

VORTON

CONSTRUCTION PRODUCTS



**POWER TOOLS
CATALOGUE**



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VORTON specializes in delivering a professional range of power tools, fixings and fastening solutions for the construction industry.

Our goal is to build long term business relationships with our partners, taking advantage from our experienced team as well as helping users build safer and more efficiently.



CORDLESS TOOLS



Voltage	4V
Battery capacity	1.5Ah
Battery full charge time	2-3hrs
No load speed	200RPM
Maximum torque	4Nm
Weight	1.3kg



VSD44L15

Screw Driver

Li-Ion CE



Voltage	3.6V
Battery capacity	1.3Ah
Battery full charge time	3-5hrs
No load speed	200RPM
Maximum torque	6.5Nm
Weight	0.63kg



VSD3665L13

Screw Driver

Li-Ion CE



Voltage	3.6V
Battery capacity	2Ah
Battery full charge time	3-5hrs
No load speed	300RPM
Maximum torque	5Nm
Weight	0.31 kg

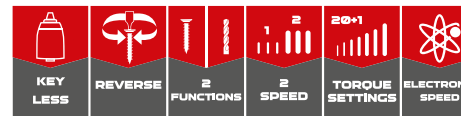


VSD365L2

Screw Driver

Li-Ion CE

Voltage	12V
Battery capacity	2.0Ah
Battery full charge time	60min
No load speed (1st/2nd gear)	0-400RPM / 0-1,400RPM
Maximum torque	40Nm
Chuck capacity	0.8-10mm
Weight	2.1kg



CE

Li-Ion

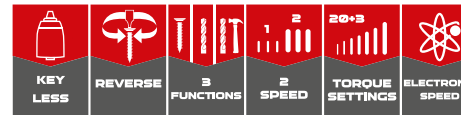
BRUSHLESS



Drill Driver

VDD1240L2

Voltage	12V
Battery capacity	2.0Ah
Battery full charge time	60min
No load speed (1st/2nd gear)	0-400RPM / 0-1,400RPM
No load speed impact (1st/2nd gear)	0-6,000IPM / 0-21,750IPM
Maximum torque	40Nm
Chuck capacity	0.8-10mm
Weight	2.1kg



CE

Li-Ion

BRUSHLESS



Hammer Drill

VHD1240L2

Voltage	12V
Battery capacity	2.0Ah
Battery full charge time	60min
No load speed	0-3,300RPM
Impact rate	0-4,600IPM
Maximum torque	130Nm
Weight	2.2kg



CE

Li-Ion

BRUSHLESS



Impact Driver

VID12130L2



Voltage	20V
Battery capacity	4.0Ah
Battery full charge time	90min
No load speed (1st/2nd gear)	0-500RPM / 0-1,900RPM
Maximum torque	60Nm
Chuck capacity	1.5-13mm
Weight	1.5kg



VDD2060L4E

Drill Driver

BRUSHLESS LI-ION



Voltage	20V
Battery capacity	4.0Ah
Battery full charge time	90min
No load speed (1st/2nd gear)	0-500RPM / 0-1,900RPM
No load speed impact (1st/2nd gear)	0-9,000IPM / 0-30,400IPM
Maximum torque	60Nm
Chuck capacity	1.5-13mm
Weight	1.6kg



VHD2060L4E

Hammer Drill

BRUSHLESS LI-ION



Voltage	20V
Battery capacity	4.0Ah
Battery full charge time	90min
No load speed	0-1,700RPM / 0-2,100RPM / 0-2,400RPM
Maximum torque	280Nm



VID20280L4E

Impact Driver

BRUSHLESS LI-ION



Voltage	20V
Battery capacity	4.0Ah
Battery full charge time	90min
No load speed	0-1,700RPM / 0-2,100RPM / 0-2,400RPM
Impact rate	0-2,300BPM / 0-2,700BPM / 0-3,000BPM
Maximum torque	350Nm



LI-ION

BRUSHLESS



Impact Wrench

VIW20350L4E

Voltage	20V
Battery capacity	4.0Ah
Battery full charge time	90min
No load speed	0-1,700RPM / 0-2,100RPM / 0-2,400RPM
Impact rate	0-2,300BPM / 0-2,700BPM / 0-3,000BPM
Maximum torque	650Nm
Weight	1.3kg



LI-ION

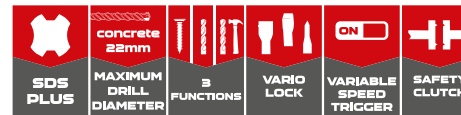
BRUSHLESS



Impact Wrench

VIW20650L4E

Voltage	20V
Battery capacity	4.0Ah
Battery type	Li-ion
Battery full charge time	90min
No load speed	0-1,350RPM
Impact rate	0-4,700BPM
Impact energy	2J



LI-ION

BRUSHLESS



Rotary Hammer

VRH2022L4E



Voltage	20V
Battery capacity	4.0Ah
Battery full charge time	90min
No load speed	5,000RPM
Saw blade diameter	165mm (6-1/2")
Cutting depth (90° / 45°)	54mm / 38mm



VCS20165L4E

Circular Saw



BRUSHLESS **Li-ION**



Voltage	20V
Battery capacity	4.0Ah
Battery full charge time	90min
No load speed	7,500RPM
Disc diameter	115mm / 125mm
Weight	2.08kg



VAG20115L4E
VAG20125L4E

Angle Grinder

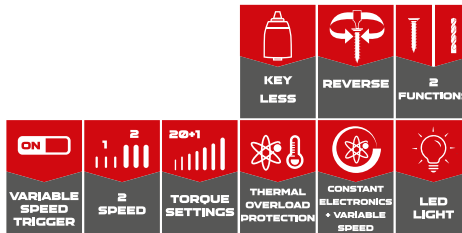


BRUSHLESS **Li-ION**





Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
No load speed (1st/2nd gear)	0-450RPM / 0-1,600RPM
Maximum torque	80Nm
Chuck capacity	1.5-13mm
Weight	1.60kg / 2.00kg / 2.30kg

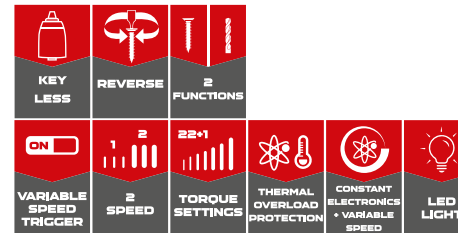


VDD2080L2
VDD2080L4
VDD2080L6

Drill Driver

BRUSHLESS LI-ION CE

Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
No load speed (1st/2nd gear)	0-450RPM / 0-2,000RPM
Maximum torque	100Nm
Chuck capacity	1.5-13mm
Weight	1.88kg / 2.28kg / 2.58kg



CE LI-ION BRUSHLESS

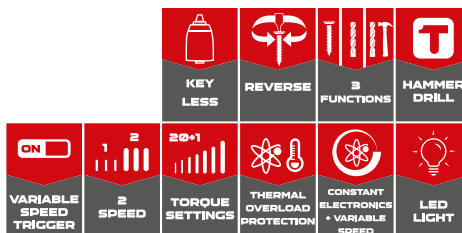


Drill Driver

VDD2010L2
VDD2010L4
VDD2010L6



Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
No load speed (1st/2nd gear)	0-450RPM / 0-1,600RPM
No load speed impact (1st/2nd gear)	0-6,750IPM / 0-24,000IPM
Maximum torque	80Nm
Chuck capacity	1.5-13mm
Weight	1.67kg / 2.07kg / 2.37kg

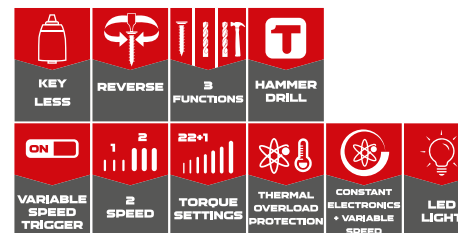


VHD2080L2
VHD2080L4
VHD2080L6

Hammer Drill

BRUSHLESS LI-ION CE

Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
No load speed (1st/2nd gear)	0-600RPM / 0-2,000RPM
No load speed impact (1st/2nd gear)	0-9,600IPM / 0-32,000IPM
Maximum torque	100Nm
Chuck capacity	1.5-13mm
Weight	1.94kg / 2.34kg / 2.64kg



CE LI-ION BRUSHLESS

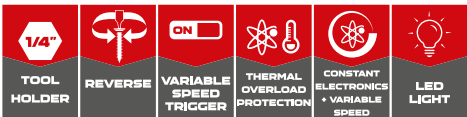


Hammer Drill

VHD2010L2
VHD2010L4
VHD2010L6



Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
No load speed	0-2,800RPM
Maximum torque	200Nm
Weight	1.45kg / 1.85kg / 2.15kg



VID20200L2
VID20200L4
VID20200L6

Impact Driver



BRUSHLESS

Li-ION



Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	0-1,000 / 0-1,500 / 0-1,900RPM
Impact rate	0-2,400IPM
Maximum torque	600Nm
Weight	2.97kg / 3.27kg



Li-ION

BRUSHLESS



Impact Wrench

VIW20600L4
VIW20600L6



Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
No load speed	0-2,800RPM
Impact rate	0-2,400IPM
Maximum torque	300Nm
Weight	1.45kg / 1.85kg / 2.15kg



VIW20300L2
VIW20300L4
VIW20300L6

Impact Wrench



BRUSHLESS

Li-ION



Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	0-950 / 0-1,500 / 0-1,800RPM
Impact rate	0-2,400IPM
Maximum torque	1000Nm
Weight	3.17kg / 3.77kg



Li-ION

BRUSHLESS



Impact Wrench

VIW201000L4
VIW201000L6

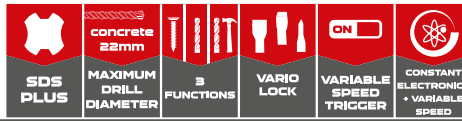




VRH2022L4
VRH2022L6

Rotary Hammer

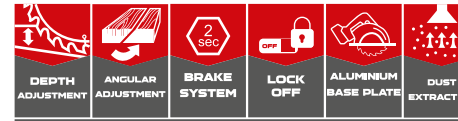
Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	0-1,350RPM
Impact rate	0-4,750IPM
Impact energy	2.5J
Weight	2.70kg / 3.00kg



BRUSHLESS LI-ION



Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	5,000RPM
Saw blade diameter	165mm (6-1/2")
Cutting depth (90°/45°)	55mm / 36mm
Weight	3.90kg / 4.20kg



LI-ION BRUSHLESS



VCS20165L4
VCS20165L6

Circular Saw



VRS20150L4
VRS20150L6

Reciprocating Saw

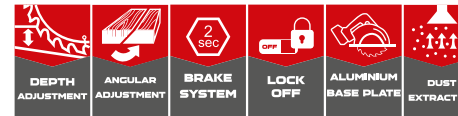
Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	0-3,000SPM
Stroke length	28mm (1-1/8")
Maximum cutting capacity	150mm (6")
Weight	3.92kg / 4.22kg



BRUSHLESS LI-ION



Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	5,000RPM
Saw blade diameter	185mm (7-1/4")
Cutting depth (90°/45°)	65mm / 43mm
Weight	4.39kg / 4.69kg



LI-ION BRUSHLESS



VCS20185L4
VCS20185L6

Circular Saw



VJS20135L4
VJS20135L6

Jig Saw

Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	0-2,800SPM
Stroke length	26mm (1")
Cutting capacity (wood)	135mm
Weight	3.14kg / 3.44kg



BRUSHLESS LI-ION



Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	4,000 RPM
Saw blade diameter	140mm (5-1/2")
Cutting depth (90°)	48.5mm
Weight	3.01kg / 3.31kg



LI-ION BRUSHLESS



VMS20140L4
VMS20140L6

Metal Saw



VPS2089L2
VPS2089L4
VPS2089L6

Mini Plunge Saw

Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
No load speed	2,500RPM
Saw blade diameter	89mm (3-1/2")
Arbor size	10mm (3/8")
Cutting depth (wood/alum/tile)	28.5mm / 3.0mm / 8.0mm
Weight	2.18kg / 2.48kg / 2.78kg



BRUSHLESS LI-ION CE



VCS20115L4
VCS20115L6

Mini Circular Saw

Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	4,000RPM
Saw blade diameter	115mm (4-1/2")
Arbor size	10mm (3/8")
Cutting depth (90°/45°)	42.8mm / 28.0mm
Weight	2.64kg / 2.94kg



BRUSHLESS LI-ION CE



VMS20120L2
VMS20120L4
VMS20120L6

Mini Metal
Cutting Saw

Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
No load speed	4,000RPM
Saw blade diameter	120mm (4-3/4")
Arbor size	10mm (3/8")
Cutting depth	41.5mm
Weight	2.48kg / 2.78kg / 3.08kg



BRUSHLESS LI-ION CE

Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	9,000RPM
Disc diameter	115mm (4-1/2")
Weight	2.08kg / 2.38kg



CE LI-ION BRUSHLESS



VAG20115L4
VAG20115L6

Angle Grinder

Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	8,000RPM
Disc diameter	115mm (4-1/2")
Weight	2.08kg / 2.38kg



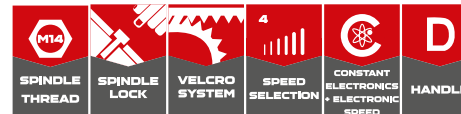
CE LI-ION BRUSHLESS



VAG20115PL4
VAG20115PL6

Angle Grinder

Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	400-2,600RPM
Disc diameter	180mm (7")
Weight	2.43kg / 2.73kg



CE LI-ION BRUSHLESS



VP20180L4
VP20180L6

Polisher





Voltage	20V
Battery capacity	4.0Ah / 6.0Ah
Battery full charge time	60min / 90min
No load speed	3,300RPM
Maximum current	30A
Saw blade diameter	185x25.4mm
Weight	4.39kg / 4.69kg



VMS20185L4
VMS20185L6

Miter Saw

BRUSHLESS LI-ION CE



Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
No load speed	16,000RPM
Cutting width	82mm
maximum cutting depth	0-2mm
maximum rabbeting depth	12mm
Weight	1.43kg / 1.73kg / 2.03kg



VP2082L2
VP2082L4
VP2082L6

Planer

BRUSHLESS LI-ION CE

Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
Weight	0.58kg / 0.96kg / 1.27kg



CE LI-ION



Working Light

VWL201000L2
VWL201000L4
VWL201000L6

Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
Weight	0.69kg / 1.07kg / 1.38kg



CE LI-ION



Working Light

VWL202000L2
VWL202000L4
VWL202000L6

Voltage	20V
Battery capacity	2.0Ah / 4.0Ah / 6.0Ah
Battery full charge time	30min / 60min / 90min
Weight	1.34kg / 1.72kg / 2.03kg



CE LI-ION



Working Light

VWL202500L2
VWL202500L4
VWL202500L6

Voltage	36V
Battery capacity	2.5Ah
Battery full charge time	80min
Maximum cutting capacity	20mm
Cutting speed	3-5sec
Weight	7.50kg



Li-Ion

BRUSHLESS



Rebar Cutter

VRC36P20L25

Voltage	36V
Battery capacity	2.5Ah
Battery full charge time	80min
Maximum cutting capacity	20mm
Cutting speed	3-5sec
Weight	6.00kg



Li-Ion

BRUSHLESS

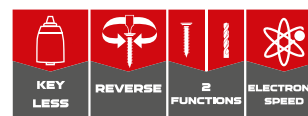


Rebar Cutter

VRC36U20L25

DRILLS

Input power	400W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-1,300RPM
Maximum drill diameter	10mm (steel)
Chuck capacity	1-10mm
Weight	1.67kg

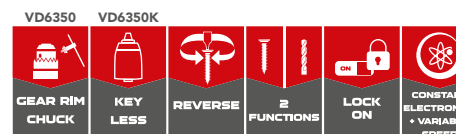


Angle Drill

VAD10400K



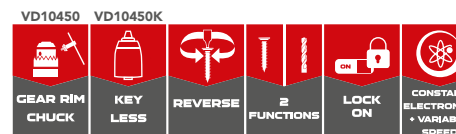
Input power	350W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-3,000RPM
Maximum drill diameter	6mm (steel) / 13mm (wood)
Chuck capacity	0.5-6.5mm
Weight	1.06kg



Drill

VD6350
VD6350K

Input power	450W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-2,800RPM
Maximum drill diameter	10mm (steel) / 20mm (wood)
Chuck capacity	1-10mm
Weight	1.45kg



Drill

VD10450
VD10450K



Input power	500W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-2,800RPM
Maximum drill diameter	10mm (steel) / 13mm (masonry) / 20mm (wood)
Chuck capacity	1-13mm
Weight	2.00kg

VD13500 VD13500K



VD13500
VD13500K

Drill



Input power	800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed (1st/2nd gear)	0-1,100RPM / 0-3,000RPM
Impact rate (1st/2nd gear)	0-17,600BPM / 0-48,000BPM
Maximum drill diameter	13mm (steel) / 16mm (masonry) / 30mm (wood)
Chuck capacity	3.0-13mm
Weight	2.30kg



Impact Drill

VID13800



Input power	650W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-2,800RPM
Impact rate	0-44,800BPM
Maximum drill diameter	13mm (steel) / 13mm (masonry) / 25mm (wood)
Chuck capacity	1.5-13mm
Weight	2.00kg

VID13650 VID13650K



VID13650
VID13650K

Impact Drill



Input power	600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-4,500RPM
Maximum screw diameter	6mm
Tool holder capacity	6.35mm
Weight	1.70kg



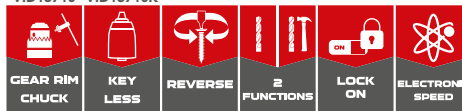
Drywall
Screwdriver

VDS600



Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-3,100RPM
Impact rate	0-49,600BPM
Maximum drill diameter	13mm (steel) / 13mm (masonry) / 30mm (wood)
Chuck capacity	1.5-13mm
Weight	2.20kg

VID13710 VID13710K



VID13710
VID13710K

Impact Drill



Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-4,500RPM
Screw size range	L9mm-55mm
Weight	1.50kg / 2.00kg



Auto Feed
Screwdriver

VAS710

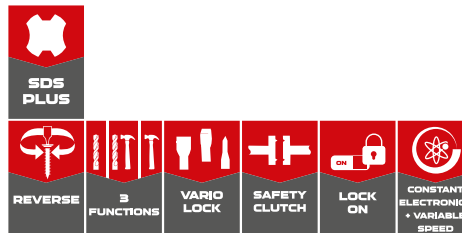




**ROTARY & DEMOLITION
HAMMERS**

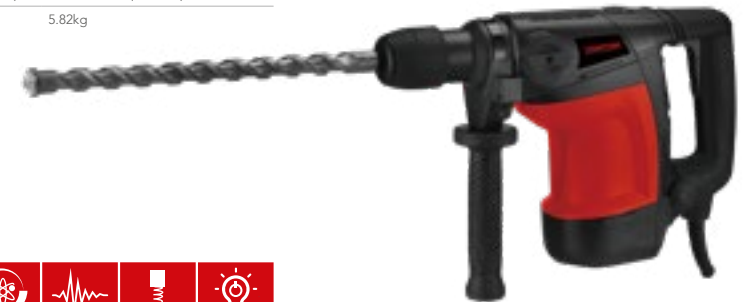


Input power	800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-1,250RPM
No load hammer rate	0-5,500BPM
Impact energy	3.3J
Maximum drill diameter	13mm (steel) / 28mm (concrete) / 30mm (wood)
Optimum drill diameter	8mm-20mm (concrete)
Weight	3.00kg

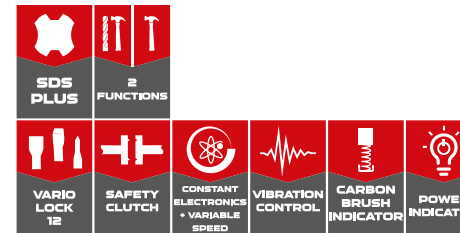


VRH28800P

Rotary Hammer



Input power	1100W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	300-760RPM
No load hammer rate	1,900-4,800BPM
Impact energy	1.0-6.0J
Maximum drill diameter (concrete)	32mm (drill bits) / 90mm (core bits)
Optimum drill diameter (concrete)	12mm-22mm (drill bits)
Weight	5.82kg



Rotary Hammer

VRH321100P



Input power	800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	1100RPM
No load hammer rate	4,750BPM
Impact energy	3.5J
Maximum drill diameter (concrete)	28mm (drill bits) / 82mm (core bits)
Optimum drill diameter (concrete)	8mm-20mm (drill bits)
Weight	4kg



VRH28800PL

Rotary Hammer



Input power	1250W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	150-500RPM
No load hammer rate	1,500-3,700BPM
Impact energy	2.0-9.0J
Maximum drill diameter	13mm (steel) / 40mm (concrete) / 40mm (wood)
Optimum drill diameter (concrete)	16mm-30mm (drill bits)
Weight	6.80kg



Input power	1500W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	150-305RPM
No load hammer rate	1,380-2,760BPM
Impact energy	2.0-15.0J
Maximum drill diameter (concrete)	52mm (drill bits) / 125mm (core bits)
Optimum drill diameter (concrete)	20mm-45mm (drill bits)
Weight	9.10kg



Input power	1200W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	235-514RPM
No load hammer rate	1,350-2,950BPM
Impact energy	2.0-10.0J
Maximum drill diameter (concrete)	42mm (drill bits) / 90mm (core bits)
Optimum drill diameter (concrete)	18mm-32mm (drill bits)
Weight	6.52kg



Input power	1700W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	100-220RPM
No load hammer rate	1,750-2,150BPM
Impact energy	5.0-19.0J
Maximum drill diameter (concrete)	55mm (drill bits) / 150mm (core bits)
Optimum drill diameter (concrete)	25mm-50mm (drill bits)
Weight	12.00kg



Input power	1200W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load impact rate	3,100BPM
Impact energy	14.0J
Weight	5.60kg



VDH51200M

Demolition
Hammer



Input power	1500W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load impact rate	1,380-2,760BPM
Impact energy	2.0-15.0J
Weight	8.50kg

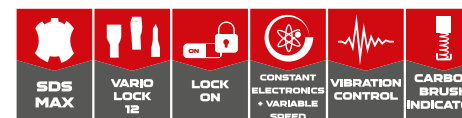


VDH81500M

Demolition
Hammer



Input power	1500W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load impact rate	1,000-1,900BPM
Impact energy	6.0-25.0J
Weight	10.50kg



Demolition
Hammer

VDH101500M

Input power	1500W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load impact rate	900-2,100BPM
Impact energy	9.0-25.0J
Weight	11.00kg



Demolition
Hammer

VDH111500M

Input power	1500W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load impact rate	1,400BPM
Impact energy	50.0J
Weight	15.46kg



VDH151500H30

Demolition Hammer



Input power	1600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load impact rate	1,450BPM
Impact energy	55.0J
Weight	18.98kg



VDH191600H28

Demolition Hammer



Input power	1600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load impact rate	1,450BPM
Impact energy	55.0J
Weight	17.08kg



Demolition Hammer

VDH171600H30

Input power	2000W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load impact rate	1,000BPM
Impact energy	62.0J
Weight	29.00kg



Demolition Hammer

VDH292000H28

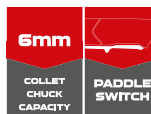




GRINDERS & SAWS



Input power	1010W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	30,000RPM
Weight	2.00kg



VDG61010P

Die Grinder



Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	11,000RPM
Maximum disc diameter	100mm / 115mm
Inner disc diameter	16mm
Weight	1.80kg

VAG100710T VAG115710T



VAG100710T
VAG115710T

Angle Grinder



Input power	750W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	11,000RPM
Maximum disc diameter	100mm / 115mm
Inner disc diameter	22.2mm
Weight	1.80kg

VAG100750 VAG115750



VAG100750
VAG115750

Angle Grinder



Input power	800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	11,000RPM
Maximum disc diameter	100mm / 115mm
Inner disc diameter	16mm
Weight	1.76kg

VAG100800T VAG115800T



VAG100800T
VAG115800T

Angle Grinder



Input power	850W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	11,000RPM
Maximum disc diameter	100mm / 115mm
Inner disc diameter	22.2mm
Weight	1.85kg

VAG100850 VAG115850



VAG100850
VAG115850

Angle Grinder



Input power	950W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	11,000RPM
Maximum disc diameter	115mm / 125mm
Inner disc diameter	22.2mm
Weight	2.00kg



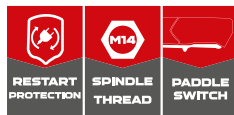
VAG115950
VAG125950

Angle Grinder





Input power	1010W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	11,000RPM
Maximum disc diameter	115mm / 125mm
Inner disc diameter	22.2mm
Weight	2.30kg



VAG1151010P
VAG1251010P

Angle Grinder



Input power	1200W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	10,000RPM
Maximum disc diameter	115mm / 125mm
Inner disc diameter	22.2mm
Weight	2.30kg



BRUSHLESS



VAG1151200BL
VAG1251200BL

Angle Grinder



Input power	1200W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	11,000RPM
Maximum disc diameter	115mm / 125mm
Inner disc diameter	22.2mm
Weight	2.00kg



VAG1151200C
VAG1251200C

Angle Grinder

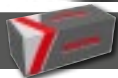


Input power	1400W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	3,000 - 11,000RPM
Maximum disc diameter	125mm / 150mm
Inner disc diameter	22.2mm
Weight	2.30kg



VAG1251400C
VAG1501400C

Angle Grinder



Input power	1200W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-11,000RPM
Maximum disc diameter	115mm / 125mm
Inner disc diameter	22.2mm
Weight	2.00kg



VAG1151200CV
VAG1251200CV

Angle Grinder



Input power	2000W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	8,500RPM
Maximum disc diameter	150mm / 180mm
Inner disc diameter	22.2mm
Weight	4.70kg / 4.90kg



VAG1502000S
VAG1802000S
VAG1502000SF
VAG1802000SF

Angle Grinder



VAG1502000S VAG1802000SF
VAG1802000S VAG1802000SF



VAG18024005
VAG23024005
VAG18024005F
VAG23024005F

Angle Grinder



Input power	2400W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	8,000RPM / 6,000RPM
Maximum disc diameter	180mm / 230mm
Inner disc diameter	22.2mm
Weight	5.60kg / 5.80kg

VAG18024005 VAG23024005
VAG18024005F VAG23024005F



VAG18026005
VAG23026005
VAG18026005F
VAG23026005F

Angle Grinder



Input power	2600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	8,000RPM / 6,500RPM
Maximum disc diameter	180mm / 230mm
Inner disc diameter	22.2mm
Weight	5.80kg / 6.00kg

VAG18026005 VAG23026005
VAG18026005F VAG23026005F



VAG18030005
VAG23030005
VAG18030005F
VAG23030005F

Angle Grinder



Input power	3000W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	8,000RPM / 6,500RPM
Maximum disc diameter	180mm / 230mm
Inner disc diameter	22.2mm
Weight	6.20kg / 6.40kg

VAG18030005 VAG23030005
VAG18030005F VAG23030005F



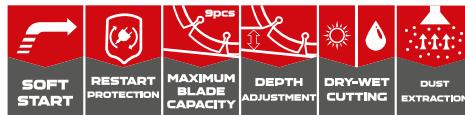
Input power	1850W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	6,300RPM
Cutting blade size	125x22.23x2.20mm
Cutting width	2.2mm - 27.5mm
Cutting depth	37.0mm
Weight (without blades)	4.50kg



Wall Chaser

VW12518505

Input power	2500W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	6,800RPM
Cutting blade size	125x22.23x2.20mm
Cutting width	2.2mm - 42.0mm
Cutting depth	23.0mm - 40.0mm
Weight (without blades)	6.40kg



Wall Chaser

VW12525005



WW15025005

Wall Chaser

Input power	2500W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	6,100RPM
Cutting blade size	150x22.23x2.20mm
Maximum blade capacity	7pcs
Cutting width	2.2mm - 32.0mm
Cutting depth	39.0mm - 53.0mm
Weight (without blades)	6.50kg



Input power	900W
Voltage - frequency	230V-50Hz / 110V-50Hz
Air volume	6,800RPM
Air speed	4.5m/s
Weight	3.17kg



VBV900

Blower &
Vacuum



Input power	2000W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,000RPM
Blade dimension	Ø355 x Ø25.4mm
Cutting ability	90° 45°
o	110mm 110mm
□	90x90mm 80x80mm
▮	170x70mm 110x55mm
△	90x90mm 80x80mm
Weight	14.00kg



Chop Saw

VCS3552000

Input power	2700W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,000RPM
Blade dimension	Ø355 x Ø25.4mm
Cutting ability	90° 45°
o	110mm 90mm
□	95x95mm 90x90mm
▮	180x70mm 110x60mm
△	95x95mm 90x90mm
Weight	14.70kg



Chop Saw

VCS3552700

Input power	1700W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	13,000RPM
Maximum disc diameter	110x20x2.2mm
Depth of cut	32mm
Weight	3.25kg



Marble Cutter

VMC1101700



SANDERS & POLISHERS



Input power	180W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	13,000RPM
Pad size	110x110mm
Weight	1.60kg



VS110180

Sander



Input power	350W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,000-10,000RPM
Round pad diameter	215mm
Sanding pad diameter	150mm
Rated Eccentricity	2.5/5
Weight	1.20kg



BRUSHLESS



Orbital Sander

VOS150350BL



Input power	240W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	11,000RPM
Pad size	90x183mm
Weight	1.60kg



VS90240

Sander



Input power	800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	1,200-2,300RPM
Round pad diameter	180mm
Sanding paper diameter	190mm
Weight	2.30kg



Drywall Sander

VDS190800S



Input power	330W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	10,000RPM
Pad size	115x230mm
Weight	3.00kg



VS115330

Sander



Input power	750W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	15,000RPM
Conveying flow	3.5m ³ /min
Weight	1.90kg



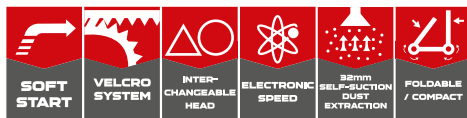
Blower & Vacuum

VB750





Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	800-1,700RPM
Round pad diameter	215mm
Sanding paper diameter	225mm
Triangle pad diameter	272x272x272mm
Sanding paper diameter	282x282x282mm
Telescopic length	120-165cm
Weight	4.90kg

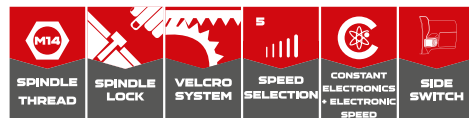


VDS225710S

Drywall Long Reach Sander



Input power	1200W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	600, 1,200, 1,800, 2,400, 3,000RPM
Polishing disk diameter	150mm
Weight	2.50kg



BRUSHLESS

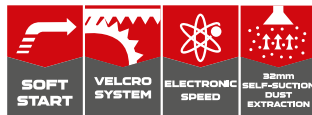


Polisher

VP1501200VCBL



Input power	1000W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	1,400-2,300RPM
Round pad diameter	215mm
Sanding paper diameter	225mm
Telescopic length	120-185cm
Weight	2.90kg



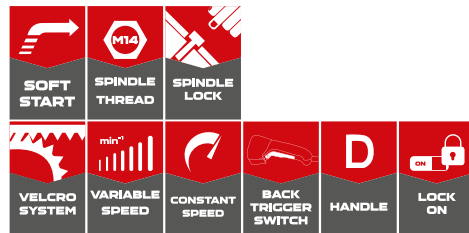
VDS2251000SBL

Drywall Long Reach Sander

BRUSHLESS



Input power	1300W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	600-3,500RPM
Polishing disk diameter	180mm
Weight	3.55kg



Polisher

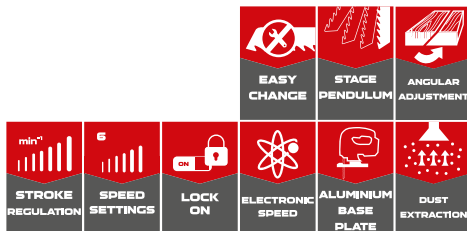
VP1801300VCS



SAWS & TRIMMERS



Input power	570W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-3,000RPM
Cutting capacity	8mm (steel) 65mm (wood)
Weight	2.20kg



VJS65570V

Jig Saw



Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-3,000RPM
Cutting capacity	10mm (steel) 80mm (wood)
Weight	2.30kg



VJS80710V

Jig Saw



Input power	800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-3,000RPM
Cutting capacity	10mm (steel) 100mm (wood)
Weight	2.80kg



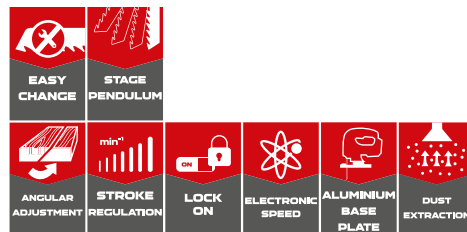
LASER INDICATOR



Jig Saw

VJS100800V

Input power	600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	500-2,500RPM
Cutting capacity	10mm (steel) 130mm (wood)
Weight	3.00kg



Jig Saw

VJS130600V



Input power	1500W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	5,800RPM
Saw blade diameter	190mm
Cutting depth 90° / 45°	65mm / 50mm
Weight	4.64kg



VCS1901500

Circular Saw

LASER
INDICATOR



Input power	2000W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,500RPM
Saw blade diameter	235mm
Cutting depth 90° / 45°	85mm / 56mm
Weight	7.53kg



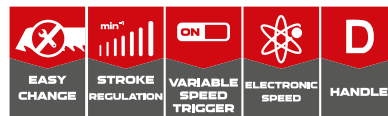
VCS2352000S

Circular Saw

LASER
INDICATOR



Input power	1050W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-2,800RPM
Stroke length	28mm
Cutting capacity (wood)	150mm
Weight	3.38kg



Reciprocating
Saw

VR51501050V

Input power	1200W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-2,800RPM
Stroke length	30mm
Cutting capacity (wood)	210mm
Weight	4.15kg

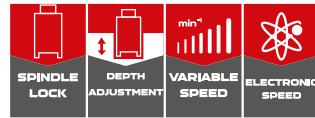


Reciprocating
Saw

VR52101200V



Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	10,000-30,000RPM
Collet chuck capacity	6mm / 8mm
Weight	1.80kg



VT7101

Trimmer + base



Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	10,000-30,000RPM
Collet chuck capacity	6mm / 8mm
Weight	1.95kg

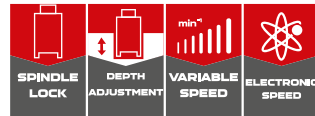


Trimmer +
offset base

VT7104



Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	10,000-30,000RPM
Collet chuck capacity	6mm / 8mm
Tilting bevel	-30° to 45°
Weight	1.85kg

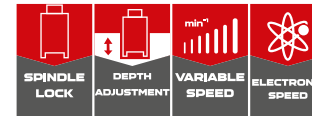


VT7102

Trimmer +
tilt base



Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	10,000-30,000RPM
Collet chuck capacity	6mm / 8mm
Plunge depth	0-35mm
Weight	2.95kg

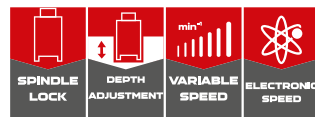


Trimmer +
plunge base

VT7105



Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	10,000-30,000RPM
Collet chuck capacity	6mm / 8mm
Weight	1.95kg

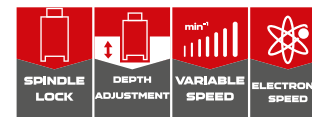


VT7103

Trimmer +
offset base plate



Input power	710W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	10,000-30,000RPM
Collet chuck capacity	6mm / 8mm
Tilting bevel	-30° to 45°
Plunge depth	0-35mm
Weight	3.70kg



Trimmer +
standard, tilt &
plunge base

VT710125





Input power	705W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,500RPM
Saw blade diameter	89mm
Cutting depth 90°	28.5mm
Arbor size	10mm
Weight	2.50kg



LASER INDICATOR  

VP589705

Compact
Plunge Saw



Input power	400W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	15,000-22,000OPM
Oscillations angle	4.0°
Weight	1.70kg



  **LASER INDICATOR**



Multi-Tool

VMT4400



Input power	705W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	3,500RPM
Saw blade diameter	115mm
Cutting depth 90° / 45°	42.8mm / 28.0mm
Arbor size	10mm
Weight	2.50kg



LASER INDICATOR  

VCS115705

Compact
Circular Saw



Input power	600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	10,000-16,000OPM
Oscillations angle	5.5°
Weight	1.80kg







Multi-Tool

VMT55600





Input power	1200W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,500RPM
Blade dimensions	Ø210xØ30x24T
Cutting capacity	
0°x0°	120x55mm
0°x45°	120x35mm
45°(left-right)x0°	65x55mm
45°(left)x45°	40x25mm
45°(right)x45°	80x25mm
Table cut depth	30mm
Weight	9.00kg



VMS2101200

Compound
Miter Saw



Input power	2000W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,200RPM
Blade dimensions	Ø305xØ30x36T
Cutting capacity	
0°x0°	170x85mm
0°x45°	170x50mm
45°(left-right)x0°	110x85mm
45°(left)x45°	75x50mm
45°(right)x45°	135x42mm
Table cut depth	55mm
Weight	20.50kg



Compound
Miter Saw

VMS3052000



Input power	1800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,500RPM
Blade dimensions	Ø250xØ30x36T
Cutting capacity	
0°x0°	130x75mm
0°x45°	130x50mm
45°(left-right)x0°	90x75mm
45°(left)x45°	50x50mm
45°(right)x45°	120x38mm
Table cut depth	40mm
Weight	14.50kg



VMS2501800

Compound
Miter Saw



Input power	1600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,800RPM
Blade diameter	255mm
Cutting capacity	
0°x90°	H70xW150mm
45°x90°	H70xW110mm
0°x45°	H40xW150mm
45°x45°	H40xW110mm
Weight	12.50kg



LASER
INDICATOR

Compound
Miter Saw

VMS2551600



Input power	1800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,800RPM
Blade diameter	255mm
Cutting capacity	
0°x90°	H75xW305mm
45°x90°	H75xW210mm
0°x45°	H45xW305mm
45°x45°	H45xW210mm
Weight	15.50kg



VMS2551800S

Sliding
Compound
Miter Saw

LASER
INDICATOR



Input power	1400W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	2,200RPM
Blade diameter	255mm
Cutting capacity	
0°x90°	H55xW330mm
45°x90°	H55xW220mm
0°x45°	H45xW330mm
45°x45°	H45xW220mm
Weight	20.50kg



INDUCTION

Sliding
Compound
Miter Saw

VMS2551400SI



Input power	1600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,200RPM
Blade diameter	305mm
Cutting capacity	
0°x90°	H90xW340mm
45°x90°	H90xW240mm
0°x45°	H55xW340mm
45°x45°	H55xW240mm
Weight	23.00kg



VMS3051600S

Sliding
Compound
Miter Saw



Input power	1600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	2,800RPM
Blade diameter	255mm
Cutting capacity	
0°x90°	H55xW290mm
45°x90°	H45xW290mm
0°x45°	H55xW200mm
45°x45°	H45xW200mm
Weight	21.00kg



INDUCTION

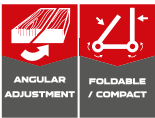
Compound
Miter Saw

VMS2551600I





Input power	1600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4,800RPM
Blade diameter	255mm
Cutting capacity	
90°	80mm
45°	50mm
Weight	29.00kg



VTS2551600

Table Saw



Input power	420W
Voltage - frequency	230V-50Hz / 110V-50Hz
Saw wheel voltage	1,790x6-13mm
Line speed of saw blade	660MPM
Saw wheel diameter	255mm
Processing scope maximum height	120mm
Processing scope maximum width	245mm
Table adjustment	0°-45°
Weight	30.00kg



Band Saw

VBS255420

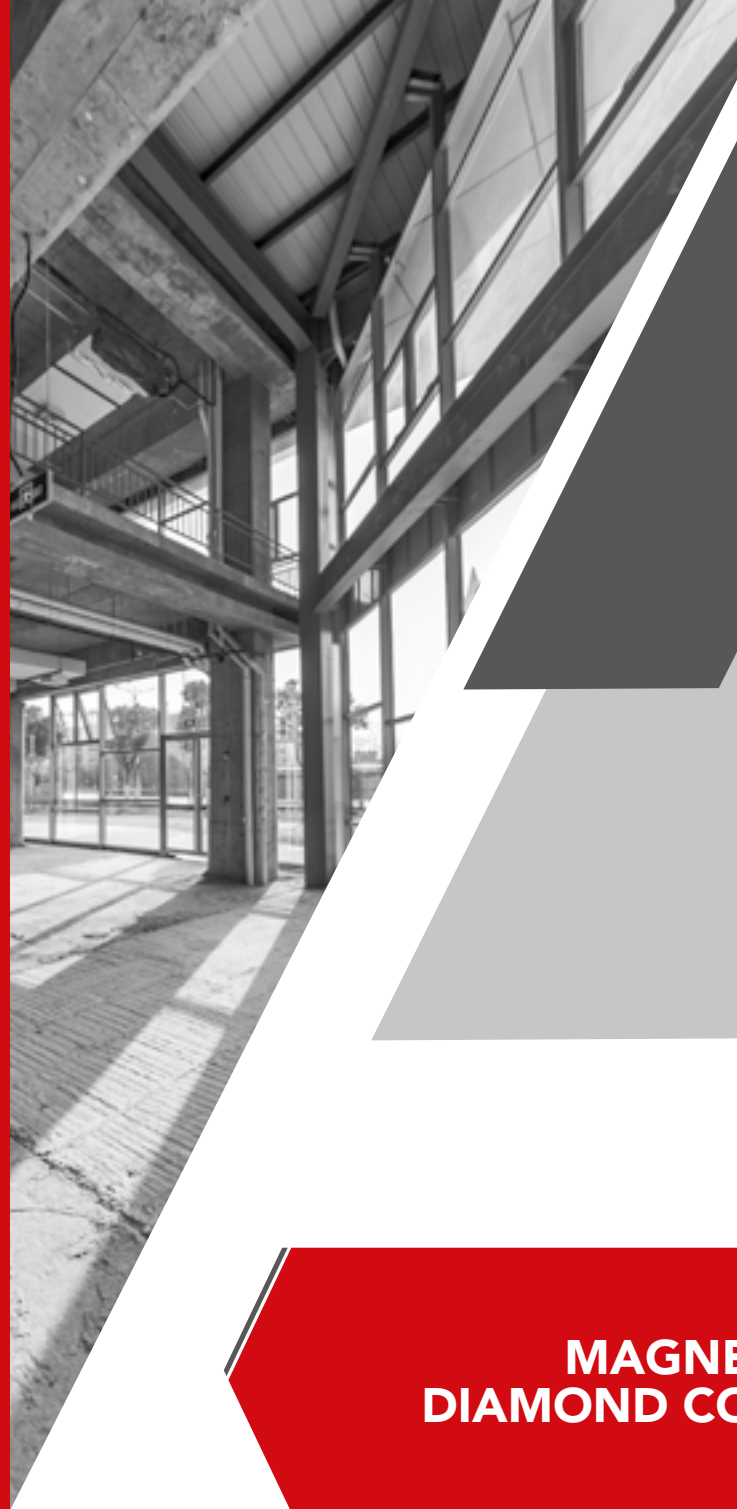


Input power	750W
Voltage - frequency	230V-50Hz / 110V-50Hz
Saw wheel voltage	2,240x6-15mm
Cutting speed	720/360MPM
Saw wheel diameter	315mm
Clearance height	175mm
Clearance width	305mm
Table adjustment	0°-45°
Weight	30.00kg



Band Saw

VBS315750



**MAGNETIC DRILLS &
DIAMOND CORING TOOLS**



Input power	1650W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	650RPM
Maximum drilling diameter	38mm
Maximum drilling depth	35mm
Magnet adhesion	14,500N
Stroke	45mm
Weight	8.50kg



VMD381650S

Magnetic Drill



Input power	1650W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	650RPM
Maximum drilling diameter	38mm
Maximum drilling depth	35mm
Magnet adhesion	14,500N
Stroke	45mm
Weight	11.00kg

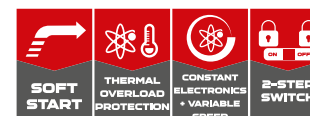


VMD381650SX

Magnetic Drill



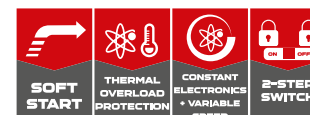
Input power	1550W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	100-850RPM
Maximum drilling diameter	35mm
Maximum drilling depth	30mm
Magnet adhesion	14,800N
Stroke	120mm
Weight	12.00kg



Magnetic Drill

VMD351550VS

Input power	1890W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	100-430RPM
Maximum drilling diameter	68mm
Twist drilling range	23mm
Maximum drilling depth	40mm
Magnet adhesion	16,000N
Stroke	220mm
Weight	24.00kg



Magnetic Drill

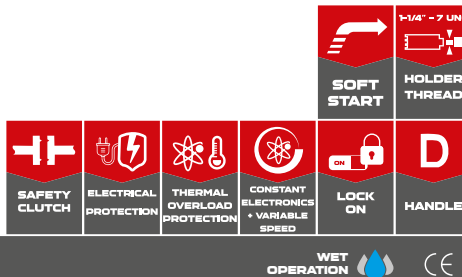
VMD681890VS





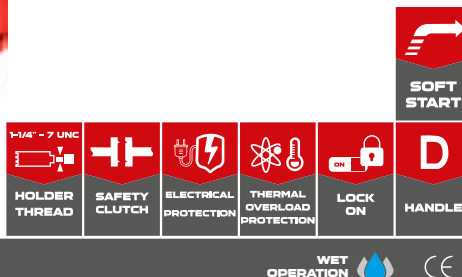
VDC13219005 Diamond Coring Tool

Input power	1900W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	1,300-1,890RPM
Percussion frequency	20,800-30,240BPM
Maximum drilling (brick)	132mm
Weight	6.00kg

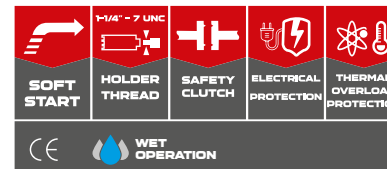


VDC16023005 Diamond Coring Tool

Input power	2300W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	1,700RPM
Percussion frequency	34,000BPM
Maximum drilling (brick)	160mm
Weight	10.00kg

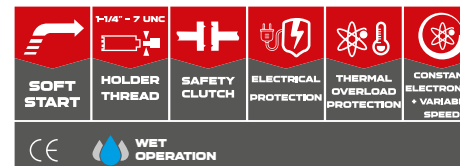


Input power	4000W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	617RPM
Maximum drilling (concrete)	202mm
Borehole depth	450mm
Weight	17.00kg



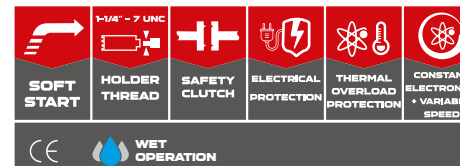
Diamond Coring Tool **VDC20240005**

Input power	4350W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	595-940RPM
Maximum drilling (concrete)	250mm
Borehole depth	550mm
Weight	19.00kg



Diamond Coring Tool **VDC25043505**

Input power	4880W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	350-560RPM
Maximum drilling (concrete)	350mm
Borehole depth	600mm
Weight	24.50kg



Diamond Coring Tool **VDC35048805**



**PADDLE MIXERS
& OTHER TOOLS**



Input power	1400W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-570RPM / 0-760RPM
Spindle thread	M14 - internal
Torque	67.5Nm
Weight	5.30kg



VPM1400VCS

Paddle Mixer



Input power	1400W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	150-300RPM / 300-650RPM
Spindle thread	M14 - internal
Torque	46.1Nm
Weight	6.00kg

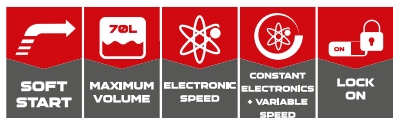


Paddle Mixer

VPM1400VSI



Input power	1400W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-750RPM
Spindle thread	M14 - internal
Torque	60.0Nm
Weight	7.00kg

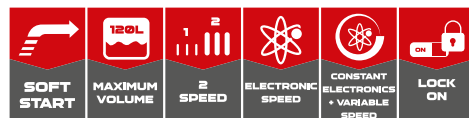


VPM1400VCSX

Paddle Mixer



Input power	1800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	150-300RPM / 300-650RPM
Spindle thread	M14 - internal
Torque	67.4Nm
Weight	6.40kg

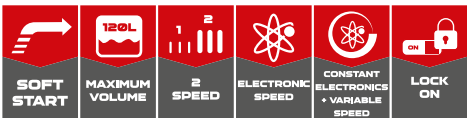


Paddle Mixer

VPM1800VCS



Input power	1800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	150-430RPM / 250-750RPM
Spindle thread	M14 - internal
Torque	100.0Nm
Weight	6.50kg

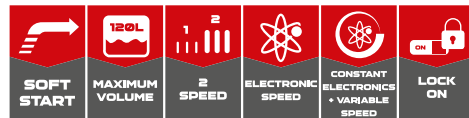


VPM1800VCS

Paddle Mixer



Input power	1800W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	150-300RPM / 300-650RPM
Spindle thread	M27 - internal
Torque	67.4Nm
Weight	7.00kg



Paddle Mixer

VPM1800VCSi2



Input power	2000W
Voltage - frequency	230V-50Hz / 110V-50Hz
Air flow	I: 500L/M II: 300-500L/M
Heat settings at the nozzle	I: 60°C II: 60-600°C
Weight	0.87kg



VH2000

Heat Gun



Input power	600W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	4000-14,000RPM
Weight	2.00kg

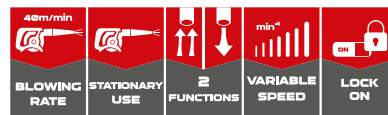


VB600V

Blower



Input power	680W
Voltage - frequency	230V-50Hz / 110V-50Hz
No load speed	0-16,000RPM
Weight	2.20kg



VB680V

Blower

Voltage	18V
Battery capacity	2.0Ah
Battery type	Li-ion
Battery's full charge time	90min
Capacity (cartridge)	300ml cartridge
MM per second	0-9.6mm/s
Maximum pressure force	0-6,500N
Weight	2.10kg



LI-ION



Caulk &
Adhesive
Dispenser

VCA18300CL2

Voltage	18V
Battery capacity	2.0Ah
Battery type	Li-ion
Battery's full charge time	90min
Capacity (tube)	300ml cartridge / sausage
MM per second	0-9.6mm/s
Maximum pressure force	0-6,500N
Weight	2.20kg



LI-ION



Caulk &
Adhesive
Dispenser

VCA18300TL2

Voltage	18V
Battery capacity	2.0Ah
Battery type	Li-ion
Battery's full charge time	90min
Capacity (tube)	600ml sausage
MM per second	0-9.6mm/s
Maximum pressure force	0-6,500N
Weight	2.30kg



LI-ION

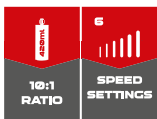


Caulk &
Adhesive
Dispenser

VCA18600TL2



Voltage	20V
Battery capacity	2.0Ah
Battery type	Li-ion
Battery's full charge time	90min
No load speed	0-14,000RPM
Capacity	380-420ml cartridge
MM per second	0-6.5mm/s
Maximum pressure force	0-8,000N
Weight	3.85kg



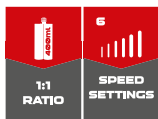
VA20420CL2

Adhesive
Dispenser



LI-ION CE

Voltage	20V
Battery capacity	2.0Ah
Battery type	Li-ion
Battery's full charge time	90min
No load speed	0-14,000RPM
Capacity	400ml cartridge
MM per second	0-6.5mm/s
Maximum pressure force	0-8,000N
Weight	3.85kg



CE LI-ION

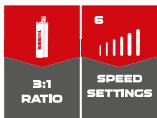


Adhesive
Dispenser

VA20400CL2



Voltage	20V
Battery capacity	2.0Ah
Battery type	Li-ion
Battery's full charge time	90min
No load speed	0-14,000RPM
Capacity	385-585ml cartridge
MM per second	0-6.5mm/s
Maximum pressure force	0-8,000N
Weight	3.85kg



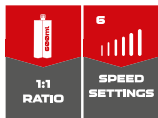
VA20585CL2

Adhesive
Dispenser



LI-ION CE

Voltage	20V
Battery capacity	2.0Ah
Battery type	Li-ion
Battery's full charge time	90min
No load speed	0-14,000RPM
Capacity	600ml cartridge
MM per second	0-6.5mm/s
Maximum pressure force	0-8,000N
Weight	3.2kg



CE LI-ION



Adhesive
Dispenser

VA20600CL2

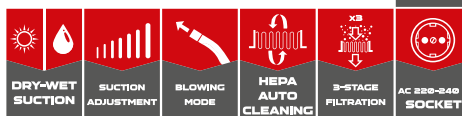




VACUUM CLEANERS



Input power	1600W
Voltage - frequency	230V-50Hz / 110V-50Hz
Vacuty	19kPa
Suction pipe diameter	32mm
Noise	<78dB
Weight	6.00kg



VVC301600

Vacuum
Cleaner



Input power	2000W
Voltage - frequency	230V-50Hz / 110V-50Hz
Vacuty	20kPa
Suction pipe diameter	40mm
Noise	<82dB
Number of motors	two
Weight	23.00kg



Vacuum
Cleaner

VVC702000



Input power	1600W
Voltage - frequency	230V-50Hz / 110V-50Hz
Vacuty	19kPa
Suction pipe diameter	32mm
Noise	<80dB
Number of motors	one
Weight	12.20kg / 13.00kg



VVC501600
VVC601600

Vacuum
Cleaner

Input power	3000W
Voltage - frequency	230V-50Hz / 110V-50Hz
Vacuty	20kPa
Suction pipe diameter	40mm
Noise	<82dB
Number of motors	three
Weight	23.50kg / 24.00kg



Vacuum
Cleaner

VVC803000
VVC903000





PRESSURE WASHERS



Input power	1400W
Voltage - frequency	230V-50Hz / 110V-50Hz
Maximum pressure	105bar
Working pressure	70bar
Working flow	5.5l/min
Weight	7.0kg



VPW1051400

High Pressure
Washer



Input power	1800W
Voltage - frequency	230V-50Hz / 110V-50Hz
Maximum pressure	135bar
Working pressure	90bar
Working flow	6.0l/min
Weight	19kg



High Pressure
Washer

VPW1351800



Input power	1600W
Voltage - frequency	230V-50Hz / 110V-50Hz
Maximum pressure	135bar
Working pressure	90bar
Working flow	5.5l/min
Weight	8.0kg



VPW1351600

High Pressure
Washer



Input power	2200W
Voltage - frequency	230V-50Hz / 110V-50Hz
Maximum pressure	165bar
Working pressure	110bar
Working flow	6.3l/min
Weight	20kg



High Pressure
Washer

VPW1652200



Input power	1800W
Voltage - frequency	230V-50Hz / 110V-50Hz
Maximum pressure	135bar
Working pressure	90bar
Working flow	6.0l/min
Weight	19kg



VPW1351800I

High Pressure
Washer

INDUCTION



Input power	2500W
Voltage - frequency	230V-50Hz / 110V-50Hz
Maximum pressure	195bar
Working pressure	130bar
Working flow	6.7l/min
Weight	25kg



INDUCTION

High Pressure
Washer

VPW1952500I



Input power	2100W
Voltage - frequency	230V-50Hz / 110V-50Hz
Maximum pressure	165bar
Working pressure	110bar
Working flow	6.0l/min
Weight	20kg



VPW1652100I

High Pressure
Washer

INDUCTION



Input power	3200W
Voltage - frequency	230V-50Hz / 110V-50Hz
Maximum pressure	225bar
Working pressure	150bar
Working flow	7.5l/min
Weight	26kg



INDUCTION

High Pressure
Washer

VPW2253200I



LED SITE LIGHTS



Voltage	3.7V
Battery capacity	4.4Ah
LED power	8W + 2W
Lumen output	760LM / 380LM / 190LM
Color range	6,500K
Output modes	100% / 50% / 25% / flashing
Working time	5hrs / 10hrs / 17hrs
Charging time	4-5hrs
Weight	0.85kg



VSL3710L44

Rechargeable LED
Floor Site Light



LED power	10W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	800LM
Color range	6,500K
Weight	0.68kg



LED Folding
Work Light

VWL10F

LED power	20W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	1,600LM
Color range	6,500K
Weight	1.00kg



LED Folding
Work Light

VWL20F



Voltage	3.7V
Battery capacity	8.8Ah
LED power	20W
Lumen output	1,800LM
Color range	3,000K / 4,000K / 6,500K
Output modes	100% / 50% / flashing
Working time	3-5hrs
Charging time	9hrs
Weight	1.30kg



VSL3720L88

Rechargeable LED
Floor Site Light



LED power	30W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	2,400LM
Color range	6,500K
Weight	1.05kg



LED Folding
Work Light

VWL30F

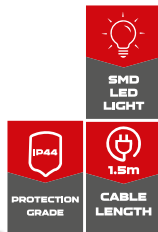
LED power	50W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	4,000LM
Color range	6,500K
Weight	3.00kg



LED Folding
Work Light

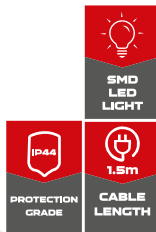
VWL50F

LED power	10W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	900LM
Color range	6,500K
Weight	1.00kg



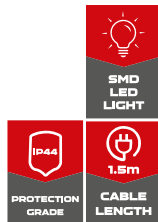
VSL10 LED Floor Site Light

LED power	20W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	1,800LM
Color range	6,500K
Weight	1.80kg



VSL20 LED Floor Site Light

LED power	30W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	2,700LM
Color range	6,500K
Weight	2.30kg



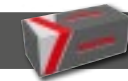
VSL30 LED Floor Site Light

LED power	50W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	4,500LM
Color range	6,500K
Weight	2.70kg



VSL50 LED Floor Site Light

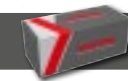
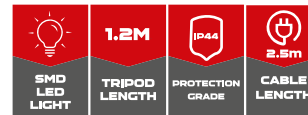
LED power	20W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	1,800LM
Color range	6,500K
Weight	3.00kg



LED Single Tripod Site Light

VSL20ST

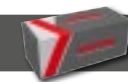
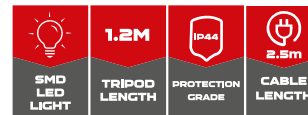
LED power	30W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	2,700LM
Color range	6,500K
Weight	3.50kg



LED Single Tripod Site Light

VSL30ST

LED power	50W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	4,500LM
Color range	6,500K
Weight	4.00kg



LED Single Tripod Site Light

VSL50ST





LED power	2x20W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	3,600LM (1,800LM / light)
Color range	6,500K
Weight	5.00kg

	1.2M		
SMD LED LIGHT	TRIPOD LENGTH	PROTECTION GRADE	CABLE LENGTH

VSL40TT

LED Twin Tripod Site Light



LED power	2x30W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	5,400LM (2,700LM / light)
Color range	6,500K
Weight	6.00kg

	1.2M		
SMD LED LIGHT	TRIPOD LENGTH	PROTECTION GRADE	CABLE LENGTH

VSL60TT

LED Twin Tripod Site Light



LED power	2x50W
Voltage - frequency	240V-50Hz / 110V-50Hz
Lumen output	9,000LM (4,500LM / light)
Color range	6,500K
Weight	8.00kg

	1.6M		
SMD LED LIGHT	TRIPOD LENGTH	PROTECTION GRADE	CABLE LENGTH

VSL100TT

LED Twin Tripod Site Light



HEATED JACKETS



Voltage	12V
Battery capacity	2.6Ah
Battery's full charge time	180min
Heat zones	3 / 5
Maximum running time (3 heat zones)	high: 3hrs medium: 6hrs low: 10hrs
Maximum running time (5 heat zones)	high: 2hrs medium: 3.5hrs low: 7hrs
Material	soft-shell 94% polyester & 6% spandex



VHJ123L26S
VHJ125L26S

Heated Jacket

Li-ION CE

Voltage	12V
Battery capacity	2.6Ah
Battery's full charge time	180min
Heat zones	3 / 5
Maximum running time (3 heat zones)	high: 3hrs medium: 6hrs low: 10hrs
Maximum running time (5 heat zones)	high: 2hrs medium: 3.5hrs low: 7hrs
Material	100% polyester



Li-ION CE

Heated Rain Jacket

VHRJ123L26H
VHRJ125L26H



Voltage	12V
Battery capacity	2.6Ah
Battery's full charge time	180min
Heat zones	3 / 5
Maximum running time (3 heat zones)	high: 3hrs medium: 6hrs low: 10hrs
Maximum running time (5 heat zones)	high: 2hrs medium: 3.5hrs low: 7hrs
Material	100% polyester 3.5oz peached with PU coating

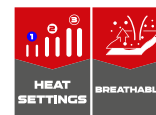


VHJ123L26H
VHJ125L26H

Heated Jacket

Li-ION CE

Voltage	12V
Battery capacity	2.6Ah
Battery's full charge time	180min
Heat zones	3 / 5
Maximum running time (3 heat zones)	high: 3hrs medium: 6hrs low: 10hrs
Maximum running time (5 heat zones)	high: 2hrs medium: 3.5hrs low: 7hrs
Material	60% cotton & 40% polyester



Li-ION CE

Heated Hoodie

VHH123L26H
VHH125L26H

VORTON
CONSTRUCTION PRODUCTS

VORTON CP Ltd

Cyprus

21 Vasili Michailidi
3026 Limassol

Lebanon

Naccach, Metn

China

Pudong, Shanghai

Hong Kong

Nathan road, Mongkok KL