



DIAMOND PRODUCTS

EXCEEDING EXPECTATIONS ALWAYS

AGE® POWER TOOLS



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CS180 WALL CHASER

A 180mm wall chaser with 52mm depth of cut and 51mm maximum channel width. 1800W motor with overload protection.



Spacers



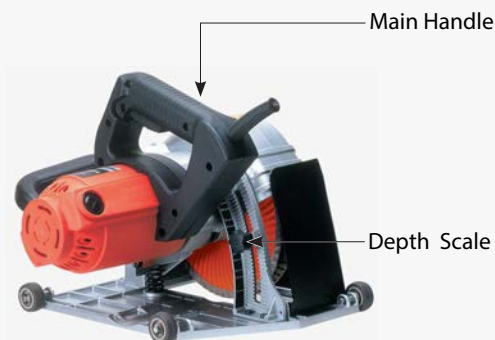
Place as many spacers as necessary to achieve the desired groove width. They are in sizes 15, 12, 10 and 2 x 5mm.

OPTIONAL ACCESSORIES:

Wall Chaser Diamond Blades (each machine requires 2 pcs)

Diameter	Thickness	Arbor
180mm (7")	1.6mm	22.23mm (7/8")

305-00036-000-007



Vacuum Hose End Adaptor



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



Model	CS180
Power Input	1800W
Voltage	220-240V~ 50/60Hz or 110-120V~ 50/60Hz
No Load min ⁻¹	4360
Max. Blade Diameter	180mm (7 in.)
Channel Width	9~51mm (3/8 ~ 2 in.)
Max. Cutting Depth	15~52mm (9/16 ~ 2-3/64 in.)
Soft Start & Overload Protection	With
Dimensions (LxWxH)	410mm x 317mm x 267mm
Net weight	7.7 kg (16.92 Lbs)

STANDARD ACCESSORIES

- * Side handle x1
- * Hex. Wrench M10 x1
- * Vacuum Hose End Adaptor x1
- * Spacers:
 - 49.6mm x 22.2mm x 5mm x2
 - 49.6mm x 22.2mm x 10mm x1
 - 49.6mm x 22.2mm x 12mm x1
 - 49.6mm x 22.2mm x 15mm x1

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.



OPTIONAL ACCESSORIES:



Universal:
150mm Diamond Saw Blade
150xH10xT2.6x22.23mm

305-00036-000-068



Hard Material:
150mm Diamond Saw Blade
150xH10xT2.6x22.23mm

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 92mmx1400mm

0299-0065-00149-021



overload protection



Soft Start



Constant Speed



STANDARD ACCESSORIES

- * Spacer Set
- * Chisel
- * 150mm Diamond Saw Blade(Universal) x2

OPTIONAL ACCESSORIES

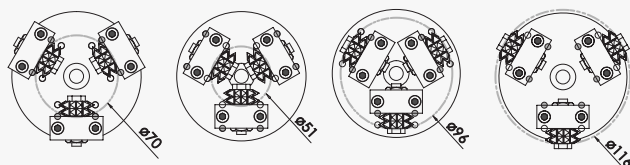
- * Guide rail
- * Guide rail support Set

Model	C	G150
Power Input		2500W (220V), 2300W (110V)
Voltage, Frequency		220-240V~ 50-60Hz, 110-120V~ 50-60Hz
* No Load /min ⁻¹		6500
Max. Blade Diameter Ø		150mm
Blade bore size		22.23mm (7/8")
Max Depth of Cut		50mm
Max Channel Width		47mm
Cut to Ceiling		25mm
Cut to Edge		28mm
Soft Start / Overload Protection	W	ith
Thermal Protection	W	ith
Constant Speed		With
Dimensions (LxWxH)		365mm x 220mm x 288mm
Weight (Without cable and blade)		7.2kg (15.84 Lbs)

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

BH92 ROTARY BUSH HAMMER

This Rotary Bush hammer is designed for texturing and roughening of smooth stone surfaces. This is especially important for performing operations to create anti-slip surfaces on stone floors and steps.



■ BH92 Replacement Carbide Bushhammer Discs-(Set of 6)



Bushhammer Roll Disc
(Each machine requires 6 pcs)
302-02017-000-001



Plastic Carry Case
572mm x 362mm x 238mm
0299-0075-00100-011



Model	BH92
Power Input	1200W
Voltage	220-240V~ 50/60Hz or 110-120V~ 50/60Hz
* No Load min ⁻¹	1600 - 3200
Bushhammering Diameters	51, 70, 96, or 116mm
Max. Cutting Depth	2.5mm
Soft Start	With
Dimensions (LxWxH)	470mm x 178mm x 150mm
Net Weight	4.9kg (10.8 Lbs)

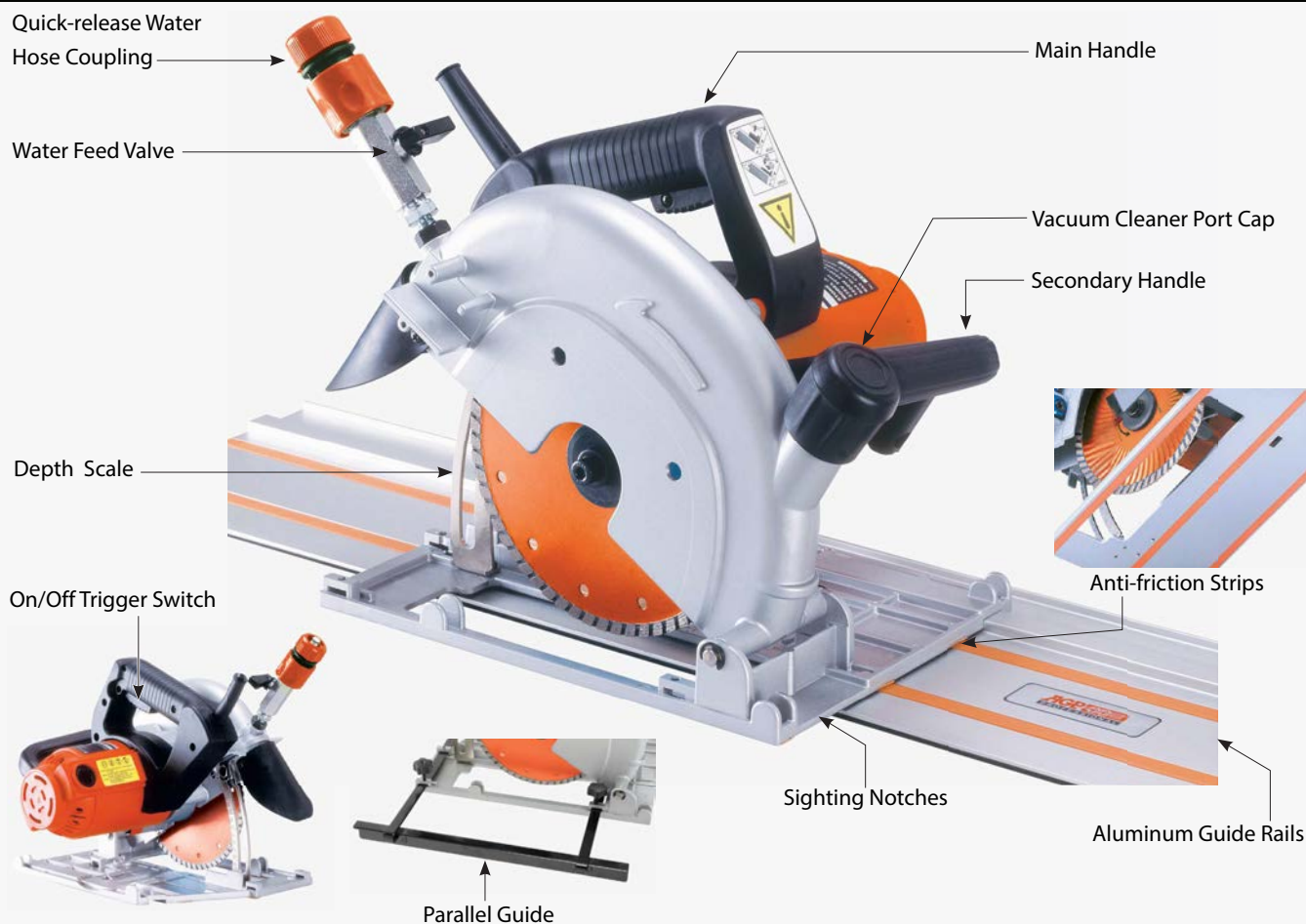
STANDARD ACCESSORIES

- * Bushhammer Roll Discs x6
- * Parallel Guide x1
- * Hex. Wrench M5 x1
- * Bayonet Adaptor End x1
(For Connecting To Your Vacuum Cleaner Hose)

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

SCS7 STONE CUTTING CIRCULAR SAW

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



OPTIONAL ACCESSORIES:

■ Aluminum Guide Rails

Spec.

Guide Rail	174mm x 1400mm
Guide Rail	174mm x 800mm



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



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



STANDARD ACCESSORIES

- * Rubber Plug x1
- * Parallel Guide x1
- * Quick-release Water Hose Coupling x1
- * M6 L-Hex Wrench x1
- * PRCD / GFCI Interruptor x1

OPTIONAL ACCESSORIES

- * 7" Diamond Blade x1

Model	SCS7
Power Input	1800W (220V), 1680W (110V)
Voltage	220-240V~ 50/60Hz or 110-120V~ 50/60Hz
No Load min ⁻¹	5800
Arbor	22.23mm (7/8")
Max. Blade Diameter	180mm
Max. Cutting Depth	55mm
Overload Protection	With
Protection Class	Class I with PRCD / GFCI
Dimensions (LxWxH)	350mm x 270mm x 265mm
Net Weight	6.7 kg (14.74 Lbs)

G125 CONCRETE GRINDER

125mm, high endurance concrete grinder with excellent dust control



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

STANDARD ACCESSORIES

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

OPTIONAL ACCESSORIES

- * Various Grits of Diamond Cup Wheel

SM7 CONCRETE GRINDER

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



OPTIONAL ACCESSORIES:



Model	SM7
Power Input	2200W (220V), 1700W (110V)
Voltage	220-240V~ 50/60Hz or 110-120V~ 50/60Hz
* No Load/min ⁻¹	3200 - 6500
Wheel Diameter	180mm (7")
Arbor	22.23mm (7/8") or 25.4 (1") (Specify when ordering)
Spindle	M14 or 5/8-11 (Specify when ordering)
Soft Start & Overload Protection	With
Dimensions (LxWxH)	246mm x 280mm x 325mm
Weight	5.74kg (12.62 Lbs)

STANDARD ACCESSORIES

- * Lock Nut Wrench x1
- * Face Spanner Wrench x1
- * Hex Key M6 x1

OPTIONAL ACCESSORIES

- * Floor Grinding Trolley
- * Various Grits of Diamond Cup (See P.93)

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

EV32 - 105mm
EV42 - 120mm
ELECTRIC MIXERS

EV52 - 140mm
EV160 - 160mm

Electric mixers with revolutionary ergonomic design
and sturdy mechanicals.



DM52P & DM52D DRY / WET DIAMOND CORE DRILL MOTOR

light, high efficiency 1800W, 2 speed motors for dry drilling up to 182mm and occasional wet drilling up to 80mm.

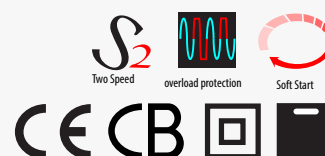
■ Pistol-Handle Model (DM52P)



■ D-Handle Model (DM52D)



Model	DM52P	DM52D
Power Input	1800W	
Voltage	220-240V~ 50/60Hz or 110-120V~ 50/60Hz	
No Load /Full Load min ⁻¹	Speed 1	1800 / 1080
	Speed 2	3600 / 2160
Percussion Frequency (optional)	Speed 1	29,000 bpm
	Speed 2	56,000 bpm
Spindle Thread	1-1/4" UNC male & 1/2" BSP female or 1/2" BSP female (w/water feed) or M18-2.5 male (dry) (Specify when ordering)	
Capacity-Dry	182mm (7-1/4")	
Capacity-Wet	82mm (3-1/4")	
Soft Start & Overload Protection	With	
Mechanical Safety Clutch	With	
Protection Class	Class II with PRCD / GFCI	
Dimensions (LxWxH)	450mm x 105mm x 280mm	505mm x 105mm x 210mm
Neck Diameter	60mm	60mm
Net Weight	4.9kg (10.8 Lbs)	5.0kg (11.0 Lbs)



STANDARD ACCESSORIES

- * Side Handle x1
- * Water Feed Adaptor Head x1
- * Vacuum Adaptor Head x1
- * Percussion Selector (Only for Dry Drilling Mode) x1
- * PRCD / GFCI Interrupter x1

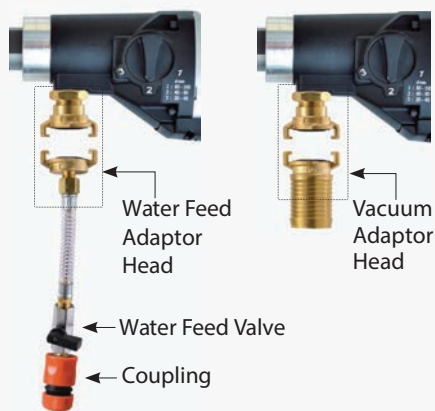
OPTIONAL ACCESSORIES

- * Soft-Grip Side Handle x1
- * SDS Pilot Drill Socket x1
- * Centering Pilot for L 450mm Bits
- * Centering Pilot for L 300mm Bits

DMC6P & DMC6D WET/DRY DIAMOND CORE DRILL MOTORS

Heavy duty 3 speed 2000W drilling machines with magnesium construction for wet drilling up to 162mm and occasional dry drilling up to 182mm.

Optional: Brass Geka-Type Couplings



* Water Feed Adaptor Head and Vacuum Adaptor Head with Brass Geka-Type Couplings (Must specify when ordering-different gearcase machining required)

■ Pistol-Handle Model (DMC6P)



■ D-Handle Model (DMC6D)



Model	DMC6P	DMC6D
Power Input	2000W (220V), 1700W (110V)	
Voltage	220-240V~ 50/60Hz or 110-120V~ 50/60Hz	
No Load min ⁻¹	930 / 1520 / 4270	
Rated Load Speeds min ⁻¹	560 / 910 / 2560	
Capacity-Wet	Hand-Held: 82mm (3-1/4") Rig-Mounted: 162mm (6-1/4")	
Capacity-Dry	182mm (7-1/4")	
Spindle Thread External / Internal	1-1/4" UNC male & 1/2" BSP female	
Neck Diameter	60mm	
Soft Start & Overload Protection	With	
Mechanical Safety Clutch	With	
Protection Class	C	lass I with PRCD / GFCI
Dimensions (LxWxH)	437mm x 115mm x 289mm	528mm x 106mm x 145mm
Net Weight	6.4kg (14.08 Lbs)	

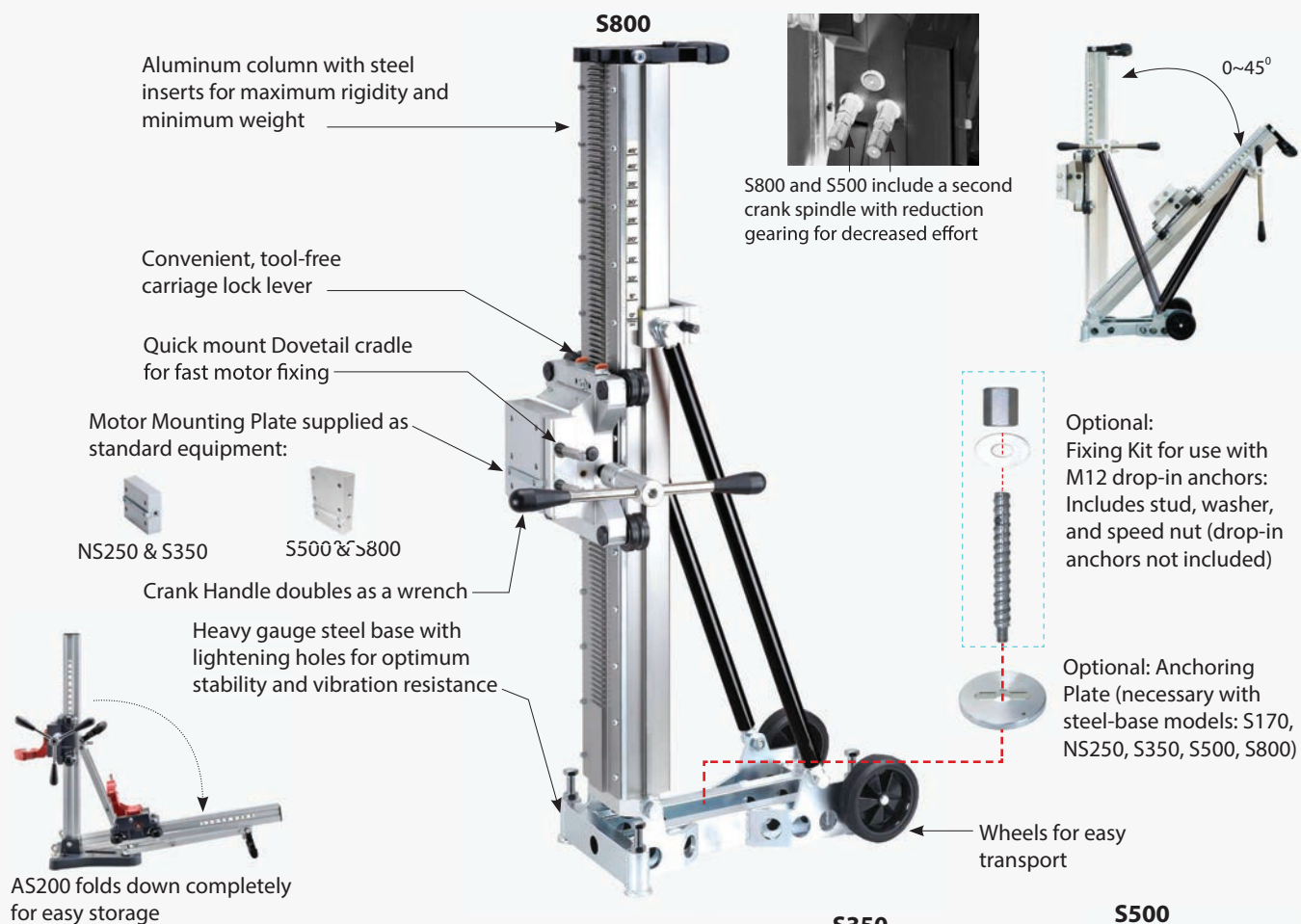
STANDARD ACCESSORIES

- * Side Handle x1
- * Water Supply Kit x1
- * M32 Wrench x1
- * Brass Geka-Type Couplings
- * PRCD / GFCI Interrupter x1

OPTIONAL ACCESSORIES

- * Soft-Grip Side Handle x1
- * SDS Pilot Drill Socket x1
- * Centering Pilot for L 300mm Bits

DIAMOND CORE DRILL STANDS



AS200 folds down completely for easy storage



Model	S170	AS200	NS250	S350
Capacity w/o extension spacers (mm)	Ø170 Ø	202Ø	250Ø	352
Max. Capacity with extension spacers (mm)	N/A	N/A	N/A N	/A
Effective Stroke (mm)	540	500	660	660
Dimensions (LxWxH) (mm)	460 x 215 x 815	361 x 250 x 890	400 x 245 x 984	435 x 245 x 984
Net Weight (Not Including crank handle) 1	0.1kg (22.27 Lbs)	10.5kg (23.1 Lbs)	14.9kg (31.68 Lbs)	16.6kg (36.52 Lbs)

C16 CONCRETE SAW

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



■ Flush Cutting Kit (optional)

The optional quick-change Flush Cutting Kit, once mounted with a suitable flush cutting blade, makes it easy to switch between standard cutting and flush cutting. All that's needed is to switch the water tube to the alternate water nozzle and open the 3 toggle latches. The latches have keepers to prevent rattling. We have 2 configurations available: a 60mm six-bolt flange or a flange with a combination of 1" Longyear six-bolt and Cardi three-bolt patterns. Each kit comes complete with the flange, special arbor screw with washer, 6 flat head screws, and M5 & M8 L-hex wrenches.

Flush Cutting Kit

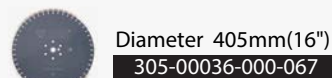
A. HY Pattern Flush Cutting Kit- 1" arbor 6-bolt (60mm bolt hole circle)



B. HV Pattern Flush Cutting Kit- 1" arbor Longyear 6-bolt (3-1/2" (88.9mm) bolt hole circle) & 3 bolt combined



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



Dust Skid (Optional) with spring-loaded suspension for ideal dust containment when dry cutting



Dust Skid
0299-0212-0004-007



Model	C16
Power Input	220V: 2700W (certificate), 3200W (actual) 110V: 2300W (certificate), 3000W (actual)
Voltage	220-240V~ 50/60Hz or 110-120V~ 50/60Hz
No Load/min ⁻¹	3900
Linear speed with 16" blade	53.7 m/s
Blade Diameter	405mm(16")
Arbor	25.4mm (1")
Max. Cutting Depth	150mm (6")
Protection Class	Class II, (220V models with PRCD / GFCI)
Dimensions (LxWxH)	660mm x 259mm x 280mm
Weight	9.6 kg (21.1 Lbs), (10.1 kg (22.2 Lbs) with guide rollers)

STANDARD ACCESSORIES

- * M17 Combination Wrench x1
- * M3 L-hex wrench x 1
- * Guide Roller Set x1
- * Splash Guard Unit x1
- * Blade Guard Brush x1
- * PRCD / GFCI Interruptor x1 (220V models only)

OPTIONAL ACCESSORIES

- * Flush Cutting Flange Kits
- * Flush Cutting Blade
- * Dust Skid x1

R13 | RING SAW PATENTED

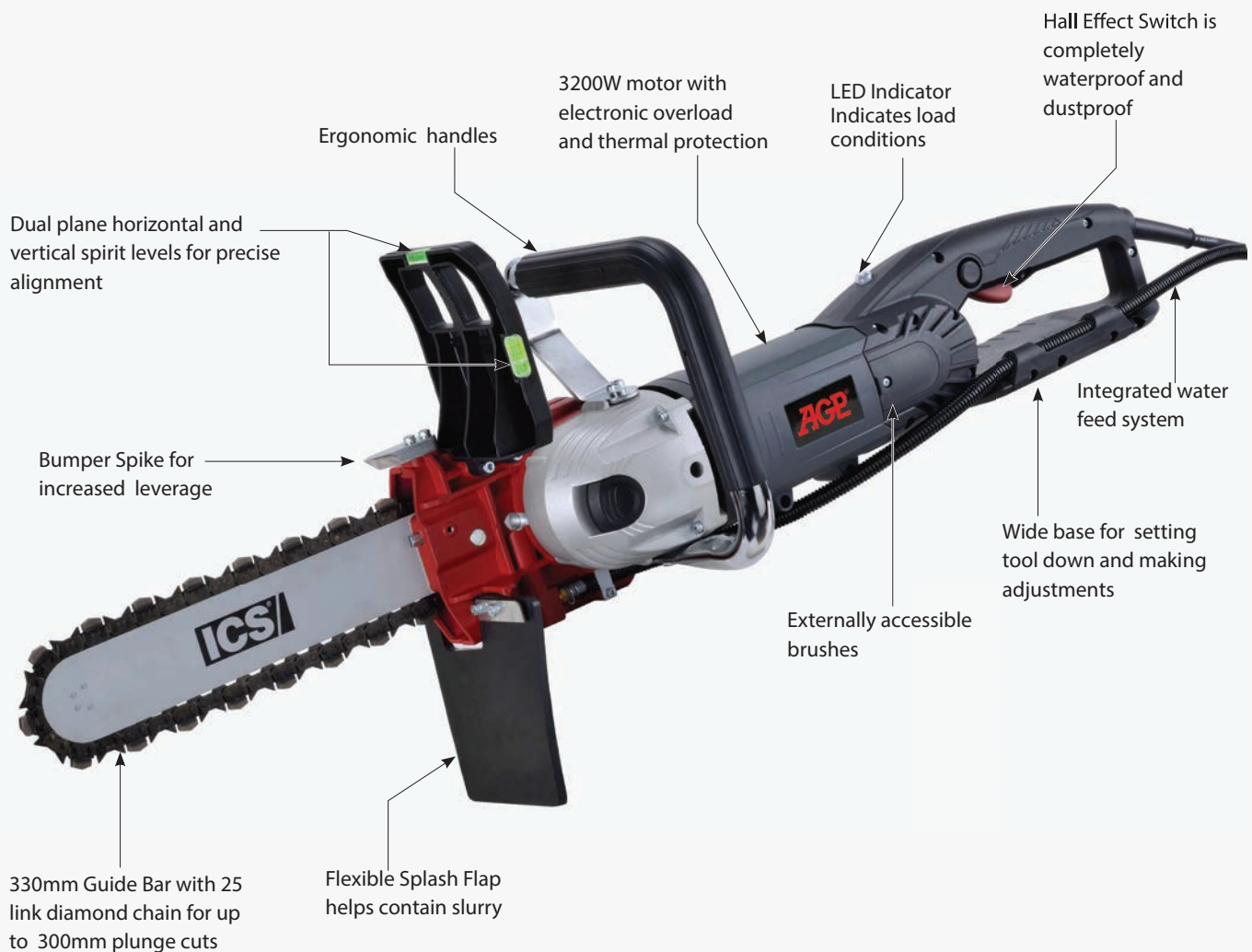
330mm (13") wet ring saw with 3200W universal motor for up to 220mm depth of cut.



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

CS11 CONCRETE CHAIN SAW

330mm 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	220V: 2800W (certificate), 3200W (actual) 110V: 2600W (certificate), 3000W (actual)
Voltage	220-240V~ 50/60Hz or 110-120V~ 50/60Hz
No Load/min ⁻¹	10000
Linear speed	20.65m/s
Guide Bar Nominal Length	330mm (13")
Diamond Chain	25 link
Max. Cutting Depth	300mm (11.8")
Protection ClassC	lass I, (220V models with PRCD / GFCI)
Dimensions(L x W x H)	630mm (930mm with guide bar) x 215mm x 280mm
Weight	8.0 kg (17.6 Lbs), (8.94 kg (19.7 Lbs) with guide bar & chain)



STANDARD ACCESSORIES

- * T-Wrench x 1
- * PRCD / GFCI Interruptor x 1 (220V models only)

OPTIONAL ACCESSORIES

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

DE25 & DEP25 WET/DRY VACUUM DUST EXTRACTORS

Purpose-built, 25 liter vacuums to work in conjunction with our power tools. The DE25 has integrated electric switching with tools up to 2200W. The DEP25 has integrated pneumatic switching for air tools. Automatic electromagnetic filter shaker. High output 1200W motor with bypass cooling.



High efficiency, 2-stage filter system

Quick-release catches on dust compartment for convenient clearing of dust. Easy conversion between wet and dry modes

25 Liter Dust Compartment

Lockable rear wheels.
Large diameter wheels easily roll across worksite debris and irregularities.

Compact design with optimized balance for ease of movement around the worksite or up and down stairs

Handy cable storage with strap

Blower Port

Large Front Caster Wheels

Front and rear hand-holds for convenient transporting.



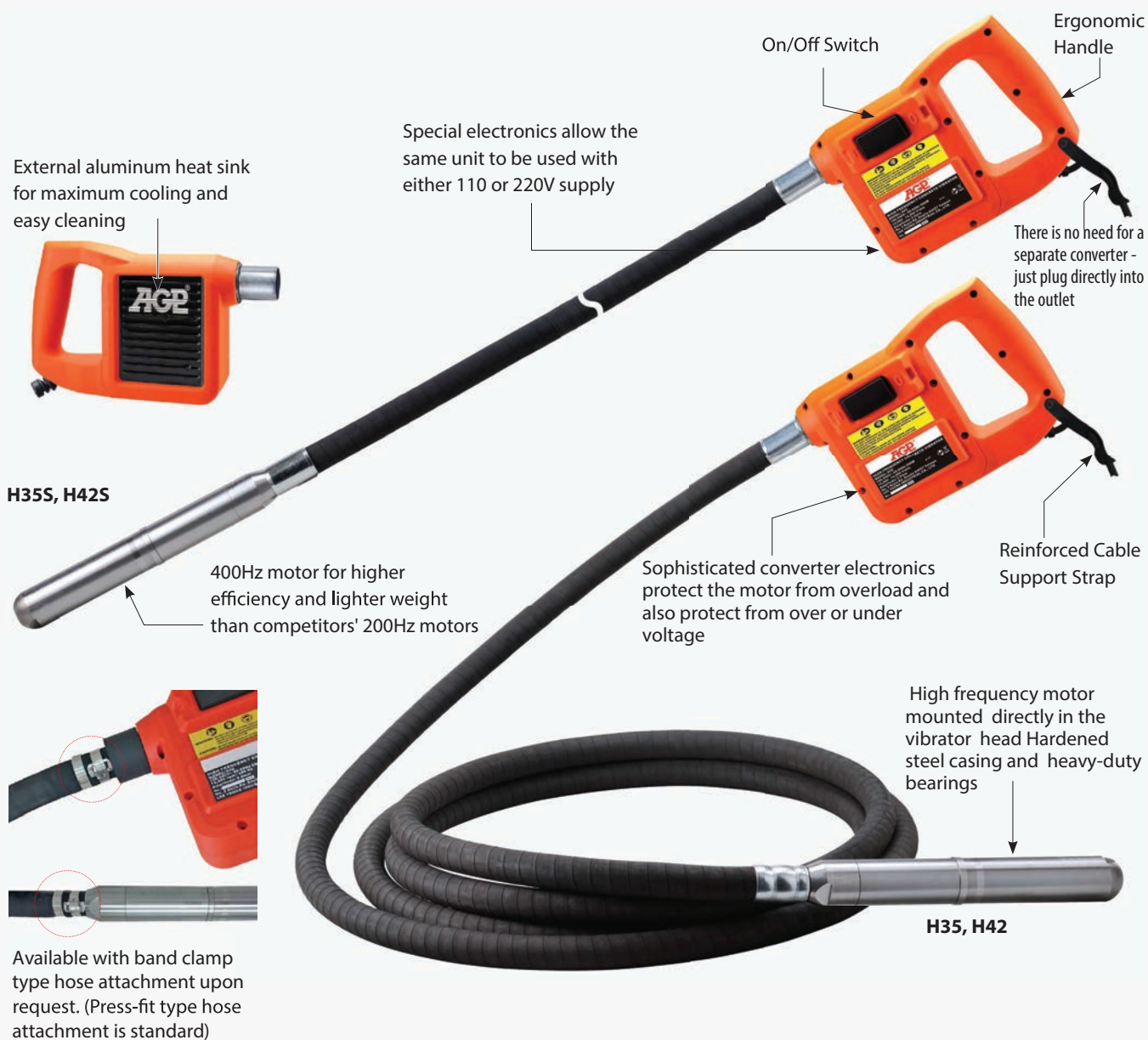
Model	DE25	DEP25 (Pneumatic Switching Version)
Power Input	1200W	
Voltage	220-240~ 50-60Hz or 110-120V~ 50-60Hz	
Max. Airflow	4000 l/min (141.3 CFM)	
Max. Suction (lift)	25 kpa (250 mbar, 100.4 inches of water)	
Protection	IP 44	
Max. Dust Capacity	25 L (6.6 gallons)	
Max. Connected Power Tool	2200 W	
Soft Start	With	
Dimensions (LxWxH)	598mm x 408mm x 420mm	
Net Weight	12.9kg (28.44 Lbs)	13.8kg (30.42 Lbs)

STANDARD ACCESSORIES

- * Vacuum Hose (4M) x1
- * Pleated Main Filters (pair) x2
- * Washable Diaphragm Filter x1
- * Cloth Dust Bag with Hook & Loop Closure x1

H35, H35S, H42, H42S HIGH FREQUENCY INTEGRATED CONCRETE VIBRATORS

High performance and durable high frequency concrete vibrators with integrated converter for the fastest possible concrete compaction. Excellent for challenging situations like moving a stiff mix into corners and around rebar. Available in long and short hose lengths giving maximum versatility.



Model	H35S	H35	H42S	H42
Voltage	100-250V~ 50-60Hz			
Vibration Rate	13,500 vpm	13,500 vpm	12,500 vpm	12,500 vpm
Power Input	1000W	1000W	1200W	1200W
Motor Frequency	400Hz			
Centrifugal Force	1301N	1301N	2489N	2489N
Vibrator Head Size	ø35mm x 314mm	ø35mm x 314mm	ø42mm x 300mm	ø42mm x 300mm
Hose Size	ø30mm x 0.85m	ø30mm x 6m	ø36mm x 0.85m	ø36mm x 6m
Protection	IP X7			
Protection Class	Class I			
Switch box Dimensions (LxWxH)	250mm x 60mm x 170mm			
Net Weight	4.1kg (9.02Lbs)	7.4kg (16.28Lbs)	5.28kg (11.62Lbs)	9.5kg (20.9Lbs)

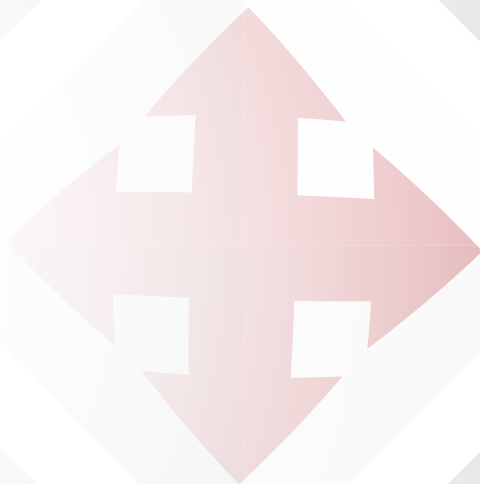
STANDARD ACCESSORIES

PRCD / GFCI Interrupter x1

OPTIONAL ACCESSORIES

* Custom hose lengths available according to customer request

* Band clamp type hose attachment available according to customer request



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