



Ref	06968
Machine	CNC DOUBLE MITRE SAW
Brand	EMMEGI
Model	BASIC MAGIC
Type	NEW 450 TU/5

Main Technical Data

- Electronic double mitre saw with automatic movement of movable head by means DC motor operated by numeric control.
- Minimum cutting length 90° 310 mm
- Maximum cutting length 5.000 mm
- Tugnsten carbide sawblade diameter Ø 450 mm
- Sawblade bore Ø 32 mm
- Sawblade motor power 2,2 kW
- Sawblade rotating (50 Hz) 2.820 rpm
- DC motor power (2.000 rpm) 400 W
- Total power installed 5,6 kW
- Sawblade forward speed 0 ÷ 60 mm/s
- Cutting speed 66 m/s
- Working pressure 6 ÷ 8 bar
- Air consumption by cycle to 6 bar 15 N/l
- Amperes 14 A
- Voltage 400 V / 50 Hz
- Approximate weight 1.400 kg

OTHER SPECIFICATIONS:

- 2 Tugnsten carbide sawblades
- 2 Pneumatics integral protections in cutting zone.
- Pair of horizontal and vertical pneumatic clamps
- Rollers bench for profile support
- Profile Support and metric scale
- Heads rotation around horizontal axis by means pneumatic cylinders.
- Angles to obtain from 90° to reach 22° 30" external
- The intermediate angles can obtain by means specific stop manually adjustable
- Control for easy use that permits place the movable heads according to the specific needs of cutting to made.
- Control with alphanumeric screen, with memorization until 99 profile value adjustments with automatic measurement for angle cuts and memorization of 20 cut lists (50 lines each one) by means keyboard.

(Characteristics based according to technical data)