

The Sterling range of circular sawing machines are manufactured to high quality standards, with well-engineered components and a superb finish. Pull down models with 275, 315 and 350mm diameter blades are offered with or without a pneumatic clamping system. The standard vice arrangement with a double clamping and self-centring configuration ensures material is always securely clamped in the optimum cutting position. As an option all models can be offered with a single clamp to the left hand side of the blade and a removable anti-burr offcut clamp; once disassembled this allows pre-bent tubes to be cut close to the point of bend.



SRC275 R

SRC350 R

## Machine Features

- Heavy duty construction
- High quality gearbox in oil bath
- Pull down operation
- Double head return springs
- Quick set mitring 45° left and right
- R models - Manual double clamping antiburr vice
- X models - Pneumatic double clamping antiburr 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 Features

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



**WATCH THE  
MACHINE IN  
ACTION**

## TECHNICAL SPECIFICATIONS

MODEL		SRC275 R	SRC275 X	SRC315 R	SRC315 X	SRC350 R	SRC350 X
Stock code		15340	15341	15343	15344	15346	15347
Capacities		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	m/min	275			315		350
Blade Bore	mm	32			32		32
Blade Speeds	rpm	45 / 90			45 / 90		40 / 80
Motor	Kw	1.0 / 1.3			1.3 / 1.8		1.3 / 1.8
Length	mm	1100			1100		1100
Width	mm	600			600		600
Height	mm	1400			1400		1400
Weight	Kg	185			210		240
Operation		Pull Down		Pull Down		Pull Down	
Vice		Manual / Pneumatic		Manual / Pneumatic		Manual / Pneumatic	