

### STERLING

## STC GSA Twin Column Semi-Automatic Bandsaw

The Sterling STC GSA twin column, semi automatic, single mitre bandsaw range comes in a variety of capacities. These twin column saws, mitre head saws offer strong rigidity, for accurate cutting of large material.



**STC 540 GSA**

### Machine Features

- Strong twin pillar frame with linear guidance bearing
- Mitring swivel head to 60°
- Hydraulic cutting with variable pressure and variable speed
- Hydraulic vice
- Hydraulic bow lock at any angle
- Digital readout for mitre angle
- Variable blade speed 20-100 m/min
- Carbide blade guides
- Blade tension indicator

### Optional Equipment

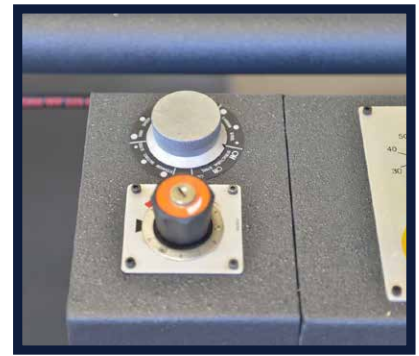
- Hydraulic blade tension
- Hydraulic top clamps
- Chip conveyor
- Spray mist lubrication
- Laser cutting line
- Digital bow return height
- Roller track and measuring systems



**SWARF WHEEL**



**HYDRAULIC VICE**



**SENSITIVE CUTTING PRESSURE**



**CHIP CONVEYOR (OPTIONAL)**



**HYDRUALIC CLAMPING ANGLE**



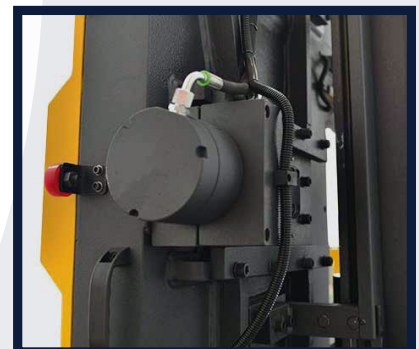
**LINEAR WAY**



**LASER CUTTING LINE (OPTIONAL)**



**COOLANT TRAY**



**HYDRAULIC BLADE TENSION (OPTIONAL)**

## TECHNICAL SPECIFICATIONS

MODEL	STC325 GSA			STC440 GSA			STC540 GSA			STC810 GSA			
	STOCK CODE 15255			15257			15168			15169			
Capacity		90°	45°	60°	90°	45°	60°	90°	45°	60°	90°	45°	60°
○	mm	330	305	190	450	430	320	540	510	270	810	600	360
□	mm	330	270	180	425	425	290	540	450	250	770	600	360
▭	mm	400 x 320	270 x 320	180 x 240	695 x 425	430 x 425	260 x 425	750 x 540	450 x 450	250 x 540	910 x 750	750 x 600	750 x 360
Bed Height	mm	640			690			695			725		
Blade Size	mm	4380 x 34 x 1.1			5400 x 41 x 1.3			6000 x 41 x 1.3			8400 x 41 x 1.3		
Cutting Speed	m/min	20 - 100			20 - 100			20 - 100			20 - 100		
Motor	Kw	2.2			4			4			4		
Length	mm	2100			3090			3000			4020		
Width	mm	800			1200			1300			1600		
Height	mm	1600			1940			2130			2450		
Weight	Kg	1185			1630			2445			4050		
Mitre Style		Mitring Swivel Head											
Operation		Semi-Automatic											
Vice		Hydraulic											