

Slant Bed CNC Lathe

This CNC lathe features a 45° slant bed for easy chip removal and a compact, aesthetically pleasing design. The hydraulic turret provides fast and accurate tool changes, reducing processing time.



ADDITIONAL IMAGES



Overview

High-Performance Slant Bed CNC Lathe

This CNC lathe features a high-rigidity 45-degree inclined bed structure, ensuring smooth chip discharge and a compact, stable footprint. Designed for high-precision machining, it effectively handles inner and outer diameters, end faces, tapers, arcs, and threads. The machine is equipped with a fully enclosed protective cover for operator safety and supports multiple advanced control systems like GSK, KND, SIEMENS, and FANUC.

Key Features

Standard Features

45° Slant Bed • Hydraulic Chuck • Hydraulic Tailstock • Fully Enclosed Guarding • Linear Guide Rails

Compatible Control Systems

GSK, KND, SIEMENS, FANUC

Performance Metrics

Key Performance Indicators

4000 rpm

Max Spindle Speed

5.5 KW

Max Motor Power

20000 mm/min

Rapid Travel Speed

Technical Specifications

Machining Capacity

Parameter	Value
Max Swing Over Bed	360mm
Max Turning Diameter	210mm
Max Turning Length	500 / 750mm
Spindle Bore	56mm

Tailstock Details

- Quill Diameter: 60mm
- Travel: 80mm
- Taper: MT4

Physical Dimensions

Physical Specs

- Net Weight: 2700kg
- Packing Size: 2630 x 1550 x 1750mm