



Product Code . JL-CLT-10086

CNC Mill Trainer

Description

CNC Mill Trainer

Main Spindle Drive:- D.C. Thyristor Drive, Inbuilt Safety, 1.5 HP

X, Y and Z Drives:-Motors and Drives

Input to Stepper : Optically Isolated

Motor Drive TTL compatible

Interpolation : Linear, Circular parabolic Interpolation,

Slot / Pocket Milling

Cycles : Circular Interpolation,

Mirror, Pocket Milling Cycle

Pocket & Helical Milling : Provided with Std Codes

Table:-

Length x Width : 450 x 175 (approx.)

Clamping Area : 350 x 175 (approx.)

T Slots : 10mm slot width

Machine Details

Resolution : 5 micron

Tool Change : Automatic, 8 station

Rapid Travel : 5000mm/min

Weight in kg : 750kg

Dimension in mm : 850 x 850 x 1550 mm

Automatic Lubrication : Provided

Repeatability : 10 micron

Spindle:-

Spindle Speed : Continuous Variable

Spindle power : 1.5 HP

Speed Range : 100 to 4000 RPM

Axis Travel

Longitudinal Traverse : 250mm

Cross Traverse : 175mm

Vertical Traverse : 250mm
