

MACHTOOL

CNC - MILL

High - Precision CNC Milling Machine

Salient Features

Suitable for small component machining.

Bed type CNC - MILL performs Milling, Drilling, Tapping on Steel, Aluminium, Brass, Plastic & Cast Iron.

Spindle with 0 - 4000 rpm & ISO - 30 taper.

Hardened & Ground guide ways / Linear Motion guide ways.

Rapid Traverse Rate of 5 mtrs / min.

Table Size of 450mm x 200mm.



Fanuc 0i - M Control



Siemens 802 - D Control



IDEAL FOR A WIDE VARIETY OF PRECISION MILLING APPLICATION

Specifications

Capacity	
Table Size	450 x 200 mm
Travel X - axis	300 mm
X - Slide	Hardened ground ways or Linear motion guide - ways
Travel Y - axis	150 mm
Y - Slide	Hardened ground ways or Linear motion guide - ways
Travel Z - axis	200 mm
Z - Slide	Hardened ground ways or Linear motion guide - ways
Spindle to table	350 mm max. 150 mm min.
Spindle to Column	200 mm
Spindle Nose Taper	ISO- 30 / MT 3
Spindle Speed	0 - 4000 rpm infinitely variable with VFD
Spindle motor	0.5 HP / 0.375 Kw
Spindle Taper	R - 8
CNC System	Fanuc / Siemens 3 - Axes CNC System
Central Lubrication	Auto Lubrication System
Axis motor	AC - Servo motors
Mains Supply	415 V - 5Ø, 50 Hz 10 Amp
CNC System Resolution	0.001 mm
Axis repeatability	±0.005 mm
Position Accuracies	0.010
Programmable feed	0 – 5000 mm /min
Standard accessories	Machine Vice, Collet Chuck & Tooling

MACHTOOL
AUTOMATION PRIVATE LIMITED

Shivprasad - B, Left Bhusari Colony, Near Kothrud Bus Depot, Paud Road, Pune 411 038, India.
Ph.: +91-20-2528 2596 Fax : +91-20-2528 2395 E-mail : machtool@vsnl.com Website : www.machtoolindia.com