

AGE[®]

POWER AT WORK



2019 EUROPE CATALOG

DURABILITY - RELIABILITY - PROFITABILITY

Solutions for professionals in diamond drilling and sawing,
since 1989

C14 CONCRETE SAW

355mm handheld wet or dry diamond saw with 2800W motor for up to 125mm depth of cut. Ideal for in-door cutting.

Magnesium blade guard provides maximum strength and minimum weight

Load warning lamp shows you when machine is close to overloading

Integrated water feed system

Tool-free detachable splash guard

Depth of cut 125mm

Tool-free detachable guide rollers for perpendicular cuts and reduced operator fatigue

OPTIONAL ACCESSORIES:

RELATED PRODUCT:



Dry Dust Skid Assembly

0299-0212-0004-002



Optional Dust Skid provides excellent dust control for dry cutting



Vacuum Cleaner DS25L

305-00371-000-001

Model	C14
Rated power	2800 W (220V), 1700 W (110V)
Voltage, Frequency	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
No load min ⁻¹	4500
Linear speed with 14" blade	83,6 m/s
Blade Diameter	355 mm (14")
Arbor	25,4 mm (1")
Max. Cutting Depth	125 mm (5")
Protection Class	Class I with PRCD / GFCI
Weight	8,0 kg (17,63 Lbs) , (8,4kg (18,51 Lbs) with guide rollers)
Dimensions	611 mm x 245 mm x 280 mm
Cable Length	3 m



C16 CONCRETE SAW

405mm handheld wet or dry diamond saw with 3200W motor for up to 150mm depth of cut. Ideal for in-door cutting.

Magnesium blade guard provides maximum strength and minimum weight

Load warning lamp shows you when machine is close to overloading

Integrated water feed system

Tool-free detachable splash guard

Tool-free detachable guide rollers for perpendicular cuts and reduced operator fatigue

Depth of cut 150mm

OPTIONAL ACCESSORIES:

FLUSH CUTTING

Detachable blade guard with toggle latches for flush cutting (WITH OPTIONAL FLANGE)



Flush Cutting Blade



Diameter 405mm(16")

305-00036-000-067



HY Pattern Flush Cutting Kit- 1" arbor 6-bolt (60mm bolt hole circle)

0299-0213-0000-002

RELATED PRODUCT:



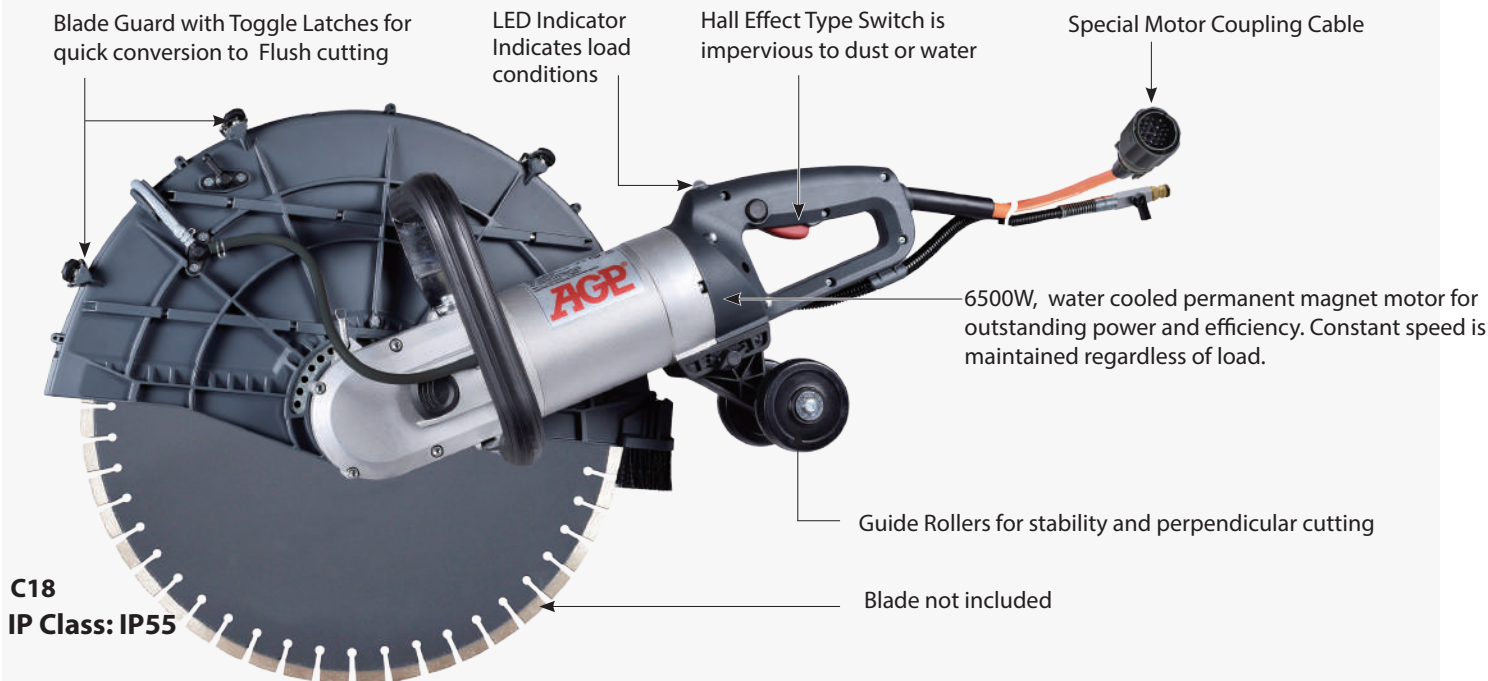
Vacuum Cleaner DS25L

305-00371-000-001

Model	C16
Rated power	220 V-240 V: 2700 W (certificate), 3200 W (actual)
Rated power	110-120 V: 2300 W (certificate), 3000 W (actual)
Voltage, Frequency	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
No load min ⁻¹	3900
Linear speed with 16" blade	82,7 m/s
Blade Diameter	405 mm (16")
Arbor	25,4 mm (1")
Max. Cutting Depth	150 mm (6")
Protection Class	Class II with PRCD / GFCI
Weight	9,7kg (21,38 Lbs)
Dimensions	660 mm x 259 mm x 280 mm
Cable length	3 m

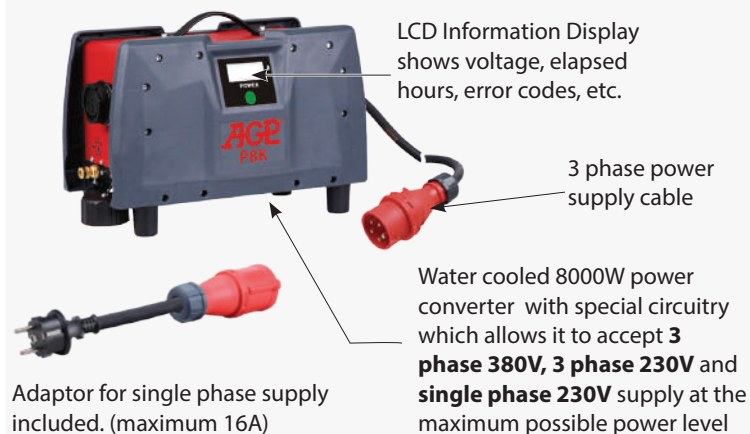
C18 HIGH FREQUENCY CONCRETE SAW & P8K CONVERTER

450mm (18") wet diamond saw with 6500W high frequency permanent magnet synchronous motor for up to 175mm depth of cut. Flush cut capability.



P8K

Converter with built-in PRCD has full electronic protection for over and under voltage, thermal and current overload supplies high frequency current to the tool



OPTIONAL ACCESSORIES: Flush Cutting Kit

Flush Cutting Blade- 88.9mm bolt hole circle (for use with the B. HV Pattern Flush Cutting Kit)



Model	C18 (SAW)
Power	
3Ø~380-480V	6500 W
3Ø~220-240V	5500 W (25A), 3500W (16A)
1Ø~200-240V	5500 W (32A), 3500W (16A)*
* No Load min ⁻¹	2800
Linear Speed w/18" blade	59,8 m/s
Blade Diameter	457 mm (18")
Arbor	25,4 mm (1")
Max. Cutting Depth	175 mm (6 7/8")
Dimensions	810 mm x 260 mm x 310 mm
Weight	11,6 kg (25,5 Lbs)

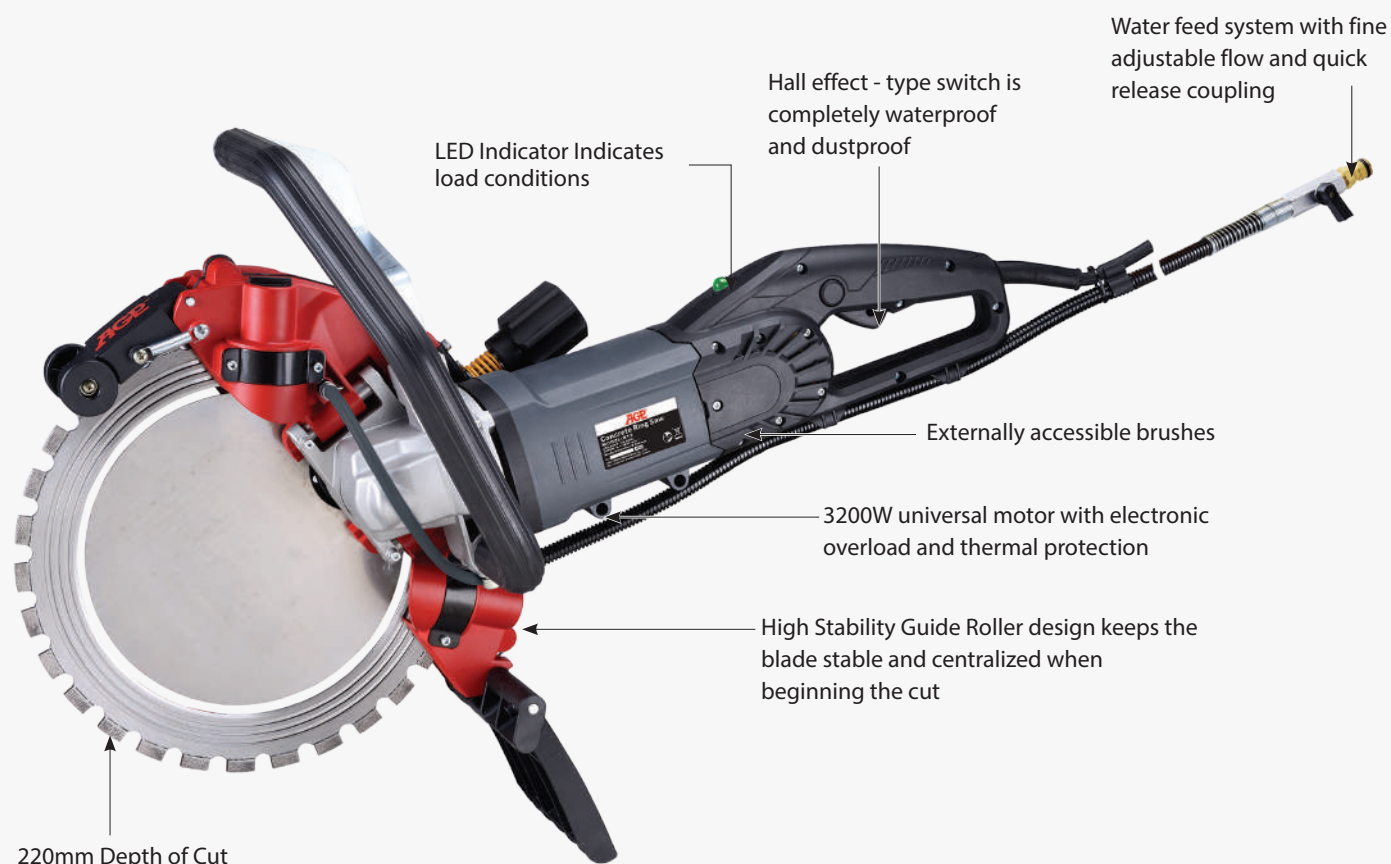
Model	P8K (CONVERTER)
Power :	
Input (maximum)	
3Ø~380-480V :	16A 8000W
3Ø~220-240V :	25A 7000W
1Ø~200-240V :	32A 7000W
Min. Water Flow (25°C)	3,5 L/min (1 gpm)
Max. Water Pressure	7 bar (100 psi)
Dimensions	460mm x 220mm x 260mm
Weight	7,1kg (15,6 Lbs)

* Maximum input current with the supplied single phase adaptor cable is 16A. If a 32A 220V breaker is available, a 32A rated cable should be used to supply the converter

R13 RING SAW

330mm (13") wet ring saw with 3200W universal motor for up to 220mm depth of cut.

PATENTED



Patented One Step Drive Tensioner is fast and easy to adjust and keeps tension equalized

Blade changes can be performed quickly and require no disassembly of the cover

Easy to adjust guide rollers



STANDARD ACCESSORIES:



Ring Saw Blade 330mm (13")

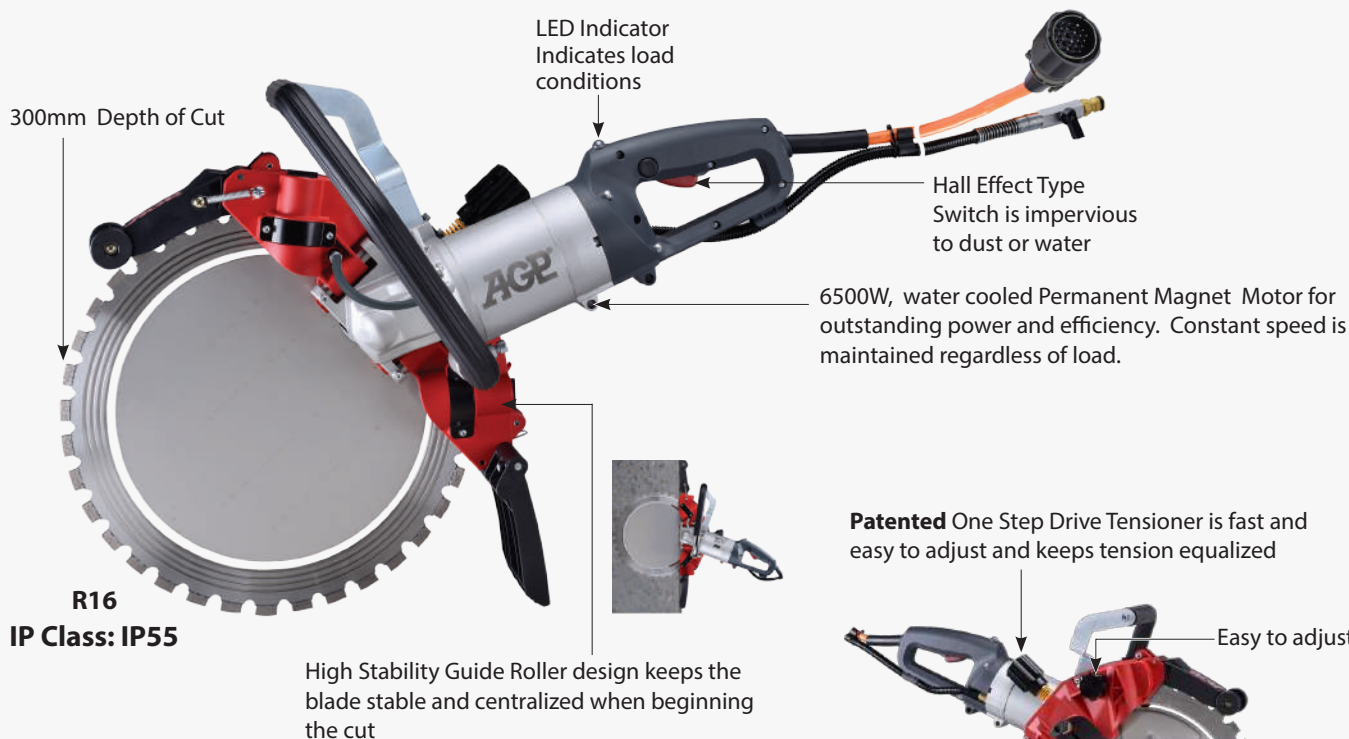
305-00036-000-072

Model	R13
Power Input	220 V: 3200W 110 V: 3000 W
Voltage	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
No Load min ⁻¹	2850
Linear Speed	49,2 m/s
Blade Diameter	330 mm (13")
Max. Depth of Cut	220 mm (8,7")
Protection Class	Class I (220V models with PRCD / GFCI)
Dimensions (incl. blade)	730 x 280 x 450 mm
Weight	12,6 kg (27,7 Lbs) (not incl. blade)

R16 HIGH FREQUENCY RING SAW & P8K CONVERTER

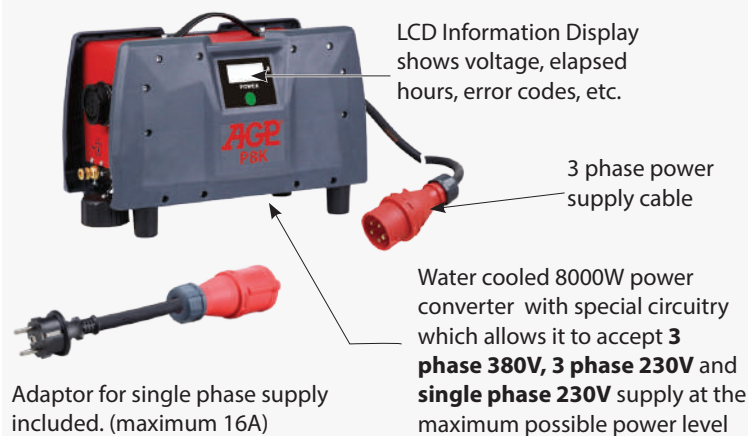
400mm (16") wet ring saw with 6500W high frequency permanent magnet synchronous motor for up to 300mm depth of cut.

PATENTED



P8K

Converter with built-in PRCD has full electronic protection for over and under voltage, thermal and current overload supplies high frequency current to the tool



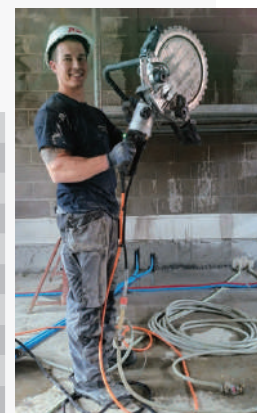
STANDARD ACCESSORIES:



Ring Saw Blade 405mm (16")
305-00036-000-071

Model	R16 (SAW)
Power:	
3Ø~380-480V	6500 W
3Ø~220-240V	3600 W (16A), 5500 W(25A)
1Ø~200-240V	3600 W (16A), 5500 W(32A)*
* No Load min ⁻¹	2500
Linear Speed	53,0 m/s
Blade Diameter	400 mm(15 3/4")
Max. Cutting Depth	300 mm (11 13/16")
Dimensions(incl. blade)	830 mm x 240 mm x 460 mm
Weight	12,8 kg (27,5 Lbs)

Model	P8K (CONVERTER)
Power :	
Input (Maximum)	
3Ø~380-480V :	16A 8000 W
3Ø~220-240V :	25A 7000 W
1Ø~200-240V :	32A 7000 W
Min. Water Flow (25°C)	3,5 L/min (1 gpm)
Max. Water Pressure	7 bar (100 psi)
Dimensions	460 mm x 220 mm x 260 mm
Weight	7,1kg (15,6 Lbs)



* Maximum input current with the supplied single phase adaptor cable is 16A. If a 32A 220V breaker is available, a 32A rated cable should be used to supply the converter

CS11 CONCRETE CHAIN SAW

Concrete chain saw with 3200W motor and up to 300mm plunge cutting depth. Excellent for precise corner cut outs with no overcuts



Model	CS11
Power Input	220 V-240 V: 2800 W (certificate), 3200 W (actual)
Power Input	110-120 V: 2600 W (certificate), 3000 W (actual)
Voltage	20-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
No Load min ⁻¹	10000
Linear speed	20.65 m/s
Guide Bar Nominal Length	382 mm (15")
Diamond Chain	25 link
Max. Cutting Depth	300 mm (11.8")
Protection Class	Class I, (220V models with PRCD / GFCI)
Dimensions(L x W x H)	630 mm (930 mm with guide bar) x 215 mm x 280 mm
Weight	8.1 kg (17.85 Lbs), (9.04 kg (19.92 Lbs) with guide bar & chain)

TC402 - 2 Speed TILE CORE DRILLS

Wet or dry tile core drills specially designed for core drilling either blind or through holes in tiles, ceramics, porcelain, stone, concrete, masonry, glass and similar materials. The suction centering guide doubles as a slurry collector and allows precise control while minimizing mess

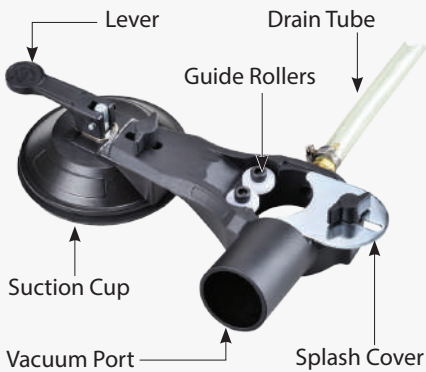


OPTIONAL ACCESSORIES:

■ Water Supply Kit



■ Suction Centering Guide



Model	TC402		
Power Input	650 W		
Voltage	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz		
No Load	Rated Load	min ⁻¹	Speed 1
			Speed 2
Capacity	40 mm (1 9/16")		
Adapter Thread	G 1/2" BSP, M14-2,0		
Protection Class	Class II with PRCD / GFCI		
Neck Diameter	43mm		
Dimensions	348 mm x 100 mm x 300 mm		
Net Weight	2,5 kg (5,51 Lbs)		

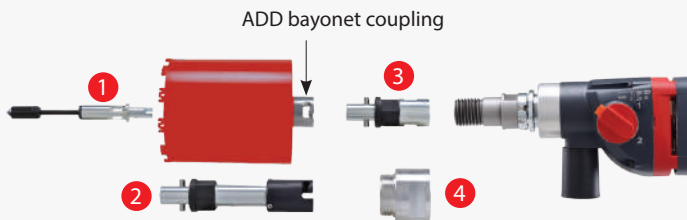
DM52D DRY DIAMOND CORE DRILL MOTOR

A light, high efficiency 1800W, 2 speed motor for dry drilling up to 182mm.



Model	DM52D
Power Input	1800 W (220 V), 1800 W (110 V)
Voltage, Frequency	220-240 V~ 50-60 Hz, 110-120 V~ 50-60 Hz
Rated Load Speeds min ⁻¹	Speed 1: 1080 Speed 2: 2160
Percussion Frequency	Speed 1: 29 000 bpm Speed 2: 56 000 bpm
Capacity-Dry	182mm (7 1/4")
Spindle Thread	1 1/4" UNC male & 1/2" BSP female
Protection Class	Class II
Dimensions	505 mm x 105 mm x 210 mm
Net Weight	5,0 kg (11,0 Lbs)
Cable length	3 m

DM52D DRY DIAMOND CORE DRILL MOTOR Optional Accessories



RELATED PRODUCT:



Vacuum Cleaner DS25L
305-00371-000-001

ADD quick release dry drilling equipment

1. Centering pilot, ADD
0202-0111-00000-009

3. ADD quick release
0299-0114-00000-004

2. Extension 200mm
0299-0114-00000-005

4. 1 1/4" to ADD M42 Adaptor
301-03022-000-003

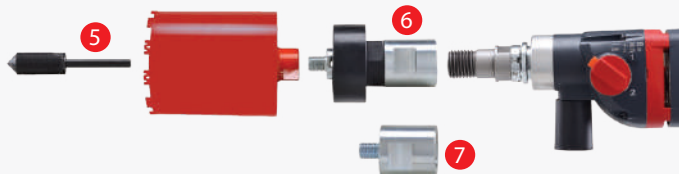
Dry Diamond Core Bits

Diameter (mm)	Coupling	Useful Length (mm)	Order Number
56	ADD	200	305-91042-200-056
68	ADD	200	305-91042-200-068
82	ADD	200	305-91042-200-082
102	ADD	200	305-91042-200-102
112	ADD	200	305-91042-200-112
132	ADD	200	305-91042-200-132
162	ADD	200	305-91042-200-162
172	ADD	200	305-91042-200-172
181	ADD	200	305-91042-200-181



AS200

0299-0132-00000-056



M16 dry drilling equipment

5. Centering Pilot
0202-0111-00000-008

6. M16 dust extractor
0299-0114-00000-003

7. 1 1/4" to M16 Adaptor
302-04311-903-010

Dry Diamond Core Bits

Diameter (mm)	Coupling	Useful Length (mm)	Order Number
68	M16	85	305-91016-085-068
82	M16	85	305-91016-085-082
102	M16	85	305-91016-085-102
112	M16	85	305-91016-085-112

Centering Pilots

For precise hand-held hole starting. For use with 1-1/4" coupling bits



For L 300mm bits:
0202-0111-00000-011

DM62 DRY DIAMOND CORE DRILL MOTOR

A specially designed heavy-duty 2 speed 2000W motor for dry drilling of reinforced concrete up to 162mm, and standard dry drilling up to 262mm.



Model	DM62
Power Input	2000 W (220 V), 1700 W (110 V)
Voltage, Frequency	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
Rated Load Speeds min ⁻¹	Speed 1: 750 Speed 2: 1140
Percussion Frequency	Speed 1: 20 000 bpm Speed 2: 30 400 bpm
Capacity-Dry (Reinforced Concrete)	162 mm (6 1/4")
Capacity-Dry (Brick)	262 mm (10 5/16")
Spindle Thread	1 1/4" UNC male & 1/2" BSP female
Protection Class	Class I
Dimensions	430 mm x 290 mm x 122 mm
Net Weight	6,2 kg (13,64 Lbs)
Cable length	3,5 m

DM2 WET DIAMOND CORE DRILL MOTOR

A light, compact, high speed 1800W coring motor, specially designed for fast wet drilling of small diameter holes up to 50mm. Ideal for chemical anchors and similar applications.



Model	DM2
Power Input	1800 W (220 V), 1800 W (110 V)
Voltage, Frequency	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
No Load/ Rated Load Speed, min ⁻¹	6500 / 4225
Capacity-Wet	50 mm (2")
Spindle Thread	1/2" BSP Female
Soft Start & Overload Protection	With
Mechanical Safety Clutch	With
Protection Class	Class I with PRCD / GFCI
Dimensions	360 mm x 90 mm x 280 mm
Neck Diameter	60 mm
Net Weight	4,5 kg (9,9 Lbs)
Cable length	3 m

DM5 WET DIAMOND CORE DRILL MOTOR

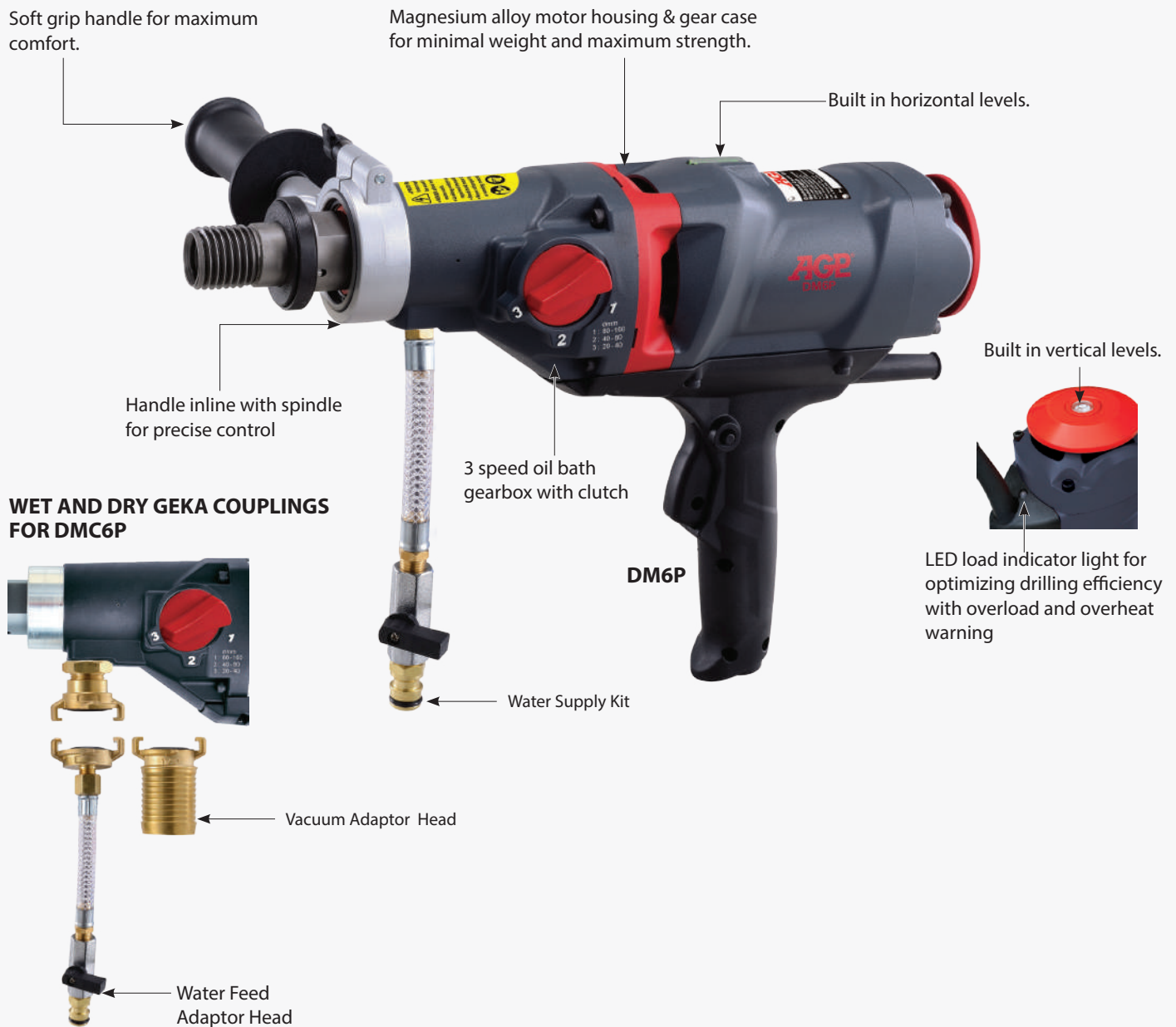
A light, compact, high efficiency 1800W coring motor for convenient wet drilling up to 132mm



Model	DM5
Power Input	1800 W (220 V), 1800 W (110 V)
Voltage, Frequency	220-240 V~ 50-60 Hz, 110-120 V~ 50-60 Hz
Rated Load Speeds min ⁻¹	Speed 1: 780 Speed 2: 1400
Capacity-Wet	132 mm (5 1/4")
Spindle Thread	1 1/4" UNC male & 1/2" BSP female
Neck Diameter	60mm
Protection Class	Class I with PRCD / GFCI
Dimensions	450 mm x 105 mm x 280 mm
Net Weight	4,8 kg (10,56 Lbs)
Cable Length	3 m

DM6P WET & DMC6P/D WET/DRY DIAMOND CORE DRILL MOTORS

Heavy duty 3 speed 2000W drilling machines with magnesium construction for drilling up to 162mm.



Model	DM6P	DMC6P/D
Power Input	2000W (220 V), 1700W (110 V)	
Voltage, Frequency	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz	
Rated Load Speeds min ⁻¹	560 / 910 / 2560	
Capacity -Wet	Hand-Held: 82 mm (3") Rig-Mounted: 162 mm (6 1/4")	
Capacity-Dry	n/a	182 mm (7 1/4")
Spindle Thread	1 1/4" UNC male & 1/2" BSP female	
Neck Diameter	60mm	
Protection Class	Class I with PRCD / GFCI	
Dimensions	437 mm x 115 mm x 289 mm	
Net Weight	6,3 kg (13,89 Lbs)	6,4 kg (14,08 Lbs)
Cable length	3,5 m	



DM8P WET DIAMOND CORE DRILL MOTOR

Heavy duty 3 speed 2500W drilling machine with magnesium construction for drilling up to 202mm.

Handle inline with spindle for precise control

Magnesium alloy motor housing and gear case for minimal weight and maximum strength.

Motor features constant speed electronics, maintaining even speed for stable drilling and longer core bit life.

Soft grip handle for maximum comfort

3 speed oil bath gearbox with clutch

Water Supply Kit

Load indicator light for optimizing drilling efficiency with overload and overheat warning

Built-in vertical level



Model	DM8P
Power Input	2500 W (220 V), 2300 W (110 V)
Voltage, Frequency	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
Rated Load Speeds min ⁻¹	456 / 1000 / 2090
Capacity -Wet	Hand-Held: 82 mm (3") Rig-Mounted: 202 mm (8")
Spindle Thread	1 1/4" UNC male & 1/2" BSP female
Neck Diameter	60 mm
Protection Class	Class I with PRCD / GFCI
Dimensions	463 mm x 127 mm x 310 mm
Net Weight	7,3 kg (16 Lbs)
Cable length	3,5 m

DM9, DM10, DM12 DIAMOND CORE DRILL MOTORS

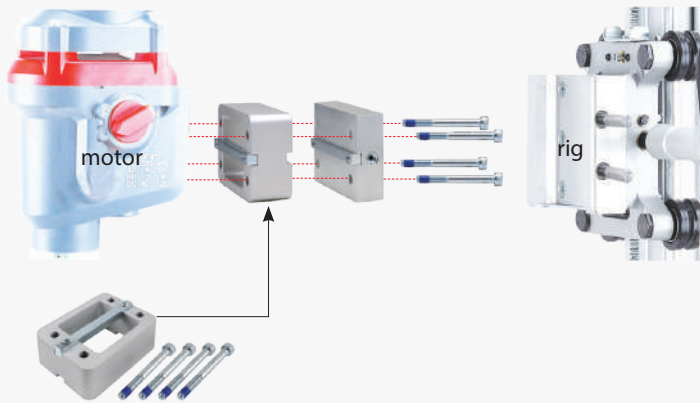
High efficiency 3500W motors with Aluminum body for maximum performance. Three models available with a range of gearings for different needs.



Model	DM9	DM10	DM12
Power Input	3500 W (220 V), 2800 W (110 V)		
Voltage	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz		
Rated Load Speeds min ⁻¹	345 / 630 / 1000	270 / 480 / 780	220 / 370 / 620
Drilling Capacity	Ø250 mm (10")	Ø300 mm (12")	Ø350 mm (14")
Gear Oil Type	W90		
Gear Oil Capacity	625ml		
Spindle Thread	1 1/4" UNC male & 1/2" BSP female		
Protection Class	Class I With PRCD / GFCI		
Soft Start & Overload Protection	With		
Dimensions	550 mm x 155 mm x 210 mm		
Weight	12,9 kg (28,4 Lbs)		

DM9,DM10, DM12 WET DIAMOND CORE DRILL MOTORS Optional Accessory

To provide clearance for the switch box when mounting the motor to some models of other manufacturers' rigs.
(The spacer also adds an extra 80mm to the maximum core bit diameter with a given stand.)



40mm Spacer Kit

0299-0214-0000-001

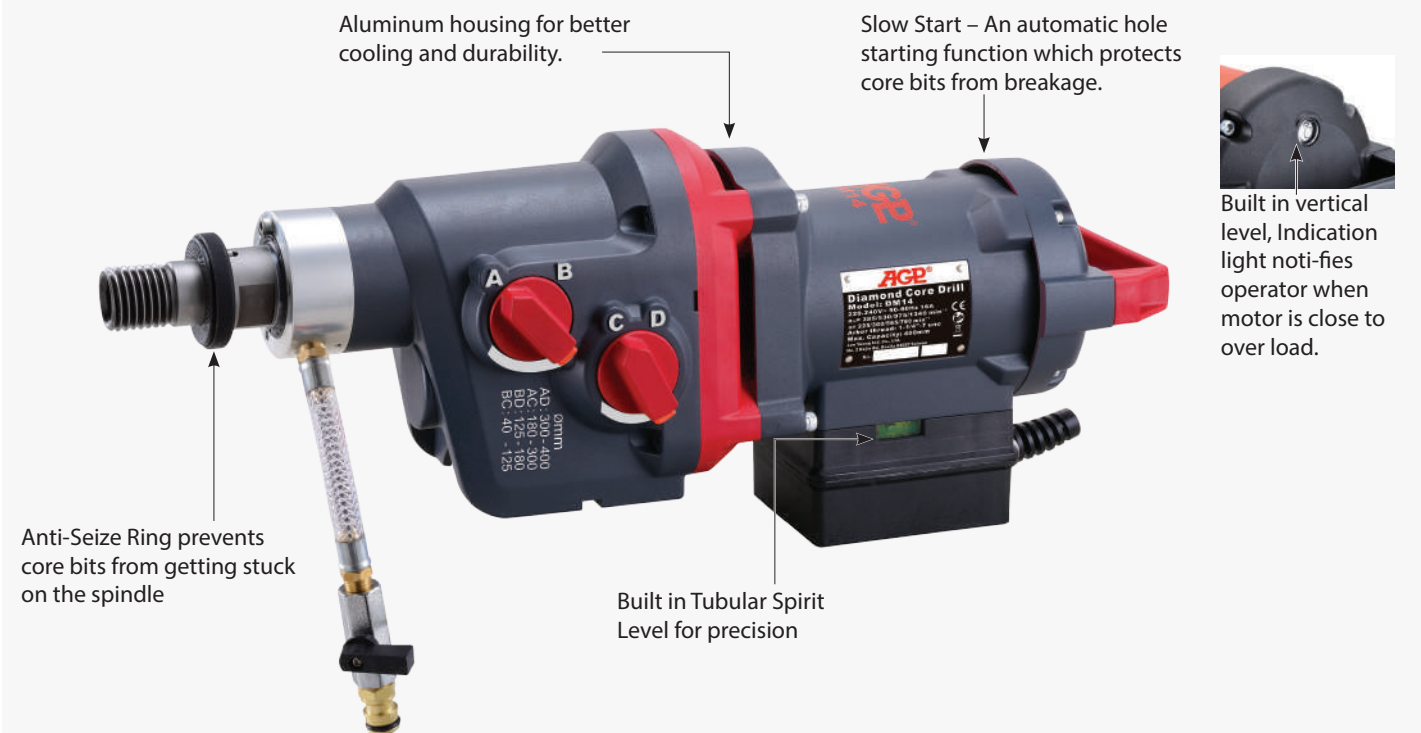


S350

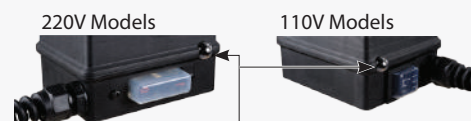
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DM14 RIG-MOUNTED DIAMOND CORE DRILL MOTOR

A high efficiency 4 speed, 3500W motor with Aluminum body, optimized for a wider range of drill sizes in one tool.



Mounted To The Optional Rig



Indicator Light for optimizing drilling efficiency with overload and overheat warning



Model	DM14
Power Input	3500 W (220 V), 2800 W (110 V)
Voltage	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
Rated Load Speeds min ⁻¹	225 / 300 / 565 / 780
Drilling Capacity	Ø400mm (16")
Gear Oil Type	W90
Gear Oil Capacity	625 ml
Spindle Thread	1 1/4" UNC male & 1/2" BSP female
Protection Class	Class I With PRCD / GFCI
Soft Start & Overload Protection	With
Dimensions	550 mm x 155 mm x 210 mm
Weight	13,5 kg (29,7 Lbs)

DIAMOND CORE DRILL STANDS

Aluminum column with steel inserts for maximum rigidity and minimum weight

Convenient, tool-free carriage lock lever

Motor Mounting Plate supplied as standard equipment:



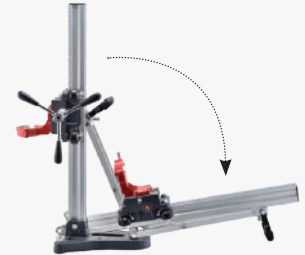
S350



S500 & S800



S800 and S500 include a second crank spindle with reduction gearing for decreased effort.



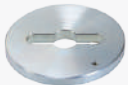
AS200 folds down completely for easy storage

Quick mount Dovetail cradle for fast motor fixing

Crank Handle doubles as a wrench

Wheels for easy transport

OPTIONAL ACCESSORIES:



Anchoring Plate
For S350, S500 & S800
302-04464-903-001



Optional AS200 Water Collector for diameters up to 160mm

Heavy gauge steel base with lightening holes for optimum stability and vibration resistance.



Model	AS200	S350	S500	S800
Capacity w/o extension spacers (mm)	Ø202	Ø352	Ø350	Ø350
Max. Capacity with extension spacers (mm)	N/A	N/A	Ø500	Ø800
Effective Stroke (mm)	500	660	690	760
Dimensions (mm)	361 x 250 x 890	435 x 245 x 984	480 x 240 x 1025	555 x 275 x 1035
Weight (not including crank handle)	10,5kg (23,1 Lbs)	16,6kg (36,52 Lbs)	19,08kg (41,97 Lbs)	26,5kg (58,42 Lbs)

DIAMOND CORE DRILLING UNITS ACCESSORIES

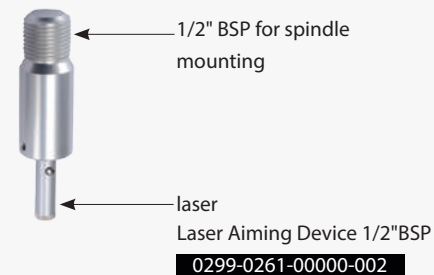


Laser Aiming Devices

for precise drill stand positioning:



Laser Aiming Device 1-1/4" & 60mm
0299-0261-00000-001



Laser Aiming Device 1/2" BSP
0299-0261-00000-002



Water Collector Set
(includes 3 membranes)
0299-0249-0004-001

Replacement membranes
(5 pack)
0299-0250-0004-001



VB400
Vacuum plate:
Fits AS200, S350 & S500
0299-0143-00000-007



Related Product:
Vacuum Cleaner DS25L
305-00371-000-001



Vacuum pump VP140



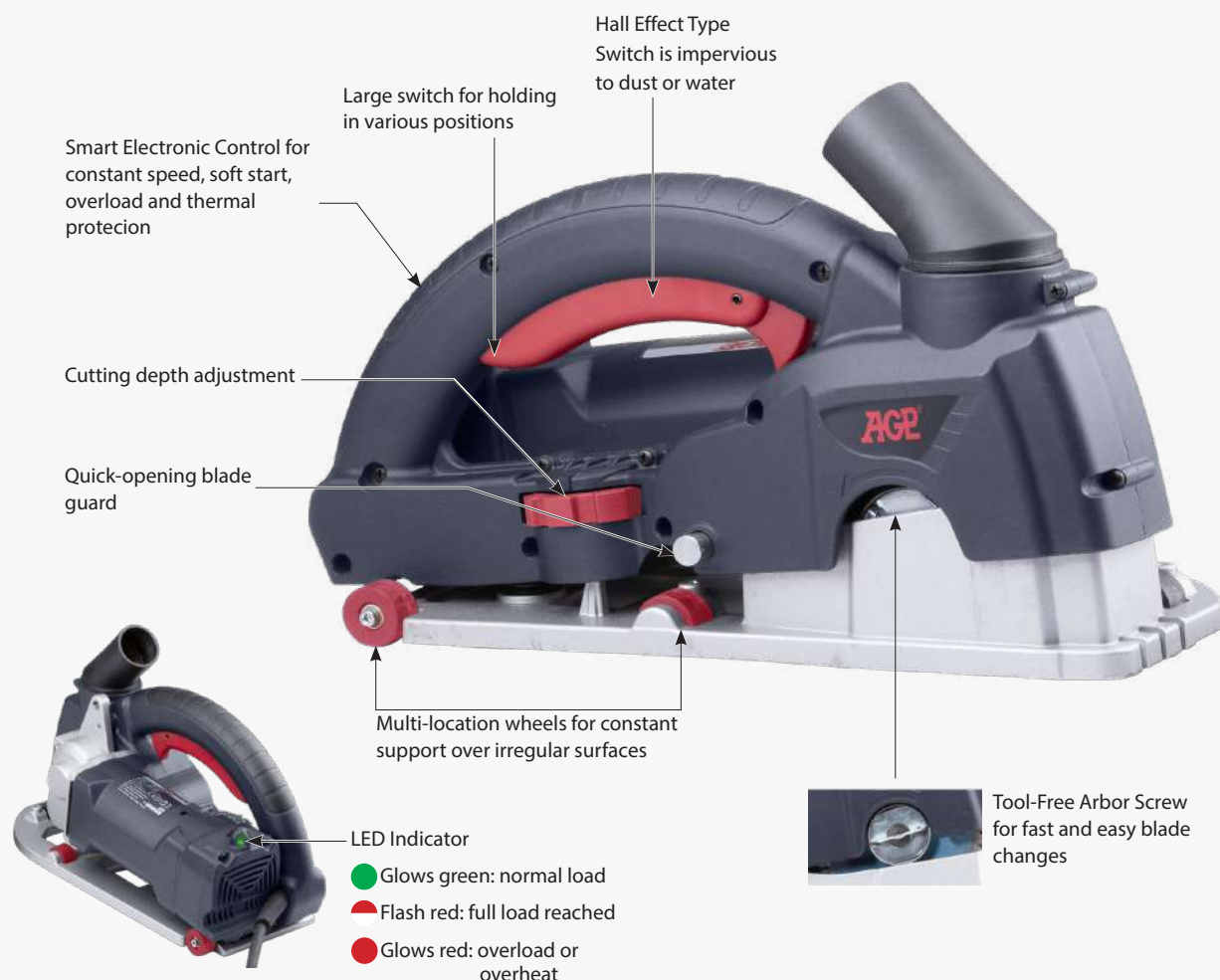
Vacuum hose



VP140-Vacuum Tank

CG125 WALL CHASER

A light and convenient wall chaser with a maximum depth of 40 mm and cutting width up to 35 mm. Features outstanding dust control.



Model	CG125
Power Input	1800 W
* No Load min ⁻¹	8700
Max. Blade Diameter	Ø125 mm
Max Depth of Cut	40 mm
Max Channel Width	35 mm
Depth of Cut control system	With
Rotatable dust collection system	With
Soft Start / Overload Protection	With
Thermal Protection	With
Constant Speed	With
Dimensions (LxWxH)	365 mm x 151 mm x 247 mm
Weight (Without cable and blade)	4.7 kg (10.36 Lbs)

STANDARD ACCESSORIES

- * Spacer Set
- * Side Handle
- * 125 mm Diamond Saw Blade

* Due to the constant speed design, the no load and the rated load speeds are roughly the same.

CG150mm WALL CHASER

A powerful wall chaser with a maximum depth of 50 mm and cutting width up to 47 mm. Features an optional efficient guide rail system.



STANDARD ACCESSORIES:



Universal:
150mm Diamond Saw Blade
150 x H10 x T2,6 x 22,23mm
305-00036-000-068

OPTIONAL ACCESSORIES:



Hard Material:
150mm Diamond Saw Blade
150 x H10 x T2,6 x 22,23mm
305-00036-000-069

Optional quick set-up Guide Rail System provides maximum operator convenience and minimizes human error.



Guide rail support Set (1000mm)
0299-0246-0000-001

Guide rail 1400mm
0299-0065-00149-021

RELATED PRODUCT:



Vacuum Cleaner DS25L
305-00371-000-001

Model	CG150
Power Input	2500 W (220 V), 2300 W (110 V)
Voltage, Frequency	220-240 V~ 50-60 Hz, 110-120 V~ 50-60 Hz
No Load min ⁻¹	6500
Max. Blade Diameter	Ø150 mm
Blade bore size	22,23 mm (7/8")
Max Depth of Cut	50 mm
Max Channel Width	47 mm
Cut to Ceiling	25 mm
Cut to Edge	28 mm
Soft Start / Overload Protection	YES
Thermal Protection	YES
Constant Speed	YES
Cable Length	5m
Dimensions	365 mm x 220 mm x 288 mm
Weight (Without cable and blade)	7,2 kg (15,84 Lbs)

G125 CONCRETE GRINDER

125mm, high endurance concrete grinder with excellent dust control



Model	G125
Power Input	2200 W (220 V), 1700 W (110 V)
Voltage, Frequency	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
No Load/min ⁻¹	4300 - 7200
Wheel Diameter	125 mm (5")
Arbor	22.23 mm (7/8") & 25.4 (1") (Double-Sided)
Spindle	M14 or 5/8-11 (Specify when ordering)
Dimensions (LxWxH)	500 mm x 195 mm x 175 mm
Weight 4.7kg	4.7 kg (10.3 Lbs)

G180 CONCRETE GRINDER

180mm, high endurance concrete grinder with excellent dust control



Model	G180
Power Input	220 V: 1700 W (certificate) 2200 W (actual) 110 V: 1500 W (certificate) 2000 W (actual)
Voltage, Frequency	220-240 V ~ 50-60 Hz or 110-120 V ~ 50-60 Hz
No Load min ⁻¹	3200 - 5600
Wheel Diameter	180 mm (7")
Arbor	22.23 mm (7/8") & 25.4 (1") (Double-Sided)
Spindle	M14 or 5/8-11 (Specify when ordering)
Dimensions (LxWxH)	525 mm x 210 mm x 195 mm
Weight	5.0 kg (11.0 Lbs)

STANDARD ACCESSORIES

- * Lock Nut Wrench
- * Face Spanner Wrench
- * Hex Key M6

OPTIONAL ACCESSORIES

- * Various Grits of Diamond Cup Wheel

BG5 HIGH FREQUENCY BRUSHLESS CONCRETE GRINDER & P4K POWER CONVERTER

125mm concrete grinder with super-efficient, high frequency brushless motor for long life and long duty cycles

IP55 waterproof and dustproof construction makes this tool ideal for grinding hazardous materials

2200W Brushless Permanent Magnet Synchronous Motor for outstanding power and efficiency. Constant speed is maintained regardless of load for an even finish

Anti-Vibration handle mounts for fatigue free operation

LED Indicator for optimizing grinding efficiency with overload and overheat warning

Effective dust control skirt with spring suspension and replaceable brush

Lock-On Hall effect - type switch is completely waterproof and dustproof. Includes anti-restart function to protect operator in the event of interrupted power supply

Built-in lugs for mounting to the Floor Grinding Trolley

BG5



Tool-free sliding cover for edge grinding

LCD Information Display shows voltage, error codes, and elapsed hours



P4K

Converter can preset various speeds for different applications

4500W power converter with special circuitry which allows it to accept single phase 100V to 240V and converts it to 3 phase, high frequency to control the motor

Converter with built-in PRCD has full electronic protection for over and under voltage, thermal and current overload

Model	BG5 Concrete Grinder
Power Input	Power Input 3~ 2200 W
No Load/min-1	3850 - 5800
Wheel Diameter	125 mm (5")
Arbor	22.23 mm (7/8") & 25.4 (1") (Double-Sided)
Spindle	M14 or 5/8-11 (Specify when ordering)
Ingress Protection	IP X55
Dimensions (LxWxH)	235 mm x 290mm x 235mm
Weight	5.1kg (11.3 Lbs)

Model	P4K Power Converter
Voltage	100V - 240V ~ 50-60Hz
Max. Power Input	1~ 4500 W
Max. Power Output	3~ 4000 W
Ingress Protection	IP X55
Weight	3.1 kg (6.9 Lbs)

BG125 HIGH FREQUENCY BRUSHLESS CONCRETE GRINDER & P4K POWER CONVERTER

125mm concrete grinder with super-efficient, high frequency brushless motor for long life and long duty cycles

Lock-On Hall effect -type switch is completely waterproof and dustproof. Includes anti-restart function to protect operator in the event of interrupted power supply

LED Indicator for optimizing grinding efficiency with overload and overheat warning

Adjustable ergonomic front handle allows clearance for edge grinding

2200W Brushless Permanent Magnet Synchronous Motor for outstanding power and efficiency. Constant speed is maintained regardless of load for an even finish

IP55 waterproof and dustproof construction makes this tool ideal for grinding hazardous materials

Effective dust control skirt with spring suspension and replaceable brush

BG125



Tool-free sliding cover for edge grinding

LCD Information Display shows voltage, error codes, and elapsed hours



P4K

Converter can preset various speeds for different applications

4500W power converter with special circuitry which allows it to accept single phase 100V to 240V and converts it to 3 phase, high frequency to control the motor

Converter with built-in PRCD has full electronic protection for over and under voltage, thermal and current overload

Model	BG125 Concrete Grinder
Power Input	3~ 2200 W
No Load/min ⁻¹	3550 - 5350
Wheel Diameter	125 mm (5")
Arbor	22.23 mm (7/8") & 25.4 (1") (Double-Sided)
Spindle	M14 or 5/8-11 (Specify when ordering)
Ingress Protection	IP X55
Dimensions (LxWxH)	455 mm x 200 mm x 175 mm
Weight	4.6 kg (10.1 Lbs)

Model	P4K Power Converter
Voltage	100 V - 240 V ~ 50-60 Hz
Max. Power Input	1~ 4500 W
Max. Power Output	3~ 4000 W
Ingress Protection	IP X55
Weight	3.1 kg (6.9 Lbs)

G5 CONCRETE GRINDERS

125mm, compact and high endurance concrete grinder with excellent dust control.

Variable speed for different applications



Constant speed electronics for an even finish

Anti-vibration mountings for maximum operator comfort



Bristles for efficient dust containment



Tool-free sliding cover for edge grinding

OPTIONAL ACCESSORIES:



Diamond cup wheel 125mm

Rough
Universal
Finishing
PCD



Floor Grinding Trolley

RELATED PRODUCT:



Vacuum Cleaner DS25L
305-00371-000-001

Model	G5
Power Input	2200 W (220V), 1700 W (110V)
Voltage, Frequency	220-240V~ 50-60Hz or 110-120V~ 50-60Hz
No Load/min ⁻¹	4500 - 9500
Wheel Diameter	125 mm (5")
Arbor	22,23 mm (7/8") & 25,4 (1") (Double-Sided)
Dimensions	246 mm x 280 mm x 325 mm
Weight	5,75 kg (12,65 Lbs)
Cable length	3 m

SM7 CONCRETE GRINDER

180mm, compact and high endurance concrete grinder with excellent dust control.

Variable speed for different applications



Anti-vibration mountings for maximum operator comfort

Constant speed electronics for an even finish



Bristles for efficient dust containment



Tool free detachable cover with magnet for edge grinding

OPTIONAL ACCESSORIES:



Diamond cup wheel 180mm

Universal



Floor Grinding Trolley

RELATED PRODUCT:



Vacuum Cleaner DS25L
305-00371-000-001

Model	SM7
Power Input	2200W (220V), 1700W (110V)
Voltage, Frequency	220-240V~ 50-60Hz or 110-120V~ 50-60Hz
No Load/min ⁻¹	3200 - 6500
Wheel Diameter	180 mm (7")
Arbor	22,23 mm (7/8")
Dimensions	246 mm x 280 mm x 325 mm
Weight	5,74kg (12,62 Lbs)
Cable length	3 m

SCS7 STONE CUTTING CIRCULAR SAW

A 180 mm wet stone saw with 55 mm depth of cut and 1800 W motor. Use the optional guide rail for precise control.



OPTIONAL ACCESSORIES:

■ Aluminum Guide Rails

Guide Rail	Spec. 174 mm x 1400 mm
Guide Rail	Spec. 174 mm x 800 mm



The guide rail allows perfectly straight cuts and the cut-to-fit rubber strip shows the operator exactly where the cutting line will be.

Order Number

0299-0065-00004-002
0299-0065-00004-001



Guide Rail Connector
0299-0106-00000-001



Lever Clamp
305-00179-000-001



Plastic Carry Case
455mm x 333mm x 375mm
0299-0075-00100-012

Model	SCS7
Power Input	1800 W (220V)
Voltage	220-240 V~ 50-60 Hz
No Load min ⁻¹	5800
Arbor	22.23 mm
Max. Blade Diameter	180 mm
Max. Cutting Depth	55 mm
Overload Protection	With
Protection Class	Class I with PRCD / GFCI
Dimensions (LxWxH)	350 mm x 270 mm x 265 mm
Net Weight	6.7 kg

GS9FE DRYWALL SANDER

A light weight and balanced sander, with pivoting sanding head and effective dust control.

Mesh sanding discs for optimized dust collection

Bail handle for precise control

Sponge grip increases operator comfort

Swiveling Bayonet Hose Connector provides best flexibility when sanding

Speed adjustment wheel for adjusting speed to suit work needs



Related Product:
Vacuum Cleaner DS25L
305-00371-000-001



Model	GS9FE
Power Input	550 W
Voltage, Frequency	220-240V~ 50-60Hz or 110-120V~ 50-60Hz
No Load min ⁻¹	650 - 1800
Full Load min ⁻¹	380 - 950
Sanding Disc	ø225 mm (8 7/8")
Dimensions	1580 mm x 260 mm x 350 mm
Net Weight	4,7 kg (10,36 Lbs)
Cable length	4,2m

SB9 BRUSHLESS DRYWALL SANDER

Ultra-light, super-efficiency, 225 mm drywall sander for maximizing productivity with minimum fatigue. Maintenance-free design.



Model	SB9
Power	430 W
Voltage	100 V - 240 V ~, 50-60 Hz
No Load min ⁻¹	780 - 1250
Sanding Disc	ø225 mm (8-7/8 in.)
Soft Start	With
Dimensions (LxWxH)	1430 mm x 254 mm x 157 mm
Net Weight	2.8 kg (6.17Lbs)

STANDARD ACCESSORIES

- * Carry Bag x1
- * Velcro Strap x1
- * Hook & Loop Sponge Backing Pad x 1

OPTIONAL ACCESSORIES

- * 225 mm Mesh Dustless Sanding Discs - various grits
- * Vacuum Hose 4M w/ Bayonet Adaptor

DS25L Vacuum Cleaners

Automatic filter cleaning by magnetic pulse, an ideal wet and dry vacuum for multiple purpose use.

13 meters total reach for best autonomy



OPTIONAL ACCESSORIES:



Accessories kit
305-00375-000-001



Replacement Fleece
dust bags (5 pack)
0299-0026-00000-004

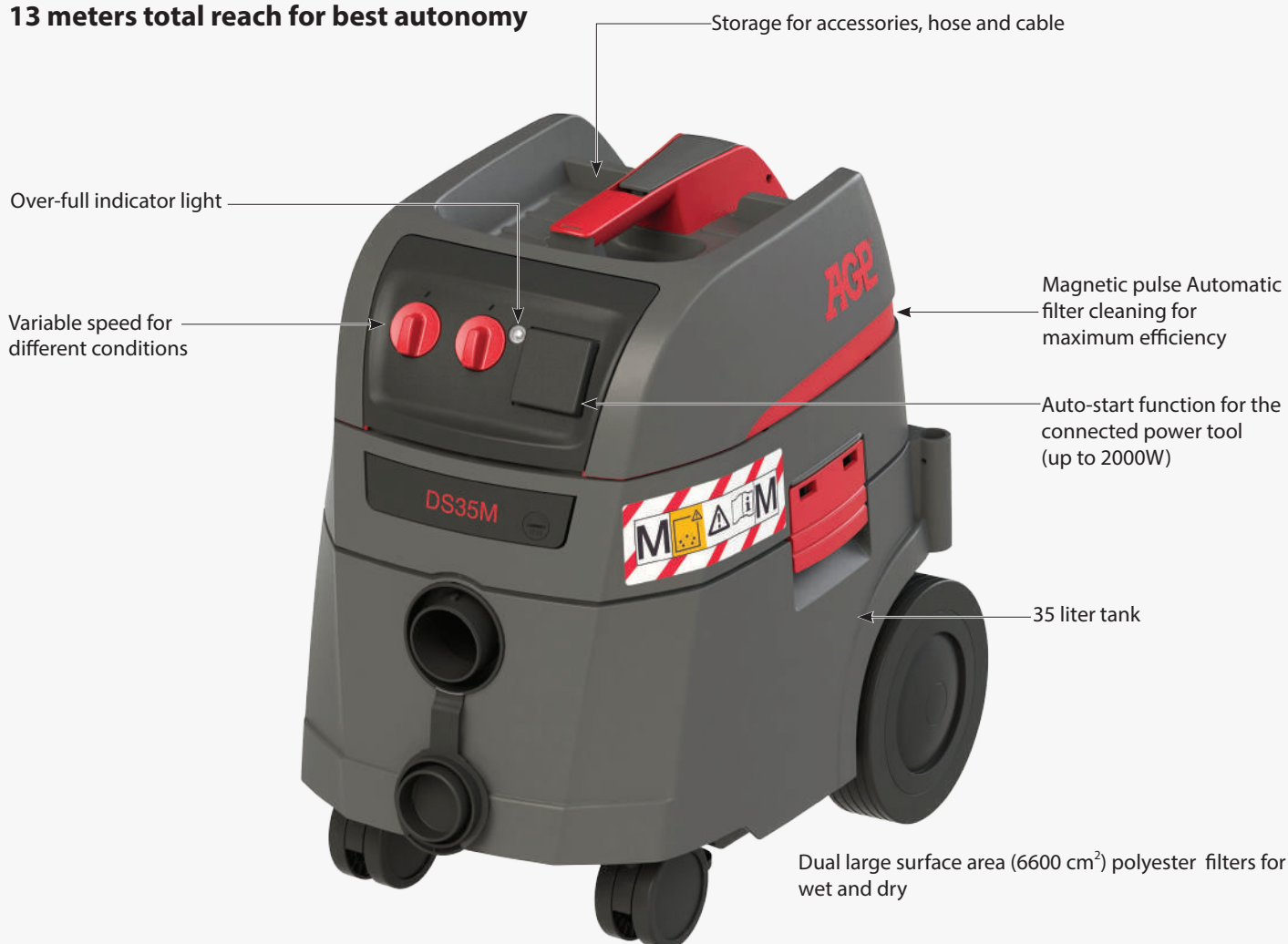
Model	DS25L
Max. Power Consumption (Vacuum only)	1600 W
Max. Total Current (Vacuum + Tool)	16A
Dust Class	L
Volume Flow (Max) measured at the motor head	64 l/s
Volume Flow (Max) measured at the end of hose	42 l/s
Vacuum (max.) measured at the motor head	259 mbar
Vacuum (max.) measured at the end of hose	230 mbar
Container volume (max.) Gross-Dust-Water	25/20/15 L
Sound pressure level	69,0 db (A)
Dimensions	43 x 39 x 49cm
Weight	12,7kg
Power Cable Length	8,0 m
Reach	13m

Note: Manufacturer reserves the right to update pictures and specifications without prior notice. Specifications and pictures herein are for reference only. For latest specifications, refer to the machine nameplate.

DS35M Vacuum Cleaners

Dust class M. Automatic filter cleaning by magnetic pulse, an ideal wet and dry vacuum for multiple purpose use. Especially suited to very fine dusts.

13 meters total reach for best autonomy



OPTIONAL ACCESSORIES:



Accessories kit

305-00375-000-001



Replacement Fleece dust bags (5 pack)

0299-0026-00000-004

Model	DS35M
Max. Power Consumption (Vacuum only)	1600 W
Max. Total Current (Vacuum + Tool)	16A
Dust Class	M
Volume Flow (Max) measured at the motor head	64 l/s
Volume Flow (Max) measured at the end of hose	42 l/s
Vacuum (max.) measured at the motor head	259 mbar
Vacuum (max.) measured at the end of hose	230 mbar
Container volume (max.) Gross-Dust-Water	35/25/22 L
Sound pressure level	69,0 db (A)
Dimensions	53 x 40 x 55cm
Weight	15,7kg
Power Cable Length	8,0 m
Reach	13m

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Dedicated to providing performance and
value to construction professionals



2020.01

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