

TECHNICAL SPECIFICATION

Sterling STC 1110 SA Twin Column Semi Automatic bandsaw



Stock Code: 15164

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 Linear guidance bearing.
- $\circ\;$ Inverter drive providing infinitely. variable blade speed.
- Automatic bow return.
- o Hydraulic vice.
- o Blade tension indicator.
- o Carbide blade guides.
- o 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 and measuring systems.

Technical Specification

MODEL	STC 1110 SA
Capacity	90°
- Round mm	1110
- Square mm	1110
- Rectangular mm	1100 x 1110
Blade Size mm	10500 x 67 x 1.6
Cutting Speed m/min	20 - 100
Motor Kw	11
Length mm	4800
Width mm	1500
Height mm	2975
Weight Kg	8020
Operation	Semi-automatic
Vice	Hydraulic