
STERLING STC540 GSA TWIN COLUMN SEMI-AUTOMATIC BAND SAW



The Sterling metal cutting band saws range from the popular SRA230 DG double mitre up to large capacity 1100mm diameter machines. The traditional low bed height machines in auto down feed automatic are ideal for the engineering workshops, whilst the advanced SRA440 DGSA features large capacity double mitre, hydraulic cutting, hydraulic counter balancing, hydraulic clamping and hydraulic bow lock.

FEATURES

- Exceptionally heavy construction
- Twin column design with linear guidance system
- Single mitring swivel head 30° right.
- Automatic bow return following completion of cut
- Hydraulic vice
- Hydraulic bow lock at any angle
- Carbide blade guides for high accuracy
- Coolant system
- Safety control panel situated away from the blade
- Blade speed inverter
- Blade tension indicator

OPTIONS

- Hydraulic blade tension
- Hydraulic top clamps
- Chip conveyor
- Spray mist cooling system (requires compressor)
- Rapidex mitring base
- Roller track and measuring systems

TECHNICAL INFORMATION

MODEL	STC540 GSA	
Capacities		
Tube at 90°	mm	540
Square Section at 90°	mm	540
Rectangular Section / Beam at 90°	mm	750 x 540
Tube at 45°	mm	510
Square Section at 45°	mm	450
Rectangular Section / Beam at 45°	mm	450 x 540
Blade Size	mm	6000 x 41 x 1.3
Bed Height	mm	695
Cutting Speed	m/min	20 - 100
Motor	kW	4.0
Length	mm	2900
Width	mm	1150
Height	mm	2130
Weight	Kg	2445
Operation		Semi-automatic
Vice		Hydraulic

OTHER IMAGES