

**Product Name :**  
CNC Semi Production Lathe

**Product Code :**  
NLAB-EDUCNCLAB110022



**Description :**

CNC Semi Production Lathe

**Technical Specification :**

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.

LM Guides and metallic bellows covering the guideways are also provided.

One of the most important features of this machine is that it is manufactured specifically for educational institutes.

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

**Specification:-**

Blade Type	45 Degrees Slant
Chuck Size	0-50 mm (Dia)
Chuck Type	Hydraulic

Maximum Turning Dia / Length	
Centre Height	
Sliding over Cross Slide	
Sliding over Bed	
Distance between Centre	
Positioning	
Repeatability	

Resolution

Spindle Motor

Spindle Motor Capacity

Spindle RPM with VFD

Servo Motor and Servo Drives

X2 Axis Travel

Z Axis Travel

Feed Rate 0,000 mm/min
Rapid Travel 20,000 mm/min / 20,000 mm/min
Auto Type Servo Type
Number of Stations
Tooth Cross Section
Boring Bar Size

230 stroke Base Stroke

700 stroke Quill Stroke

Hydraulic Activation

Auto lubrication

Automatic

PMO Compatible

2200 x 1200 x 1700 mm

Power Supply 50 Cycles, 3 Phase

## Naugralabequipments

**Website:** www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003