

Product Name :
CNC Lathe Trainer

Product Code :
NLAB-MECHANICALAB150004



Description :

CNC Lathe Trainer

Technical Specification :

Features:

- 01). Powerful brushless motor
- 02). Automatic safety door lock
- 03). Additional power socket for computer
- 04). Work light installed Machine controlled by Mach3 system. High speed, efficiency and stable performance.
- 05). Automatic diagnosis and program of power cut-off protection.
- 06). Longitudinal and cross feeds are effected by ball leadscrews driven by mixed type step motor.
- 07). 4-way tool post.

Specification:

- 01).** Swing over bed : 250 mm (10")
- 02).** Swing over apron : 110 mm (4.3")
- 03).** Distance between centers : 450 mm (18")
- 04).** The width of bed : 135 mm (5.3")
- 05).** The speed of spindle : 100-3000 r/min
- 06).** The taper of spindle : MT3
- 07).** The max. speed of moving : Z, X = 2000 mm/min
- 08).** The speed of feeding: Z = 500 mm/min, X = 250 mm/min
- 09).** Max. travel: Z axis: 320 mm (13"), X axis: 180 mm (7")
- 10).** Motor of X axis : 4 N-m
- 11).** Motor of Z axis : 4 N-m
- 12).** Tool position : 4
- 13).** Angle of the tool post : 360°
- 14).** Taper of tailstock : MT2
- 15).** Travel of tailstock : 50 mm (2")
- 16).** Position accuracy : 0.015 mm
- 17).** Repeatability position accuracy : 0.01 mm
- 18).** Tool post return orientation precision: 0.005 mm
- 19).** Main motor power : 1000W
- 20).** Machine size (LxWxH) : 1370x700x1450 mm
- 21).** Packing size: (LxWxH) : 1570x980x1685 mm
- 22).** Weight (n.w/g.w) : 420/490 Kg.

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

Naugralabequipments

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