

Product Name :
CNC Milling Machine

Product Code :
LABENGINEERING-INDIA-CAT130002



Description :

CNC Milling Machine

Technical Specification :

Table:

Working space (X-axis x Y-axis) : (650mm X 400mm)

Capacity of workpiece mass : 300kg (uniform load)

Working surface configuration : (3xT-slots size 14 mm pitch 125 mm)

Capacity:

X-axis-travel (longitudinal movement of table): 500 mm

Y-axis travel (cross movement of saddle): 400 mm

Z-axis travel (vertical movement of spindle head) : 300 mm

Feedrate:

Rapid traverse rate : 48 m/min (X,Y,Z)

Feedrate : 30000 mm/min

Machine size:

Machine height: 2236 mm

Floor space: 1615 mm X 2040 mm

Mass of machine: Approx. 2000 kg

Controller:

Part program storage : 512kbyte
Registerable programs : 200
Operation panel : 10.4" color LCD
I/O interface : RS-232C Interface
Controlled axis : 3-axis
Simultaneously controllable axis : 3-axis
High Response Velocity (HRV)
Rigid Tapping (M29)
Handwheel feed
Back ground editing
Extended part program editing
Power Source: 200-240VAC, 50-60Hz, 3- Phase
AI programming function: On screen selection of instructions with guidance allows simpler programming.
Minimum key strokes enables estimate of default value, optimal tool selection and choices of cutting conditions.
Programming in the NC language is also available with AI programming.

CNC Milling Machine from India for Engineering Lab

CNC Milling Machine, Workshop, Engineering Lab, Engineering Lab Equipment, Mechanical Engineering, Lab Equipment, Workshop Tools, Workshop Machines, Tools, Machines



Engineering Lab Equipment India