

TECHNICAL SPECIFICATION

Sterling STC 440 GA NC Twin Column NC Automatic Mitring Bandsaw



Stock Code: 15160

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
- o Full automatic cutting cycle
- o Swing frame mitre cutting in semi-automatic mode
- o Linear guidance bearing
- o Inverter drive providing infinitely variable blade speed
- o Hydraulic vice
- o Blade tension indicator
- o Carbide blade guides
- 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 & measuring systems

Technical Specification

MODEL	STC 440 GA NC		
Capacity	90°	45° R	60° R
- Round mm	440	440	305
- Square mm	440	440	305
- Rectangular mm	640 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	2250		
Width mm	2100		
Height mm	1740		
Weight Kg	2500		
Operation	Automatic		
Vice	Hydraulic		