

Sterling SRA 270 DGA NC Automatic Bandsaw



Sterling SRA 270 DGA NC Automatic Bandsaw combines robust construction with advanced features, including auto down-feed, automatic bow return, and a double-mitring head for cutting angles without turning the material. Its sliding hydraulic vice and shuttle vice ensure precision, while variable blade speeds accommodate mild and stainless steels.

A built-in flood-coolant system prolongs blade life, ensures cleaner cuts, and prevents overheating. Hydraulic gravity down-feed allows controlled cutting speeds, and an automatic stop enhances safety after each cut.



Features

- Hydraulic Vice
- Hydromechanic Blade Tension
- Saw Blade 27 mm
- Feeding Vice 1000 mm Stroke
- 1 Programme With 10 Steps
- Security Switch
- Coolant Pump
- Touch Screen NC Control

Technical Specification

Specification	Unit	Value	0°	+45°	+60°	-45°
Capacity - Round	mm		270	250	150	200
Capacity - Flat	mm		340 x 240	230 x 180	150 x 100	210 x 100
Capacity - Square	mm		270	180	100	170
Bed Height	mm	845				
Blade Dimensions	mm	3160 x 27 x 0.9				
Cutting Speeds	m/min	15 – 120				
PLC Controller		Omron				
Program		10 Steps				
Stroke Length	mm	1000				
Remnant Piece	mm	250 (Auto) / 50 (Manual)				
Max. Feed	mm	6000				
Motor	kW	1.5				
Dimensions (L x W x H)	mm	2400 x 1900 x 1600				
Weight	kg	920				
Operation		Automatic				
Vice		Hydraulic				
Vice Feed		Hydraulic				

Options

- Hydraulic Top Clamping
- Micro Spray
- 3 mt. Roller Table