

Sterling STC 540 GA NC Twin Column NC Automatic Mitring Bandsaw



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

- Twin column rigidity
- Full automatic cutting cycle
- Swing frame mitre cutting in semi-automatic mode
- Linear guidance bearing
- Inverter drive providing infinitely variable blade speed
- Hydraulic vice
- Blade tension indicator
- Carbide blade guides
- Coolant system

Options

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

Technical Specification

MODEL	STC 540 GA NC		
Capacity	90°	45° R	60° R
- Round mm	540	510	270
- Square mm	540	455	240
- Rectangular mm	720 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	2200		
Height mm	2150		
Weight Kg	3200		
Operation	Vice Feed Automatic		
Vice	Hydraulic		