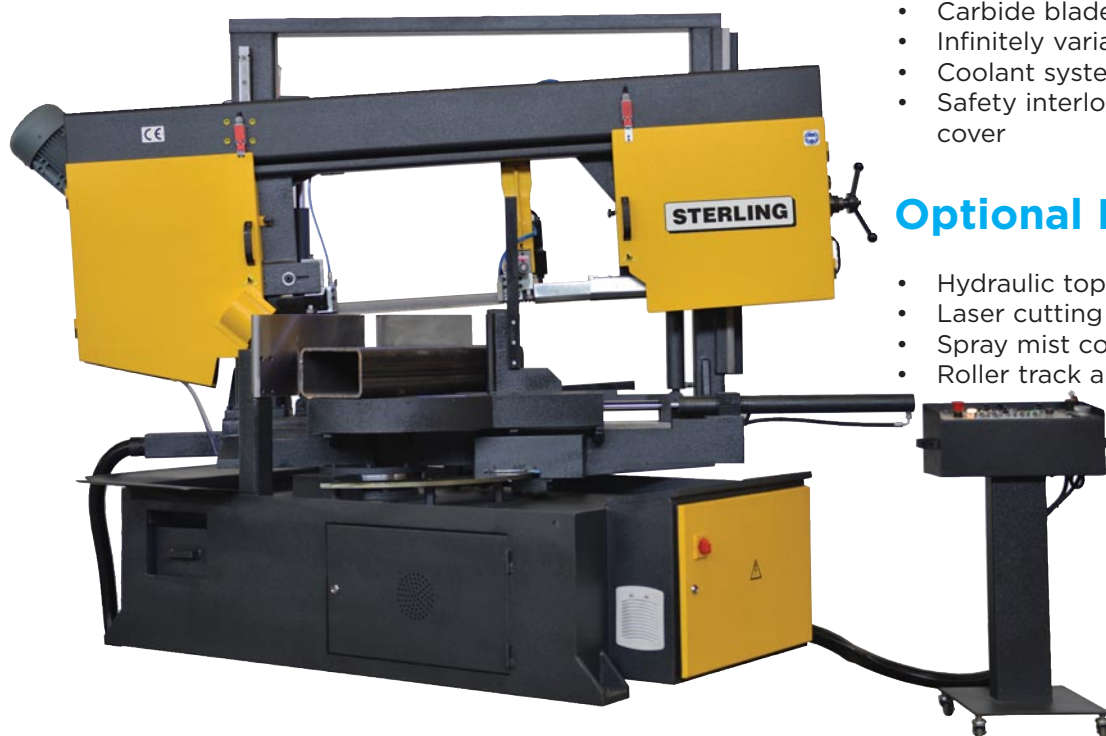


The Sterling twin column range continues with the semi-automatic double mitring models which are ideally suited to structural applications. Still with a rigid twin column construction, these machines feature a mitring head design with the ability to cut angles up to 60 degrees left and right. Rapid and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

Machine 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



STC560 DGSA

Optional Equipment

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

TECHNICAL SPECIFICATIONS

MODEL STOCK CODE	STC360 DGSA 15147			STC440 DGSA 15148			STC560 DGSA 15179			
	90°	45° L & R	60° L & R	90°	45° L & R	60° L & R	90°	45° L & R	60° L & R	
Capacity										
○ mm	360	360	310	440	440	350	560	550	500	
□ mm	360	360	270	440	440	290	540	540	540	
▭ mm	610 x 360	390 x 360	250 x 360	640 x 440	400 x 440	250 x 440	820 x 540	550 x 540	705 x 540	
Bed Height	mm	800			800			860		
Blade Size	mm	5000 x 34 x 1.1			5200 x 41 x 1.3			6800 x 41 x 1.3		
Cutting Speed	m/min	20 - 100			20 - 100			20 - 100		
Motor	Kw	3			4			4		
Length	mm	3100			3100			3200		
Width	mm	1350			1350			1750		
Height	mm	1910			2125			2350		
Weight	Kg	1630			1740			3200		
Operation		Semi-automatic			Semi-automatic			Semi-automatic		
Vice		Hydraulic			Hydraulic			Hydraulic		