

# TECHNICAL SPECIFICATION

## Sterling STC 560 SA Twin Column Semi Automatic Bandsaw



Stock Code: 15158

The Sterling range of heavy duty bandsaws follow the traditional pattern of manual, semi-automatic and fully automatic models. The STC models are of highly rigid twin column design and include options of both straight cutting and mitring models with capacities ranging from 320mm round up to a huge 1100mm round. Models with inclined blades and mitring head configuration, particularly suited to structural work, are available. These include digital angle display and even powered mitring capability. All variations are finished to an exceptional standard and are constructed for a long working life.

#### **Features**

- o Twin column rigidity.
- Linear guidance bearing.
- $\circ\;$  Inverter drive providing infinitely. variable blade speed.
- Automatic bow return.
- o Hydraulic vice.
- o Blade tension indicator.
- o Carbide blade guides.
- o Coolant system.

## **Options**

- o Hydraulic blade tension.
- o Hydraulic top clamps.
- o Chip conveyor.
- o Spray mist lubrication.
- o Laser cutting line.
- o Digital bow return height.
- o Roller track and measuring systems.

### **Technical Specification**

MODEL	STC 560 SA		
Capacity	90°	45°	
- Round mm	560	560	
- Square mm	560	430	
- Rectangular mm	750 x 560	430 x 560	
Blade Size mm	6000	6000 x 41 x 1.3	
Cutting Speed m/min	20	20 - 100	
Motor Kw		4	
Length mm	3	3400	
Width mm	1	1100	
Height mm	1	1950	
Weight Kg	1	1800	
Operation	Semi-	Semi-automatic	
Vice	Ну	Hydraulic	