set - provides portability on the jobsite
- Folds down to 1200 mm - thanks to the collapsible legs and compact design
- Extendable up to 3 m - makes it easy to cut large workpieces to length
- Heavy Duty - carries up to 250 kg
- One point leg adjustment for leveling on uneven ground
- Comfortable working height @ 81 cm
- Fully adjustable work piece rests - provide support for long lengths of material – single knob adjustment
- Quick to assemble - set up within seconds
- Roller supports - for effective material support

	MSL 3000
Height (mm)	810
Base size (mm)	1100
Extendable up to (mm)	3000
Collapsed size (mm)	1200
Bearing force (kg)	250
Weight (kg)	23
Supplied in	–
Article Number	4933411565
EAN Code	4002395236213

MS 304 DB

12" (305 MM) DUAL BEVEL SLIDING MITRE SAW



- 1800 Watt direct drive motor ensures a quick, clean cut even in hardwood materials
- Dual integral jobsite lights illuminate the cut line
- 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 work piece and better balanced transport
- 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 and right 0° – 48° with bevel detents L & R at: 0°, 22.5°, 33.85°, 45°, 48°
- Fast and accurate bevel adjustment
- Supplied with Work piece clamp, saw blade (60 teeth), vacuum adaptor Ø35 / 58 mm, wrench and 3 m cable

	MS 304 DB
Power input (W)	1800
No load speed (rpm)	3900
Blade diameter (mm)	305
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	55
Mitre capacity right (°)	60
Max. cutting capacity 45° mitre/ 45° bevel (mm)	57 x 241
Max. cutting capacity 45° mitre/ 90° bevel (mm)	102 x 241
Max. cutting capacity 90° mitre/ 45° bevel (mm)	57 x 342
Max. cutting capacity 90° mitre/ 90° bevel (mm)	102 x 342
Weight (kg)	29.5
Supplied in	–
Article Number	4933433340
EAN Code	4002395244294

MSUV 275

UNIVERSAL MITRE SAW STAND



- Upright folding design for easy storage in workshops, garages and vehicles
- Improved setup with easy one action foot pedal lock and single lift point
- 2750 mm material capacity
- 180 kg maximum load
- Universal saw brackets – compatible with most popular brands
- Non-skid rubber feet
- Quick release extension locks
- Integrated storage tray

	MSUV 275
Height (mm)	850
Base size (mm)	1170
Extendable up to (mm)	2750
Collapsed size (mm)	1340
Bearing force (kg)	180
Weight (kg)	26
Supplied in	–
Article Number	4933419550
EAN Code	4002395238538

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	4933419300
EAN Code	4002395238453

MSL 1000

UNIVERSAL MITRE SAW STAND



- Light weight aluminium, easy to transport onto the job site
- 1.08 m total length, will fit into most small vans and cars
- Extendable each side - 2.08 m extended
- Will hold up to 180 kg
- One point leg adjustment for leveling on uneven ground
- Quick release brackets
- Height adjustable length stops
- Compact foldable design

	MSL 1000
Height (mm)	850
Base size (mm)	1081
Extendable up to (mm)	2082
Collapsed size (mm)	1081
Bearing force (kg)	180
Weight (kg)	16.6
Supplied in	-
Article Number	4933428970
EAN Code	4002395241729

THE COMPLETE DUST EXTRAC

WOOD WORKING

M18 SMS216-0

Image for illustration purposes only.
Battery sold separately.

DEK 26 DUST EXTRACTION HOOD

DEK 26
4932430005

TWO UNIVERSAL
ADAPTORS

EXTRACTOR
HOSE

LONG HOSE
FIVE
LOCK FITTINGS

MS 216 SB

SHORT HOSE

OTHER WOOD WORKING

HOSE & ADAPTER (Supplied with the AS 300 EMAC)

COMPATIBLE WITH:



CONSTRUCTION

HOSE & ADAPTER (Supplied with the AS 300 EMAC)

DUST GUARDS

DEC 125 CUTTING GUARD
4932430467

- Keyless depth adjustment 5 - 28 mm
- 100% tool free connection to Ø115 - 125 mm AG(V) 12, AGV 15 series and FUEL™ grinders
- Dust guard fits to any Milwaukee® vacuum cleaners with adaptor supplied with the vacuum cleaner

DEG 125 GRINDING GUARD
4932430468

- 100% tool free connection to Ø125 mm AG(V) 12 and AGV 15 series grinders
- Supplied with additional loop handle
- Removable magnetic front cover
- Dust guard fits to any Milwaukee® vacuum cleaners with adaptor supplied with the vacuum cleaner

COMPATIBLE WITH:



TION SYSTEM

HAMMERS

HOSE & ADAPTER (Supplied with the AS 300 EMAC)



DUST GUARD

PHDE72
4932430480

- For hammers up to 72 mm
- Dust guard fits to the Milwaukee® M-Class cleaners with adaptor supplied with the vacuum cleaner
- Also compatible with DEK 26 extraction hood



COMPATIBLE WITH:



PLH 32 XE

PLH 28 XE

PLH 28 E

M18 CHPX

M28 CHPX



KANGO 540 S

KANGO 545 S

KANGO 750 S

KANGO 950 S

DUST ADAPTOR

M12 DEAC
4932430479

Allows connection of the M12 DE to an independent dust extraction / vacuum cleaner



M18 BH

HD18 HX

PLH 20

PH 26 X

PH 30 POWER X

M12 H



DUST EXTRACTOR

M12 DE-0
4933440510



M12 CH



DUST EXTRACTOR
FOR SDS-PLUS
HAMMERS
4932430446

For more specific hammer
dust extractions
SEE PAGES 75 & 112

MAGNETIC TAPE MEASURES

Overmould gripping area

For extra comfort and durability



Non reflective blade coating

Makes the tape anti-glare and easier to read in bright sunlight

Double sided nylon bond blade protection

For extreme tape durability against dust, dirt, debris and water

Premium quality

27 mm blade width

Class II accuracy

ALSO AVAILABLE: 5 M METRIC MAGNETIC TAPE MEASURE

Art. no. 48225305

8 M METRIC MAGNETIC TAPE MEASURE

Art. no. 48225308

10 M METRIC MAGNETIC TAPE MEASURE

Art. no. 48225411

5 M/16' METRIC & IMPERIAL MAGNETIC TAPE MEASURE

Art. no. 48225216

8 M/25' METRIC & IMPERIAL MAGNETIC TAPE MEASURE

Art. No. 48225225

10 M/33' METRIC MAGNETIC TAPE MEASURE

Art. no. 48225233



Dual magnets

One magnet holds the hook in front; a second magnet prevents roll off on the material as e.g. on steel studs, pipes



5-Point reinforced frame

For job site durability



Finger stop

For comfortable hold and finger protection when the blade retracts



2-Sided scale printing

Horizontal measuring scale on the front side; vertical measuring scale on back side for increased readability



Wire belt clip

Clips on easily without fraying and tearing clothing



Architect scale

Is integrated for easy calculating of scaled drawings (ISO 5455).
5 m & 8 m: 1:20 / 1:50 scales, 5 m/16 ft & 8 m/26 ft:
1/8" to 1' / 1/4" to 1" scales

INKZALL™ MARKERS

INKZALL™ jobsite markers feature clog resistant tips and the ability to write through dusty, wet or oily surfaces.

- **Durable acrylic nib** is ideal for rough surfaces as OSB, concrete. Also suitable for marking on wood, metal, plastic and ceramics.
- **Acrylic nib** stays sharp longer, doesn't mushroom or push back under pressure
- **Ink dries quickly** to reduce smearing. However the INKZALL™ markers don't dry out quickly when the cap is left off.
- **Anti-Roll body design** for better grip on smooth surfaces.
- **Construction helmet clip:** the INKZALL™ markers can be clipped to the helmet, trousers, overalls, etc.
- **Lanyard hole**, e.g. to attach the INKZALL™ markers to the belt; stylus INKZALL™ marker to a touch screen device.
- **Non-toxic ink**, ASTM D 4236 certification.
- **INKZALL™ fine tip with stylus – the first marker with the stylus function on the market!**

ALSO AVAILABLE:

FINE TIP*

Art. no. 48223100



* Order only in multiples of 36pcs

FINE TIP WITH STYLUS

Art. no. 48223101

CHISEL TIP

Art. no. 48223103

**COLOURED MARKERS
PACK OF 4 FINE TIP MARKERS.
BLUE, RED, GREEN AND
BLACK**

Art. no. 48223106



Fast dry time: ink dries quickly to reduce smearing on metal and plastic



72x longer life: marker continues to write after over 72+ hours of cap off time



Cap grip ridges: marker cap can be easily removed while wearing gloves



Anti-roll design: body design reduces runaway when put down

FASTBACK FLIP UTILITY KNIFE



- 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 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.



	General purpose utility knife blades	Hook utility knife blades	Carton utility knife blades (rounded)
Total length (mm)	62	62	62
Blade width (mm)	19	19	19
No. blade points	-	-	-
Packed contents	60	50	5
Article Number	48221950	48221952	48221934

	Fastback knife	Counter display with 6 x fastback utility knife 48221901	Fastback knife with blade storage
Article Number	48221901	4932352622	48221902
EAN Code	045242204649	4002395372805	045242292547

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.

	Sliding utility knife	Counter display with 6 x sliding utility knife 48221910
Article Number	48221910	4932352626
EAN Code	045242204625	4002395372843

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's bag. Cut up the wire up to Ø 5 mm² .

RASPING JAB SAW



- 150 mm plaster / drywall blade. Extra strong thicker blade making it more resistant for plunge cuts. Coated for corrosion protection.
- 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.

	Self-Retracting Safety Knife
Article Number	48221915
EAN Code	045242296873

	Rasping jab saw	Counter display with 6 x rasping jab saws 48220304
Article Number	48220304	4932352662
EAN Code	045242204595	4002395373208

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 finish.
- * 18 mm / 25 mm snap knives
- ** 9 mm snap knives

	Snap knife 9 mm	Snap knife 18 mm	Snap knife 25 mm
Blade width (mm)	9	18	25
No. blade points	13	8	7
Article Number	48221960	48221961	48221962
EAN Code	045242296811	045242296798	045242296828

SNAP BLADES



- Robust re-usable storage dispenser with easy access to blades.
- Optimized cutting angle geometry for sharpness and improved cutting precision.
- Iron carbide metal for longer life.
- Precise ground cutting edges for cleaner cuts.

	Snap blades 9 mm	Snap blades 18 mm	Snap blades 25 mm
Blade width (mm)	9	18	25
No. blade points	13	8	7
Packed contents	10	10	10
Article Number	48229109	48229118	48229125
EAN Code	045242288649	045242288656	045242288663

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.

Plastic cutter

Max. cutting capacity tubes/ pipes Ø (mm)	25
Article Number	48224202
EAN Code	045242343133

LONG NOSE PLIERS WITH WIRE STRIPPER - 6 IN 1 TOOL



- Long nose pliers – specially suitable for gripping, bending and adjusting in restricted areas.
- Wire stripper – strips 3 sizes of wire: 0,5 – 0,75 / 1,5 / 2,5 mm².
- Wire cutter – cuts wire up to 2.8 mm.
- Deburrer – Deburring ribs on head for up to 25 mm pipe. No need for extra tools.
- Nail puller – powerful gripping and high leverage.
- Loop maker: built in loop maker function for wire up to 6.6 mm² / Ø 2.9 mm.
- Crosswise 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.

Wire stripping long nose pliers

Stripping capacities (mm ²)	0.5 - 0.75 / 1.5 / 2.5
Cut cap. in hard wire (mm)	2.8
Max. cutting capacity cable (mm)	13.0
Total length (mm)	200
Jaw thickness (mm)	13.5
Deburring head max. Ø (mm)	25
Article Number	48229068
EAN Code	045242271269

COMBINATION PLIERS WITH WIRE STRIPPER - 6 IN 1 TOOL



- Pliers – specially suitable for gripping, bending and adjusting in restricted areas.
- Wire stripper – strips 5 sizes of wire: 0,5 – 0,75 / 1,0 / 1,5 / 2,5 / 4,0 mm².
- Wire cutter – cuts wire up to 2.5 mm.
- Deburrer – deburring ribs on head for up to 25 mm pipe. No need for extra tools.
- Bolt cutter – cuts M3 and M4 size threaded bolts.
- Loop maker: built in loop maker function for wire up to 6.6 mm² / Ø 2.9 mm.
- Crosswise serrated jaws for better grip and excellent control.
- Laser hardened durable cutting edges. Extra hardened to 50 HRC.
- Made from Chrome Vanadium steel for best durability and good rust protection.
- Slim nose design to reach restricted areas.
- Ergonomic and durable overmoulded grips add comfort and last longer.
- One handed locking mechanism, tool remains closed while in pouch, spring loaded but easy opening.

Wire stripping pliers

Stripping capacities (mm ²)	0.5 - 0.75 / 1.0 / 1.5 / 2.5 / 4.0
Cutting capacity in medium wire (mm)	2.5
Cut cap. in hard wire (mm)	2.5
Max. cutting capacity cable (mm)	6.0
Total length (mm)	190
Jaw thickness (mm)	4
Deburring head max. Ø (mm)	25
Article Number	48229069
EAN Code	045242271252

HEAVY DUTY LINEMAN'S PLIERS



- For universal gripping, cutting applications.
- High leverage design – long handles for maximum cutting power and leverage.
- 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.

Heavy duty lineman's pliers

Cutting capacity in medium wire (mm)	3.0
Cut cap. in hard wire (mm)	3.0
Cutting capacity soft wire (mm)	4.6
Total length (mm)	250
Deburring head max. Ø (mm)	25
Article Number	48223309
EAN Code	045242251278

DIAGONAL PLIERS



- For all around cutting use.
- 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.
- Deburrer – Deburring ribs on head for up to 25 mm pipe. No need for extra tools.
- 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
Cut cap. in hard wire (mm)	2.5	3.0
Cutting capacity soft wire (mm)	4.0	4.0
Jaw length (mm)	22	26
Article Number	48224106	48224107
EAN Code	045242251360	045242251353

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.

	Water pump pliers 200 mm	Water pump pliers 250 mm	Water pump pliers 300 mm
Total length (mm)	200	250	300
Max. cutting capacity nut size/ AF (mm)	30	36	50
Max. cutting capacity tubes/ pipes Ø (mm)	32	42	60
Deburring head max. Ø (mm)	38	51	70
Deburring handles max. Ø (mm)	25	25	25
Article Number	48223108	48223110	48223112
EAN Code	045242251247	045242251230	045242251223

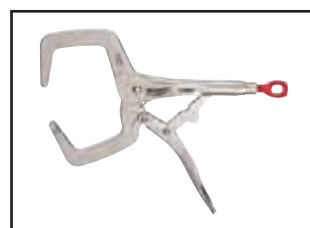
TORQUE LOCK™ LOCKING PLIERS



- TORQUE 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.

	10" TORQUE LOCK™ curved jaw	10" TORQUE LOCK™ straight jaw	6" TORQUE LOCK™ long nose
Total length (mm)	250	250	150
Total length (inch)	10	10	6
Jaw type	curved	flat	flat long nose
Jaw capacity flat (mm) -		30	61
Jaw opening capacity for pipe (mm)	51	-	-
Article Number	48223420	48223510	48223406
EAN Code	045242325276	045242324996	045242325030

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.

	11" hand clamps with swivel pads	11" hand clamps with regular pads
Total length (mm)	280	280
Total length (inch)	11	11
Jaw type	swivel pads	regular pointed pads
Jaw size (mm)	100	90
Article Number	48223521	48223531
EAN Code	045242325054	045242325115

STOP LOCK™ HAND CLAMPS



- STOP LOCK™: Single handed clamp. Maximum holding force in one pressing.
- Overmoulded grip: maximum grip for comfort and performance.
- Optimised pad design: non marking swivel pads for clamping on a variety of jobsite work surfaces.

	Spring clamp 2"	Spring clamp 4"
Total length (mm)	200	240
Total length (inch)	8	9½
Jaw size (mm)	50	100
Packed contents	12	12
Article Number	48223022	48223024
EAN Code	045242348039	045242348046

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.
- Jobsite offset scissors with 60°-offset head allows to keep hand above cutting material.

	Offset scissors	Straight scissors
Total length (mm)	240	230
Blade length (mm)	115	95
Article Number	48224043	48224044
EAN Code	045242347476	045242347483

METAL SNIPS

METAL SNIPS

- 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 automatic during cutting for faster cutting action and less fatigue work.
- Chrome plated rust protected forged blades for increased lifetime. Extra hardened to 65 HRC.
- 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.
- Ergonomic and durable overmoulded grips add comfort and last longer.
- Aviation snips: For short, straight and shaped cuts. Ideal for narrow radius cuts and notch cuts.
- 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.



	Metal snips straight	Metal snips right	Metal snips left	Metal snips straight offset	Metal snips right offset	Metal snips left offset	Metal snips straight extra long	Metal snips left extra long
Cutting direction	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	48224030	48224020	48224010	48224032	48224022	48224012	48224037	48224038
EAN Code	045242251339	045242251315	045242251292	045242288144	045242288120	045242288137	045242332083	045242332090

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.
- Integrated belt loops allow bag to be worn on a tool belt.
- Center mounted metal D-rings allow bag to hang evenly from shoulder strap.
- Metal tape measure clip securely stores tape for easy access.

Electricians pouch

Article Number	48228100
EAN Code	045242333929

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.

Electricians belt

Article Number	48228110
EAN Code	045242333936

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.

JOBSITE BACKPACK



- Durable construction, made from 1680D ballistic nylon.
- Hard molded 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 maximizes 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.

Contractor rig

Article Number	48228120
EAN Code	045242333974

Jobsite backpack

Article Number	48228200
EAN Code	045242333943

ZIPPERED POUCHES - 3 PCS



- Heavy duty zipper withstands jobsite abuse and is up to 2x more durable than competitive zippered pouches.
- Heavy duty canvas construction; breathable and durable for a lifetime of use.
- Water resistant stand up base protects contents from water damage and allows the bag to stand-up for easy viewing of contents.
- Integrated hand pocket provides quick access storage for the most commonly needed items.
- Webbing loop allows bags to be hooked together or to a bag.

Zippered pouches - 3 pcs

Article Number	48228193
EAN Code	045242344611

JOBSITE WORKBOX



- Impact resistant construction - survives 1000 drops.
- Reinforced corners.
- Protected recessed latches.
- Integrated weather seal protects contents from rain and jobsite debris.
- Clamping cut groove clamps small diameter materials while cutting.
- Indexing square allows easy and secure stacking.
- Wide center soft grip handle, plus two side handles for easy carrying.
- Removable tray.
- Corner pocket storage keeps tools organised and easily accessible.
- Space for long and bulky tools.

Jobsite workbox

Article Number	4932430826
EAN Code	4002395384884



Nothing but **HEAVY DUTY.**[™]

Distributed by:

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