

# TECHNICAL SPECIFICATION

## Sterling STC 440 GSA Twin Column Semi Automatic Mitring Bandsaw



Stock Code: 15167

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 Strong twin pillar frame with linear guidance bearing
- $\circ$  Mitring swivel head to  $60^{\circ}$
- o Hydraulic cutting with variable pressure and variable speed
- o Hydraulic vice
- o Hydraulic bow lock at any angle
- o Digital readout for mitre angle
- $\circ~$  Variable blade speeds 20-100 m/min
- o Carbide blade guides
- o Blade tension indicator

## **Options**

- o Hydraulic blade tension
- o Hydraulic top clamps
- o Chip conveyor
- o Spray mist lubrication
- o Laser cutting line

### **Technical Specification**

MODEL	STC440G SA		
Capacity	90°	45° R	60° R
- Round mm	440	440	305
- Square mm	440	440	305
- Rectangular mm	700 x 440	460 x 440	305 x 440
Blade Size mm	5200 x 41 x 1.3		
Cutting Speed m/min	20 - 100		
Motor Kw	4		
Length mm	2850		
Width mm	780		
Height mm	2125		
Weight Kg	1630		
Operation	Semi-Automatic		
Vice	Hydraulic		