

Sterling SRA 320 DGSA Semi Automatic Double Mitring Bandsaw



Sterling - SRA 320 DGSA horizontal band sawing machine, is ideal for angle cutting of materials with a varying number of cuts. It is possible to cut at variable angles between $+45^{\circ}$ and -60° by giving angle to the upper body of the machine. That machine makes the cutting hydraulically and automatically going up to the height after the cutting. The material is fed manually to the length stop and the cut is repeated.



Features

- [Saw Blade 34](#)
- [Inverter](#)
- [Saw Blade Brash](#)
- [Security Switch](#)
- [Hydro Mechanic Blade Tension](#)
- [Hydraulic Vise](#)
- [Control Panel](#)
- [Coolant Pump](#)
- [Height Adjustment Switch](#)

Technical Specification

PARAMETER	UNIT	UNIT
Round Cutting Capacity	mm	320
Flat Cutting Capacity	mm	450 x 320
Square Cutting Capacity	mm	320 x 320
+45° Round Cutting Capacity	mm	320
+45° Flat Cutting Capacity	mm	330 x 320
+45° Square Cutting Capacity	mm	320
+30° Round Cutting Capacity	mm	320
+30 Flat Cutting Capacity	mm	410 x 320
+30° Square Cutting Capacity	mm	320
-30° Round Cutting Capacity	mm	320
-30° Flat Cutting Capacity	mm	420 x 320
-30° Square Cutting Capacity	mm	320
-45° Round Cutting Capacity	mm	320
-45° Flat Cutting Capacity	mm	340 x 320
-45° Square Cutting Capacity	mm	320
-60° Round Cutting Capacity	mm	240
-60° Flat Cutting Capacity	mm	230 x 220
-60° Square Cutting Capacity	mm	220
Main Drive Motor	kW	2,2
Hydraulic Motor	kW	0,37
Coolant Pump	kW	0,12
Cutting Seeds	m/min	20-100
Band Dimensions	mm	4160x34x1,1
Working Height	mm	860
Weight	kg	1030
Length	mm	2230
Width	mm	880
Height	mm	1890

Options

- Blade speed variation
- Spray mist cooling system
- Powered swarf brush
- Roller track and measuring systems