

TECHNICAL SPECIFICATION

Sterling STC 460 HA NC Twin Column NC Automatic Bandsaw



Stock Code: 15173

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 Heavy duty twin column rigidity with linear guidance bearing
- $\circ\;$ Fully automatic cutting cycle with multi-pass hydraulic vice
- o Hydraulic cutting with variable pressure
- o Variable blade speed 20-100 m/min
- o User friendly control panel with NC control
- o Blade tension indicator

Options

- o Laser cutting line
- o Spraymist lubrication
- o Hydraulic blade tension
- o Hydraulic top clamping for bundle cutting
- o Variable vice pressure
- o Chip conveyor
- o Roller track & measuring systems

Technical Specification

MODEL	STC 460 HA NC
Capacity	90°
- Round mm	460
- Square mm	460
- Rectangular mm	610 x 460
Blade Size mm	5200 x 41 x 1.3
Cutting Speed m/min	20 - 100
Motor Kw	4
Length mm	3100
Width mm	2200
Height mm	1950
Weight Kg	2200
Operation	Vice Feed Automatic
Vice	Hydraulic