

Milling - Engraving Centre



Technical Specification

DESCRIPTION	SPECIFICATION
Table Size (mm)	620 x 600 mm
Clamping area (mm)	620 x 520 mm
T-Slots (Number/width/centre distance)	6/25/110
Maximum safe load on table	300 kg
Distance from table to spindle face	300 mm
Axis Travel	
1. X - axis	500 mm
2. Y - axis	600 mm
3. Z - axis	250 mm
Axis Motion	Through preloaded Ball Screws & Hardened & ground LMGs
Axis Drives	Servo Drives
Cutting Feed Rate	7500 mm/min
Rapid Traverse	10 m/min
Positional Accuracy	0.003 mm
Repeatability	0.005 mm
Spindle Type	High Frequency
Spindle Motor Power	5.6 KW
Max Spindle Speed	24,000 rpm water cooled spindle
Spindle Nose Taper	ER 25
Max Tool Size	16 mm
Floor Space (L x W x H)	1350 x 1400 x 1725 mm
Net Weight of Machine	1500kg
Power Requirement (for 3KW)	8KW, Three Phase A.C., 440V, 50 Hz