

STERLING SAR550 SA ALUMINIUM CIRCULAR SAW 415V

The Sterling SAR range of circular saws are designed for working with aluminium sections and extrusions. All models feature high blade speeds and are available in both pull down and semi-automatic designs. The pull down models are offered with either manual or pneumatic clamping and the semi-automatic models feature full enclosures for ultimate safety. These machines use TCT toothed cutting blades which are available in a range of tooth pitches depending on the material section and required finish.

FEATURES

- Fast aluminium cutting
- Adjustable blade feed rate
- Twin pneumatic vertical clamps
- Mitring head to 45° left and right
- Quick mitre location points at 0°, 15°, 22.5°, 30° and 45°
- Mitre clamp for locking off at intermediate angles
- Easy access blade change
- Flat solid bed
- Movable back fence for larger cutting capacity
- Full enclosure with interlock safety switch
- Air gun for swarf removal

OPTIONS

- Spray cooling system
- Roller track and measuring systems



TECHNICAL INFORMATION

MODEL		SAR550 SA
Capacities	mm	
Square Section at 90°	mm	155
Rectangular Section at 90°	mm	220 x 100
Square Section at 45°	mm	130
Rectangular Section at 45°	mm	150 x 100
Blade Diameter	mm	550
Blade Bore	mm	32
Blade Speed	rpm	3000
Motor	kW	3.0
Length	mm	980
Width	mm	1130
Height	mm	1430
Weight	kg	220
Operation		Semi-Automatic
Vice		Pneumatic