

The superb Sterling semi-automatic circular sawing machines complete the full cutting cycle with one press of the foot pedal, significantly increasing productivity. Firstly the material is clamped and then the head automatically feeds down to cut the material. Once the cut has been completed the head returns and the vice unclamps. Optimum cutting conditions are maintained by a downfeed pressure regulator, while the adjustable return height ensures the blade stops the minimum distance above the material being processed.



WATCH THE
MACHINE IN
ACTION



SRC350 SA

OPTIONAL
OFFSET VICE

Machine 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
- Double clamping anti-burr vice
- Self-centring vice to ensure cutting is in optimum position
- 2 speed motor
- Electrical coolant pump
- Coolant reservoir in base with return filter
- Adjustable length stop bar

Optional Equipment

- Offset vice configuration with removable anti-burr clamp
- Roller track and measuring systems

TECHNICAL SPECIFICATIONS

MODEL STOCK CODE	SRC275 SA 15342		SRC315 SA 15345		SRC350 SA 15348		
	90°	45°	90°	45°	90°	45°	
Tube at 90°	mm	85	70	105	90	115	110
Square Section at 90°	mm	70	60	85	80	100	90
Rectangular Section / Beam at 90°	mm	95 x 60	70 x 55	120 x 70	90 x 60	120 x 80	90 x 90
Blade Diameter	mm	275		315		350	
Blade Bore	mm	32		32		32	
Blade Speeds	rpm	45 / 90		45 / 90		40 / 80	
Motor	kW	1.3 / 1.8		1.8 / 2.2		1.8 / 2.2	
Length	mm	1100		1100		1100	
Width	mm	600		600		600	
Height	mm	1400		1400		1400	
Weight	Kg	260		300		310	
Operation		Semi-Automatic		Semi-Automatic		Semi-Automatic	
Vice		Manual / Pneumatic		Manual / Pneumatic		Manual / Pneumatic	