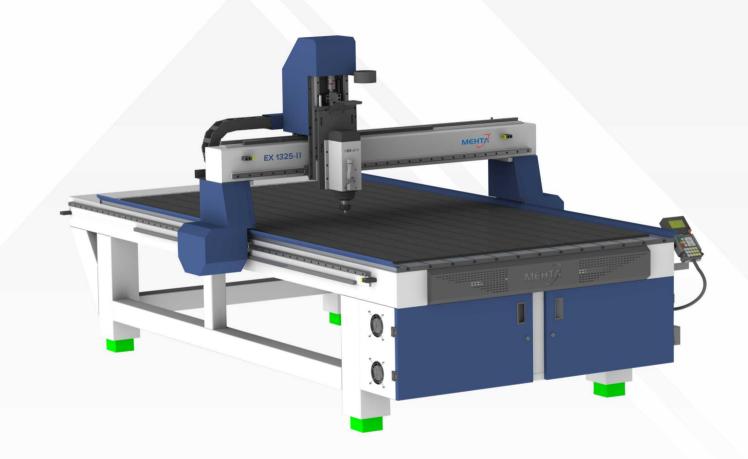
NOW MORE STRONGER



EX-II Series

CNC ENGRAVING & ROUTER MACHINE - 2D/3D

WITH STEPPER MOTOR





Hand Held Controller

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



FEATURES

- > 20 MM Linear Guideways for high positional accuracy and long life with high motion accuracy.
- Mehta's original 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.
- Lubrication maintenance provided by semi automatic lubrication system.
- Axis drive system: X, Y Rack and pinion, Z Ball Screw.
- Working table is covered with rigid PVC sheet for long life aluminum T slot table.

Lubrication System)

SPECIFICATION

Model	EX-II-6590	EX-II-1212	EX-II-1325	EX-II-1530
Outer Dimensions (mm)	1395 x 1550 x 1650	1945 x 1850 x 1750	1935 x 3080 x 1610	2245 x 3650 x 1750
Working Area (X, Y, Z) (mm)	650 x 900 x 100	1200 x 1200 x 200	1300 x 2500 x 200	1500 x 3000 x 200
Spindle	2.2 KW Air Cooled	6 KW Air Cooled	6 KW Air Cooled	6 KW Air Cooled
Spindle Speed	18000 RPM	18000 RPM	18000 RPM	18000 RPM
Distance Between Bed & Gantry	130 mm	200 mm	200 mm	200 mm
Maximum Traveling Speed	10 mtr/min	18 mtr/min	18 mtr/min	18 mtr/min
Cutting Tool Diameter	03 to 10 mm	03 to 16 mm	03 to 16 mm	03 to 16 mm
Repeated Location	0.035 mm	0.025 mm	0.025 mm	0.025 mm
Operating System	DSP-Hand Held Controller			
Driving System	Stepper Motor			
Power Supply	AC 230V / 1PH	AC 420V / 3PH	AC 420V / 3PH	AC 420V / 3PH
Weight (approx.)	421 Kg.	625 Kg.	685 Kg.	950 Kg.

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







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