

# **TECHNICAL SPECIFICATION**

## Sterling SRC 275 R Circular Saw



The heavy construction and quality finish of the Sterling SRC 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. Double clamping and self-centring vices ensure material is always securely clamped in the optimum cutting position.

#### **Features**

- o Heavy duty construction
- o High quality gearbox in oil bath
- o Pull down operation
- o Double head return springs
- o Quick set mitring 45° left and right
- o Pneumatic vice operation
- o Double clamping anti-burr vice
- o Self centring vice to ensure cutting is in optimum position
- o 2 speed motor
- o Electrical coolant pump
- o Coolant resevoir in base with return filter
- o Adjustable length stop bar

### Options

o Roller track and measuring systems

#### **Technical Specification**

MODEL	SRC 275 R
Capacity	90°, 45°
- Round mm	85, 70
- Square mm	70, 60
- Rectangular mm	95x60, 70x55
Blade Size mm	275ø x 32 bore
Blade Speed rpm	45/90
Motor Kw	1.0 / 1.3
Length mm	1100
Width mm	600
Height mm	1400
Weight Kg	185
Operation	Pull Down
Vice	Manual