

# **TECHNICAL SPECIFICATION**

# Sterling SVR 500 Vertical Bandsaws 415v



Sterling offer a wide range of sawing solutions including circular saws, horizontal bandsaws, twin column bandsaws and the SVR range of vertical bandsaws. The SVR range consists of four models of varying throat capacities. They are all equipped with blade shear, blade welder and grinder as standard equipment.

The blade can be set as narrow as 3mm, which is ideal for producing curved shapes and extends to 16mm. Together with the adjustable fence, this is perfect for straight cutting. With additional guards, the blades can extend up to a 27mm. Our range of vertical bandsaws are capable of cutting a variety of materials. These include: Iron, Steel, Plastic, Wood, Resin and paper. Constructed from fabricated steel, they are rigid, robust and made to last.

Vertical bandsaws are ideal for cutting angles, mitres and curved shapes. Vertical bandsaws are ideal for intricate work, where you need more finesse. Also, the blades are more flexible, and the machines themselves tend to be more economical than their horizontal bandsaw equivalents. They also take up less workshop space, ideal for small workshops where space is a premium.

# **Features**

# SVR400, SVR500 & SVR600

- o Wide range of blade widths
- Swarf brush
- Low voltage work light
- o Adjustable fence for straight cutting
- o Variable protractor fence for angle cutting
- o Inclinable table 5 degrees left and 15 degrees right
- Indinable table 3 degrees left and 13 degrees right
- o Variable 2 speed motor

#### SVR1000

- o Accepts blade widths from 3 to 16mm
- o Variable cutting speed
- Swarf removal brush
- o Integrated blade welder and grinder
- o Low voltage working light

# **Options**

# SVR1000 only

- o Rip fence
- o Mitre fence

# **Technical Specification**

MODEL	SVR500
Cutting height mm	310
Cutting depth mm	520
Table size mm	600 x 500
Cutting speed m/min	20 – 500
Blade length mm	3880
Blade width mm	
Motor Kw	1.5
Length mm	1300
Width mm	760
Height mm	2140
Weight Kg	500