

**STERLING STC560 SA TWIN COLUMN SEMI-AUTOMATIC BAND SAW**

The Sterling twin column band saw models begin with a wide range of semi-automatic models in capacities from 325mm to a massive 1300mm tube cutting capacity. With this extremely rigid twin column design, the bow travels on precision linear guides offering exceptional precision in the cut. All models feature hydraulic vices, hydraulic downfeed and bow return as standard. Infinitely variable blade speed allows the cutting of a wide range of material types, including more exotic materials.

## FEATURES

- Hydraulic downfeed with variable cutting pressure
- Hydraulic bow return with height adjustment
- Mitre 45° right by turning vice clamps
- Hydraulic vice
- Carbide blade guides for high accuracy
- Infinitely variable cutting speed
- Coolant system
- Safety interlock switches fitted to band cover

## OPTIONS

- Hydraulic blade tension
- Hydraulic top clamps
- Chip conveyor
- Spray mist lubrication (requires compressor)
- Laser cutting line
- Roller track and measuring systems

## TECHNICAL INFORMATION

MODEL	STC560 SA		
<b>Capacities</b>			
Tube at 90°	mm	560	
Square Section at 90°	mm	560	
Rectangular Section / Beam at 90°	mm	750 x 560	
Tube at 45°	mm	410	
Square Section at 45°	mm	410	
Rectangular Section / Beam at 45°	mm	410 x 560	
Bed Height	mm	590	
Blade Size	mm	6000 x 41 x 1.3	
Bed Height	mm	590	
Cutting Speed	m/min	20 - 100	
Motor	kW	4	
Length	mm	3400	
Width	mm	1100	
Height	mm	2050	
Weight	Kg	2045	
Operation		Semi-automatic	
Vice		Hydraulic	

OTHER IMAGES

