

STERLING STC360 DGSA TWIN COLUMN DOUBLE MITRE SEMI-AUTOMATIC BAND SAW

The Sterling twin column range continues with the semiautomatic double mitring models which are ideally suited to structural applications. Still with a rigid twin column construction, these machines feature a mitring head design with the ability to cut angles up to 60 degrees left and right. Rapid and accurate setting of angles is facilitated by a digital mitre angle display and hydraulic locking of the bow at any position.

FEATURES

- Twin column design with linear guides
- Hydraulic downfeed with variable cutting pressure
- 3 degree inclined blade
- Hydraulic bow return with height adjustment
- Double mitring swivel head 60° left and right
- Digital mitre display
- Hydraulic bow lock at any angle
- Hydraulic vice able to clamp at any angle
- Carbide blade guides for high accuracy
- Infinitely variable cutting speed
- Coolant system
- Safety interlock switches fitted to band cover

OPTIONS

- Hydraulic top vice clamp
- Laser cutting line
- Spray mist cooling system (requires compressor)
- Roller track and measuring systems

TECHNICAL INFORMATION

MODEL	STC360 DGSA	
Capacities		
Tube at 90°	mm	360
Square Section at 90°	mm	360
Rectangular Section / Beam at 90°	mm	610 x 360
Tube at 45° L & R	mm	360
Square Section at 45° L & R	mm	360
Rectangular Section / Beam at 45° L & R	mm	390 x 360
Tube at 60° L & R	mm	310
Square Section at 60° L & R	mm	270
Rectangular Section / Beam at 60° L & R	mm	250 x 360
Blade Size	mm	5000 x 34 x 1.1
Bed Height	mm	800
Cutting Speed	m/min	20 - 100
Motor	kW	3
Length	mm	3100
Width	mm	1350
Height	mm	1910
Weight	Kg	1630
Operation		Semi-automatic
Vice		Hydraulic

OTHER IMAGES

