

TECHNICAL SPECIFICATION

Sterling STC 540 GSA Twin Column Semi Automatic Mitring Bandsaw



Stock Code: 15168

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
- Mitring swivel head to 60°
- 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

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MODEL	STC 540 GSA		
Capacity	90°	45° R	60° R
- Round mm	540	510	270
- Square mm	540	455	240
- Rectangular mm	750 x 540	455 x 540	240 x 540
Blade Size mm	6000 x 41 x 1.3		
Cutting Speed m/min	20 - 100		
Motor Kw	4		
Length mm	2900		
Width mm	1100		
Height mm	2130		
Weight Kg	2100		
Operation	Semi-Automatic		
Vice	Hydraulic		