

## Sterling STC 810 GSA Twin Column Semi Automatic Mitring Bandsaw



**Stock Code:** 15169

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

- Strong twin pillar frame with linear guidance bearing
- Mitring swivel head to 60°
- Hydraulic cutting with variable pressure and variable speed
- Hydraulic vice
- Hydraulic bow lock at any angle
- Digital readout for mitre angle
- Variable blade speeds 20-100 m/min
- Carbide blade guides
- Blade tension indicator

## Technical Specification

| MODEL               | STC 810 GSA     |           |           |
|---------------------|-----------------|-----------|-----------|
| Capacity            | 90°             | 45° R     | 60° R     |
| - Round mm          | 810             | 530       | 320       |
| - Square mm         | 770             | 520       | 320       |
| - Rectangular mm    | 810 x 770       | 500 x 750 | 310 x 750 |
| Blade Size mm       | 8200 x 41 x 1.3 |           |           |
| Cutting Speed m/min | 20 - 100        |           |           |
| Motor Kw            | 4               |           |           |
| Length mm           | 3940            |           |           |
| Width mm            | 1300            |           |           |
| Height mm           | 2470            |           |           |
| Weight Kg           | 3100            |           |           |
| Operation           | Semi-Automatic  |           |           |
| Vice                | Hydraulic       |           |           |

## Options

- Hydraulic blade tension
- Hydraulic top clamps
- Chip conveyor
- Spray mist lubrication
- Laser cutting line