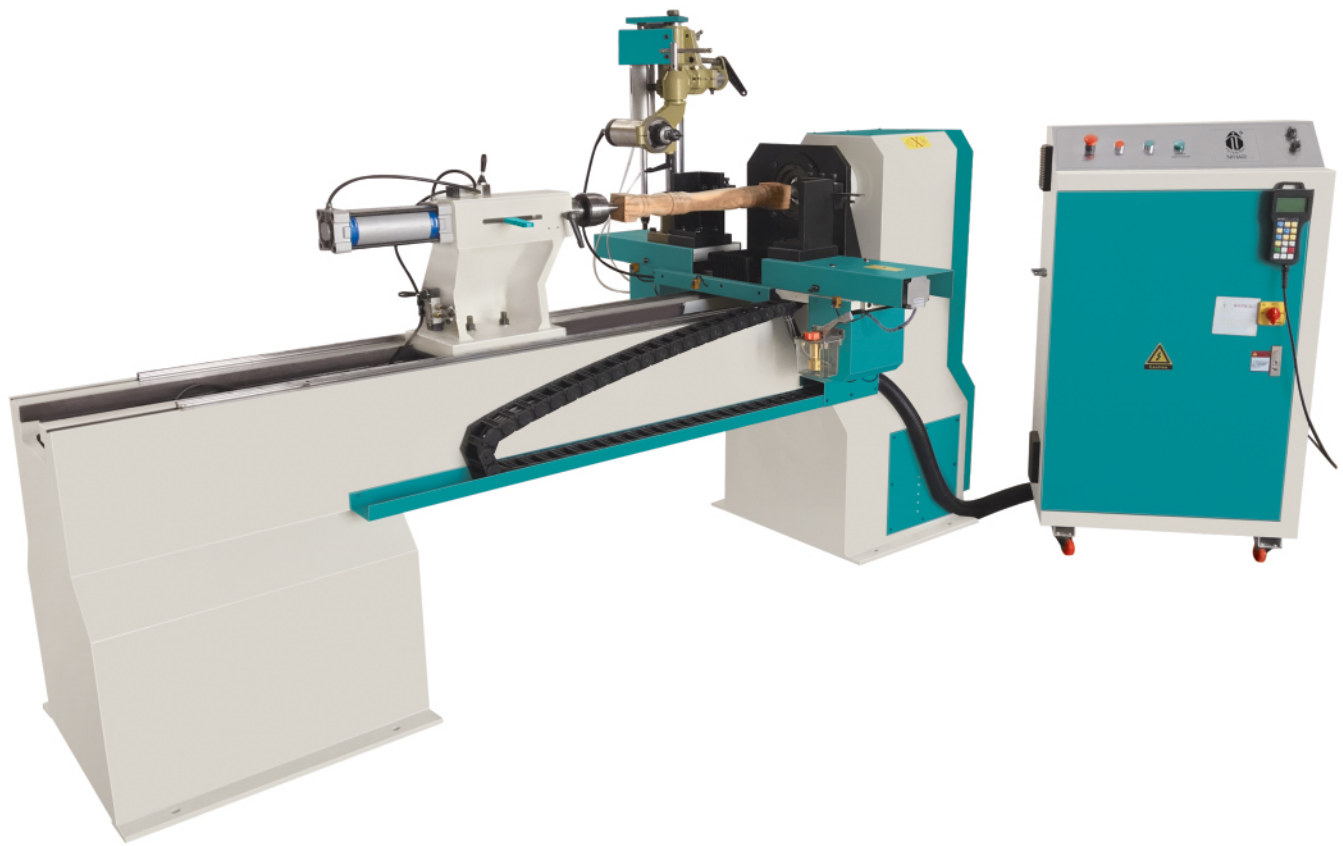


Bringing Excellence of Engineering to
Wood Industries



CNC WOOD TURNING LATHE

NR - 147

Technical Specification

Description	NR - 147
Working Job Size (Max.)	Dia 300 mm x 1500 mm
Working Job Size (Min.)	Dia 20 mm x 200 mm
Repositioning Accuracy	±0.05 mm
X-Y Movement	Taiwan Rack & Pinion Transmission
Z Movement	German Rolling Ball Screw
Working Voltage	3Ø / 380 V / 50 Hz
Motor Power	4KW (Variable Speed 0-3500 RPM)
Spindle Power	2.2 KW AIR Cooled (0-18000 RPM)
Working Speed	4000 mm/min
Drive Motor	Stepper
Command	G Code (*.mmg, *.tap, *.plt)
Computer Interface	USB
Controls	NK 105
Collat Size	6 mm, 8 mm, 12 mm
Computer Interface	Turning /Cylindrical Surface Carving/ Flat Surface Carving

*Specifications are subjected to change without notice.

Salient Features

- Thick-walled seamless welded square steel lathe bed, after vibration aging to stress and dust-free sandblasting surface treatment technology, eliminating internal stress rigidity is strong durable, long-term use of deformation.
- NK105 control system which with USB connection operated with the handle, convenient operation.
- Spindle Engine is Italy HSD air-cooling 4.5KW spindle with maximum speed with 18000rpm.
- Has the function of re-carving after break point and power failure and forecasting process time.
- Perfect oil-inject system makes maintenance much easier.

Application

Staircase column, Chairs legs, Cylindrical, Conical carving, Flat surface carving.

