



Product Code . EL-CTM-11749

CNC Micro Mill

Description

CNC Micro Mill

Description:-

The desktop machining system with capabilities to produce most anything from very simple to very complex geometric forms in wood, plastic, aluminum or steel.

Machine Feature:-

Travel: X = 300mm, Y = 146mm, Z = 153mm

Adjustable tapered brass gib on X-axis

Ground steel sliding ways with adjustable brass gib

Rapid Travel of 30 in/min

Stepping Resolution: 0.003mm

Mechanical repeatability: 0.01mm

Spindle Speed 1100 - 11000 RPM

Universal Standard G-Code import

Precision Mechanics

Box way Z-axis assembly with ground steel plate and tapered brass gib

Hard anodized aluminum table

1/2" (12.7mm) 20 pitch Cr-Mo lead screws

Complete System Includes:-

Electronic Chopper Driver Unit.

Input/Output Port Included.

200 oz-in. stepping motors.

MicroMill with New Powerful 1/4 HP spindle motor.

Pulley set with the drive belt.




Any one 3mm / 4mm / 6mm collet with collet closer.

Custom Win XP Mach 3 control software interface.

4th Axis Amplifier and Port (optional)

Printer cable, power cable.

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Educational Lab Equipments,
#449, HSIIDC, Industrial Area, Saha, Haryana
Direct Contact Details  +91-98173-19615  sales@educational-equipments.com
 www.educational-equipments.com