

POWER TOOLS CATALOGUE 2014/15



12340 SE 345882 NO.0013 658 2508

Milwaukee[®]

Nothing but **HEAVY DUTY**.[™]



Nothing but **HEAVY DUTY**.™

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.milwaukeetool.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.milwaukeetool.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 FUEL™

DRIVEN TO OUTPERFORM.™



POWERSTATE™ BRUSHLESS MOTOR

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



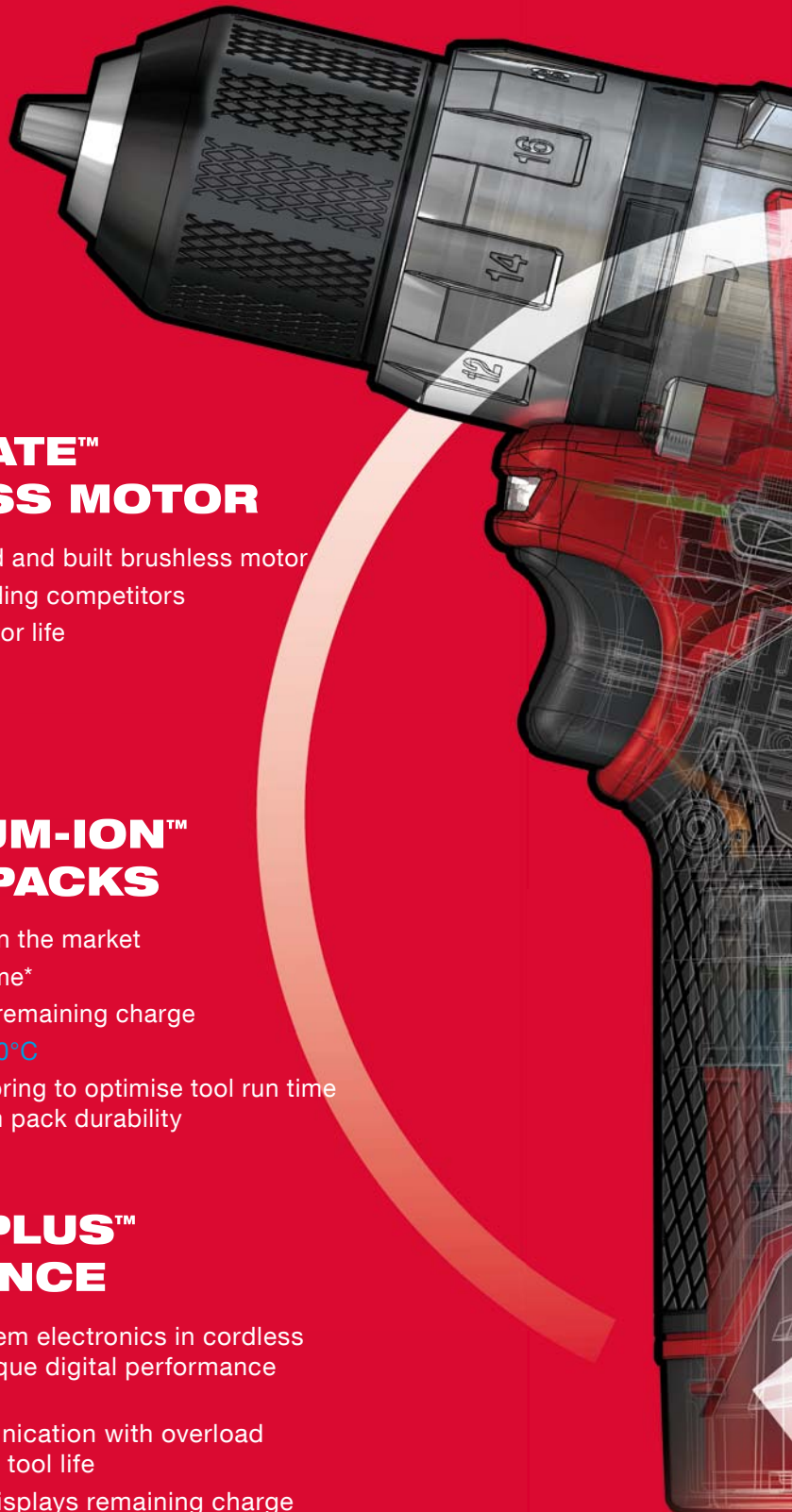
REDLITHIUM-ION™ BATTERY PACKS

- 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
- Built-in fuel gauge displays remaining charge



UP TO

10X
LONGER

MOTOR LIFE*

UP TO

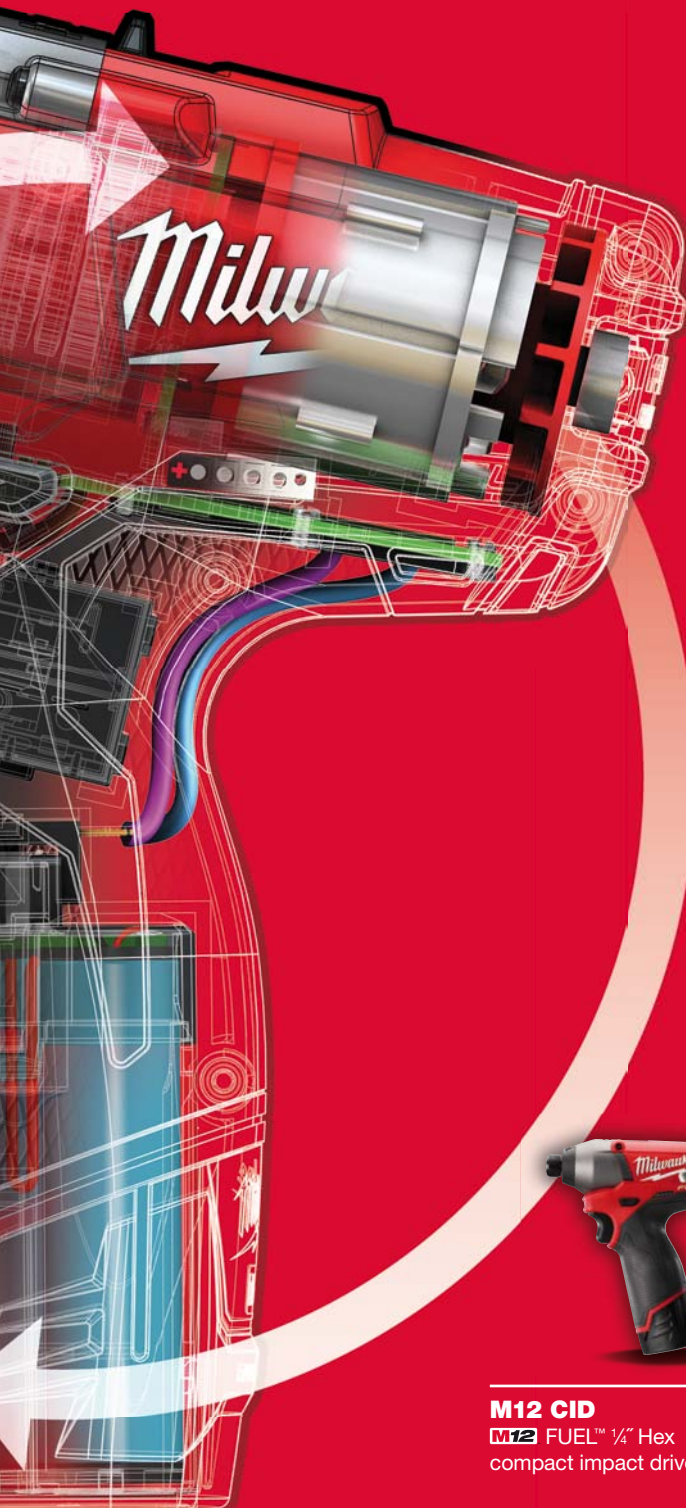
2X
MORE

POWER*

UP TO

2X
MORE

RUN TIME*



ALSO AVAILABLE:



M12 CD
M12 FUEL™ compact
2-speed driver



M12 CDD
M12 FUEL™ 2- speed
compact drill driver



M12 CPD
M12 FUEL™ 2- speed
compact percussion drill



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



M12 CIW14
M12 FUEL™ compact
1/4" impact wrench



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



M12 CH
M12 FUEL™
SDS hammer

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

M12 CPD

M12 FUEL™ 2-SPEED COMPACT PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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™ 2-SPEED COMPACT DRILL DRIVER



FEATURES

- 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

SPECIFICATIONS

	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

M12 CD

M12 FUEL™ COMPACT 2-SPEED DRIVER



FEATURES

- 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

SPECIFICATIONS

	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™ 1/4" HEX COMPACT IMPACT DRIVER



FEATURES

- 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

SPECIFICATIONS

	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

M12 CIW14

M12 FUEL™ COMPACT 1/4" IMPACT WRENCH



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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™ SDS HAMMER



FEATURES

- 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 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 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
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Low vibration value of 4.3 m/s²
- Optimised hammer drilling up to 6 - 10 mm (max 13 mm)
- 43 mm neck size - compatible with M12 DE dust extractor
- On board fuel gauge and LED light
- Flexible battery system: works with all Milwaukee® M12™ batteries

SPECIFICATIONS

	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)	4.3	4.3	4.3
Weight with battery pack (kg)	-	1.7	1.9
Supplied in	-	Kitbox	Kitbox
Article Number	4933441947	4933441997	4933441475
EAN Code	4002395002719	4002395002665	4002395002610



M12 BPD

M12[™] SUB COMPACT PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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 BD

M12™ SUB COMPACT DRIVER



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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 BIW38

M12[™] SUB COMPACT 3/8" IMPACT WRENCH



FEATURES

- 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

SPECIFICATIONS

	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 BIW14

M12[™] SUB COMPACT 1/4" IMPACT WRENCH



FEATURES

- 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

SPECIFICATIONS

	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

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 \varnothing 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

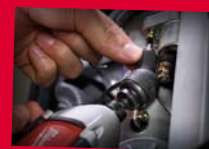
- Impact rated. Can be used with both cordless and impact drills
- Very compact offset attachment
- Ideally suited to working in confined and limited spaces
- Solid metal construction to absorb impact action
- 0° and 30° positions
- 1/4" Hex shank fits directly into the chuck preventing slippage



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 40 mm



28 pcs Fastening Set

Shockwave Impact Duty™ bits and nut drivers
Art. no. 4932352455



6 pcs HSS-G Drill Bits Set

Shockwave Impact Duty™ drill bits with 1/4" Hex shank
Contents:
 \varnothing 3 / 4 / 5 / 6 / 7 / 8 mm
Art. no. 4932352454



30 piece Shockwave compact drill & drive set

Shockwave Impact Duty™ drill bits and screwdriving bits
Art. no. 4932352894



Shockwave Impact Duty™ sockets set

Shockwave Impact Duty™ sockets
10 piece 1/2" Art. no. 4932352861
20 piece 1/4" Art. no. 4932352862



15 pcs Compact Screwdriving Set

Shockwave Impact Duty™ bits
Art. no. 4932352604



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

SHOCKWAVE
IMPACT DUTY



TM

M12 H

M12[™] COMPACT SDS HAMMER DRILL



FEATURES

- 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

SPECIFICATIONS

	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/s ²)	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



FEATURES

- 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
- 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[™] batteries

SPECIFICATIONS

	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

M12 IR

M12™ IMPACT RATCHET



FEATURES

- 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

SPECIFICATIONS

	M12 IR (1/4")	M12 IR (3/8")
Voltage (V)	12	12
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	1.5	1.5
No. of batteries supplied	1	1
Charger supplied	30 min	30 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	4933431270	4933431280
EAN Code	4002395242047	4002395242054

C12 RAD

M12™ RIGHT ANGLE DRILL



FEATURES

- 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

SPECIFICATIONS

	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

C12 RT

M12[™] ROTARY TOOL



FEATURES

- 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

SPECIFICATIONS

	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[™] MULTI-TOOL



FEATURES

- 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

SPECIFICATIONS

	C12 MT-0	C12 MT-202B	C12 MT-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
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	Kitbox
Article Number	4933427180	4933441710	4933441705
EAN Code	4002395239276	4002395002009	4002395001989

M12 CC

M12™ CORDLESS CABLE CUTTER



FEATURES

- 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

SPECIFICATIONS

	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™ PALM NAILER



FEATURES

- 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 90mm 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

SPECIFICATIONS

	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[™] CORDLESS BANDSAW



FEATURES

- 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

SPECIFICATIONS

	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	687
Weight with battery pack (kg)	-	3.2
Supplied in	-	Kitbox
Article Number	4933431310	4933431320
EAN Code	4002395242092	4002395242108

M12 JS

M12[™] JIGSAW



FEATURES

- 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

SPECIFICATIONS

	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™ HACKZALL



FEATURES

- 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

SPECIFICATIONS

	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 PC

M12™ COPPER PIPE CUTTER



FEATURES

- 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

SPECIFICATIONS

	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[™] PEX CUTTER



FEATURES

- 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

SPECIFICATIONS

	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

C12 PXP

M12[™] Q&E EXPANSION TOOL



FEATURES

- 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

SPECIFICATIONS

	C12 PXP-I0622C	C12 PXP-I1022C	C12 PXP-N22C
Voltage (V)	12	12	12
Battery type	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	1.5	1.5	1.5
No. of batteries supplied	2	2	2
Charger supplied	30 min	30 min	30 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	4933427275	4933427276	4933427277
EAN Code	4002395240043	4002395240050	4002395240067

M12 HPT

M12™ HYDRAULIC PRESS TOOL



FEATURES

- 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

SPECIFICATIONS

	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-	EAN Code 4002395-
M	Geberit-Mapress	M12	430243	379040
M	VSH	M15	430245	379064
M	Eurotubi	M18	430247	379088
M	Raccorderie	M22	430249	379101
M	Metallische Rubinetterie	M28	430251	379125
M	Bresciane	M35	430253	379149
M	Sanha			
V		V12	430260	379217
V		V15	430262	379231
V	Viega	V18	430264	379255
V	Comap	V22	430266	379279
V	IBP	V28	430268	379293
V	Sanha	V35	430270	379316
TH		TH14	430274	379354
TH	ALB	TH16	430276	379378
TH	Comap	TH18	430278	379392
TH	Fränkische	TH20	430280	379415
TH	Henco	TH25	430282	379439
TH	IPA	TH26	430283	379446
TH	Sanha	TH32	430285	379460
TH	Tiemme	TH40	430287	379484
TH	Ivar			
U		U14	430291	379521
U		U16	430293	379545
U	Uponor	U18	430295	379569
U	ALB	U20	430297	379583
U	Kan-therm	U25	430299	379606
U	Wavin	U32	430301	379620
U		U40	430303	379644

M12 PCG/310

M12[™] CAULK GUN WITH 310 ML CARTRIDGE HOLDER



FEATURES

- 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

SPECIFICATIONS

	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[™] CAULK GUN WITH 400 ML TUBE



FEATURES

- 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

SPECIFICATIONS

	M12 PCG/400A-0	M12 PCG/400A-151B
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. 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	4933440360
EAN Code	4002395002276	4002395000807

M12 PCG/600

M12™ CAULK GUN WITH 600 ML TUBE



FEATURES

- 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

SPECIFICATIONS

	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™ GREASE GUN



FEATURES

- 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

SPECIFICATIONS

	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

C12 PP

M12[™] POWERPORT



FEATURES

- 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

SPECIFICATIONS

	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

C12 BL2

M12[™] PLUMB BOB LASER



FEATURES

- 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

SPECIFICATIONS

	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	-
Article Number	4933416240
EAN Code	4002395236893

C12 JSR

M12™ RADIO WITH MP3 PLAYER CONNECTION



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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 HJ BLACK

M12[™] PREMIUM HEATED JACKET

FEATURES

- Cold water technology - multi layered fabric actively warms the body & stimulates blood circulation
- 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 single battery charge
- 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 cell phone, iPOD, MP3 player, etc storage
- Water and wind resistant - provides comfort and durability in harsh environment
- Expandable battery pouch for use with all M12[™] REDLITHIUM-ION[™] battery packs



SPECIFICATIONS

	M12 HJ BLACK-0 (M)	M12 HJ BLACK-0 (L)	M12 HJ BLACK-0 (XL)	M12 HJ BLACK-0 (XXL)	M12HJ BLACK-201 (M)	M12HJ BLACK-201 (L)	M12HJ BLACK-201 (XL)	M12HJ BLACK-201 (XXL)
Voltage (V)	12	12	12	12	12	12	12	12
Battery type	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion
Battery pack capacity (Ah)	-	-	-	-	2.0	2.0	2.0	2.0
No. of batteries supplied	0	0	0	0	1	1	1	1
Charger supplied	-	-	-	-	40 min	40 min	40 min	40 min
Size	M	L	XL	XXL	M	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	-	-	-	-	1.3	1.3	1.4	1.5
Supplied in	-	-	-	-	-	-	-	-
Article Number	4933433781	4933433782	4933433783	4933433784	4933446016	4933446020	4933446024	4933446028
EAN Code	4002395199853	4002395199860	4002395199877	4002395199884	4002395004485	4002395004508	4002395004522	4002395004546

M12 HJ HI-VIS

M12™ HEATED JACKET

FEATURES

- Superior run time: up to 8 hours of continuous heat per battery charge
- Water and wind resistant for a variety of weather conditions, ideal for cold weather activities
- Concealed easy touch heat controller (located inside the lapel) 3 heat settings plus warm-up feature
- 3 carbon fibre heat zones, right chest, left chest and central back distribute heat to core body areas
- Expandable battery pouch for use with all M12™ REDLITHIUM-ION™ battery packs



SPECIFICATIONS

	M12 HJ HI-VIS-0 (L)	M12 HJ HI-VIS-0 (XL)	M12 HJ HI-VIS-0 (XXL)	M12HJ HI-VIS-201 (L)	M12HJ HI-VIS-201 (XL)	M12HJ HI-VIS-201 (XXL)
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	L	XL	XXL	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	–	–	–	1.3	1.4	1.5
Supplied in	–	–	–	–	–	–
Article Number	4933433786	4933433787	4933433788	4933446000	4933446004	4933446008
EAN Code	4002395199907	4002395199914	4002395199921	4002395004409	4002395004423	4002395004447

M12 HJ CAMO2

M12[™] HEATED JACKET

FEATURES

- Realtree AP[™] pattern and specific fabric blend to reduce noise during movement
- Superior run time: up to 8 hours of continuous heat per battery charge
- Water and wind resistant for a variety of weather conditions, ideal for cold weather activities
- Concealed easy touch heat controller (located inside the lapel) 3 heat settings plus warm-up feature
- 3 carbon fibre heat zones, right chest, left chest and central back distribute heat to core body areas
- Expandable battery pouch for use with all M12[™] REDLITHIUM-ION[™] battery packs



SPECIFICATIONS

	M12 HJ CAMO2-0 (L)	M12 HJ CAMO2-0 (XL)	M12 HJ CAMO2-0 (XXL)	M12 HJ CAMO2-201 (L)	M12 HJ CAMO2-201 (XL)	M12 HJ CAMO2-201 (XXL)
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	L	XL	XXL	L	XL	XXL
Material	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester	100% Polyester
Weight with battery pack (kg)	–	–	–	1.5	1.5	1.6
Supplied in	–	–	–	–	–	–
Article Number	4933433790	4933433791	4933433792	4933433663	4933433672	4933433677
EAN Code	4002395199945	4002395199952	4002395199969	4002395199501	4002395199532	4002395199549

ACCESSORIES

M18™ USB POWER SOURCE FOR M12™ HEATED JACKETS

Article Number 4932 4300 84

- Powers the jacket on M18™ battery packs
- USB charging port for MP3 player, mobile phone, digital camera, GPS



12 V CAR PLUG FOR M12™ HEATED JACKETS

Article Number 4932 4300 85

- Powers the jacket on any 12V cigarette style outlet



UP TO
20% MORE
POWER*

UP TO
2X MORE
RUN TIME*

UP TO
2X MORE
RECHARGES*



COMPATIBLE WITH M12™
REDLITHIUM-ION™ 2.0 AH &
4.0 AH BATTERIES.
(M12 B4 BATTERIES SOLD SEPARATELY)

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

M12 TI

M12™ THERMAL IMAGE CAMERA



FEATURES

- Crisp, high resolution 160 x 120 pixel thermal images for better definition and clarity
- Broader temperature range (-10 to 350°C) to cover more applications
- Capture thermal and visual images on every trigger pull for enhanced reporting
- Complete report software to easily analyse images
- Built-in visual camera and flashlight for improved analysis
- No blur, no wait display updates the screen image 60 times a second
- Rugged overmolding for increased durability and grip
- 5x faster battery change over closest competitor
- 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 thermal imager report software, 2 GB SD card, USB cable and SD card reader

SPECIFICATIONS

	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	-10°C - +350°C
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

M12 IC

M12™ CORDLESS M-SPECTOR 360™ CAMERA



FEATURES

- 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

SPECIFICATIONS

	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 AVD

M12™ DIGITAL INSPECTION CAMERA



FEATURES

- Big 88 mm full colour screen
- Video function
- Photo function
- Audio record function for analysis commentary
- Ability to rotate image 180°
- 4 x zoom
- Anti glare function
- 3 preset illumination levels
- 17 mm digital camera head allows for cable extensions to be added
- Complete with 2 GB SD memory card and 914 mm digital 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

SPECIFICATIONS

	C12 IC AVD-21C
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	1.5
No. of batteries supplied	1
Charger supplied	30 min
Display size (mm)	88
Image zoom	4x
Camera head diameter (mm)	17
Camera cable length (mm)	914
Weight with battery pack (kg)	0.9
Supplied in	Kitbox
Article Number	4933416670
EAN Code	4002395237241

C12 IC AVA

M12™ ANALOGUE INSPECTION CAMERA



FEATURES

- 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

SPECIFICATIONS

	C12 IC AVA-21C
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	1.5
No. of batteries supplied	1
Charger supplied	30 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	4933416675
EAN Code	4002395237265

C12 CME

M12[™] CORDLESS CLAMP GUN



FEATURES

- 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

SPECIFICATIONS

	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 kΩhm
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[™] CORDLESS CLAMP GUN FOR HVAC/R



FEATURES

- 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)

SPECIFICATIONS

	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 kΩhm
Continuity	Audible
Capacitance (μF)	4000
Contact temperature (°C)	-40 °C - +400 °C
Weight with battery pack (kg)	0.8
Supplied in	Kitbox
Article Number	4933416979
EAN Code	4002395238095

C12 LTGE

M12™ LASER TEMPERATURE GUN



FEATURES

- 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)

SPECIFICATIONS

	C12 LTGE-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Temperature range	-30 °C - +800 °C
Basic accuracy (%)	1.5
Contact temperature (°C)	-40 °C - +550 °C
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



FEATURES

- 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)

SPECIFICATIONS

	C12 LTGH-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Temperature range	-30 °C - +800 °C
Basic accuracy (%)	1.5
Contact temperature (°C)	-40 °C - +550 °C
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[™] CORDLESS FORK METER



FEATURES

- 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

SPECIFICATIONS

	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 M Ω m
Continuity	Audible
Weight with battery pack (kg)	0.4
Supplied in	Tool bag
Article Number	4933427200
EAN Code	4002395239214

C12 WS

M12[™] WALL SCANNER



FEATURES

- Measures depth and location of rebar up to 15 cm through concrete
- Detects location of wood, PEX, PVC and metal
- Intuitive user interface displays stud centres and edges
- High contrast white on black display and backlight for easy reading
- Rugged over-moulding improves durability and user grip
- Auto calibration for all surfaces
- Scans plasterboard, tile, marble, concrete
- Displays stud position
- Flexible battery system: works with all Milwaukee[®] M12[™] batteries

SPECIFICATIONS

	C12 WS-0
Voltage (V)	12
Battery type	Li-ion
Battery pack capacity (Ah)	-
No. of batteries supplied	0
Charger supplied	-
Weight with battery pack (kg)	0.7
Supplied in	-
Article Number	4933416415
EAN Code	4002395237036

2205-40

FORK METER FOR ELECTRICIANS



FEATURES

- 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

SPECIFICATIONS

	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 METER FOR HVAC/R



FEATURES

- 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

SPECIFICATIONS

	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°C - +400°C
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



FEATURES

- 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

SPECIFICATIONS

	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

DIGITAL MULTIMETER



FEATURES

- 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

SPECIFICATIONS

	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 $^{\circ}$ C - +538 $^{\circ}$ C
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 60

LASER DISTANCE METER



FEATURES

- 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 for 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

SPECIFICATIONS

	LDM 60
Max. measurement range (m)	60
Accuracy (mm/m)	± 1.5
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



FEATURES

- 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 for 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

SPECIFICATIONS

	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

2236-40

CLAMP METER FOR HVAC/R



FEATURES

- 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

SPECIFICATIONS

	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	Audible
Capacitance (μ F)	4000
Contact temperature ($^{\circ}$ C)	-40 $^{\circ}$ C - +400 $^{\circ}$ C
Battery type	2 x AA
Weight with battery pack (kg)	0.4
Supplied in	Tool bag
Article Number	4933416975
EAN Code	4002395238057

2237-40

CLAMP METER FOR ELECTRICIANS



FEATURES

- 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

SPECIFICATIONS

	2237-40
Jaw size (mm)	32
Current AC/ DC (amps)	600
Lo-Z measurement	No
Resistance (Ω)	6 kOhm
Continuity	Audible
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

2235-40

LIGHT COMMERCIAL CLAMP METER



FEATURES

- 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

SPECIFICATIONS

	2235-40
Jaw size (mm)	25
AC Amps (A)	400
Voltage AC/DC (V)	600
Lo-Z measurement	No
Resistance (Ω)	40 M Ω
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

MILLIAMP CLAMP METER



FEATURES

- 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

SPECIFICATIONS

	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

2210-20

FLUORESCENT LIGHT TESTER



FEATURES

- 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

SPECIFICATIONS

	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

2200-40

VOLTAGE DETECTOR



FEATURES

- 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

SPECIFICATIONS

	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

2266-20

LASER TEMPERATURE GUN



FEATURES

- 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

SPECIFICATIONS

	2266-20
Temperature range	-30 °C - +500 °C
Basic accuracy (%)	1.5
Contact temperature (°C)	-40 °C - +450 °C
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



FEATURES

- Measures temperatures from 1371 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 molding improves grip and durability
- Supplied with 2 x K-type thermocouples, 3 x AA batteries, magnetic strap

SPECIFICATIONS

	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

M12 BPP2B

M12™ POWERPACK

CONTENTS

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



SPECIFICATIONS

	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

CONTENTS

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



SPECIFICATIONS

	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

CONTENTS

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



SPECIFICATIONS

	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 BPP3A

M12™ POWERPACK

CONTENTS

- M12 BDD - M12™ sub compact drill driver
- M12 BID - M12™ sub compact impact driver
- C12 T - M12™ lamp



SPECIFICATIONS

	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

M12 BPP4A

M12™ POWERPACK

CONTENTS

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



SPECIFICATIONS

	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 PP2A

M12 FUEL™ POWER PACK

CONTENTS

- M12 CPD - M12 FUEL™ percussion drill
- M12 CID - M12 FUEL™ impact driver



SPECIFICATIONS

	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



28 piece Shockwave bits & nut drivers set

Article Number 4932352455
EAN Code 4002395317143

Contents:

25 mm length 1 x PH1 / 3 x PH2 / 2 x PH3
1 x PZ1 / 3 x PZ2 / 2 x PZ3
1 x TX15 / 1 x TX20 / 1 x TX 25 / 1 x TX30
1 x Hex 4 mm / 1 x Hex 5 mm

50 mm length 1 x PH2 / 1 x PH3
1 x PZ2 / 1 x PZ3
1 x TX20 / 1 x TX25

Magnetic nut drivers 48 mm length:
1 x Hex 7 mm / 1 x Hex 8 mm /
1 x Hex 10 mm

1 x magnetic bit holder 60 mm length

12345 2E 34567 89012 34567 89012 34567



Nothing but **HEAVY DUTY.**TM

M12TM

UPGRADE. OUTWORK. OUTLAST.



M12 DE

M12 GG

C12 JSR

C12-28 DCR

M12 IC (S,L)

M12 HPT

M12 TI



M12 CD

M12 CID

M12 CIW14

M12 CDD

M12 CIW38

M12 CPD

NEW
M12 CH

NEW
M12 BD

NEW
M12 BPD

NEW
M12 BDD

M12 FUEL



ONE SYSTEM OVER
50
TOOLS

M14™



C14 PD

M14™ COMPACT PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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 FUEL™

DRIVEN TO OUTPERFORM.™



POWERSTATE™ BRUSHLESS MOTOR

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



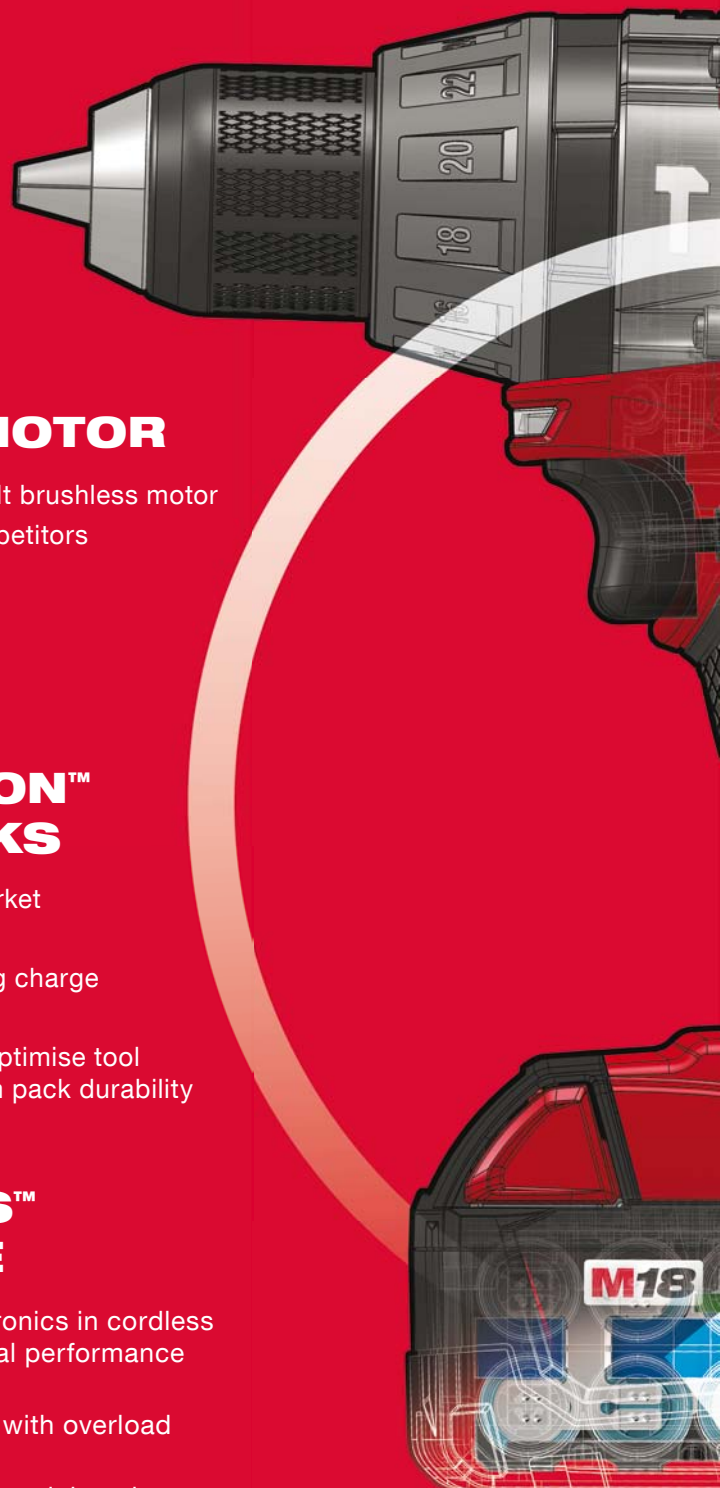
REDLITHIUM-ION™ BATTERY PACKS

- 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
- Built-in fuel gauge displays remaining charge

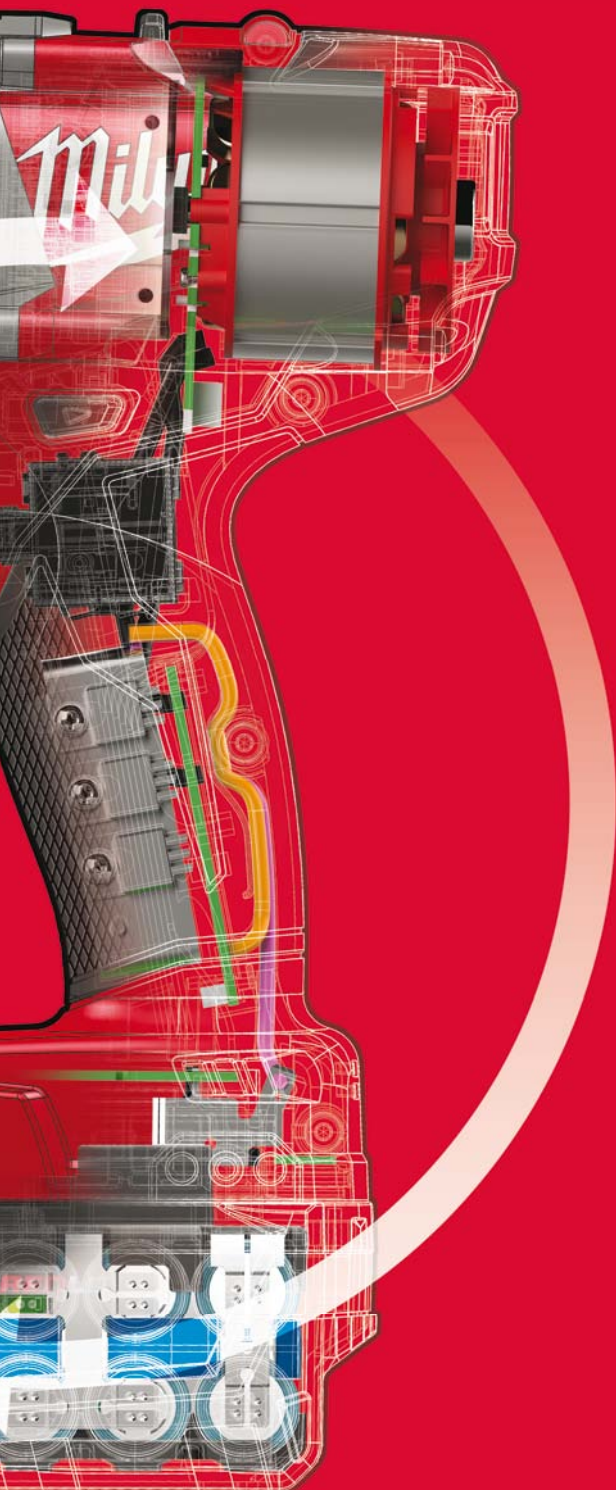


UP TO
10X
LONGER
MOTOR LIFE*

UP TO
2X
MORE
POWER*

UP TO
2X
MORE
RUN TIME*

ALSO AVAILABLE:



M18 CDD
M18 FUEL™ compact
drill driver



M18 CPD
M18 FUEL™ compact
percussion drill



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



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 CSX
M18 FUEL™ SAWZALL®



M18 CCS55
M18 FUEL™ circular saw



M18 CIW12
M18 FUEL™ compact
1/2" impact wrench



M18 CIW38
M18 FUEL™ compact
3/8" impact wrench



M18 CAG-115X
M18 FUEL™ 115 mm
angle grinder



M18 CAG-125X
M18 FUEL™ 125 mm
angle grinder

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

M18 CPD

M18 FUEL™ COMPACT PERCUSSION DRILL



FEATURES

- 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 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
- Battery fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip – quickly and easily hang tool
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 CPD-0	M18 CPD-202C	M18 CPD-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 - 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	4933440542
EAN Code	4002395242016	4002395000241	4002395000258

M18 CDD

M18 FUEL™ COMPACT DRILL DRIVER



FEATURES

- 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 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
- Battery fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip – quickly and easily hang tool
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 CDD-0	M18 CDD-202C	M18 CDD-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 - 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	4933440537
EAN Code	4002395241965	4002395000289	4002395000272

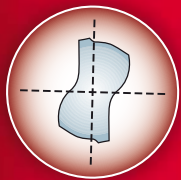
THUNDERWEB

METAL DRILL BITS

HSS GROUND - DIN 338

THUNDERWEB

The Thunderweb design is characterised by a conical shaped web which gets thicker towards the back of the drill bit.



Parabolic web cross section

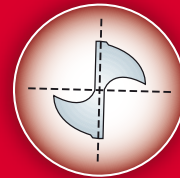
- Accepts higher feed pressure and torque.
- Less breakages.
- Long life



VS

STANDARD DRILL BIT

The web on standard drill bits is a constant thickness throughout the length of the bit.



Conventional type web cross section



19 piece set

Art. no. 4932352374



25 piece set

Art. no. 4932352376

M18 CID

M18 FUEL™ ¼" HEX COMPACT IMPACT DRIVER



FEATURES

- 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 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
- ¼" Hex chuck for quick and easy bit change
- On board fuel gauge and LED light
- All metal reversible belt clip – quickly and easily hang tool
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 CID-0	M18 CID-202C	M18 CID-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)	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	¼" Hex	¼" Hex	¼" Hex
Weight with battery pack (kg)	–	1.3	1.5
Supplied in	–	Kitbox	Kitbox
Article Number	4933433114	4933440525	4933440531
EAN Code	4002395242924	4002395000319	4002395000296

M18 CIW12

M18 FUEL™ COMPACT ½" IMPACT WRENCH



FEATURES

- 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 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
- All metal reversible belt clip – quickly and easily hang tool
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 CIW12-0	M18 CIW12-402C
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)	1700/2000/2400	1700/2000/2400
Impact rate (ipm)	2500/3000/3100	2500/3000/3100
Tool reception	½" square	½" square
Max. torque (Nm)	105/160/280	105/160/280
Weight with battery pack (kg)	–	1.8
Supplied in	–	Kitbox
Article Number	4933433134	4933433139
EAN Code	4002395242962	4002395242979

M18 CIW38

M18 FUEL™ COMPACT 3/8" IMPACT WRENCH



FEATURES

- 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 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
- All metal reversible belt clip – quickly and easily hang tool
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 CIW38-0	M18 CIW38-402C
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)	900/1600/2400	900/1600/2400
Impact rate (ipm)	1100/2400/3100	1100/2400/3100
Tool reception	3/8" square	3/8" square
Max. torque (Nm)	40/90/265	40/90/265
Weight with battery pack (kg)	–	1.7
Supplied in	–	Kitbox
Article Number	4933433127	4933433754
EAN Code	4002395242955	4002395199785

M18 CHIWP12

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



FEATURES

- At 222 mm in length, the M18 FUEL™ high torque impact wrench delivers superior performance - up to 813 Nm max. fastening torque and up to 1354 Nm nut-busting torque
- 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 two different speed and torque settings to maximize application versatility
- 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
- 1/2" square detent pin
- On board fuel gauge and LED light
- All metal reversible belt clip – quickly and easily hang tool
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 CHIWP12-0	M18 CHIWP12-402C
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 - 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	4933446253
EAN Code	4002395005017	4002395005024

M18 CHIWF12

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



FEATURES

- At 228 mm in length, the M18 FUEL™ high torque impact wrench delivers superior performance - up to 950 Nm max. fastening torque and up to 1491 Nm nut-busting torque
- 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 two different speed and torque settings to maximize application versatility
- 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
- 1/2" square friction ring
- On board fuel gauge and LED light
- All metal reversible belt clip – quickly and easily hang tool
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 CHIWF12-0	M18 CHIWF12-402C
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 - 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	4933446244
EAN Code	4002395005048	4002395005055

M18 CHIWF34

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



FEATURES

- At 235 mm in length, the M18 FUEL™ high torque impact wrench delivers superior performance - up to 1016 Nm max. fastening torque and up to 1626 Nm nut-busting torque
- 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 two different speed and torque settings to maximize application versatility
- 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
- 3/4" square friction ring
- On board fuel gauge and LED light
- All metal reversible belt clip – quickly and easily hang tool
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 CHIWF34-0	M18 CHIWF34-402C
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 - 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	4933446267
EAN Code	4002395004980	4002395004997

M18 CSX

M18 FUEL™ SAWZALL®



FEATURES

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 5x longer motor life, up to 30% faster cutting 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 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
- 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
- Hang hook
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 CSX-0	M18 CSX-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 - 3000	0 - 3000
Stroke length (mm)	28.6	28.6
Weight with battery pack (kg)	-	3.4
Supplied in	-	Kitbox
Article Number	4933446085	4933446070
EAN Code	4002395004713	4002395004690

M18 CCS55

M18 FUEL™ CIRCULAR SAW



FEATURES

- Milwaukee® designed and built brushless POWERSTATE™ motor for up to 3x longer motor life, up to 2x more cuts per charge 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 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
- Hang hook allows safe storage of the tool
- Integrated battery fuel gauge & LED light
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 CCS55-0	M18 CCS55-402C
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)	5000	5000
Max. cutting depth 90° (mm)	55	55
Max. cutting depth 45° (mm)	41	41
Blade diameter (mm)	165	165
Bore size (mm)	20	20
Weight with battery pack (kg)	-	3.2
Supplied in	-	Kitbox
Article Number	4933446223	4933446232
EAN Code	4002395004959	4002395004973

M18 CAG-115X

M18 FUEL[™] 115 MM ANGLE GRINDER



FEATURES

- 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 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
- 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

SPECIFICATIONS

	M18 CAG-115X-0	M18 CAG-115X-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. of batteries supplied	0	2
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)	1.8	2.2
Supplied in	-	Kitbox
Article Number	4933443925	4933443935
EAN Code	4002395004294	4002395004300

M18 CAG-125X

M18 FUEL[™] 125 MM ANGLE GRINDER



FEATURES

- 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 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
- 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

SPECIFICATIONS

	M18 CAG-125X-0	M18 CAG-125X-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)	8500	8500
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (kg)	1.8	2.2
Supplied in	-	Kitbox
Article Number	4933443940	4933443950
EAN Code	4002395004317	4002395004324

HD18 PD

M18™ HEAVY DUTY PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	HD18 PD-0	HD18 PD-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 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)	55	55
Max. drilling steel (mm)	13	13
Max. drilling masonry (mm)	16	16
Max. percussion rate (bpm)	28,000	28,000
Max. torque (Nm)	85	85
Weight with battery pack (kg)	-	2.5
Supplied in	-	Kitbox
Article Number	4933446925	4933441255
EAN Code	4002395005666	4002395001323

HD18 DD

M18™ HEAVY DUTY DRILL DRIVER



FEATURES

- 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

SPECIFICATIONS

	HD18 DD-0	HD18 DD-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 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)	55	55
Max. drilling steel (mm)	13	13
Max. torque (Nm)	85	85
Weight with battery pack (kg)	-	2.5
Supplied in	-	Kitbox
Article Number	4933446928	4933441295
EAN Code	4002395005673	4002395001408

M18 BPD

M18[™] COMPACT PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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
- 1.5 - 13 mm metal keyless chuck
- 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

SPECIFICATIONS

	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 BIW12

M18™ COMPACT 1/2" IMPACT WRENCH



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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 BID

M18[™] COMPACT IMPACT DRIVER



FEATURES

- 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

SPECIFICATIONS

	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 BH

M18[™] COMPACT SDS HAMMER



FEATURES

- Superior power to weight ratio in its class 1.9 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 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

SPECIFICATIONS

	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)	6100	6100
Vibration drilling (m/s ²)	10	10
Weight with battery pack (kg)	–	1.9
Supplied in	–	Kitbox
Article Number	4933443320	4933443330
EAN Code	4002395003730	4002395003747

M18 BMT

M18™ MULTI-TOOL



FEATURES

- 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 (12,000 - 18,000 rpm) and 1.7° 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
- FIXTEC tool free blade change, universal adaptor included
- 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

SPECIFICATIONS

	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

M18 BBL

M18™ BATTERY BLOWER



FEATURES

- Compact body - clear dirt and debris in tight spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Power control - 3 speed settings with variable speed trigger
- Lock-on switch
- Removable nozzle for easy, convenient storage
- Versatile attachments - nozzle extension (228.6 mm), universal inflator/ deflator attachment
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	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

C18 RAD

M18[™] RIGHT ANGLE DRILL



FEATURES

- 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

SPECIFICATIONS

	C18 RAD-0	C18 RAD-31C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	-	3.0
No. of batteries supplied	0	1
Charger supplied	-	60 min
No load speed (rpm)	0 - 1500	0 - 1500
Chuck capacity (mm)	10	10
Max. torque (Nm)	20	20
Max. drilling wood (mm)	28	28
Max. drilling steel (mm)	10	10
Weight with battery pack (kg)	-	1.9
Supplied in	-	Kitbox
Article Number	4933427189	4933427188
EAN Code	4002395239085	4002395239092

HD18 PXP

M18[™] CORDLESS Q&E EXPANSION TOOL



FEATURES

- 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

SPECIFICATIONS

	HD18 PXP-I0622C	HD18 PXP-I1022C
Voltage (V)	18	18
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	1.5	1.5
No. of batteries supplied	2	2
Charger supplied	30 min	30 min
Stroke length (mm)	14	25
Speed (spm)	45	45
Included heads	20/25/32 mm	20/25/32 mm
Head type	Auto-rotating	Auto-rotating
Weight with battery pack (kg)	3.5	3.5
Supplied in	Kitbox	Kitbox
Article Number	4933427254	4933427359
EAN Code	4002395240036	4002395240227

HD18 HIW

M18™ HEAVY DUTY IMPACT WRENCH



FEATURES

- 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
- ½" 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

SPECIFICATIONS

	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	½" square	½" 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



FEATURES

- 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
- ½" 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

SPECIFICATIONS

	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	½" square	½" 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[™] COMPACT 3-MODE SDS HAMMER DRILL



FEATURES

- 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 of the gears for enhanced 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

SPECIFICATIONS

	HD18 H-402C
Voltage (V)	18
Battery type	Li-ion
Battery pack capacity (Ah)	4.0
No. of batteries supplied	2
Charger supplied	80 min
Tool reception	SDS-Plus
Blow energy (EPTA)(J)	2.4
Max. drilling wood (mm)	30
Max. drilling steel (mm)	13
Max. drilling concrete (mm)	24
Max. percussion rate (bpm)	4200
Weight with battery pack (kg)	3.5
Supplied in	Kitbox
Article Number	4933443468
EAN Code	4002395004355

HD18 HX

M18[™] COMPACT 3-MODE SDS HAMMER DRILL



FEATURES

- 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 of the gears for enhanced 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

SPECIFICATIONS

	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
Weight with battery pack (kg)	-	3.7
Supplied in	-	Kitbox
Article Number	4933408320	4933441280
EAN Code	4002395239689	4002395001378

HD18 JS

M18™ HEAVY DUTY JIGSAW



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

HD18 SX

M18[™] HEAVY DUTY SAWZALL[®] WITH GEAR PROTECTION CLUTCH



FEATURES

- 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
- Gear protection clutch - protects the gearbox in case of blade lock ups
- Counter balance mechanism to reduce vibrations
- 25 mm stroke length & 3200 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

SPECIFICATIONS

	HD18 SX-0	HD18 SX-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 - 3200	0 - 3200
Stroke length (mm)	25	25
Weight with battery pack (kg)	-	4.0
Supplied in	-	Kitbox
Article Number	4933419131	4933441365
EAN Code	4002395238231	4002395001545

C18 HZ

M18[™] COMPACT ONE-HANDED HACKZALL



FEATURES

- Milwaukee[®] high performance compact one handed use hacksaw, measuring only 375 mm 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

SPECIFICATIONS

	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

HD18 CS

M18™ HEAVY DUTY CIRCULAR SAW FOR WOOD AND PLASTIC



FEATURES

- 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

SPECIFICATIONS

	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™ METAL SAW



FEATURES

- 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 – 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

SPECIFICATIONS

	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	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 AG-115

M18™ HEAVY DUTY 115 MM ANGLE GRINDER



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

HD18 BS

M18™ HEAVY DUTY METAL BANDSAW



FEATURES

- 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

SPECIFICATIONS

	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)	880	880
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



FEATURES

- 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

SPECIFICATIONS

	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

M18 VC

M18[™] CORDLESS 7.5 L WET/DRY VACUUM



FEATURES

- 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

SPECIFICATIONS

	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 RC

M18[™] JOBSITE RADIO/CHARGER



FEATURES

- 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
- Reinforced roll cage and metal handles protects against abusive jobsite conditions
- Customizable equalizer and 10-station preset
- Digital bluetooth receiver: play music up to 30.48 m away from your smartphone, computer, or tablet
- Built-in bottle opener: convenience on and off the jobsite
- Built-in 3 Amp charger allows for quick, convenient charging of any M18[™] battery
- Protected 2.1 Amp USB power outlet charges devices in both AC and DC mode
- AC/DC versatility: powered by Milwaukee[®] M18[™] batteries, or AC outlet
- Supplied with auxiliary input cord, 2 x AAA batteries. Milwaukee[®] batteries sold separately

SPECIFICATIONS

	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 GG

M18™ GREASE GUN



FEATURES

- 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

SPECIFICATIONS

	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

C18 PCG/600

M18™ CAULK GUN WITH 600 ML TUBE



FEATURES

- 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

SPECIFICATIONS

	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

C18 PCG/400

M18™ CAULK GUN WITH 400 ML TUBE



FEATURES

- 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

SPECIFICATIONS

	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/310

M18™ CAULK GUN WITH 310 ML CANISTER



FEATURES

- 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

SPECIFICATIONS

	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

M18 HPT M18™ HYDRAULIC PRESS TOOL



FEATURES

- 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

SPECIFICATIONS

	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

FORCE LOGIC™ JAWS FOR M18 HPT



Jaw profile	Fits	Nominal size	Id No. 4932-	EAN Code 4002395-
M	Geberit-Mapress	M12	430244	379057
M	VSH	M15	430246	379071
M	Eurotubi	M18	430248	379095
M	Raccorderie	M22	430250	379118
M	Metalliche	M28	430252	379132
M	Rubinetterie	M35	430254	379156
M	Bresciane	M42	430255*	379163
M	Sanha	M54	430256*	379170
V		V12	430261	379224
V		V15	430263	379248
V	Viega	V18	430265	379262
V	Comap	V22	430267	379286
V	IBP	V28	430269	379309
V	Sanha	V35	430271	379323
V		V42	430272*	379330
V		V54	430273*	379347
TH		TH14	430275	379361
TH	ALB	TH16	430277	379385
TH	Comap	TH18	430279	379408
TH	Fränkische	TH20	430281	379422
TH		TH25	n/a	n/a
TH	Henco	TH26	430284	379453
TH	IPA	TH32	430286	379477
TH	Sanha	TH40	n/a	n/a
TH	Tiemme	TH40	430288*	379491
TH	Ivar	TH50	430289*	379507
TH		TH63	430290*	379514
U		U14	430292	379538
U		U16	430294	379552
U		U18	430296	379576
U	Uponor	U20	430298	379590
U	ALB	U25	430300	379613
U	Kan-therm	U32	430302	379637
U	Wavin	U40	n/a	n/a
U		U40	430304*	379651
U		U50	430305*	379668
U		U63	430306*	379675
Ring-Jaw			430307	379682

* Please use jaw with ring jaw adaptor

M18 PP2A

M18 FUEL™ POWERPACK

CONTENTS

- M18 CPD - M18 FUEL™ compact percussion drill
- M18 CID - M18 FUEL™ ¼" hex compact impact driver



SPECIFICATIONS

	M18 PP2A-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	4933440519
EAN Code	4002395000333

M18 PP2B

M18 FUEL™ POWERPACK

CONTENTS

- M18 CPD - M18 FUEL™ compact percussion drill
- M18 CIW12 - M18 FUEL™ compact ½" impact wrench



SPECIFICATIONS

	M18 PP2B-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	4933440013
EAN Code	4002395126392

M18 BPP2C

M18™ POWERPACK

CONTENTS

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



SPECIFICATIONS

	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 CPP2A

M18™ POWERPACK

CONTENTS

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



SPECIFICATIONS

	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 CPP2B

M12 FUEL™ - M18 FUEL™ POWERPACK

CONTENTS

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



SPECIFICATIONS

	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

HD18 PP2A

M18™ POWERPACK

CONTENTS

- HD18 PD - M18™ Heavy Duty percussion drill
- C18 ID - M18™ compact impact driver



SPECIFICATIONS

	HD18 PP2A-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	4933441290
EAN Code	4002395001392

M18 CPP6A

M18 FUEL™ POWERPACK

CONTENTS

- M18 CPD - M18 FUEL™ compact percussion drill
- M18 CID - M18 FUEL™ 1/4" Hex compact 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



SPECIFICATIONS

	M18 CPP6A-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	4933446935
EAN Code	4002395005680

HD18 PP2B

M18™ POWERPACK

CONTENTS

- HD18 SG - M18™ Heavy Duty straight grinder
- C18 DD - M18™ compact drill driver



SPECIFICATIONS

	HD18 PP2B-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	4933426670
EAN Code	4002395002351

HD18 PP6A

M18[™] POWERPACK

CONTENTS

- HD18 PD - M18[™] Heavy Duty percussion drill
- C18 ID - M18[™] compact impact driver
- HD18 SX - M18[™] Heavy Duty SAWZALL[®] with gear protection clutch
- HD18 CS - M18[™] Heavy Duty circular saw for wood and plastic
- HD18 JS - M18[™] Heavy Duty jigsaw
- C18 WL - M18[™] work light



SPECIFICATIONS

	HD18 PP6A-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	4933441360
EAN Code	4002395001538

50pc Contractor Set

HSS-G drill bits **THUNDERWEB**:

1 x 2.0 mm, 2 x 2.5 mm, 2 x 3.0 mm
2 x 3.5 mm, 2 x 4.0 mm, 2 x 4.5 mm
2 x 5.0 mm, 1 x 6.0 mm

Masonry drill bits: 1 x 4.0 mm

1 x 5.0 mm, 1 x 5.5 mm
2 x 6.0 mm, 1 x 7.0 mm
2 x 8.0 mm, 1 x 9.0 mm, 1 x 10.0 mm

Screwdriving bits **SHOCKWAVE**:

25 mm length

1 x PH1, 2 x PH2
1 x PZ1, 2 x PZ2, 1 x PZ3
2 x TX15, 2 x TX20, 2 x TX25,
1 x TX30, 1 x TX40, 1 x TX50
1 x Hex 4 mm, 1 x Hex 5 mm

50 mm length

1 x PH2, 1 x PZ2, 1 x TX20

Nut drivers **SHOCKWAVE**:

1 x Hex 7 mm, 1 x Hex 8 mm
1 x Hex 10 mm

1 x magnetic bit holder **SHOCKWAVE** 60 mm length

1 x QUIK-LOK extension 1/4" Hex 150 mm length



Article Number 4932352863
EAN Code 4002395375219

50PC SET 500079 ■■■ 2505PC 01 40023

100pc Contractor Set

HSS-R drill bits: 1 x 2.0 mm, 2 x 2.5 mm, 2 x 3.0 mm
2 x 3.5 mm, 2 x 4.0 mm, 2 x 4.5 mm
2 x 5.0 mm, 1 x 6.0 mm

Masonry drill bits: 1 x 4.0 mm

1 x 5.0 mm, 1 x 5.5 mm
2 x 6.0 mm, 1 x 7.0 mm
2 x 8.0 mm, 1 x 9.0 mm, 1 x 10.0 mm

Screwdriving bits:

25 mm length

2 x PH1, 4 x PH2
2 x PZ1, 4 x PZ2, 3 x PZ3
1 x TX7, 1 x TX8, 1 x TX9, 3 x TX10
4 x TX15, 4 x TX20, 4 x TX25, 2 x TX30
2 x Hex 3 mm, 2 x Hex 4 mm
2 x Hex 5 mm, 2 x Hex 6 mm
3 x SL 0.6x4.5 mm, 3 x SL 0.8x5.5 mm
3 x SL 1.0x5.5 mm, 3 x SL 1.2x6.5 mm

50 mm length

1 x PH1, 1 x PH2, 1 x PZ1, 1 x PZ2
1 x TX10, 1 x TX15, 1 x TX20, 1 x TX25

Nut drivers:

1 x Hex 6 mm, 1 x 5/16"
1 x Hex 7 mm, 1 x Hex 8 mm
1 x Hex 10 mm, 1 x Hex 13 mm

Wood drill bits:

1 x 3.0 mm, 1 x 4.0 mm, 1 x 5.0 mm,
1 x 6.0 mm, 1 x 7.0 mm

1 x magnetic bit holder 60 mm length

1 x socket adapter 1/4" Hex → 1/4" square drive

1 x counter sink



Article Number 4932352864
EAN Code 4002395375226

100PC SET 500079 ■■■ 2505PC 01 40023



Nothing but **HEAVY DUTY.**[™]

M18[™]

UPGRADE. OUTWORK. OUTLAST.

C18 PCG/400T

C18 PCG/600T

M18 AL

HD18 BS

M18 HPT

HD18 SG

HD18 SX



M18 CDD

M18 CPD

M18 CID

M18 CIW12

M18 CIW38

NEW
M18 CHW12

NEW
M18 CHW34

NEW
M18 CHW12



NEW

M18 CAG-125X



NEW

M18 CAG-115X

M18 FUEL



C18 PCG/310C

HD18 PXP

M18 GG

M18 VC

C18 HZ

M18 HJ BLACK

HD18 MS

C12-28 DCR

NEW

M18 RC

M18 HJ CAM02

HD18 JSB

NEW

M18 TLED

NEW

M18 BBL

HD18 CS



M18

RECHARGING TIME:
40min 2.0Ah
80min 4.0Ah

HD18 AG-125

HD18 JS



HD18 HIW



HD18 HX

HD18 DD



HD18 PD

NEW

M18 BMT

C18 RAD

NEW

M18 BH

NEW

M18 BIW38

NEW

M18 BIW12

NEW

M18 BID

M18 BDD

NEW

M18 BPD

NEW

M18 CSX

NEW

M18 CCS55

ONE SYSTEM OVER

50
TOOLS

M28™



12340 SE 345882

No. 0013

M28
RECHARGEABLE LITHIUM-ION
3.0Ah

HD28 PD

M28™ PERCUSSION DRILL



FEATURES

- With its Milwaukee® high powered motor it delivers a staggering 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
- 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 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

SPECIFICATIONS

	HD28 PD-0X	HD28 PD-32X
Voltage (V)	28	28
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 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)	85	85
Weight with battery pack (kg)	–	2.5
Supplied in	Dyna Case	Dyna Case
Article Number	4933431646	4933427480
EAN Code	4002395242887	4002395242757

HD28 IW

M28™ 1/2" DRIVE IMPACT WRENCH



FEATURES

- 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
- 1/2" 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 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

SPECIFICATIONS

	HD28 IW-0X	HD28 IW-32X
Voltage (V)	28	28
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 - 1450	0 - 1450
Impact rate (ipm)	0 - 2450	0 - 2450
Tool reception	1/2" square	1/2" square
Max. torque (Nm)	440	440
Weight with battery pack (kg)	–	4.1
Supplied in	Dyna Case	Dyna Case
Article Number	4933431642	4933416920
EAN Code	4002395242870	4002395237715

HD28 H

M28[™] SDS 3-MODE HAMMER DRILL



FEATURES

- 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 2.8 J of impact energy
- 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
- L-space construction for perfect balance 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 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

SPECIFICATIONS

	HD28H-0X	HD28 H-32X
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	-	3.0
No. of batteries supplied	0	2
Charger supplied	-	60 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	2.8	2.8
Max. drilling concrete (mm)	26	26
Weight with battery pack (kg)	-	4.1
Supplied in	Dyna Case	Dyna Case
Article Number	4933432135	4933415514
EAN Code	4002395243761	4002395193561

HD28 HX

M28[™] SDS 3-MODE HAMMER DRILL WITH FIXTEC CHUCK



FEATURES

- 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 2.8 J of impact energy
- 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
- L-space construction for perfect balance 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 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

SPECIFICATIONS

	HD28 HX-0X	HD28 HX-32X
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	-	3.0
No. of batteries supplied	0	2
Charger supplied	-	60 min
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	2.8	2.8
Max. drilling concrete (mm)	26	26
Weight with battery pack (kg)	-	4.2
Supplied in	Dyna Case	Dyna Case
Article Number	4933432136	4933415500
EAN Code	4002395243754	4002395193547

HD28 SG

M28™ STRAIGHT GRINDER



FEATURES

- 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

SPECIFICATIONS

	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™ METAL DRY CUT SAW



FEATURES

- 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 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
- Premium 174 mm carbide blade
- Supplied with 36 tooth blade

SPECIFICATIONS

	HD28 MS-0
Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	–
No. of batteries supplied	0
Charger supplied	–
Max. cutting depth (mm)	61
No load speed (rpm)	3200
Blade diameter (mm)	174
Weight with battery pack (kg)	4.2
Supplied in	Dyna Case
Article Number	4933416880
EAN Code	4002395237777

HD28 AG-115

M28™ 115 MM ANGLE GRINDER



FEATURES

- 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 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

SPECIFICATIONS

	HD28 AG-115-0X	HD28 AG-115-32X
Voltage (V)	28	28
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)	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	4933432145
EAN Code	4002395243785	4002395243792

HD28 AG-125

M28™ 125 MM ANGLE GRINDER



FEATURES

- 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 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

SPECIFICATIONS

	HD28 AG-125-0X	HD28 AG-125-32X
Voltage (V)	28	28
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)	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	4933432235
EAN Code	4002395243952	4002395243945

HD28 SX

M28™ SAWZALL®



FEATURES

- 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
- 29 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 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

SPECIFICATIONS

	HD28 SX-0	HD28 SX-32C
Voltage (V)	28	28
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 gear 1 (rpm)	0 - 2000	0 - 2000
No load speed gear 2 (rpm)	0 - 3000	0 - 3000
Stroke length (mm)	29	29
Weight with battery pack (kg)	-	4.1
Supplied in	Dyna Case	Kitbox
Article Number	4933416860	4933416850
EAN Code	4002395237807	4002395237784

HD28 JSB

M28™ BODY GRIP JIGSAW



FEATURES

- 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 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

SPECIFICATIONS

	HD28 JSB-0X	HD28 JSB-32X
Voltage (V)	28	28
Battery type	Li-ion	Li-ion
Battery pack capacity (Ah)	-	3.0
No. of batteries supplied	0	2
Charger supplied	-	60 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	4933419016
EAN Code	4002395243778	4002395237845

HD28 CS

M28[™] CIRCULAR SAW



FEATURES

- 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 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
- Supplied with 24 tooth saw blade, parallel guide, dust port and allen key

SPECIFICATIONS

	HD28 CS-0	HD28 CS-32C
Voltage (V)	28	28
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)	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	Dyna Case	Kitbox
Article Number	4933419022	4933419017
EAN Code	4002395238804	4002395238798

M28 VC

M28[™] WET/DRY VACUUM CLEANER



FEATURES

- 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

SPECIFICATIONS

	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

M28 PACK B

M28™ POWERPACK

CONTENTS

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



SPECIFICATIONS

	M28 Pack B-32B
Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	3.0
No. of batteries supplied	2
Charger supplied	60 min
Supplied in	Tool bag
Article Number	4933431975
EAN Code	4002395242894

M28 PACK D

M28™ POWERPACK

CONTENTS

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



SPECIFICATIONS

	M28 Pack D-32B
Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	3.0
No. of batteries supplied	2
Charger supplied	60 min
Supplied in	Tool bag
Article Number	4933431977
EAN Code	4002395242900

M28 PACK G

M28™ POWERPACK

CONTENTS

- HD28 PD – M28™ percussion drill
- HD28 HX – M28™ SDS 3-mode drill
- M28 WL – M28™ lamp



SPECIFICATIONS

	M28 Pack G - 32C
Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	3.0
No. of batteries supplied	2
Charger supplied	60 min
Supplied in	Dyna Case
Article Number	4933413820
EAN Code	4002395238927

M28 PACK H

M28™ POWERPACK

CONTENTS

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



SPECIFICATIONS

	M28 Pack H-32C
Voltage (V)	28
Battery type	Li-ion
Battery pack capacity (Ah)	3.0
No. of batteries supplied	2
Charger supplied	60 min
Supplied in	Dyna Case
Article Number	4933413815
EAN Code	4002395238910

PLD 12X

12 V DRILL DRIVER



FEATURES

- Designed for professional daily use with excellent weight/performance ratio
- Exclusive Clip-Lok[™] system allows for convenient, hands-free transportation of the drill and provides a convenient place to position the tool
- Two-speed planetary synchromesh gear for max. torque
- Electronic switch with variable speed for improved accuracy and less damage to screw-heads
- Forward/Lock/Reverse switch well-positioned for easy operation
- QUICKSTOP motor brake: spindle comes to an instant standstill for optimal efficiency and user safety
- 20-stage torque adjustment plus additional drilling stage giving greater flexibility and precision whatever the material and screw size
- Ergonomic soft grip T-handle design for more comfortable use
- FIXTEC and keyless chuck for comfortable, one-handed bit changing
- All-metal, heavy-duty keyless chuck to withstand the rigours of intensive industrial use

SPECIFICATIONS

	PLD 12X NiCd	PLD 12X NiMH
Voltage (V)	12	12
Battery type	NiCd	NiMh
Battery pack capacity (Ah)	2.0	3.0
No. of batteries supplied	2	2
Charger supplied	45 min	45 min
No load speed gear 1 (rpm)	0 - 380	0 - 380
No load speed gear 2 (rpm)	0 - 1250	0 - 1250
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	31	31
Max. torque (Nm)	38	38
Chuck capacity (mm)	13	13
Wood screws to (mm)	8	8
Weight with battery pack (kg)	2.0	2.0
Supplied in	Kitbox	Kitbox
Article Number	4933390631	4933390639
EAN Code	4002395232697	4002395232710

PLD 14.4 X

14.4 V DRILL DRIVER



FEATURES

- Designed for professional daily use with excellent weight/performance ratio
- Exclusive Clip-Lok[™] system allows for convenient, hands-free transportation of the drill and provides a convenient place to position the tool
- Two-speed planetary synchromesh gear for max. torque
- Electronic switch with variable speed for improved accuracy and less damage to screw-heads
- Forward/Lock/Reverse switch well-positioned for easy operation
- QUICKSTOP motor brake: spindle comes to an instant standstill for optimal efficiency and user safety
- 20-stage torque adjustment plus additional drilling stage giving greater flexibility and precision whatever the material and screw size
- Ergonomic soft grip T-handle design for more comfortable use
- FIXTEC and keyless chuck for comfortable, one-handed bit changing
- All-metal, heavy-duty keyless chuck to withstand the rigours of intensive industrial use

SPECIFICATIONS

	PLD 14.4 LokTor NiCd	PLD 14.4X NiMH
Voltage (V)	14.4	14.4
Battery type	NiCd	NiMh
Battery pack capacity (Ah)	2.0	3.0
No. of batteries supplied	2	2
Charger supplied	45 min	45 min
No load speed gear 1 (rpm)	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1400	0 - 1400
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	33	33
Max. torque (Nm)	44	44
Chuck capacity (mm)	13	13
Wood screws to (mm)	10	10
Weight with battery pack (kg)	2.2	2.2
Supplied in	Kitbox	Kitbox
Article Number	4933390636	4933390642
EAN Code	4002395232703	4002395232727



POWERED BY
REDLITHIUM-ION™

M4 D

M4™ DRILL DRIVER



FEATURES

- 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

SPECIFICATIONS

	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



BATTERIES



	System	Battery type	Voltage (V)	Battery pack capacity (Ah)	Article Number	EAN Code
M4 B2	M4	Li-ion	4	2.0	4932430098	4002395377596
M12 B2	M12	Li-ion	12	2.0	4932430064	4002395377251
M12 B4	M12	Li-ion	12	4.0	4932430065	4002395377268
M14 B	M14	Li-ion	14.4	1.5	4932352665	4002395373239
M14 B4	M4	Li-ion	14	4.0	4932430323	4002395379842
M18 B2	M18	Li-ion	18	2.0	4932430062	4002395377237
M18 B4	M18	Li-ion	18	4.0	4932430063	4002395377244
M28 BX	M28	Li-ion	28	3.0	4932352732	4002395373901

BATTERIES - PBS SYSTEM



	System	Battery type	Voltage (V)	Battery pack capacity (Ah)	Article Number	EAN Code
B 12	PBS 3000	NiCd	12	1.4	4932373527	4002395350292
BXS 12	PBS 3000	NiCd	12	2.0	4932373529	4002395350315
BXL 12	PBS 3000	NiCd	12	2.4	4932373530	4002395350322
MXL 12	PBS 3000	NiMh	12	3.0	4932399311	4002395360307
BXS 14.4	PBS 3000	NiCd	14.4	2.0	4932373540	4002395350445
BXL 14.4	PBS 3000	NiCd	14.4	2.4	4932373541	4002395350452
MXL 14.4	PBS 3000	NiMh	14.4	3.0	4932399413	4002395360321
BXL 24	PBS 3000	NiCd	24	2.4	4932373560	4002395350636

CHARGERS



	System	Charging range	Charging time	For battery type NiCd	For battery type NiMh	For battery type Li-Ion	Article Number	EAN Code
TCA 7224 MB	PBS 3000	7.2 - 24 V	12 min	Yes	Yes	-	4932399035	4002395356393
RCA 7224 MB	PBS 3000	7.2 - 24 V	47 min	Yes	Yes	-	4932386670	4002395352388
M4 C	M4	4 V	30 min	No	No	Yes	4932352958	4002395376162
C12 C	M12	12 V	40/80 min	-	-	Yes	4932352000	4002395366606
M12-18C	M12,M18,M14	12 - 18 V	40/80 min	-	-	Yes	4932352959	4002395376179
M1418 C6	M14,M18	14.4 V - 18 V	40/80 min	-	-	Yes	4932430086	4002395377473
M28 C	M28	28 V	60 min	-	-	Yes	4932352524	4002395371822

LAMPS



	Voltage (V)	Battery type	System	Battery compatibility	Bulb type	Article Number	EAN Code
PL Option -0	7.2 - 14.4	NiCd & NiMH	PBS 3000	7.2 - 14.4 V	Halogen	4932399024	4002395356089
WL 1214-0	12 - 14.4	NiCd & NiMH	PBS 3000	12 - 14.4 V	Xeon	4932399741	4002395363933
C12 T-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	Xeon	4932352159	4002395368129
M12 TLED-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4932430360	4002395380213
M12 SL-0	12	Li-ion	M12	All Milwaukee® M12™ batteries	LED	4932430178	4002395378395
C18 WL	18	Li-ion	M18	All Milwaukee® M18™ Batteries	Xeon	4932352158	4002395368112
M18 TLED-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4932430361	4002395380220
M18 AL-0	18	Li-ion	M18	All Milwaukee® M18™ batteries	LED	4932430392	4002395380534
M28 WL-0	28	Li-ion	M28	3.0 Ah	Xeon	4932352526	4002395371846
M28 WL LED-0	28	Li-ion	M28	3.0 Ah	LED	4932352527	4002395371853

M18 AL

M18™ AREA LIGHT



FEATURES

- High performance 8 LED lights provides 1100 Lumen
- M18™ LED electronics - over 4 hours of run time on REDLITHIUM™ 4.0 Ah battery pack
- Compact roll cage design provides superior durability
- Convenient built-in handle - ability to hang vertically or horizontally
- Wall mount capability - ability to mount on 13 mm EMT conduit
- Flexible battery system: works with all Milwaukee® M18™ batteries

SPECIFICATIONS

	M18 AL-0
Voltage (V)	18
Battery type	Li-ion
System	M18
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Article Number	4932430392
EAN Code	4002395380534



HAMMERS





KANGO 950

10 KG CLASS DRILLING AND BREAKING HAMMER



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



12340 SE 345882

No 0013 658 2568

KANGO 540 S

5 KG CLASS DRILLING AND BREAKING HAMMER



FEATURES

- 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

SPECIFICATIONS

	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



A NEW GENERATION OF SDS-MAX DRILLING

8952 859 1100 0X

Ø MM	A MM	B MM	QUANTITY	ID. NO. 4932	EAN CODE 4002395
12	340	200	●	1	352750 374083
12	540	400	● ▲	1	352751 374090
14	340	200	●	1	352752 374106
14	540	400	● ▲	1	352753 374113
15	340	200	●	1	352754 374120
15	540	400	● ▲	1	352755 374137
16	340	200		1	352756 374144
16	540	400	▲	1	352757 374151
16	940	800	▲	1	352758 374168
16	1320	1180	▲	1	352759 374175
18	340	200		1	352760 374182
18	540	400	▲	1	352761 374199
18	940	800	▲	1	352762 374205
18	1320	1180	▲	1	352763 374212
20	320	200		1	352764 374229
20	520	400	▲	1	352765 374236
20	920	800	▲	1	352766 374243
20	1320	1200	▲	1	352767 374250

Ø MM	A MM	B MM	QUANTITY	ID. NO. 4932	EAN CODE 4002395
22	320	200		1	352768 374267
22	520	400	▲	1	352769 374274
22	920	800	▲	1	352770 374281
22	1320	1200	▲	1	352771 374298
24	320	200		1	352772 374304
24	520	400	▲	1	352773 374311
25	320	200		1	352774 374328
25	520	400	▲	1	352775 374335
25	920	800	▲	1	352776 374342
25	1320	1200	▲	1	352777 374359
28	370	250		1	352778 374366
28	570	450	▲	1	352779 374373
28	670	550	▲	1	352780 374380
28	920	800	▲	1	352781 374397
28	1320	1200	▲	1	352782 374403
30	370	250		1	352783 374410
30	570	450		1	352784 374427
32	370	250		1	352785 374434

Ø MM	A MM	B MM	QUANTITY	ID. NO. 4932	EAN CODE 4002395
32	570	450		1	352786 374441
32	920	800	▲	1	352787 374458
32	1320	1200	▲	1	352788 374465
35	370	250		1	352789 374472
35	570	450		1	352790 374489
35	920	800	▲	1	352791 374496
38	370	250		1	352792 374502
38	570	450		1	352793 374519
40	370	250		1	352794 374526
40	570	450	▲	1	352795 374533
40	920	800	▲	1	352796 374540
40	1320	1200	▲	1	352797 374557
45	570	450		1	352798 374564
52	570	450		1	352799 374571
SDS-Max 5pc drill bit set:					
Ø 16, 18 x 540 mm.					
Ø 20, 22, 25 x 520 mm.					
			1	352800	374588

▲ Pre-drill with a short drill bit of the same diameter. ● 2 cut drill bits.

K 500 ST

5 KG CLASS TRADESMAN BREAKING HAMMER



FEATURES

- 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

SPECIFICATIONS

	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
Weight (kg)	5.9
Supplied in	Kitbox
Article Number	4933443180
EAN Code	4002395003402

KANGO 500 S

5 KG CLASS BREAKING HAMMER



FEATURES

- 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

SPECIFICATIONS

	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)	9
Weight (kg)	6.3
Supplied in	Kitbox
Article Number	4933398220
EAN Code	4002395234059

PCE 3/K

3 KG SDS-PLUS CHIPPING HAMMER



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	PLH 32 XE
Power input (W)	900
Blow energy (EPTA)(J)	3.8
Full load hammer action (bpm)	0 - 4500
Full load speed (soft hammer) (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)	15.5
FIXTEC	Yes
Weight (kg)	3.6
Supplied in	Kitbox
Article Number	4933400069
EAN Code	4002395233342

PLH 30

30 MM SDS-PLUS 3-MODE L-SHAPED HAMMER



FEATURES

- Tough, durable hammer with excellent drilling performance in concrete from the high torque motor and gears and a 3.4 joule single blow energy
- 750 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
- 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
- XE version comes with fast changing FIXTEC adaptor and 13 mm keyed chuck
- 4 m cable

SPECIFICATIONS

	PLH 30 E	PLH 30 XE
Power input (W)	750	750
Blow energy (EPTA)(J)	3.4	3.4
Full load hammer action (bpm)	0 - 4200	0 - 4200
Full load speed (soft hammer) (rpm)	0 - 740	0 - 740
Max. drilling concrete (mm)	30	30
Max. drilling steel (mm)	16	16
Max. drilling wood (mm)	40	40
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s ²)	20	20
Vibration chiseling (m/s ²)	13.5	13.5
FIXTEC	No	Yes
Weight (kg)	3.4	3.6
Supplied in	Kitbox	Kitbox
Article Number	4933400099	4933400082
EAN Code	4002395233403	4002395233373

PLH 26

26 MM SDS-PLUS 3-MODE L-SHAPED HAMMER



FEATURES

- Tough, durable hammer with excellent drilling performance in concrete from the high torque motor and gears and a 2.8 joule single blow energy
- 770 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
- 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
- XE version comes with fast changing FIXTEC adaptor and 13 mm keyed chuck
- 4 m cable

SPECIFICATIONS

	PLH 26 E	PLH 26 XE
Power input (W)	770	770
Blow energy (EPTA)(J)	2.8	2.8
Full load hammer action (bpm)	0 - 4500	0 - 4500
Full load speed (soft hammer) (rpm)	0 - 1050	0 - 1050
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)	14.5	14.5
Vibration chiseling (m/s ²)	13	13
FIXTEC	No	Yes
Weight (kg)	2.9	3.1
Supplied in	Kitbox	Kitbox
Article Number	4933392626	4933392642
EAN Code	4002395233427	4002395233434

PH 30

30 MM SDS-PLUS 3-MODE HAMMER



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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)	14	14
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



FEATURES

- 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

SPECIFICATIONS

	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)	8.5	8.5
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



FEATURES

- 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

SPECIFICATIONS

	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

RX4

**LONGER
THAN
LIFE!**

**50%
LONGER
LIFE TIME**



RX4



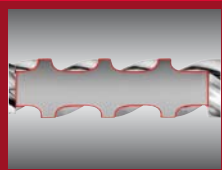
Thanks to the optimum 4x90° symmetry, all four carbide cutting edges function evenly and do not jam up when hitting rebar.



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 5/6x110 mm
Ø 6/8/10x160 mm
Art. no. 4932352833



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

Contents:
Ø 5.5x110 mm
Ø 5.5/6/7/8x160 mm
Art. no. 4932352835



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

Contents:
Ø 5/6/8x110 mm
Ø 6/8/10/12x160 mm
Art. no. 4932352051

PFH 24

24 MM SDS-PLUS 2-MODE FIXING HAMMER



FEATURES

- 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

SPECIFICATIONS

	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

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



FEATURES

- 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

SPECIFICATIONS

	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

SB 2-35 D

1010 W 2-SPEED PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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

1020 W 2-SPEED PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

1200 W 2-SPEED PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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 RS

850 W 2-SPEED PERCUSSION DRILL



FEATURES

- Powerful 850 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

SPECIFICATIONS

	PD2E 22 RS
Power input (W)	850
No load speed gear 1 (rpm)	0 - 1400
No load speed gear 2 (rpm)	0 - 3300
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)	51
Chuck capacity (mm)	13
Weight (kg)	2.9
Supplied in	Kitbox
Article Number	4933380784
EAN Code	4002395228539

PD2E 22 R

850 W 2-SPEED PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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



Nothing but **HEAVY DUTY.**™

Concrete drill bits - round shank - DIN 8039

Ø mm	A mm	B mm	Qty.	Id. No. 4932	EAN Code 4002395
3	70	40	1	363630	332007
3.5	80	45	1	399916	365746
4	85	50	1	363631	332014
4.5	85	50	1	363632	332021
5	85	50	1	363633	332038
5	150	90	1	363634	332045
5.5	85	50	1	363635	332052
5.5	150	90	1	367035	333998
6	100	60	1	363636	332069
6	150	90	1	363637	332076
6	200	150	1	399383	360000
6	400	350	1	352505	371631
6	600	550	1	352506	371648
6.5	100	60	1	363638	332083
6.5	150	90	1	367036	334605
7	100	60	1	363639	332090
7	150	90	1	367037	334612
7.5	100	60	1	399917	365753
8	120	80	1	363640	332106
8	200	150	1	363641	332113
8	400	350	1	399384	360017
8	600	550	1	352507	371655
8.5	120	80	1	363642	332120
9	120	80	1	363643	332137
9.5	120	80	1	399919	365777
10	120	80	1	363644	332144
10	200	150	1	363645	332151
10	400	350	1	399385	360024
10	600	550	1	352508	371662
10	1000	950	1	352509	371679
11	150	85	1	363646	332168
12	150	85	1	363647	332175
12	200	150	1	363648	332182
12	400	350	1	399386	360031
12	600	550	1	352510	371686
12	1000	950	1	352511	371693
13	150	90	1	363649	332199
13	400	350	1	352512	371709
14	150	90	1	363650	332205
14	400	350	1	399387	360048
14	600	550	1	352513	371716
15	160	100	1	399380	359974
16	160	100	1	373914	353446
16	400	350	1	399388	360055
16	600	550	1	352514	371723
18	160	100	1	399229	358434
18	400	350	1	352515	371730
20	160	100	1	399230	358441
20	400	350	1	399389	360062
20	600	550	1	352516	371747
22	400	350	1	352517	371754
Concrete drill bit set (5-piece). Plastic cassette with Ø 4/5/6/8/10 mm.				352333	369928
Concrete drill bit set (8-piece). Plastic cassette with Ø 3/4/5/6/7/8/9/10 mm.				352334	369935

12340 SE 345892

No. 0013 658 2568

T-TEC 201

750 W L-SHAPED 2-SPEED PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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

PD-705

705 W PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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

PDE 16 RP

630 W SINGLE SPEED PERCUSSION DRILL



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

705 W 2-SPEED ROTARY DRILL



FEATURES

- 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

SPECIFICATIONS

	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	1/2" x 20
Weight (kg)	2.7
Supplied in	-
Article Number	4933390186
EAN Code	4002395231454

HDE 13 RQD

825 W SINGLE SPEED ROTARY DRILL



FEATURES

- 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

SPECIFICATIONS

	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 13 RQX

950 W SINGLE SPEED ROTARY DRILL



FEATURES

- 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

SPECIFICATIONS

	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

ICE HARDENED



8pc set
Art. no. 49224005



14pc set
Art. no. 49224152



17pc set
Art. no. 49224102

**SUPERIOR QUALITY OF CUT
AMAZING DRILLING SPEED!**



Bi-metal holesaws: wood, metal & plastics

- **Superior quality of cut**
 - Precise and clean holes
- **Amazing drilling speed**
 - Aggressive tooth profiles with less snagging & effective chip clearance
- **Heavy-Duty**
 - M42 steel for unsurpassed durability



Diamond grit holesaws: ceramic/porcelain tile, cement board & cast iron

- High quality diamond grit is deposited and welded to the strip edge to give a strong bond and unbeatable durability. The coarse grit provides fast and effortless drilling.
- Large dust chambers ensure rapid dust removal and allow water into the cut to keep the teeth cool and extend lifetime.
- Tough steel holesaw body to give high wear resistance.
- Thin wall design meets less resistance for faster and cleaner drilling with less vibrations.
- 4 drive pin holes for easier arbor location.

HDE 10 RQX

725 W SINGLE SPEED ROTARY DRILL



FEATURES

- 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

SPECIFICATIONS

	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

HDE 6 RQ

725 W SINGLE HIGH SPEED ROTARY DRILL



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

MD 38 COMPACT MAGNETIC DRILLING PRESS



FEATURES

- 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

SPECIFICATIONS

	MD 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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

HSS annular cutters 30 mm

Ø mm	A mm	Qty.	Id. No. 4932	EAN Code 4002395
12	30	1	371740	344161
13	30	1	371741	344178
14	30	1	343270	315130
15	30	1	343271	315147
16	30	1	343272	315154
17	30	1	343273	315161
18	30	1	343274	315178
19	30	1	343275	315185
20	30	1	343276	315192
21	30	1	343277	315208
22	30	1	343278	315215
23	30	1	343279	315222
24	30	1	343280	315239
25	30	1	343281	315246
26	30	1	343282	315253
27	30	1	343283	315260
28	30	1	343284	315277
29	30	1	343285	315284
30	30	1	343286	315291
31	30	1	343287	315307
32	30	1	343288	315314
33	30	1	371742	344185
34	30	1	371743	344192
35	30	1	371744	344208
36	30	1	371745	344215
37	30	1	371746	344222
38	30	1	371747	344239
39	30	1	371748	344246
40	30	1	371749	344253
41	30	1	371750	344260
42	30	1	371751	344277
43	30	1	371752	344284
44	30	1	371753	344291
45	30	1	371754	344307
46	30	1	371755	344314
47	30	1	371756	344321
48	30	1	371757	344338
49	30	1	371758	344345
50	30	1	371759	344352

HSS annular cutters 50 mm

14	50	1	343289	315352
15	50	1	343290	315369
16	50	1	343291	315376
17	50	1	343292	315383
18	50	1	343293	315390
19	50	1	343294	315406
20	50	1	343295	315413
21	50	1	343296	315420
22	50	1	343297	315437
23	50	1	343298	315444
24	50	1	343299	315451
25	50	1	343300	315468
26	50	1	343301	315475
27	50	1	343302	315482
28	50	1	343303	315499
29	50	1	343304	315505
30	50	1	343305	315512
31	50	1	343306	315529
32	50	1	343307	315536
33	50	1	371760	344369
34	50	1	371761	344376
35	50	1	371762	344383
36	50	1	371763	344390
37	50	1	371764	344406
38	50	1	371765	344413
39	50	1	371766	344420
40	50	1	371767	344437
41	50	1	371768	344444
42	50	1	371769	344451
43	50	1	371770	344468
44	50	1	371771	344475
45	50	1	371772	344482
46	50	1	371773	344499
47	50	1	371774	344505
48	50	1	371775	344512
49	50	1	371776	344529
50	50	1	371777	344536

6pc HSS annular cutter set
19 mm Weldon reception and
ejector pin short series - 30 mm,
6 piece set Ø 14/16/18/20/22/24 mm.

372533

345236

IPWE 520 RQ

3/4" DRIVE IMPACT WRENCH



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

TECH GUN FOR SELF DRILLING SCREWS



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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, Phillips No. 2, belt clip and 4 m QUIK-LOK cable

SPECIFICATIONS

	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

DCM 2-350 C

DIAMOND DRILLING MOTOR



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

DD 3-152

3-SPEED COMBI DIAMOND DRILL



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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)

SPECIFICATIONS

	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

DD 2-160 XE

2-SPEED DRY DIAMOND DRILL



FEATURES

- 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)

SPECIFICATIONS

	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

Dry diamond drilling without dust extraction - DCH 150



Description	Ø mm	A Core reception	B Working length mm	C Total length mm	Id. No. 4932	EAN Code 4002395
DCH 150-52	52	M 16	150	180	352628	372867
DCH 150-62	62	M 16	150	180	352629	372874
DCH 150-68	68	M 16	150	180	352630	372881
DCH 150-82	82	M 16	150	180	352631	372898
DCH 150-102	102	M 16	150	180	352632	372904
DCH 150-127	127	M 16	150	180	352633	372911



CONSTRUC



SAWZALL®
INVENTED BY MILWAUKEE®

TION

and team





Nothing but **HEAVY DUTY**.™

SAWZALL™ BLADE



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 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.



THE TORCH

DOUBLE DUTY UPGRADE

Heavy Duty metal cutting and demolition

- **Longest:** Improved tooth geometry for best speed and double the lifetime. Thick 1,06mm robust blade body for precise cuts 25mm blade height for improved stability and minimum vibration. Bi-Metal quality cutting teeth with 8% Cobalt 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.



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.

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).



SSPE 1500 X

1500 W SAWZALL[®]



FEATURES

- 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
- 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

SPECIFICATIONS

	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[®]



FEATURES

- 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
- 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

SPECIFICATIONS

	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®



FEATURES

- 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
- 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

SPECIFICATIONS

	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®



FEATURES

- 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

SPECIFICATIONS

	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

WCE 65

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



FEATURES

- 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

SPECIFICATIONS

	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**



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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-positions 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

AGV 17

1750 W ANGLE GRINDER



FEATURES

- 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

SPECIFICATIONS

	AGV 17-125 XE	AGV 17-150 XC/DMS	AGV17-180 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 INOX

1520 W LOW SPEED GRINDER



FEATURES

- Powerful, 1520 W „PROTECTOR-MOTOR“ with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Digital tacho-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

SPECIFICATIONS

	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

AG 16

1520 W ANGLE GRINDER



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

AG 13

1250 W ANGLE GRINDER



FEATURES

- 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

SPECIFICATIONS

	AG 13-125X
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



FEATURES

- 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

SPECIFICATIONS

	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

AGV 12

1200 W ANGLE GRINDER



FEATURES

- 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

SPECIFICATIONS

	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 12

1200 W ANGLE GRINDER



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

AS 12 E

1200 W SANDER WITH ELECTRONIC VARIABLE SPEED



FEATURES

- 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

SPECIFICATIONS

	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

AP 14-2 200 E

1450 W POLISHER



FEATURES

- 1450 watt motor for best performance in all applications
- High torque gear for best performance and no speed drop in low speed applications without overheating
- Variable speed selection from 490 - 2100 RPM for various applications
- Speed settings on the top of the motor housing
- Thermal overload protection to prevent overheating
- Lock on function
- Protected spindle lock button
- Special „finger grip“ area on the front for best grip
- Unique flexible and soft velcor backing pad to prevent scratches on paint during work
- 6 m long PUR cord to prevent marks on the paint

SPECIFICATIONS

	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)	2.6	2.6
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

S 2.5

PLATE SHEER FOR CUTTING UP TO 2.5 MM IN STEEL



FEATURES

- Precision metal gear box and cutting table with four-sided reversible blades
- Safety hand guard and easy handling from slimline motor housing
- Supplied with a four-sided blade, thickness gauge and 4 m cable

SPECIFICATIONS

	S 2.5
Power input (W)	500
Cutting speed (rpm)	7
Stroke rate (spm)	1350
Max. cut cap. in steel plate (mm)	2.5
Max. cutting capacity aluminium (mm)	3
Minimum cutting radius (mm)	20
Weight (kg)	2.2
Supplied in	-
Article Number	4933368530
EAN Code	4002395228966

N 2

NIBBLER FOR SHEET STEEL UP TO 2 MM



FEATURES

- Precision metal gearbox for accurate cuts particularly when working with templates
- Direction of the cutting tool can be changed 90° to both sides
- Clean, burr-free cutting
- Excellent curve negotiation and narrow cutting radius
- Also suitable for corrugated and trapezoidal sheets when equipped with special die (accessory 4932279498)

SPECIFICATIONS

	N 2
Power input (W)	500
Cutting speed (rpm)	1.3
Stroke rate (spm)	1350
Max. cut cap. in steel plate (mm)	2
Max. cutting capacity aluminium (mm)	2.5
Minimum cutting radius (mm)	4
Weight (kg)	1.8
Supplied in	-
Article Number	4933368520
EAN Code	4002395228959

MCS 66

DRY CUT METAL CIRCULAR SAW



FEATURES

- 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

SPECIFICATIONS

	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

CHS 355

2300 W CHOPSAW



FEATURES

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

SPECIFICATIONS

	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



Nothing but **HEAVY DUTY**.™

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**



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 ...).

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

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	Id. No. 4932
115	1	371902
125	1	371903
180	1.5	371904
230	1.9	371905



No. 0013 658 2588

12340 SE 346882

ACCESSORIES

DIAMOND BLADES

SPEEDCROSS

Hard universal HUDD

Abrasive universal AUDD



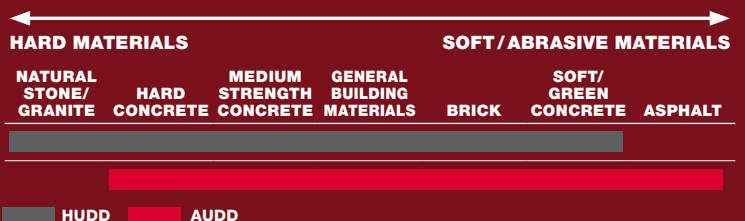
**MAXIMUM SPEED
LONG LIFE
LOW VIBRATION!**

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:



DGL 34

SINGLE HIGH SPEED 2-HANDED DIE GRINDER



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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 HAND DIE GRINDER



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

WOOD WOR



KING

658 2568



SCS 65 Q

**190 MM CIRCULAR SAW
(65 MM DOC)**



FEATURES

- 1900 watt motor with large power reserves
- Unrivaled 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

SPECIFICATIONS

	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)**



FEATURES

- 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

SPECIFICATIONS

	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	Tool bag
Article Number	4933419225
EAN Code	4002395238361

CS 55

165 MM CIRCULAR SAW (56 MM DOC)



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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

PJ 710

BISCUIT JOINTER



FEATURES

- Professional plate joiner 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 angle positions (22.5°, 45°, 67.5°)
- Clear reference markings and scales
- Supplied with a paper dust bag, chip deflector and 4 m cable

SPECIFICATIONS

	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

BS 100 LE

4" (100 MM) BELT SANDER



FEATURES

- 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

SPECIFICATIONS

	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

ROS 150 E-2

6" (150 MM) RANDOM ORBIT SANDER



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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)

SPECIFICATIONS

	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

POS 13

1/3" SHEET PALM SANDER



FEATURES

- Very light and handy palm sander
- 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
- Professional, diecast aluminium base plate
- DUO attachment system for easy changing of all types of sandpaper (hook and loop or clamp)
- Supplied with a set of sandpaper sheets and 4 m cable

SPECIFICATIONS

	POS 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)	80x166
Weight (kg)	1.3
Supplied in	-
Article Number	4933391175
EAN Code	4002395231706

PDS 13

DELTA SANDER



FEATURES

- 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

SPECIFICATIONS

	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)	100x147
Weight (kg)	1.3
Supplied in	-
Article Number	4933391185
EAN Code	4002395231713

MS 305 DB

12" (305 MM) DUAL BEVEL SLIDING MITRE SAW



FEATURES

- 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

SPECIFICATIONS

	MS 305 DB
Power input (W)	1800
No load speed (rpm)	3200
Blade diameter (mm)	305
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	55
Mitre capacity right (°)	60
Weight (kg)	29.5
Supplied in	-
Article Number	4933411550
EAN Code	4002395235919

MS 304 DB

12" (305 MM) DUAL BEVEL SLIDING MITRE SAW



FEATURES

- 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

SPECIFICATIONS

	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
Weight (kg)	29.5
Supplied in	-
Article Number	4933433340
EAN Code	4002395244294

MS 216

8 1/2" (216 MM) SLIDING MITRE SAW

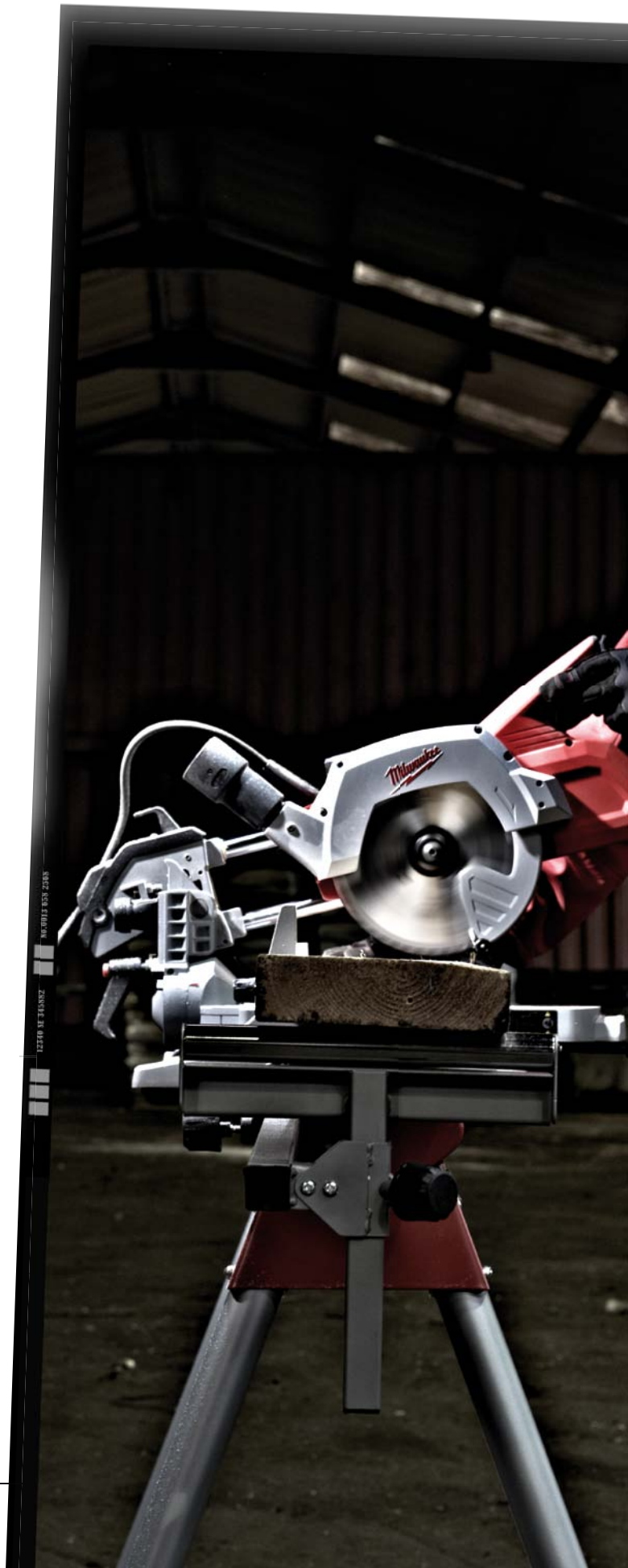


FEATURES

- 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

SPECIFICATIONS

	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 62
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



MSUV 275

UNIVERSAL MITRE SAW STAND



FEATURES

- 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

SPECIFICATIONS

	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

MSL 1000

UNIVERSAL MITRE SAW STAND



FEATURES

- 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

SPECIFICATIONS

	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

MSL 3000

UNIVERSAL MITRE SAW STAND



FEATURES

- 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

SPECIFICATIONS

	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

AS 250 ECP

25 L DUST EXTRACTOR



FEATURES

- Compact 25 litre tank
- 3600 litres/min airflow with 190 mbar suction
- Ideal for construction site use
- Power take off for auto switching of powertools
- Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 3.5 m x 32 mm

SPECIFICATIONS

	AS 250 ECP
Power input (W)	1400
Air volume (l/min)	3600
Max. vacuum (mbar)	190
Capacity (l)	25
Hose diameter (mm)	32
Weight (kg)	5.7
Supplied in	-
Article Number	4933416050
EAN Code	4002395236572

AS 300 ELCP

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



FEATURES

- 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

SPECIFICATIONS

	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

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



FEATURES

- 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 2 x tool adaptors, fleece filter bag, disposal bag and 4 m x 36 mm hose

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



FEATURES

- 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

SPECIFICATIONS

	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



Nothing but **HEAVY DUTY.**[™]

8 M/26^{FT} METRIC & IMPERIAL MAGNETIC TAPE MEASURE

Art. no. **48225225**

ALSO AVAILABLE:

8 M METRIC MAGNETIC TAPE MEASURE

Art. no. **48225308**

5 M/16' METRIC & IMPERIAL MAGNETIC TAPE MEASURE

Art. no. **48225216**

5 M METRIC MAGNETIC TAPE MEASURE

Art. no. **48225305**

Overmould gripping area

For extra comfort and durability

Orders are only possible in master cartons (contains 6 x 48225305). Minimum order quantity is 6 x 48225305 (= 1 master carton). Order quantities greater than 6 pcs are to be ordered in multiples of 6 pcs (ie. 12, 18, 24, 30...).



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

27mm blade width

Class II accuracy



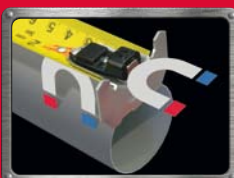
Architect scale

Is integrated for easy calculating of scaled drawings (ISO 5455). Enables to measure distances and calculate material demand directly on construction site

5m & 8m tape measures: 1:20 and 1:50 scales, 5m/16ft & 8m/26ft tape measures: 1/8" to 1' and 1/4" to 1' scales

Wire belt clip

Clips on easily without fraying and tearing clothing



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



2-Sided scale printing

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



Finger stop

For comfortable hold and finger protection when the blade retracts



5-Point reinforced frame

For job site durability

ACCESSORIES



FIXTEC NUT

Art. no. 4932352473

- FIXTEC: Disc changing in seconds, no extra tools required.
- Only 8 mm thin, enabling more surface of disc on the material.
- Compatible to all manufacturers angle grinders up to Ø 150 mm with standard M 14 spindle thread.



OSD2 - OFFSET SCREWDRIVER/DRILL Art. no. 4932352320

The OSD2 screwdriver/drill angle attachment is the ideal solution for all screwdriving and drilling applications in restricted areas.



① 1/4" Hex bit reception

- Magnetic
- Bit locking mechanism
- 90° angle to shaft
- Accepts both standard 25 mm (C 6.3) and ball end reception (E 6.3) screwdriving bits and drill bits

② Softgrip side handle

- Rotatable to 360° for left and right hand use
- With 4 lock positions

③ Two step Hex shaft

- Step 1: standard 1/4" (6 mm) Hex shaft for either direct bit reception machines or alternatively into a chuck
- Step 2: 10 mm Hex shaft for improved grip in larger chucks when carrying out more demanding applications

Industrial quality

- For use with all cordless tools
- Suitable for use in applications up to 40 Nm torque and a maximum of 1750 rpm

Versatility

- The OSD2 is capable of both drilling and screwdriving applications



CHOOSE YOUR

ACCESSORIES



50pc Contractor Set
4932352863

Selection of HSS-G Thunderweb metal, masonry drill bits and Shockwave screwdriving bits and nut drivers for toughest applications.



100pc Contractor Set
4932352864

A wide choice of HSS-R metal, masonry and wood drill bits; screwdriving bits and nut drivers.



10pc Hackzall® Blade Set
49220220

Blade content by application:
2x wood / 3x Universal. Wood - Metal - PVC / 3x thin metal / 2x thicker metal

Set contains 2x 49005460, 3x 49005614, 3x 49005424, 2x 49005418 + storage pouch



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

4932352861

10 x 1/2" sockets
8/10/11/12/13/14/16/17/19/21 mm



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

4932352862

12 x Sockets
4/4.5/5/5.5/6/7/8/9/10/11/12/13 mm / 6 x S / Driving bits
PH2,PZ2,TX15,TX20,TX25,TX30
Magnetic bit holder / Bit adaptor 1/4" Hex to 1/4" Square / Bit adaptor 1/4" Square to 1/4" Hex

Impact duty (Chrome-Molybdenum) steel provides ultimate strength and durability. Best fitting thanks to 6 gripping points. Recessed corners allow torque to be transferred across the flats of the socket. Thin wall construction. Deep wall construction provides clearance for protruding bolts. Laser etched size markings for easy identification.



28-piece Shockwave Impact Duty™ bits & nut drivers set

4932352455

A wide choice of 25 mm & 50 mm Shockwave Impact Duty™ bits, magnetic nut drivers 48 mm length and a magnetic bit holder 60 mm length



30-piece Shockwave Impact Duty™ compact drill & drive set

4932352894

A wide choice of 25 mm & 50 mm Shockwave Impact Duty™ bits, 1/4" HEX drill bits and a magnetic bit holder 60 mm length








Shock Zone Geometry – Designed to Flex. Shock zone reduces stress at the tip resulting in less tip breakages. Compression forged tip provides the best fit with screw head, reducing cam out and stripping, resulting in outstanding lifetime. Custom engineered steel.

SHOCKWAVE  **IMPACT DUTY™**

BIT SETS FOR ALL MATERIALS





CONCRETE

MULTI MATERIAL

						
RX4 4 cutter set (7-piece)	SDS-plus hammer drill bits bit set (7-piece)	Concrete drill bit set (5-piece)	Concrete drill bit set (8-piece)	Concrete Super drill bit set (5-piece)	Concrete Super drill bit set (7-piece)	Multi material drill bit set (7-piece)
4932352051	4932352339	4932352333	4932352334	4932352336	4932352337	4932352335
Plastic cassette with Ø 5/6/8 x 110 mm & Ø 6/8/10/12 x 160 mm	Metal cassette with Ø 5/6/8 x 110 mm & Ø 6/8/10/12 x 160 mm	Plastic cassette with Ø 4/5/6/8/10 mm.	Plastic cassette with Ø 3/4/5/6/7/8/9/10 mm	Plastic cassette with Ø 4/5/6/8/10 mm	Plastic cassette with Ø 4/5/5.5/6/7/8/10 mm	Plastic cassette with Ø 3/4/5/6/8/10 mm
Solid one piece 4 cutter carbide tip for best durability and accurate holes. 50% more lifetime than standard 2 cutter drills.	Dynamic, chisel shaped drill head for max. drilling speed. Toughest carbide tip for max. durability. Unique 2-flute design for min. vibrations.	Diamond ground percussion carbide tip with two cutting edges. For drilling in brick, tile, ceramic, concrete, plaster, slate & aerated concrete blocks.		High quality concrete drill bits with a unique shaped drill head with centering point & H-spiral flute. For drilling in hard materials e.g. concrete, aerated concrete blocks, masonry, natural stone, artificial stone, ceramic tile, slate & granite.		Tungsten carbide tipped (TCT) drill bits. Cannot be used in hammer action. Ideal for drilling through a variety of materials in one go.

METAL

WOOD

						
Thunderweb HSS-G set (19-piece)	Thunderweb HSS-G set (25-piece)	Long series auger bits set in pouch (5-piece)	Switchblade™ kit (5-piece)	Contractor bit set (7-piece)	Wood drill bit set (5-piece)	Wood drill bit set (8-piece)
4932352374	4932352376	4932352285	49225100	49220130	4932352465	4932352466
Plastic cassette with Ø 1-10 mm in 0,5 mm steps	Plastic cassette with Ø 1-3 mm in 0,5 mm steps	In pouch with Ø 14/16/18/20/22 x 470 mm	4x SWITCHBLADE™ selffeed bits Ø 35/38/54/65 mm / QUIK-LOK extension 140 mm length / 4x replacement SWITCHBLADE™ blades / 4x Feed screws / 4x Set screws / 1x Allen key	Kit incl. selffeed bits Ø 25/29/32/38/44/54/65 mm, extension 140 mm length and feed screws.	Plastic cassette with Ø 4/5/6/8/10 mm	Plastic cassette with Ø 3/4/5/6/7/8/9/10 mm
Parabolic web cross section - large web thickness, accepts higher feed pressure and torque, less breakage & long life Thunderweb flute form ejects hot chips rapidly. Dissepates heat better increasing life time. 135° Split point - precision starting, penetrates quickly, excellent for very hard materials.		Suitable for use with all types of corded/cordless drills, inc. impact wrenches. Extra hard shank, durable tip, flexible bit body. New Milwaukee®. Through-Center head geometry. 20° rake angle. Polished and powder coated flute design.	Aggressive feed screw design for faster drilling. SWITCHBLADE™ replaceable blade system ensures razor sharp blades all the time. For drilling through holes in wood for all types of pipe, vents and wire trunking.		Suitable for drilling hardboard, plywood, chipboard and all natural hard and soft wood.	

WATER PUMP PLIERS

JAB SAW



FEATURES

- 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.

SPECIFICATIONS

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

FEATURES

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

SPECIFICATIONS

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

FASTBACK KNIFE



FEATURES

- 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 users bag.
- Thin body design. Tool is easily stored in user's pocket.
- Belt clip. For easy storage.

SPECIFICATIONS

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

UTILITY KNIFE



FEATURES

- Side slide 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.

SPECIFICATIONS

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

PEX CUTTER



FEATURES

- 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 life time.
- 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.

SPECIFICATIONS

	Plastic cutter	Replaceable blade
Max. cutting capacity tubes/ pipes Ø (mm)	25	-
Article Number	48224200	48224201
EAN Code	045242251377	045242268085

METAL SNIPS



FEATURES

- For short straight and shaped cuts.
- 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.
- Made from forged alloy steel for best durability – Cr Steel.
- Chrome plated rust protected blades for increased life time. Extra hardened to 65 HRC.
- 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.

SPECIFICATIONS

	Left (red)	Right (green)	Straight (yellow)
Total length (mm)	260	260	260
Edge length (mm)	31	31	31
Max. cutting capacity aluminium (mm)	1.0	1.0	1.0
Max. cutting capacity steel (mm)	1.0	1.0	1.0
Max. cutting capacity stainless steel (mm)	0.6	0.6	0.6
Article Number	48224010	48224020	48224030
EAN Code	045242251292	045242251315	045242251339

DIAGONAL CUTTING PLIERS



FEATURES

- 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.

SPECIFICATIONS

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

HEAVY DUTY LINEMAN'S PLIERS



FEATURES

- 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.

SPECIFICATIONS

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
Total length (mm)	250
Deburring head max. Ø (mm)	25
Article Number	48223309
EAN Code	045242251278

WIRE STRIPPING PLIERS



FEATURES

- 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.

SPECIFICATIONS

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

WIRE STRIPPING LONG NOSE PLIERS



FEATURES

- 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.

SPECIFICATIONS

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





12340 SE 345882
No. 0013 658 2568

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