

**Product Code . JL-CTM-9038**

## CNC Lathe Trainer Stepper



### Description

CNC Lathe Trainer Stepper

#### Specification:-

Bed Type	Flat / 45 Degrees Slant
Keyboard Type	Emulated / Standard
Chuck Size	100 mm (Dia)
Chuck Type	Hydraulic / Manual
Maximum Turning Diameter	40 mm
Maximum Turning Length	250 mm
Center Height	100 mm
Swing over Cross Slide	60 mm
Swing Over Bed	200 mm
Distance between Centre	320 mm
Controller	Cut Viewer
Control System	PLC Based Control System
Operating Software	Cut Viewer
Positioning	0.010 mm

Repeatability	+/- 0.015 mm
Resolution	0.010 mm
Spindle Motor	AC Servo
Spindle Motor Capacity	2 HP
Spindle RPM	100 to 4000 RPM with VFD
Spindle Nose Taper	A 2-3 / MT 3
C Axis (Optional)	C Axis with Brake
Axis Motor and Drive	Stepper Motor with Stepper Drives
X-Axis Travel	100 mm
Z-Axis Travel	300 mm
Ball Screw X / Z	Ø25 x 5 - C3 Class
Feed Rate	0 to 1,200 mm/min
Rapid Travel	1,200 mm/min
Turret Type	Automatic
Number of Stations	4 / 8
Tool Cross Section	12 mm x 12 mm
Tailstock Base Stroke	170 mm
Tailstock Actuation	Hydraulic/ Manual
Lubrication	Automatic
Coolant	Automatic
FMS Compatibility	Provided
Dimension in mm	1480 x 800 x 1200 mm
Power Supply	230V, Single Phase

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