

NEW
EZ SERIES
HIGH SPEED CNC ROUTER



CNC ENGRAVING & ROUTER MACHINE - 2D/3D



We welcome the enquiries for customized CNC Router, Any Size, Any Capacity!



www.onlinemehta.com



Hand Held Controller allows operator to set job parameters, jog the machine, perform system tests and download jobs from computer via USB cable and USB key also.

- EZ SERIES Are equipped with latest innovative motors which has highest speed can reach up to more than 30000 mm/min and high speed torque attenuations much less than common open loop stepper motor driver.
- It enhanced a lot of output torque and performances of motors, especially reduce a lot of motors heat and vibration during working.
- The driver can control the current based on load suit can reduce the heating prolong motor working life.

FEATURES

- ▶ 25 MM Linear Guideways for high positional accuracy and long life with high motion accuracy.
- ▶ 6 KW air cooled spindle gives you very stable, trouble-free, maintenance-free performance for long period of time.
- ▶ Fast speed and high accuracy ensured by gear transmission equipped on CNC Router.
- ▶ High accuracy and heavy workload ensured by imported square rail.
- ▶ Periodic lubrication maintenance provided by lubrication system.
- ▶ Axis Drive system : X, Y - Rack, Z-Ball Screw.
- ▶ Working table is covered with rigid PVC sheet for long life of aluminum T slot table.





Specifications

Model	EZ-1325	EZ-1530
Outer Dimension	2090 x 3170 x 1800 mm	2290 x 3670 x 1800 mm
Working Area (X, Y, Z)	1300 x 2500 x 200 mm	1500 x 3000 x 200 mm
Spindle	6 KW Air Cooled	6 KW Air Cooled
Spindle Speed	18000 RPM	18000 RPM
Distance Between Bed & Gentry	200 mm	200 mm
Maximum Travelling Speed	25000 mm/min	25000 mm/min
Cutting Tool Diameter	Ø3 to Ø16 mm	Ø3 to Ø16 mm
Repeated Location	0.025 mm	0.025 mm
Operating System	DSP-Hand Held Controller	DSP-Hand Held Controller
Driving System	Closed Loop Motor	Closed Loop Motor
Power Supply	AC 420V / 3PH	AC 420V / 3PH
Weight	885 Kg. Approx	1080 Kg. Approx

Specification are liable to change without prior notice. Note : AC420V power supply will be applicable for 6 KW spindle.

Optional Items

German Becker Pump

Vacuum Bed System

Ring type blower

Multi Spindle Router

Dust Collector

Other CNC Router LX Series

Samples



Manufactured & Marketed by:
MEHTA CAD CAM SYSTEMS PVT. LTD.

Head Office: 4 & 5, 2nd Floor, Sumel Complex,
Opp. GNFC Info Tower, Sarkhej Gandhinagar Road,
Ahmedabad-380 059. INDIA.

Contact:
Tel.: +91-79-26840551 / 26840552 / 26840553
Fax: +91-79-26840554

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For Immediate Assistance, Contact on **092279 85731, 092276 78044** mktg@mehtaindia.com www.mehtaindia.com

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