

# 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