



Evolution saws and blades

Applications

- For cutting materials used in roofing construction

Key Features

- Fast cutting speed, combined with excellent depth of cut, leaving a clean burr free finish
- Designed to minimise heat and sparks whilst cutting - reducing potential damage to the sheet coating
- Soft start function
- Has adjustable cutting guides and collection chambers for retaining metal chips of swarf
- Supplied with a tungsten carbide tipped (TCT) blade for cutting steel

Datasheet

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Code	Specification		
EVOLUTION-180	Power input	1200W	Capacity at 90°
	No load speed	3500rpm	Max depth cut (mm) 55 Max steel thickness (mm) 6
	To suit bore diameter (mm)	20	
	Blade diameter (mm)	180	
	Weight (kg)	6	
	Voltage	110	



180

EVOLUTION-230 Comes with built in laser guide and plastic carrying case	Power input	1750W	Capacity at 90°
	No load speed	2700rpm	Max depth cut (mm) 84 Max steel thickness (mm) 12.7
	To suit bore diameter (mm)	25.4	
	Blade diameter (mm)	230	Capacity at 45°
	Weight (kg)	7.5	Max depth cut (mm) 53 Max steel thickness (mm) 6
	Voltage	110	



230

Code	To cut material	Outside diameter (mm)	Bore diameter (mm)	No. of teeth	Blade thickness (mm)	Recommended speed (rpm)
STEEL-230	Steel	230	25.4	48	2	2700
STEEL-180		180	20	36		
STAINLESS-230	Stainless steel	230	25.4	60	1.8	
STAINLESS-180		180	20	48		
ALUMINIUM-230	Aluminium	230	25.4	80	2.4	
ALUMINIUM-180		180	20	54		
TIMBER-230	Timber	230	25.4	36	2.4	
TIMBER-180		180	20	30		



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