

# WRAPAROUND TUBE SANDER / POLISHER

The machine especially designed for finishing tube forms.

This tool makes it incredibly fast and easy to finish closed or open tube forms, such as railings, etc. With different belts, you can rough sand and fine sand to remove surface imperfections, blend, create surface effects like satin or brush finishes, all the way to mirror polishing. The arms allow the belt to wrap around the surface to contact over 180 deg. of the tube at a time. There is no easier or faster way to deal with tube constructions!



## Description

Plastic Carry Case 572mm x 362mm x 238mm  
 Surface Conditioning Belt (40 x 760mm)  
 Sandpaper Belt #120 grit (40 x 760mm)  
 Sandpaper Belt #220 grit (40 x 760mm)

## Part Number

0299-0075-00100-011  
 305-00043-000-002  
 305-00045-000-009  
 305-00045-000-010



Model	WS760
Power Input	110-120V:850W, 220-240V:1200W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load min <sup>-1</sup>	1600 - 3200
Surface Speed	3~12 m/sec
Max. Belt Length	760mm
Max. Belt Width	40mm
Max. Polishing Deg.	270
Soft Start & Overload Protection	With
Net Weight	3.4 kg (7.48Lbs)

## STANDARD ACCESSORIES

- \* Plastic Carry Case
- \* Surface Conditioning Belt (40 x 760mm)
- \* Sandpaper Belt #120 grit (40 X 760mm) 5 PCS
- \* Sandpaper Belt #220 grit (40 X 760mm) 5 PCS

# WRAPAROUND TUBE SANDER / POLISHER

- The powerful motor is equipped with feedback electronic speed stabilization for a smooth even finish.
- No matter the load, the motor keeps the same even speed.
- High stability belt tracking. All pulleys are flanged so the belts stay on under all conditions.
- Quick, tool free belt changes .
- Perfect for grinding down weld seams.
- Follows the curved contours of pipes and other convex work surfaces.



Surface Conditioning Belt



Sandpaper Belt

## Description

Sandpaper Belt #60 (40 x 620mm)  
 Sandpaper Belt #100 (40 x 620mm)  
 Sandpaper Belt #180 (40 x 620mm)  
 Surface Conditioning Belt (40 x 620mm)

## Part Number

305-00045-000-006  
 305-00045-000-007  
 305-00045-000-008  
 305-00043-000-003



Model	WS620
Power Input	110-120V:1300W, 220-240V:1500W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load min <sup>-1</sup>	2300 - 6500
Surface Speed	15 - 28 m/sec
Max. Belt Length	620mm
Max. Belt Width	40mm
Dimensions	601mm x 220mm x 182mm
Soft Start & Overload Protection	With
Net Weight	5.3 kg ( 11.66 Lbs )

## STANDARD ACCESSORIES

- \* Side Handle
- \* Sandpaper Belt #60 (40 x 620mm)
- \* Sandpaper Belt #100 (40 x 620mm)
- \* Sandpaper Belt #180 (40 x 620mm)
- \* Surface Conditioning Belt (40 x 620mm)

# DRUM SANDER / POLISHER

With this versatile finishing machine, one can go from rough surface sanding and deburring all the way to mirror polishing with one tool. The linear rotation makes this tool perfect for flat surfaces. It does a job that an angle grinder's rotary motion can never do. It works wonderfully smoothing, removing scratches and blending. It makes it easy to create surface effects such as matte, satin and brush finishes. Can create swirl-free high-polish and mirror polish finishes. This is also an ideal tool for maintaining, cleaning and polishing old metal surfaces.

- The 1200W motor is equipped with feedback electronic speed stabilization for a smooth even finish.
- No matter the load, the motor keeps the same even speed.
- The inflatable rubber sanding drum has a wide variety of sleeves available. The rubber cushion follows the surface contours of the work piece for an unbeatable finish.
- The drive pulley runs inward-facing belts for finishing tube forms. The hook & loop closing straps allow the belts to be opened and closed around closed tube forms. Bulk sanding rolls can be turned into belts.

## Inflatable Rubber Sanding Drum



Plastic Carry Case  
572mm x 362mm x 238mm

**Part Number**  
0299-0075-00100-006



Model	DP100
Power Input	1200W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load min <sup>-1</sup>	1500~2800
Max. Wheel Diameter	100mm
Max. Wheel Width	100mm
Arbor	19mm double keyed x 100mm long
Soft Start & Overload Protection	With
Net Weight	4.8 kg (10.56Lbs)

## Drive Pulley for Belts



Drive Pulley for inward-facing belts

Hook & Loop openable and re-closable belts for finishing closed tube forms. (H&L closing straps included) Can use:

- \* Sanding Belts in various grits.
- \* Fine Sanding Sponge Belts
- \* Surface Conditioning (Fleece) Belts
- \* Felt Buffing Belts.

## Surface Conditioning Flap Wheel



100 x 19mm arbor with double keys can fit various:

- \* Flap Wheels
- \* Abrasive Wheels
- \* Buffing Wheels (mops).

Narrower wheels can be fitted using arbor spacers (included)

### STANDARD ACCESSORIES KIT

Plastic Carry Case      572mm x 362mm x 238mm

### Part Number

299-0075-00100-006

### Inflatable Rubber Sanding Drum



Inflatable Rubber Sanding Drum

Air Pump

Surface Conditioning Sleeve (100 x 292mm)  
Sandpaper Sleeve #60  
Sandpaper Sleeve #100  
Sandpaper Sleeve #180

### Part Number

0299-0016-00000-001

305-00041-004-001

305-00043-000-001

305-00045-000-001

305-00045-000-002

305-00045-000-003

### Drive Pulley for Belts

(All belts with 45 degree slit for opening and closing)



Drive Pulley for Belts

Surface Conditioning Belt (40 x 600mm)

Sandpaper Belt #120 Grit (40 x 600mm)

Hook & Loop Belt Closing Straps (30 x 700mm)

303-01073-005-001

305-00046-000-001

305-00048-000-001

305-00049-000-001

### Surface Conditioning Flap Wheel



Surface Conditioning Flap Wheel (100 x 100 x 19mm)

Arbor Spacer Discs (35 x 19 x 5mm)  
(for fitting narrower wheels to the arbor)

305-00042-000-001

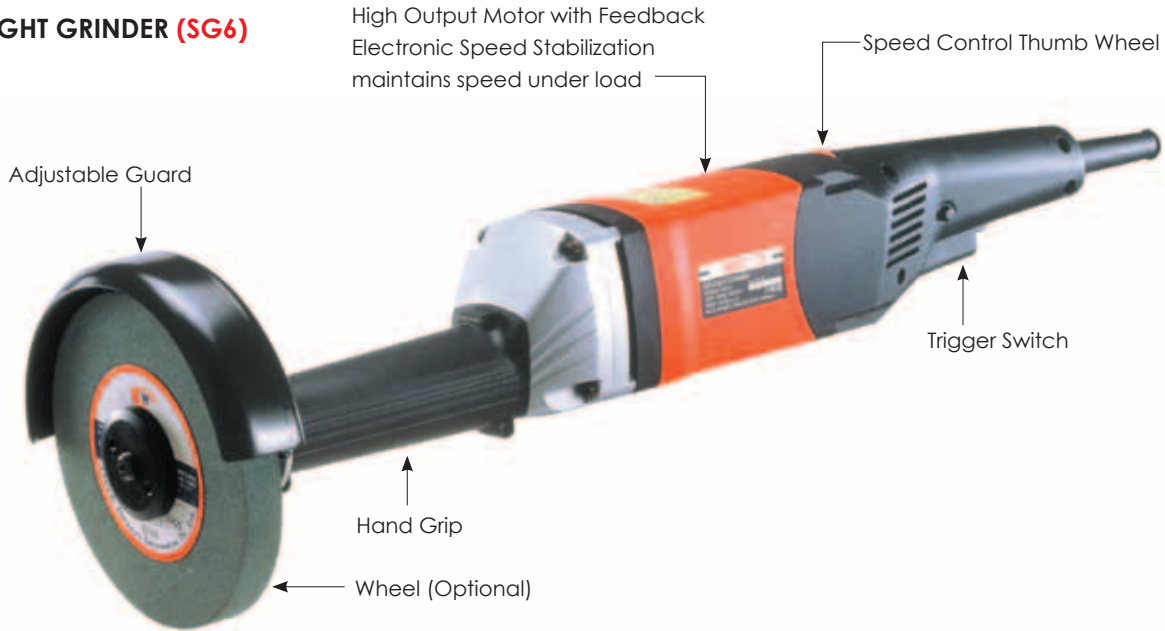
303-01021-004-002

# STRAIGHT GRINDER & ANGLE GRINDER

Our **SG6 grinder** combines solid mechanical construction with advanced electronic speed stabilization circuitry for outstanding performance, whether grinding or polishing.

Our **AG9 Angle grinder** is made to be powerful for heavy duty, This makes an ideal tool for grinding and cutting. The Anti-vibration side handle allows working in comfort. The 2500w motor is equipped with variable full wave feedback electronic speed control for a smooth even finish. No matter the load, the motor keeps the same even speed.

## ■ STRAIGHT GRINDER (SG6)



## ■ ANGLE GRINDER (AG9)



### Description

9" Dust Collector Saw Cover  
clamping size: 55~60mm  
clamping size: 70~75mm

### Part Number

0299-0063-00000-008  
0299-0063-00000-009



Model	SG6	AG9
Power Input	110-120V:1300W, 220-240V:1500W	2200W
Voltage	110-120V~ 50-60Hz, 220-240V~	50-60Hz
No Load min <sup>-1</sup>	1600 - 4800	3000 - 6500
Spindle	M14 (W/ 20mm Tool Holder)	M14
Max. Wheel Diameter	150mm (6")	230mm (9")
Dimensions	566mm x 80mm x 96mm	504mm x 240mm x 146mm
Soft Start & Overload Protection	With	With
Net Weight	3.4kg (7.48Lbs)	5.3kg (11.7Lbs)

### STANDARD ACCESSORIES

#### SG6:

- \* Face Spanner Wrench
- \* Mandrel Arbor
- \* Wrench M17
- \* Wrench M22
- \* Wrench M6

#### AG9:

- \* Lock Nut Wrench
- \* Anti- Vibration Side Handle

# DIE GRINDER

- Our grinder is made to be light and versatile. This makes an ideal tool for intricate grinding and polishing. The long reach spindle allows working in hard-to-reach places.
- The 1200W motor is equipped with feedback electronic speed stabilization for a smooth even finish.
- No matter the load, the motor keep the same even speed.
- Handy & compact excellent weight balance and superb ergonomics makes this tool easy to use.

## ■ HIGH SPEED MODEL (DG50)



## ■ LOW SPEED MODEL (DG50L)



## ■ LONG NECK MODEL (DG152)



Model	DG50	DG50L	DG152
Power Input	1200W		
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz		
No Load min <sup>-1</sup>	10,000 - 28,000	2,700 - 6,000	2000 - 4500
Collet	6mm *	—	
Max. Wheel Diameter	50mm	150mm	
Dimensions	400mmX 72mm X 77mm	510mmX 72mm X 77mm	590mm x 165mm x 130mm
Soft Start & Overload Protection	With		
Net Weight	2.2kg (4.84 Lbs)	2.4kg (5.3 Lbs)	3.5kg (7.7 Lbs)

### STANDARD ACCESSORIES

**DG50:**  
\* Wrench 17mm  
\* Wrench 12mm

**DG50L:**  
\* Wrench 19mm x 25mm  
2PCS

**DG152:**  
\* Hex. Wrench M6  
\* Lock Nut Wrench

\*DG50 Collect (Size : 3mm & 6mm & 6.35mm Available) DG50L Collect (Size: 6mm & 6.35mm & 8mm Available)

# RECIPROCATING SAW

The RS26 brings together all the features you need for a rugged, effective reciprocating saw without the gimmicks. The orbital reciprocating mechanism is specially designed for long term durability and impact resistance. With its pipe vise and straight handle, you will find the RS26 to be an especially effective pipe cutting saw. Or choose the RS130B, the D-handle version, for general tasks

Durable High-Impact Reciprocating Mechanism with Aggressive Orbital Action

Ratchet Handle for quick, tool-free clamping

26mm (1") stroke

Quick-Release Chain Vise (Standard)

Speed Control Thumbwheel. Feedback Electronic Speed Stabilization Circuitry maintains speed under load

Professional Grade Motor with Overload Protection and Soft-Start. Externally accessible Full-Stop Brushes.

Ergonomic Grip with Soft Boot, Zamak Gearcase for superior durability

■ **A world first** : Optional **2-in-1 vise!** On one side there is a **chain clamp** for 1/2" up to 6" pipes. On the other side is a **Quick-Release** Vise. For pipe cutting, the vise gives 4 times the leverage and a perfect 90 degree cut.



Quick-Release Vise side of the optional 2-in-1 Vise for smaller diameters.



Chain Vise side of the optional 2-in-1 Vise for larger diameters.

## ■ Blade (Optional)



**Description**  
Blade 290mm

**Part Number**  
305-00036-000-033



Model	RS26
Power Input	1500W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load min <sup>-1</sup>	1000 - 2100
Stroke	26mm (1")
Soft Start & Overload Protection	With
Dimensions(LxWxH)	491 x 94 x 108mm
Net Weight	4.35kg (10 Lbs )

### STANDARD ACCESSORIES

- \* Hex. Wrench M4
- \* Quick-Release Chain Vise
- \* Blow Molded Case

### OPTIONAL ACCESSORIES

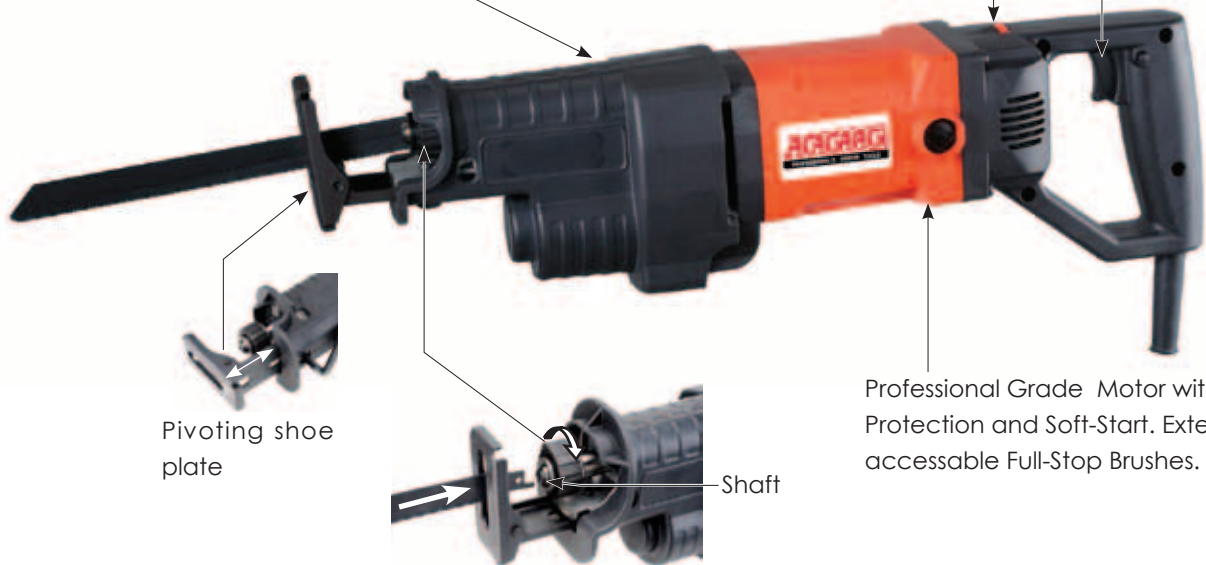
- \* 2-in-1 Vise

# RECIPROCATING SAW (D-HANDLE)

Durable High-Impact Reciprocating Mechanism with Aggressive Action

Speed Control Thumbwheel. Feedback Electronic Speed Stabilization Circuitry maintains speed under load

Trigger Switch



Pivoting shoe plate

Professional Grade Motor with Overload Protection and Soft-Start. Externally accessible Full-Stop Brushes.

Shaft

Tool free quick release blade changing system



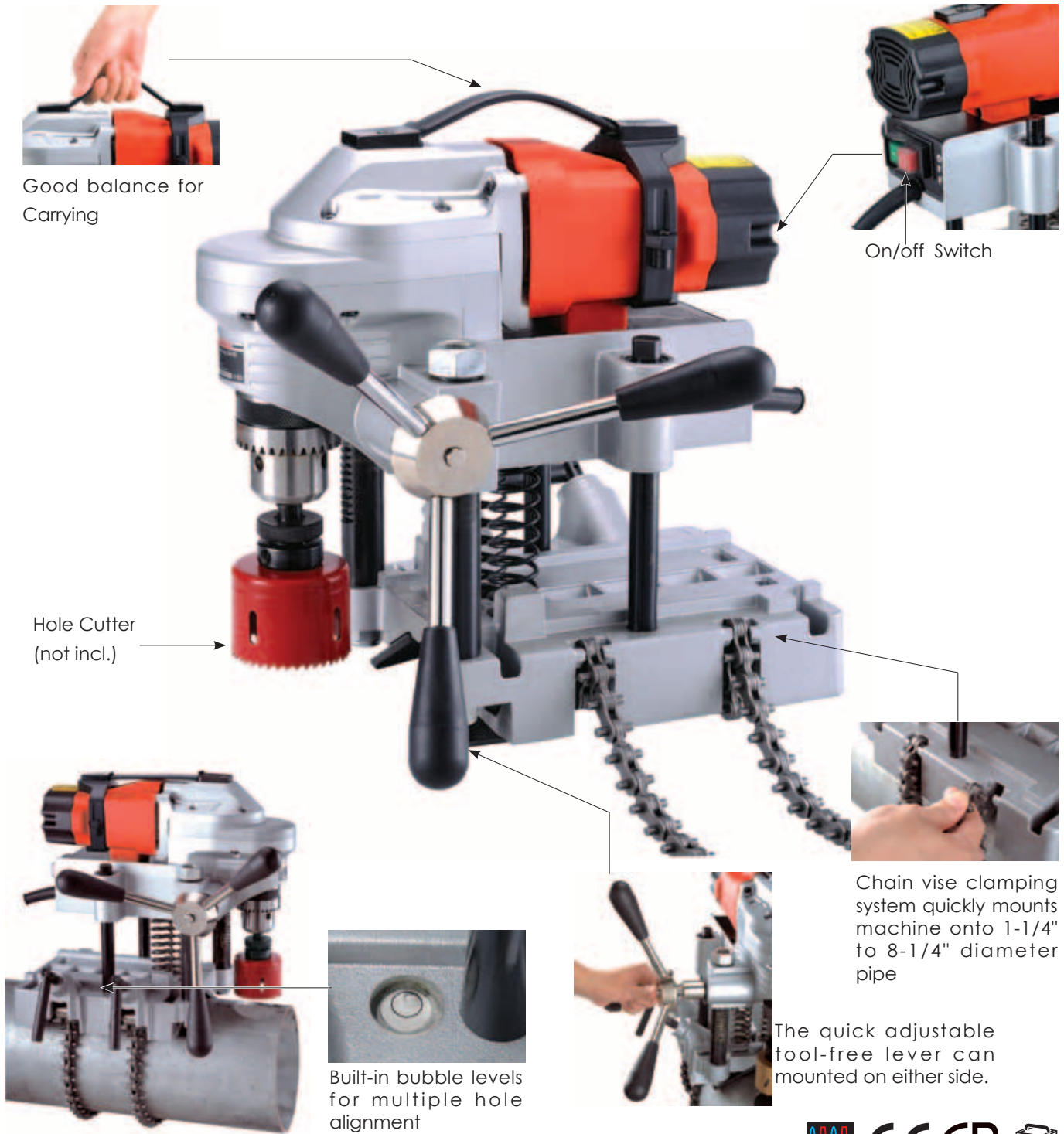
Model	RS130B
Power Input	110-120V:1300W, 220-240V:1600W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load min <sup>-1</sup>	1000 - 2800
Stroke	26mm ( 1")
Power Feedback System	With
Speed Control	With
Quick Release Saw Blade Replacing System	With
Soft Start & Overload Protection	With
Net Weight	3.70kg ( 8.14 Lbs)

#### STANDARD ACCESSORIES

- \* Hex. Wrench M4
- \* Blow Molded Case

# HOLE CUTTING DRILL

Our Hole cutting drill has been designed to quickly drill up to 127mm holes in pipes from 1-1/4" to 8-1/4" diameter. Built-in bubble levels for multiple hole alignment. Tool free quick-release handle can be mounted on either side.



Model	HC127
Power Input	1100W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load min <sup>-1</sup>	130
Max. Cutting Capacity (Hole Cutter)	127 mm
Pipe Mounting Capacity	32 mm - 600 mm
Drill Chuck Capacity	1mm-16 mm
Over Load Protection	With
Overall Dimensions	319mm x 270 mm x 302mm
Net Weight	14.5kg ( 31.9Lbs ) Not include Crank Handle



## STANDARD ACCESSORIES

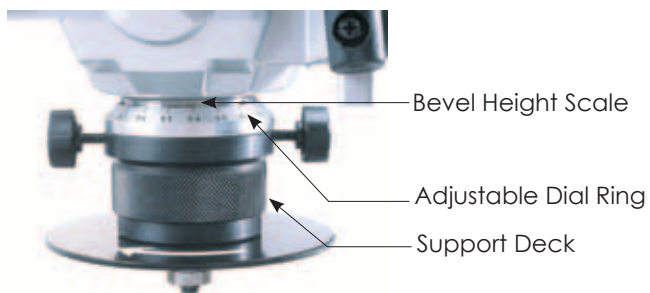
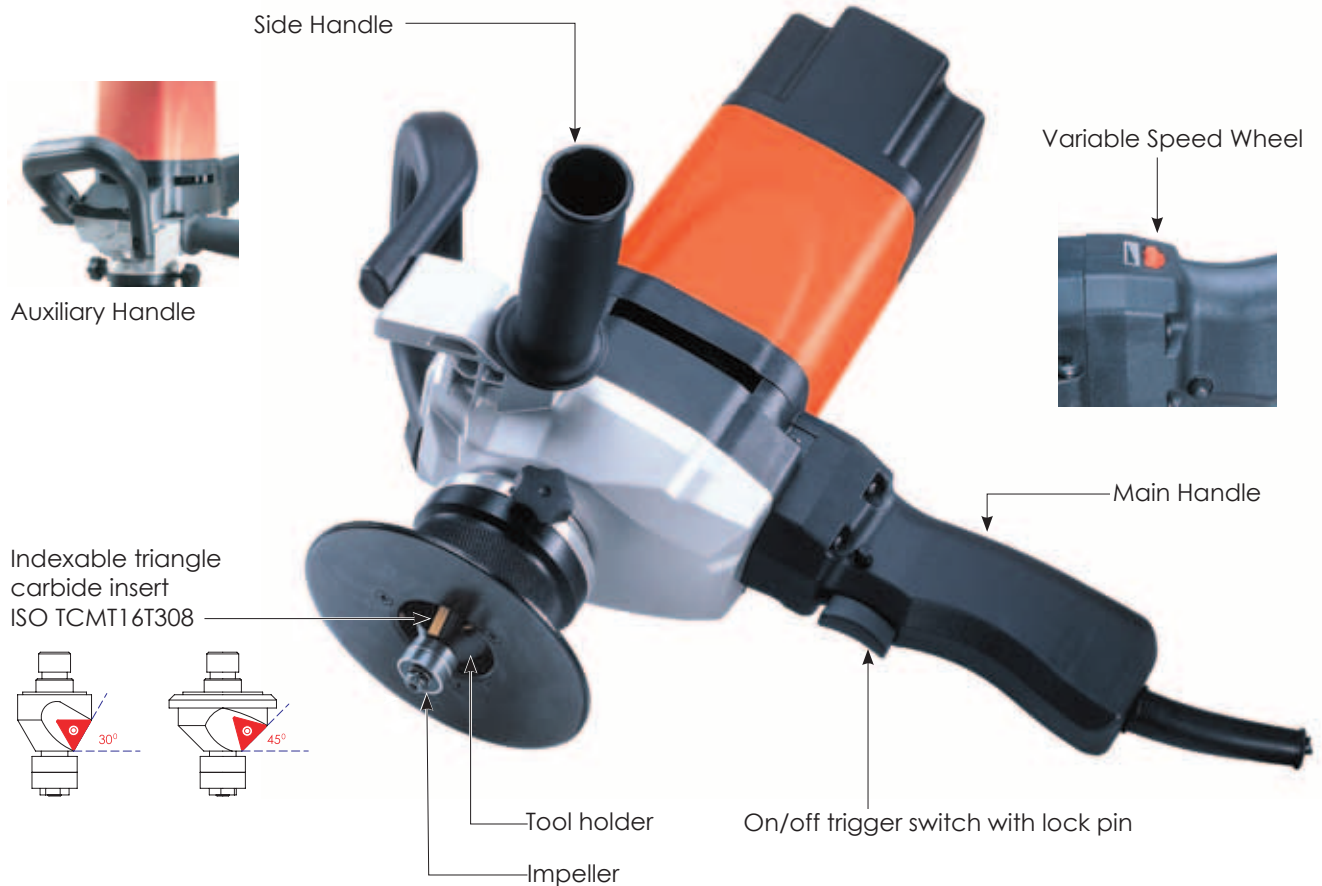
- \* 16mm(5/8") Chuck & Chuck Key
- \* Crank Handle Set
- \* Plastic Carry Case

## OPTIONAL ACCESSORIES

- \* Chain (Max. Tube 600mm)

# ELECTRIC BEVELER

- The quick and convenient solution for adding bevels and deburring.
- Excellent for following curved shapes.
- Variable speed for working with a variety of materials.
- Uses standard triangle carbide inserts.
- Quick and easy tool-free bevel depth setting



Plastic Carry Case 572mm x 362mm x 238mm **Part Number** 0299-0075-00100-007



Model	EB6
Power Input	1100W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load min <sup>-1</sup>	3000 - 6000
Bevel Angle	45 Deg.(Optional 30 Deg.)
Max. Bevel Height (45 Deg.)	6mm
Min. Diameter For Inside Bevels	20mm
Net Weight	4.6 kg (10.12Lbs)

## STANDARD ACCESSORIES

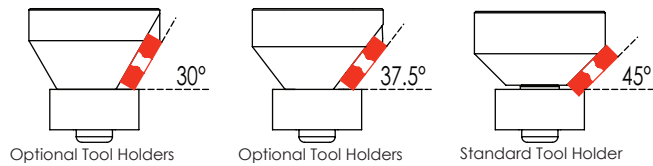
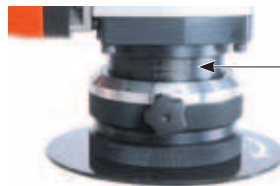
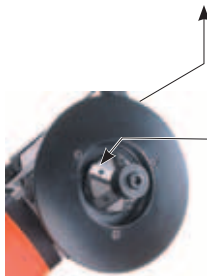
- \* Torx Wrench T15
- \* Hook Spanner Wrench
- \* Spindle Lock Bar
- \* 45 Deg. Tool Holder
- \* Carbide Inserts 2 Pcs
- \* Plastic Carry Case

## OPTIONAL ACCESSORIES

- \* 30 Deg. Tool Holder

# BEVELER / DEBURRER

- The EB12 is a heavy-duty hand held beveler which uses 5 indexable carbide inserts for chatter-free beveling. The design allows straight edges, contours and cutouts to be beveled with ease.
- Works with steel, stainless steel, aluminum, copper, plastic and other materials.
- The precision dial scale allows precise adjustment of the chamfer height.
- Variable electronic feedback speed control allows stable cutting speed, no matter the load, for precision results with various materials.



## Part Number

Plastic carry case 572mm x 362mm x 238mm

0299-0075-00100-008



Model	EB12
Power Input	1800W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load min <sup>-1</sup>	2300 - 6500
Speed Wheel Settings	1/ 2/ 3/ 4/ 5/ 6: 2300/ 2600/ 3700/ 4800/ 5800/ 6500
Std. Bevel Angle	45 Deg.
Max. Chamfer Height	45 Deg. : 10.6 mm
Mini. Dia. For Inside Bevels	30 mm
Soft Start & Overload Protection	With
Dimensions	430mm x 150mm x 190mm ( Not Including Front Handle)
Net Weight	6.5kg ( 14.3lbs)

## STANDARD ACCESSORIES

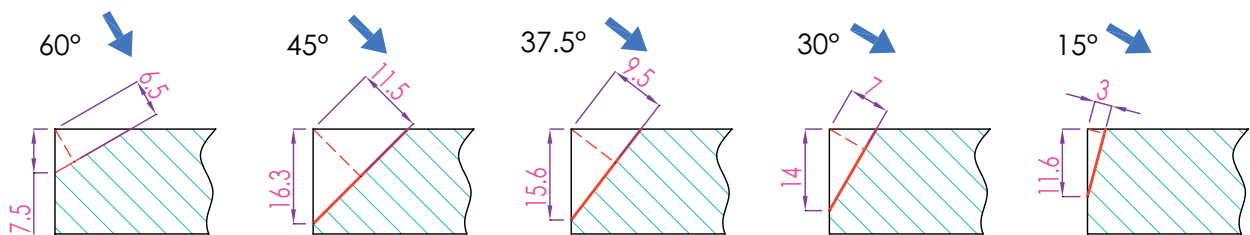
- \* 45 Deg. Tool Holder
- \* Carbide Inserts (Set of 5)
- \* Torx Wrench T15
- \* Hex. Wrench M6
- \* Hook Spanner Wrench
- \* Spindle Lock Bar
- \* Plastic Carry Case

## OPTIONAL ACCESSORIES

- \* 30 Deg. Tool Holder
- \* 37.5 Deg. Tool Holder

# ELECTRIC BEVELER

The Electric Beveler EB 24 comes with an AC induction motor which offers longer durability and lower noise, as well as its high torque. The milling angle is adjustable progressively from 15° to 60° with a maximum land width of 23 mm. With weight only 19.3 kg, its very handy, compact and robust design allows for easy handling and convenient operation



Model	EB24	
Power Input	1100W	
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz	
No Load min <sup>-1</sup>	60Hz: 3600 , 50Hz: 3000	
Angular Adjustment	60 Deg.	6.5mm
	45 Deg.	11.5mm
	37.5 Deg.	9.5mm
	30 Deg.	7mm
	15 Deg.	3mm
Dimensions	475mm x 296mm x 247mm	
Net Weight	19.3 kg ( 42.46 Lbs )	

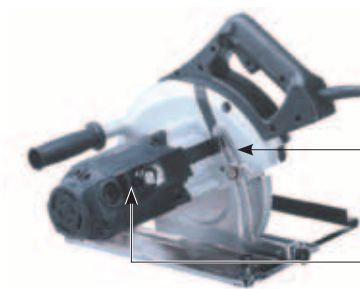
## STANDARD ACCESSORIES

- \* Tool Holder 2 Pcs
- \* Carbide Insert 12 Pcs
- \* Hex. Wrench M8
- \* Hex. Wrench M3
- \* M 32 Combination Wrench
- \* Open End Wrench 27mm X 24mm
- \* Steel Case



# METAL CUTTING CIRCULAR SAWS

- Purpose built for using TCT metal cutting blades to cut Steel, Stainless Steel, Aluminum, and other metals. Amazing performance cutting metals as easily as conventional circular saws cut wood. Cuts efficiently and keeps cool.
- Super-quick chip clearing with our unique bayonet-type blade cover latch.
- Ergonomic handle shape and position with soft TPR grip the result of extensive lab testing for maximum comfort and fatigue free operation.
- No need to buy a beveler our saws can bevel up to 45 degrees. We did not forget convenience, either. Our saws provide easy to read positive stops for all the most popular bevel angles, plus quick and easy adjustment.
- High stability base with quick, tool-free depth adjustment including clearly marked scale.
- High output motors for all the torque you need to perform even the most challenging cuts.
- Safety features include a lock-off switch and spark/chip containing design.
- Every feature comes together to provide exact, clean cuts with a variety of metals.



Quick, Tool-Free Depth Adjustment

Speed Control (Optional)



Side Handle affixed to the base gives superior stability during bevel cuts.



Bevels up to 45 degrees



Model	CS200	CS230N
Power Input	1700W	1700W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz	
No Load min <sup>-1</sup>	3700	2200
Bevels	0 to 45 Degrees	0 to 45 Degrees
TCT Saw Blade	200 mm ( 8 in.)	230 mm ( 9 in.)
Arbor	30mm (1-3/16 in.) or 25.4mm (1 in.)	30mm (1-3/16 in.) or 25.4mm (1 in.)
Cutting Capacities	Straight cut: 67 mm (2-5/8 in.)	Straight cut: 80mm (3- 1/4 in)
	45 Degree Bevel: 42mm (1-5/8 in.)	45 Degree Bevel: 56mm (2-3/16 in.)
Net Weight	6.3kg (13.6 Lbs)	7.1kg (15.6 Lbs)

### STANDARD ACCESSORIES

- \* Plastic Carry Case
- \* Side Handle
- \* Hex. Wrench M6

### OPTIONAL ACCESSORIES

- \* Speed Control Device
- \* Soft Start & Overload Protection Unit
- \* TCT Saw Blade(see p.44)

# METAL CUTTING CIRCULAR SAW

patented

With its large 320mm blade and over 121mm depth of cut, this is the perfect saw for neat, on-site cutting of sandwich panels.

Before now, the only options for cutting sandwich panel on-site were jig saws and reciprocating saws. These methods leave a lot to be desired. First, it is difficult to guide them well enough to make an accurate cut, especially over deep corrugations. Second, the reciprocating action can damage the anti-corrosion coating on the flashing. And third, there is no method of controlling the large amounts of dust and debris from the insulation. All that is solved with this saw!

The optional guide rail makes long and accurate cuts fast and easy, even with deeply corrugated panels. Includes a unique dual mode dust collection system: The patented dust chamber collects most of the debris, even the foam insulation, and is super quick and easy to dump out. Or use a vacuum cleaner connected to the dust extractor port for even more complete dust control. High efficiency 1800 watt motor with outstanding torque characteristics. The load indicator light alerts the operator to approaching overload. Smart motor electronics include soft-start and overload protection. Of course, this saw isn't limited to sandwich panels, it's an effective, large capacity saw for a variety of metals like steel and aluminum as well as plastics!

Unique, patented dust chamber cover opens and snaps closed in seconds. Highly effective dust and debris collection.

Large cutting capacity provided by the 320mm metal cutting blade. A full 121mm depth of cut when mounted on a guide rail.

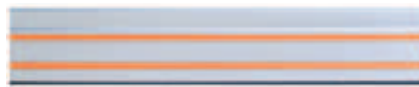
Kicker Lever for opening the lower blade guard on thick, soft-cored sandwich panels

Load Indicator Light

Guide Clearance Adjustor



## OPTIONAL ACCESSORIES:



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

### Aluminum Guide Rails Spec.

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



Guide Rail Connector



Lever Clamp

### Description

Guide Rail Connector  
Lever Clamp

### Part Number

0299-0106-00000-001  
305-00179-000-001



Model	CS320
Power Input	110-120V: 1700W, 220-240V: 1800W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz
No Load Min <sup>-1</sup>	1700
Max Blade Diameter	320mm
Arbor Hole Diameter	25.4mm (1 Inch)
Max Cutting Depth	128mm (121mm On Guide Rail)
Soft Start & Overload Protection	With
Net Weight	8.37kg (18.41 lbs.)

### STANDARD ACCESSORIES

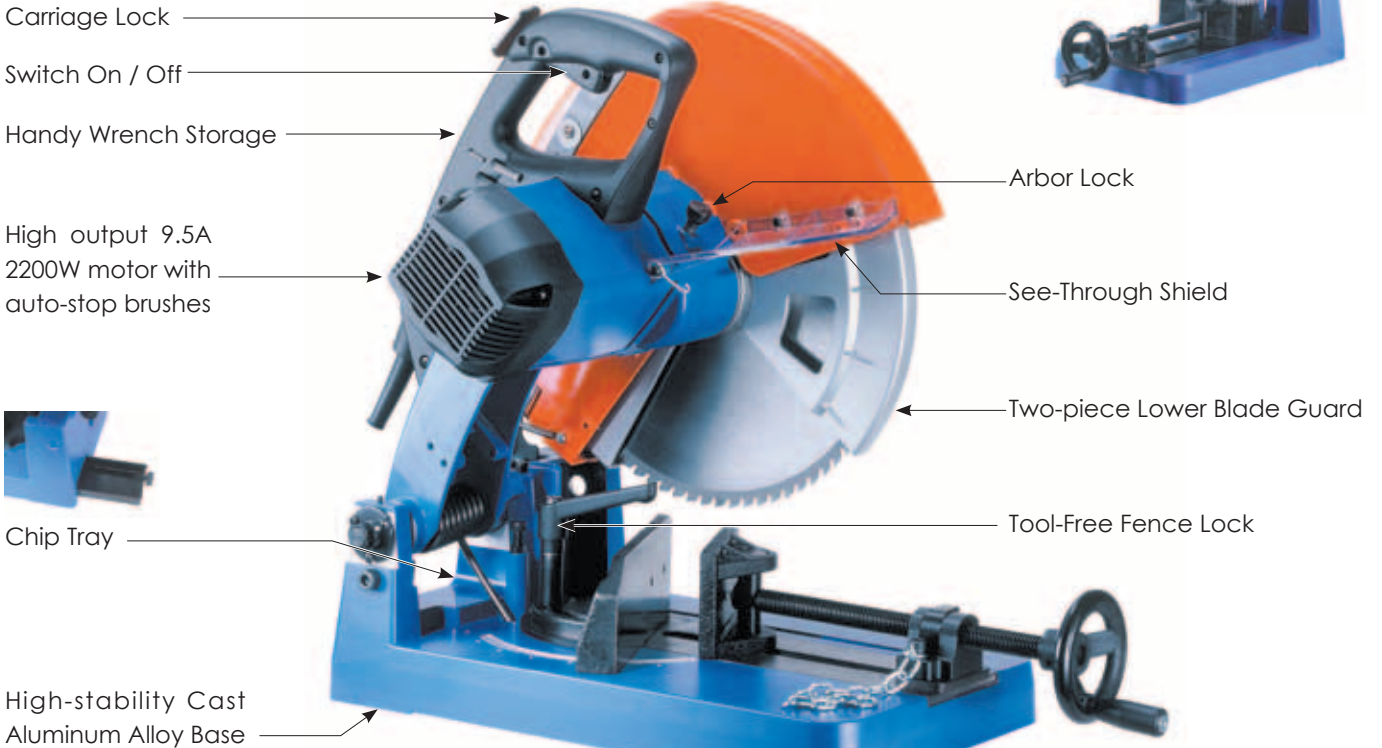
- \* 6mm Hex Wrench
- \* Side Handle

### OPTIONAL ACCESSORIES

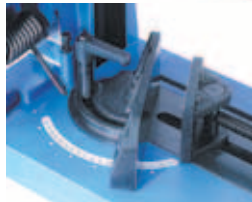
- \* TCT Saw Blade (See p.44)

# 355mm (14") DRY-CUT METAL SAW

The DRC355 uses the latest innovations in saw blade technology to dry-cut steel, aluminum, stainless steel, and other metals. The dry cut saw blade shears through the material more than 3 times faster than traditional cut-off saws with abrasive wheels. All with less sparks, less heat and the resulting cut is accurate, clean and practically free of burrs.



Fence with scale swivels 45 degrees in both directions (Right & Left)  
Quick detents for popular miter angles 0-15-30-45 left and right



Quick-Lock Vise with Speed Crank



V-Jig Block  
**Part Number**  
201-0030-00902-002



Safety Goggles  
**Part Number**  
305-00056-000-001



Lever Clamp  
**Part Number**  
305-00179-000-001

Model	DRC355			
Power Input	2200W			
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz			
No Load min <sup>-1</sup>	1300			
Max. Cutting Capacities	90 deg.	Round Pipe	132mm	
		Square Stock	120mm (W) X 120mm(H)	
		Rectangular Stock	180mm(W) X 100mm(H)	
	Right Hand Miter			
	45 deg.	Round Pipe	105mm	
		Square Stock	90mm(W) X 90mm(H)	
		Rectangular Stock	90mm(W) X 120mm(H)	
	Left Hand Miter			
	25 deg.	80mm(W) x 120mm(H)		
	30 deg.	90mm(W) x 120mm(H) C-clamp required		
35 deg.	80mm(W) x 120mm(H) C-clamp required			
45 deg.	70mm(W) x 120mm(H) C-clamp required			
Arbor	25.4mm ( 1")			
Soft Start	With			
Overall Dimensions	680mm x 360mm x 580mm			
Net Weight	23.5 kg (51.7Lbs.)			



## STANDARD ACCESSORIES

- \* 4 mm Hex. Wrench
- \* 6 mm Hex. Wrench
- \* 8 mm Hex. Wrench
- \* Chip Tray

## OPTIONAL ACCESSORIES

- \* V-Jig Block
- \* Safety Goggles
- \* Lever Clamp
- \* TCT Saw Blade (See P.44)