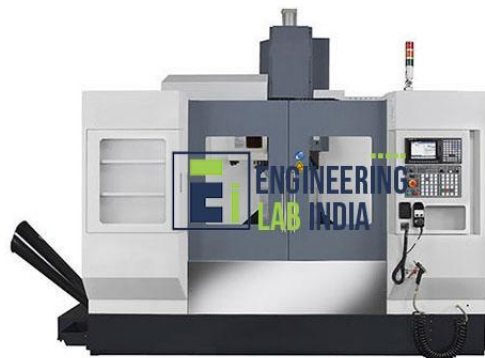| **Product Name :**	**Product Code :**
CNC Mill Trainer	LABENGINEERING-INDIA-CAT140001

Description :

CNC Mill Trainer

Technical Specification :

FEATURES:
Table Locking Facility with Stepper Motor.
Slide Motion through Recirculating Ball Screw.
Axis Limit Switches for Safety Interlocks.
Improper / Faulty Tool Operation Sequence is Detected.
Manually Operated MT2 Taper Collet Holder.
Circular Interpolation in X, Y Planes.
Program Entry through Keyboard, Via PC.
Single Block, Auto, Jog Modes for Execution.
Canned Cycle for Drilling, Peck Drilling, Slot Milling.
Emergency Stop is provided.
Depth of Cut 0.5 mm Only.

SPECIFICATION:
TABLE:
Size: 500 X 200 (Approx.).
T Slot: 10 mm.

AXES TRAVEL:

X Axis Traverse: 200 mm.
Y Axis Traverse: 160 mm.
Z Axis Traverse: 190 mm.

SPINDLE:
Spindle Speed: 100-1500 RPM.
Spindle Power: 0.5 HP.

CONTROLS:
Axes Control: 3 Axis (X, Y & Z Simultaneously).
Least Count: 0.005 mm.
Rapid Traverse Rate: 400 mm / Min.
Feed Rate: 0 – 200 mm / Min.
Axis Drive: DC Stepper Motor for all the Axis.
Programming: G, M, F, I, J, K.
Canned Cycle: Slot Milling, Rectangular.: ±0.050 mm.
Circular Pocket Milling: MT2.
Electrical Power: 230 V, 50 Hz.

CNC Mill Trainer from India for Engineering Lab

CNC Mill Trainer, CAD CAM Lab, Trainer, Engineering Lab, Engineering Lab Equipment, Mechanical Engineering, Lab Equipment, CAD, CAM, CAD CAM Trainer

Engineering Lab Equipment India