

POWER AT WORK



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.



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

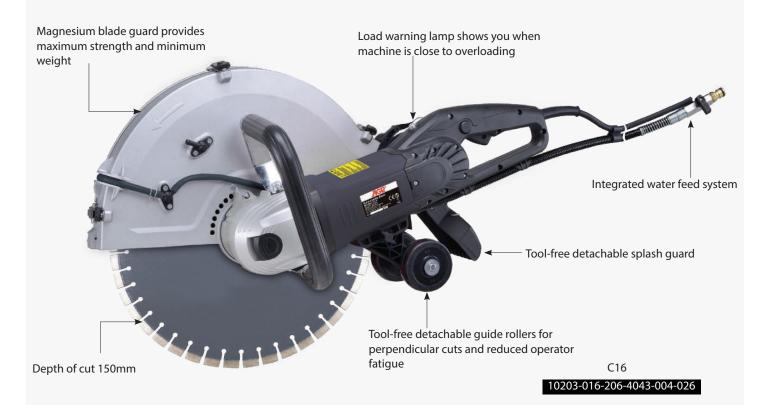
Model	C14
Rated power	2800 W (220V), 1700 W (110V)
Voltage, Frequency	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
No load min ⁻¹	4500
Linear speed with 14" blade	83,6 m/s
Blade Diameter	355 mm (14")
Arbor	25,4 mm (1")
Max. Cutting Depth	125 mm (5")
Protection Class	Class I with PRCD / GFCI
Weight	8,0 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.



OPTIONAL ACCESSORIES:

FLUSH CUTTING

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



Flush Cutting Blade



Diameter 405mm(16") 305-00036-000-079



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

0299-0213-0000-002



Dry Dust Skid Assembly

0203-0135-00004-008

Optional Dust Skid provides excellent dust control for dry cutting



RELATED PRODUCT:



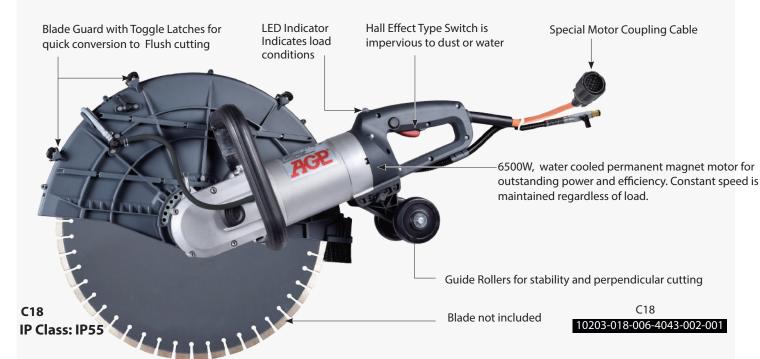
Vacuum Cleaner DS25L 305-00371-000-001

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



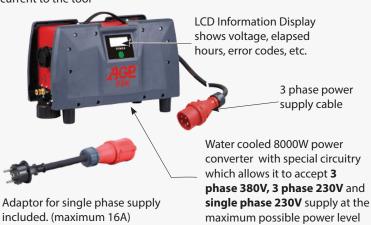
C18 HIGH FREQUENCY CONCRETE SAW & P8K CONVERTER

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



P8K 10700-000-010-0000-002-0<u>2</u>6

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



C18 (SAW) Model 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 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)

OPTIONAL ACCESSORIES: Flush Cutting Kit

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



HY Pattern Flush Cutting



Kit- 1" arbor 6-bolt (60mm bolt hole circle)

305-00036-000-077 0299-0213-0000-002



Diameter 457mm (18")

Flush Cutting with (optional) Flush Cutting Flange (flush cut blade not included) See P.3 (Specify bolt hole pattern when ordering)

Model	P8K (CONVERTER)
Power:	
Input (maximum)	
³∅~380-480V: 16A	8000W
³∅~220-240V: 25A	7000W
¹∅~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



STANDARD ACCESSORIES:



Ring Saw Blade 330mm (13")

305-00036-000-072

Model	R13
Power Input	230 - 240 V : 3200 W , 220 V : 3000 W
Voltage	220 - 240 V ~ 50 - 60 Hz
Spindle No Load min ⁻¹	1,4000
Blade No Load min ⁻¹	2,850
Linear Speed	49,2 m/s
Blade Diameter	330 mm (13")
Max. Depth of Cut	220 mm (8,7")
Protection Class	Class I (220 - 240 V 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 10700-000-010-0000-002-026

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:

of the cover



Blade changes can be performed

quickly and require no disassembly

Ring Saw Blade 405mm (16")

305-00036-000-071

Model	R16 (SAW)
Power:	
₃⊘~380-480V	6500 W
₃⊘~220-240V	3600 W (16A), 5500 W(25A)
¹⊘~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 l bs)

Model		P8K (CONVERTER)
Power:		
Input (Maximum)		
₃⊘~380-480V :	16A	8000 W
³⊘~220-240V:	25A	7000 W
1⊘~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



CS11 without chain, guide bar, sprocket CS11 with chain, guide bar, sprocket

10203-011-206-1004-004-026 5404021702106

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)



CS18 HIGH FREQUENCY CONCRETE CHAINSAW & P8K CONVERTER

Concrete chainsaw with 6500 W high frequency permanent magnet synchronous motor. Excellent for deep plunge cuts and precise corner cut outs with no overcuts.

6500 W, water cooled, permanent magnet motor for outstanding power and efficiency. Constant speed is maintained regardless of load. Hall Effect Switch is LED Indicator impervious to dust or Dual plane horizontal and Indicates load water vertical spirit levels for precise conditions alignment Special Motor Coupling Cable Bumper Spike for 460 mm plunge cuts increased leverage (with 16" guide bar) Wide base for setting tool down and making adjustments Flexible Splash Flap Tool-free bar clamp lever helps contain slurry for faster chain tension adjustment

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



Adaptor for single phase supply included. (maximum 16 A)

P8K

Water cooled 8000 W power converter with special circuitry which allows it to accept **3 phase 380 V, 3 phase 230 V** and **single phase 230 V** supply at the maximum possible power level







*T-Wrench x 1
* Single Phase Adaptor



Model	CS18
Power:	
₃⊘~380-480 V	6500 W
3∅~220-240 V	5500 W
1∅~200-240 V	5500 W (32 A), 3600 W (16 A)
No Load RPM*	8500/min
Linear Speed	20.7 m/s (3/8") , 25.7 m/s (0.444")
Pitch	3/8" or 0.444"
Guide Bar Nominal Length	12" , 14" , 16" or 19"
Max. Cutting Depth	460 mm (w / 16" Bar)
Dimensions (L x W x H)	635 mm x 250 mm x 316 mm
Weight	8.85 kg (19.5 Lbs)

Model		P8K (CONVERTER)
Power:		
Input (Maximum)		
₃⊘~380-480 V:	16 A	8000 W
³⊘~220-240 V:	25 A	7000 W
1⊘~200-240 V:	32 A	7000 W
Min. Water Flow (25°C)		3.5 L/min (1 gpm)
Max. Water Pressure		7 bar (100 psi)
Dimensions (L x W x H)		460 mm x 220 mm x 260 mm
Weight		7.1 kg (15.6 Lbs)

OPTIONAL ACCESSORIES

STANDARD ACCESSORIES

- * Guide Bar
- * Diamond Chain (general purpose)
- * Sprocket
- * Carry Bag

^{*} Due to the motor design, the no load and the rated load speeds are roughly the same.

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



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



STANDARD ACCESSORIES:

■ Water Supply Kit 0299-0018-00000-032



Suction Centering Guide 0299-0188-00004-001



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	4500 / 2700
	Speed 2	7500 / 4500
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.



DM52D 10201-005-211-6062-001-026

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



DME51D DRY DIAMOND CORE DRILL MOTOR

A light, compact, high efficiency 1800W coring motor for dry drilling up to 102mm. Optimized for drilling of highly abrasive materials.



Vacuum Collector Pad (Optional)

This device adheres to the wall by vacuum cleaner suction and very effectively collects the dust right at the source. Various rings are available for different core sizes.



Vacuum Collector Pad (small)

Vacuum Collector Pad Set (small) (Set includes pad + 4 rings

0299-0113-00000-002

Vacuum Collector Pad (small)x1 0299-0113-00000-004



Ring (D45) x1 303-02034-004-003

Ring (D55) x1

303-02034-004-004

Ring (D65) x1

303-02034-004-005

Ring (D75) x1 303-02034-004-006



Vacuum Collector Pad (large)

Collector Pad Set (large) (Set includes pad + 2 rings)

0299-0113-00000-001

Vacuum Collector Pad (large) x1 0299-0113-00000-003



Ring Set

Ring (D110) x1 303-02034-004-001

Ring (D130) x1

303-02034-004-002



STANDARD ACCESSORIES

* Side Handle

OPTIONAL ACCESSORIES

- * External Dust Extractor Head
- * Vacuum Collector Pad
- * Centering Pilots
- * M18 to M16 Spindle Adaptor

Model	DME51D
Power Input	1800 W
Voltage	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
No Load /Rated Load min ⁻¹	3600 / 2160
Percussion Frequency	56,000 bpm
Spindle Thread	M18-2.5 male
Capacity-Dry	102 mm (4")
Soft Start & Overload Protection	With
Mechanical Safety Clutch	With
Protection Class	Class II
Dimensions (LxWxH)	450 mm x 90 mmx 210 mm
Neck Diameter	60 mm
Net Weight	4.7 kg (10.36 Lbs)



DME52D DRY DIAMOND CORE DRILL MOTOR

A light, high efficiency 1800W, 2 speed motor for dry drilling up to 182mm. Optimized for drilling of highly abrasive materials.



■ Vacuum Collector Pad (Optional)

This device adheres to the wall by vacuum cleaner suction and very effectively collects the dust right at the source. Various rings are available for different core sizes.



Vacuum Collector Pad (small)

Vacuum Collector Pad Set (small) (Set includes pad + 4 rings 0299-0113-00000-002

Vacuum Collector Pad (small)x1 0299-0113-00000-004



Ring Set

Ring (D45) x1 303-02034-004-003

Ring (D55) x1

303-02034-004-004

Ring (D75) x1

303-02034-004-006



Vacuum Collector Pad (large)

Collector Pad Set (large) (Set includes pad + 2 rings) 0299-0113-00000-001

Vacuum Collector Pad (large) x1 0299-0113-00000-003



Ring (D110) x1 303-02034-004-001

Ring (D130) x1

303-02034-004-002

Model	DME52D	
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	182 mm (7 1/4")	
Spindle Thread	M18-2.5 male	
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	

STANDARD ACCESSORIES

* Side Handle

OPTIONAL ACCESSORIES

- * External Dust Extractor Head
- * Vacuum Collector Pad
- * Centering Pilots
- * M18 to M16 Spindle Adaptor



DM52D DRY DIAMOND CORE DRILL MOTOR Optional Accessories

ADD bayonet coupling

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



M16 dry drilling equipment

5. Centering Pilot

6. M16 dust extractor

7. 1 1/4" to M16 Adaptor

0202-0111-00000-008

0299-0114-00000-003

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

RELATED PRODUCT:



Vacuum Cleaner DS25L 305-00371-000-001



0299-0132-00000-056

Centering Pilots

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



DM2 10201-002-211-1017-003-026

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

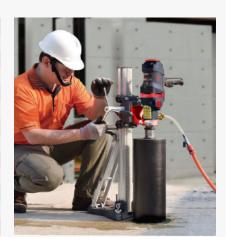


DM6P WET & DMC6P/D WET/DRY DIAMOND CORE DRILL MOTORS

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



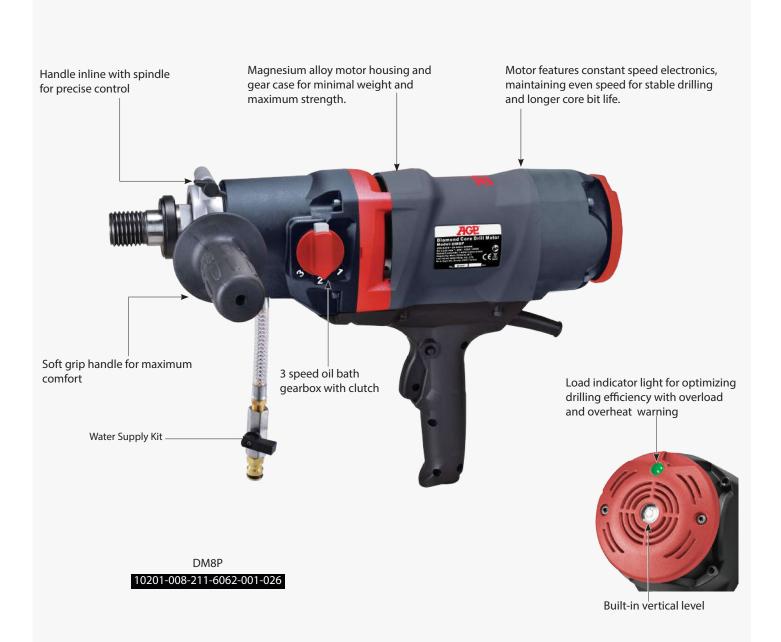
Model	DM6P	DMC6P/D		
Power Input	2000W (220 V), 1700W (110 V)	2000W (220 V), 1700W (110 V)		
Voltage, Frequency	220-240 V~ 50-60 Hz or 110-120 V~ 50	0-60 Hz		
Rated Load Speeds min ⁻¹	560 / 910 / 2560			
Capacity -Wet	Hand-Held: 82 mm (3")			
	Rig-Mounted:162 mm (6 1/4")			
Capacity-Dry	n/a	182 mm (7 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.



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.



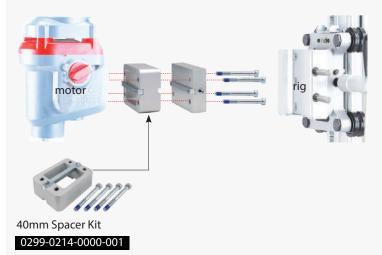
Model	DM9	DM10	DM12
Power Input	3500 W (220 V)		
Voltage	220-240 V~ 50-60 Hz		
Rated Load Speeds min ⁻¹	345 / 630 / 1000	270 / 480 / 780	220 / 370 / 620
Drilling Capacity	Ø250 mm (10")	Ø300 mm (12")	Ø350 mm (14")
Gear Oil Type	W90		
Gear Oil Capacity	625ml		
Spindle Thread	1 1/4" UNC male & 1/2" BSP 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.)







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



Model	DM14
Power Input	3500 W (220 V), 2800 W (110 V)
Voltage	220-240 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)

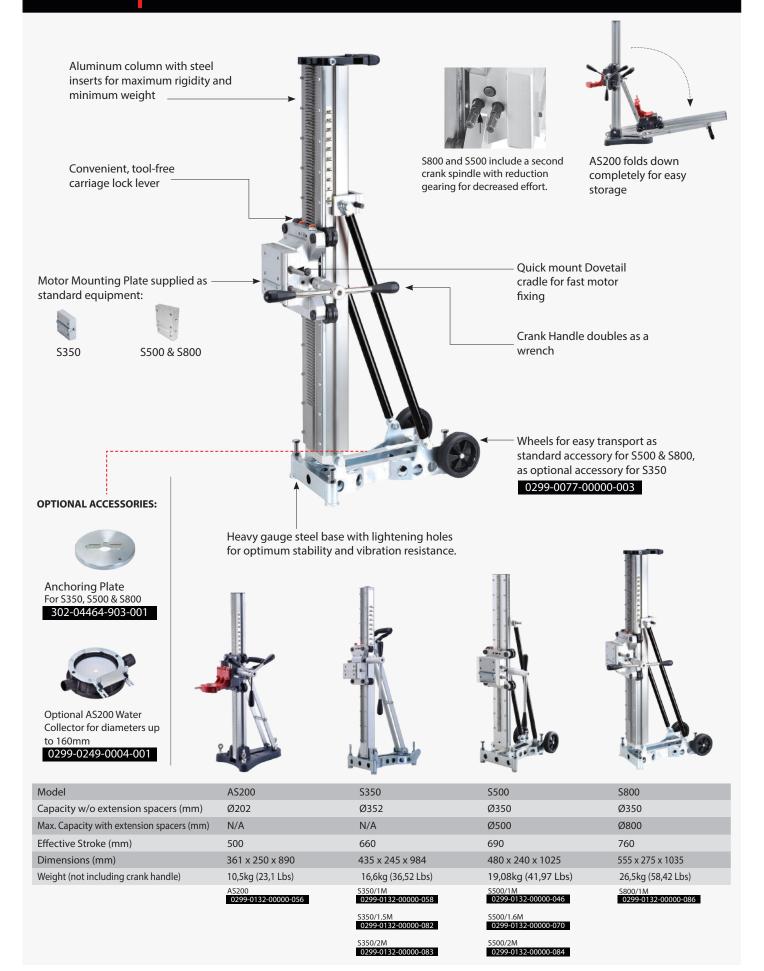


Indicator Light for optimizing drilling efficiency with overload and overheat warning



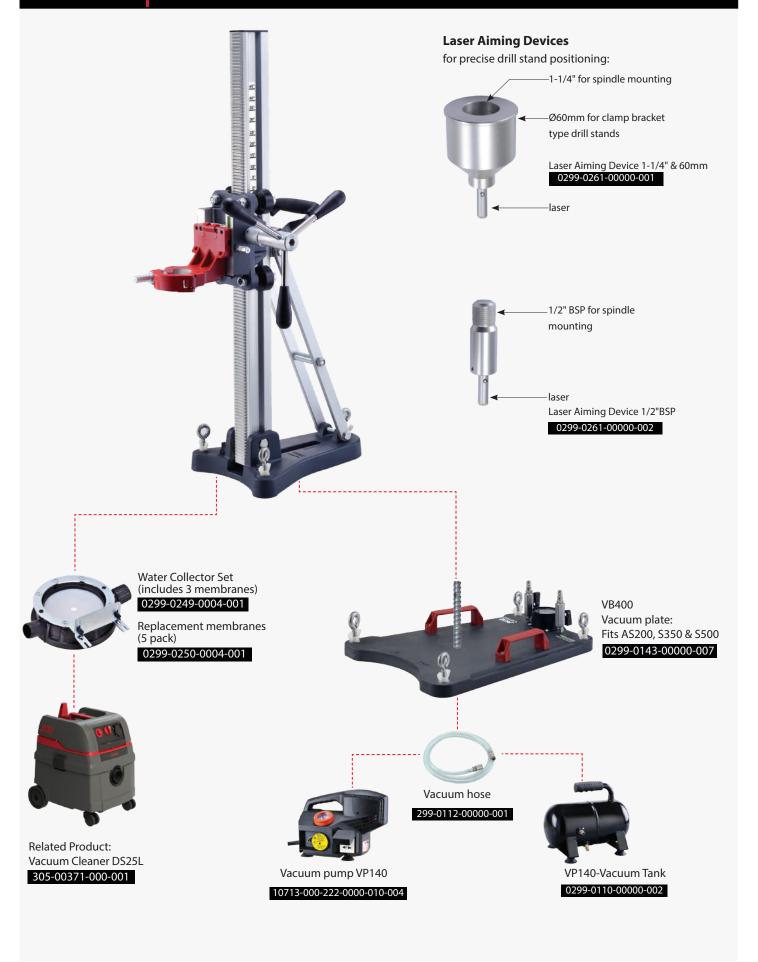


DIAMOND CORE DRILL STANDS





DIAMOND CORE DRILLING UNITS ACCESSORIES





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.



STANDARD ACCESSORIES:



Universal: 125mm Diamond Saw Blade

305-00036-000-081

Model	CG125
Power Input	1800 W
* No Load min ⁻¹	9000
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)

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

STANDARD ACCESSORIES

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



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 (with 2pcs): 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 0299-0065-00004-010

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)

RELATED PRODUCT:



Vacuum Cleaner DS25L 305-00371-000-001



G125 CONCRETE GRINDER

125mm, high endurance concrete grinder with excellent dust control



Effective dust control skirt with spring suspension and replaceable brush

G125

10204-005-207-4049-005-026



Tool-free sliding cover for edge grinding

Model	G125
Power Input	220 - 240V : 1700 W(certificate), 230 - 240V : 2000 W(certificate), 2200 W(actual)
	110 - 120V : 1500 W(certificate) 2000 W(actual)
Voltage, Frequency	220 - 240V ~ 50 - 60Hz , 230 - 240V ~ 50 - 60Hz or 110 -120V~ 50 - 60Hz
No Load/min ⁻¹	4300 - 7200
Wheel Diameter	125 mm (5")
Arbor	22.23 mm (7/8")
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 - 240V : 1800W(certificate) , 230 - 240V : 2000W (certificate) , 2200W (actual)
	110 - 120V : 1500W(certificate) , 2000W (actual)
Voltage, Frequency	220 - 240V ~ 50 - 60 Hz , 230 - 240 V ~ 50 - 60 Hz or 110 - 120V ~ 50 - 60 Hz
No Load min ⁻¹	3500-5800
Wheel Diameter	180 mm (7")
Arbor	22.23 mm (7/8")
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



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



P4K 10700-000-010-0000-002-164

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")
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 LED Indicator for optimizing dustproof. Includes anti-restart grinding efficiency with overload function to protect operator in and overheat warning the event of interrupted power supply 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 **BG125**

Adjustable ergonomic front handle allows clearance for edge grinding

Effective dust control skirt with spring suspension and replaceable brush



Tool-free sliding cover for edge grinding

10204-005-006-4049-004-026

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



P4K 10700-000-010-0000-002-164

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")
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.



OPTIONAL ACCESSORIES:



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")
Dimensio ns	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.



OPTIONAL ACCESSORIES:



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	22.23mm (7/8") or 25.4 (1") (Specify when ordering)
Dimensio ns	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
 174 mm x 1400 mm

 Guide Rail
 174 mm x 800 mm

Spec.

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.



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.



- Ultra High Efficiency Brushless Motor for unprecedented lightness
- Direct drive motor does not need a flex shaft
- Constant Speed Electronics for an even finish

Speed adjusts to suit conditions for best sanding results



Integrated Converter allows a wide range of voltages, and even performs well when using long extension cords



Vacuum Hose 4M w/ Bayonet Adaptor



Model	SB9
Power	450 W
Voltage	220 - 240 V ~ 50 - 60 Hz or 110 - 120 V ~ 50 - 60 Hz
No Load min ⁻¹	1000-1600
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

Swiveling Bayonet Hose Coupling



DS25L Vacuum Cleaners

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



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.



OPTIONAL ACCESSORIES:



Accessories kit

305-00375-000-001



Replacement Fleece dust bags (5 pack)

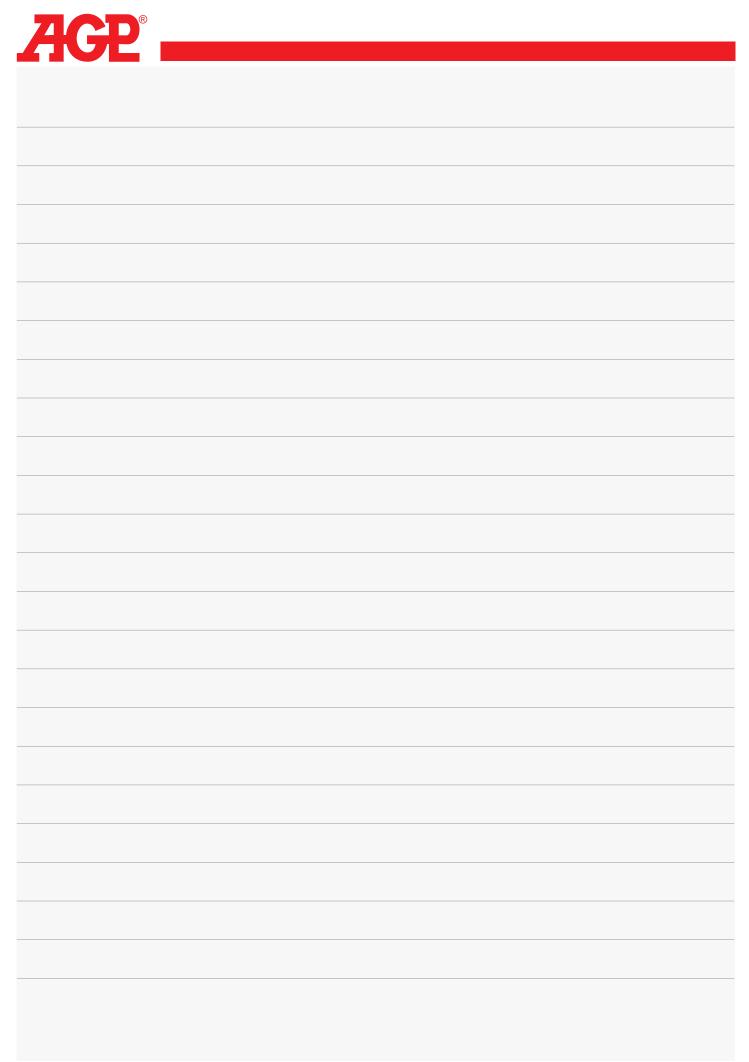
0299-0026-00000-004

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

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.



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Dedicated to providing performance and value to construction professionals





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