

STERLING SRA440 DGSA NC 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. The NC version includes powered mitring and vice movement according to the cut program.

FEATURES

- NC control
- Hydraulic downfeed with variable cutting pressure
- Hydraulic bow counterbalance system
- Hydraulic bow return with height adjustment
- Powered double mitring swivel head 60° left and right
- Digital mitre display
- Hydraulic bow lock at any angle
- Hydraulic vice
- Powered movement of vice from left to right
- Carbide blade guides for high accuracy
- Infinitely variable cutting speed
- Coolant system

OPTIONS

- Hydraulic top vice clamp
- 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	1640
Operation		NC
Vice		Hydraulic

OTHER IMAGES

