

STERLING SRA440 DGSA DOUBLE MITRE SEMI-AUTOMATIC BAND SAW

The Sterling SRA360 DGSA and SRA440 DGSA band saws are large capacity double mitring head models, featuring five hydraulic systems for ultimate productivity. Vice clamping, bow downfeed, bow return, bow counter balancing, and mitre setting at any angle are all performed using hydraulics for superior performance and ease of use.

FEATURES

- Hydraulic downfeed with variable cutting pressure
- Hydraulic bow counterbalance system
- 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
- Vice sides from left to right
- Carbide blade guides for high accuracy
- Infinitely variable cutting speed
- Coolant system

OPTIONS

- Hydraulic top vice clamp
- Hydraulic sliding of vice from left to right
- Spray mist cooling system (requires compressor)
- Roller track and measuring systems

TECHNICAL INFORMATION

MODEL	SRA440 DGSA		
Capacities			
Tube at 90°	mm	440	
Square Section at 90°	mm	440	
Rectangular Section / Beam at 90°	mm	610 x 440	
Tube at 45° L & R	mm	410	
Square Section at 45° L & R	mm	410	
Rectangular Section / Beam at 45° L & R	mm	410 x 440	
Tube at 60° Left	mm	320	
Square Section at 60° Left	mm	285	
Rectangular Section / Beam at 60° Left	mm	285 x 440	
Tube at 60° Right	mm	320	
Square Section at 60° Right	mm	250	
Rectangular Section / Beam at 60° Right	mm	250 x 440	
Blade Size	mm	5200 x 34 x 1.1	
Bed Height	mm	860	
Cutting Speed	m/min	20 - 100	
Motor	kW	3	
Length	mm	2800	
Width	mm	1850	
Height	mm	1870	
Weight	kg	1540	
Operation		Semi-automatic	
Vice		Hydraulic	

OTHER IMAGES

