METAL MACHINERY



SRM170 (SINGLE- PHASE)

AUTOMATIC METAL BAND SAW • 170 MM





- Cast iron frame and bow.
- Bow swivel up to 60°, with locking lever.
- Control panel for easy handling.
- Electromagnetic switch, protection index IP54.
- Control handle with start trigger for manual mode.
- · Very efficient blade guide with bearings.
- Quick clamping vice with slack adjustment lever.
- Hydraulic control system for automatic down feed.
- Limit switch to stop the bandsaw automatically when the cut is completed.
- · Manual raising with adjustable bow return spring.
- Flywheels guard equipped with a safety microswitch.
- 2-point coolant lubrication with electro-pump device.
- Complete coolant circuit with fluid and chip recovery tank.
- Adjustable length stop for repetitive cuts.
- Gear transmission unit with hardened and grinded worm shaft and brone worm gear.
- Standard equipments include a high quality bi-metal bandsaw blade, a roller for feeding long workpiece, a strong base.



Adjustable and highly precise blade guide with 8-point bearing:



Lowering of bow by hydraulic cylinder with adjustable flow

Quick clamping vice with slack adjustment lever

WARRANTY	2
Motor power (230 V-50 Hz)	900 W - S1
HSS bi-metal blade dimensions M42	2110 x 20 x 0.90 mm
Cutting speed	80 m/min
Vice opening	230 mm
Bow's swivel	0 to 60°
Bow's rise	Manual
Bow's fall	Hydraulic piston, adjustable speed
Cutting capacity max. a 90°	170 - 170 - 210 x 140 mm
Cutting capacity max. a 45°	120 - 120 - 110 x 110 mm
Cutting capacity max. a 60° 💮 🖂 🖂	70 - 70 - 60 x 60 mm
Working height	960 mm
Dimensions with bow in high position	1180 x 500 x 1650 mm
Dimensions with bow in low position	1180 x 500 x 1470 mm
Net weight (base included)	162 kg
Spare parts reference	1700 (+N°/ exploded view)
Packing n°1 Machine	1260 x 550 x 900 mm
Packing n°2 stand	880 x 560 x 150 mm
Gencod	3661589056818
Gross weight	190 kg

ACCESSORIES AND OPTIONS

• The machine comes with one 5/8TPI bi-metal HSS blade, a stand, a length stop, a feeding roller, spanners and instructions manual.



