
STERLING SRE275 SA SEMI-AUTOMATIC CIRCULAR SAW 415V



The heavy construction and quality finish of the Sterling SRE range of circular sawing machines is outstanding. Models with 275, 315 and 350mm diameter blades are offered as not only the standard pull down version – with or without a pneumatic vice system – but also in a fast cutting semi-automatic design for production cutting. The SRE range differs from the SRC range in having the main vice clamp to the left of the blade with a removable anti-burr clamp to the right of the blade; this allows bespoke applications such as the cutting of tubes close to a bent elbow.

FEATURES

- Heavy duty construction
- Semi-automatic cutting cycle
- Downfeed pressure regulator
- Adjustable height for cutting stroke
- High quality gearbox in oil bath
- Quick set mitring 45° left and right
- Pneumatic vice operation
- Main clamping vice to left of blade
- Anti-burr offcut clamping device to right of blade
- 2 speed motor
- Electrical coolant pump
- Coolant resevoir in base with return filter
- Adjustable length stop bar

TECHNICAL INFORMATION

MODEL	SRE275 SA	
Capacities		
Tube at 90°	mm	85
Square Section at 90°	mm	70
Rectangular Section / Beam at 90°	mm	95 x 60
Tube at 45° L & R	mm	70
Square Section at 45°	mm	60
Rectangular Section / Beam at 45°	mm	70 x 55
Blade Diameter	mm	275
Blade Bore	mm	32
Blade Speeds	rpm	45 / 90
Motor	kW	1.3 / 1.8
Length	mm	1100
Width	mm	600
Height	mm	1400
Weight	Kg	260
Operation		Semi-Automatic
Vice		Pneumatic

OPTIONS

- Roller track and measuring systems

OTHER IMAGES