

## Sterling STC 460 SA Twin Column Semi Automatic Bandsaw



**Stock Code:** 15157

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.
- Linear guidance bearing.
- Inverter drive providing infinitely. variable blade speed.
- Automatic bow return.
- 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 and measuring systems.

Technical Specification

MODEL	STC 460 SA	
Capacity	90°	45°
- Round mm	460	460
- Square mm	460	380
- Rectangular mm	650 x 450	380 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	1000	
Height mm	1800	
Weight Kg	1450	
Operation	Semi-automatic	
Vice	Hydraulic	