

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 Brush](#)
- [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