

**Features:**

- PC based Mach3 CNC control from USA.
- Servo motor for all 3 axis.
- 1.0 KW Servo spindle with 4000 RPM
- Coolant tank and pump.
- Working Range X-300, Y-200, Z-200mm
- Feed rate 5000mm/min.
- HIWIN Ball screw rod & Linear Guide Ways for all axes.
- Single shot manual lubrication Pump
- Maintenance tool kit

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
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Specifications:

KEY SPECIFICATIONS FOR CNC MICRO MILLING MACHINE								
ALL DIMENSIONS IN MM								
1	CAPACITY	Table X	Table Y	T Slot Di- mensions	Max Load on Table	Positional Accuracy	Spindle Run Out	CNC Controls
		520	200	10 x 18 x 10	30	within 20 Microns	within 20 Microns	MACH - 3 (USA)
2	SPINDLE (Single Phase AC Input)	Spindle Motor Power	Spindle Nose Taper	Spindle ISO 20	Collet Type			
		1.0 KW	ISO 20	50 - 4000	ER 16			
3	AXES	X Stroke	Y Stroke	Z Stroke	Rapid Motion	All Axis LM Guide Ways	All Axis Ball Screws	
		300	200	200	5000 / min	HIWIN	HIWIN	
4	TOOLING	Tool Shank Type	ATC Type	No. of ATC Stations	Max Tool Dia	Mini Tool Dia	Backlash Compensation	CNC Rotary Axis
		ISO 20	Linear	8	12	1	by CNC Controller	Optional
5	COOLANT & LUBRICATION SYSTEM	Tank Capacity	Coolant Motor Rating		Splash Guard			Lubrication System
		25 LTR	0.25 HP		Available			Manual Pump
7	OVERALL MACHINE DIMENSIONS	X	Y	Z	Weight With- out Packing	Weight With Packing	Total Power Required	
		1000	1100	1700	175 KG	195 KG	2.5 KW	

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