Phone: +91-0171-2643080, 2601773
Email : sales@naugraexport.com

Product Name :	**Product Code :**
CNC Semi Production Mill	NE-CNC-LAT36

Description :

CNC Semi Production Mill

Technical Specification :

CNC Semi Production Mill.

This machine which is specifically designed for educational institutes, offers hands on experience of industrial machines with safety features of trainer machines.

Available Controllers:

Siemens: 808D / 808 Advanced / 828D

Fanuc: 0i Mate TD

Key features of this industrial controller based machine are as follows:

Rapid of 5,000 mm/min to 20,000 mm/min

Position Accuracy: 5 micron / 0.005 mm

Repeatability: 10 micron / 0.010 mm

Feed Rate: 0 – 10,000 mm/min (Continuous Variable)

Data entry through Siemens / Fanuc MOPs

Control Panel integrated with machine

Hardware as well as software over travel limits

Telescopic Metallic covers for Guideways

2 years warranty

3 Phase and Phase Reversal Protection

Pneumatic Vice

Provision for 4th Axis

Other Details:

- Industrial controller – Siemens / FANUC
- Rapid Rate up to 20,000 mm/min
- Spindle Speed up to 10,000 RPM
- LM Guideways
- Metallic Bellows coveringguideways
- Imported hardened ballscrews
- Air Mist Lubrication for high speed spindle

- Manual Programming Guide (MPG) Pendant
- Power Supply phase reversal prevention

Specifications:

Servo Motor and Drive
Servo Motor and Drive

X Axis
300 mm

Y Axis
225 mm

Z Axis
250 mm

Spindle to column distance
270 mm

Feed Rate
1 to 10,000 mm/min

Rapid Travel
10,000 mm/min

Guideways
LM Guideways

Table Size
560 x 220 mm

T Slot
3 x 10 x 50

Load on Table
120 Kg

Spindle Motor Capacity
1 HP

Spindle Nose Taper
ISO 30 / BT 30

Spindle RPM	500 to 4000 RPM
Controller	Siemens / Fanuc / Mitsubishi
Positioning	0.01 mm
Repeatability	0.005 mm
Resolution	0.001 mm
Tool Changer	Automatic
No. of Tools	8 / 12
Maximum Tool Length / Dia	150 mm / 80 mm
Vice Type	Pneumatic / Manual
Dimensions	1800 x 1100 x 1900 mm

Naugra Export

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

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, 2601773