

TECHNICAL SPECIFICATION

Sterling STC 810 GSA Twin Column Semi Automatic Mitring Bandsaw



Stock Code: 15169

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°
- 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	STC 810 GSA		
Capacity	90°	45° R	60° R
- Round mm	810	530	320
- Square mm	770	520	320
- Rectangular mm	810 x 770	500 x 750	310 x 750
Blade Size mm	8200 x 41 x 1.3		
Cutting Speed m/min	20 - 100		
Motor Kw	4		
Length mm	3940		
Width mm	1300		
Height mm	2470		
Weight Kg	3100		
Operation	Semi-Automatic		
Vice	Hydraulic		