

# **Educational Lab Equipments**







Product Code . EL-CTM-11741

# **CNC Semi Production Lathe**

## **Description**

**CNC Semi Production Lathe** 

### **Description:-**

This CNC Lathe is perfectly suitable to be used for light production purpose.

This is the ideal product for educational institutes which are looking to impart industrial training to their students as well as doing some light production activity on the same machine.

HPL series Turning machines are equipped with production turrets.

It offers hands-on experience of industrial turning centers with safety features of educational trainer machines.

### Specification:-

Bed Type	Flat / 45 Degrees Slant
Chuck Type	Hydraulic
Maximum Turning Dia / Length	100 mm / 370 mm
Center Height	150 mm
Swing over Cross Slide	125 mm
Swing Over Bed	300 mm
Distance between Centre	420 mm
Positioning	0.010 mm
Repeatability	+- 0.005 mm
Resolution	0.001 mm
Spindle Motor	AC Servo

Spindle Motor Capacity	5.1 KW / 7 HP
Spindle RPM	100 to 6000 RPM with VFD
Axis Motor and Drive	Servo Motor with Servo Drives
X Axis Travel	120 mm
Z Axis Travel	380 mm
Feed Rate	0 to 10,000 mm/min
Rapid Travel	10,000 mm/min / 20,000 mm/min
Turret Type	Automatic - Servo Type
Number of Stations	8
Tool Cross Section	20 mm x 20 mm

{ "@context": "https://schema.org/", "@type": "Product", "name": "CNC Semi Production Lathe", "image": "http://www.educational-

equipments.com/images/catalog/product/1154165351CNCSemiProductionLatheWithlogo.jpg", "description": "This CNC Lathe is perfectly suitable to be used for light production purpose. This is the ideal product for educational institutes which are looking to impart industrial training to their students as well as doing some light production activity on the same machine. HPL series Turning machines are equipped with production turrets. It offers hands-on experience of industrial turning centers with safety features of educational trainer machines.", "brand": "Educational Lab Equipments", "sku": "5", "gtin8": "5", "gtin13": "5", "gtin14": "5", "mpn": "5", "aggregateRating": { "@type": "AggregateRating", "ratingValue": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "15" } }

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