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STERLING STC460 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.

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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		STC460 SA
Capacities		
Tube at 90°	mm	460
Square Section at 90°	mm	460
Rectangular Section / Beam at 90°	mm	650 x 450
Tube at 45°	mm	460
Square Section at 45°	mm	380
Rectangular Section / Beam at 45°	mm	380 x 460
Blade Size	mm	5200 x 41 x 1.3
Bed Height	mm	590
Cutting Speed	m/min	20 - 100
Motor	kW	4
Length	mm	3100
Width	mm	1000
Height	mm	1800
Weight	Kg	1450
Operation		Semi-automatic
Vice		Hydraulic

OTHER IMAGES



