

The Sterling twin column bandsaw 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.

## Machine 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



STC325 SA



STC460 SA

## TECHNICAL SPECIFICATIONS

MODEL STOCK CODE	STC325 SA 15163		STC350 SA 15151		STC460 SA 15165		STC560 SA 15188	
Capacity	90°	45°	90°	45°	90°	45°	90°	45°
○ mm	325	50	380	300	460	380	560	410
□ mm	325	250	380	300	460	380	560	410
▭ mm	450 x 325	250 x 325	520 x 380	300 x 380	650 x 460	380 x 460	750 x 560	410 x 560
Bed Height	580		590		590		590	
Blade Size	4160 x 34 x 1.1		4800 x 34 x 1.1		5200 x 41 x 1.3		6000 x 41 x 1.3	
Cutting Speed	20 – 100		20 – 100		20 – 100		20 – 100	
Motor	2.2		3.0		4.0		4.0	
Length	2150		2850		3100		3400	
Width	860		930		1000		1000	
Height	1500		1660		1800		2050	
Weight	1010		1330		1520		2045	
Operation	Semi-automatic		Semi-automatic		Semi-automatic		Semi-automatic	
Vice	Hydraulic		Hydraulic		Hydraulic		Hydraulic	