

CNC Horizontal Lathe

This CNC horizontal lathe is designed for precision machining tasks. It features a CNC control system that automates turning, boring, and threading operations.



Overview

Precision CNC Horizontal Lathe

The TK36 is a versatile horizontal CNC lathe designed for precision machining in batch production environments. Equipped with a 2-controllable axis system, it supports complex operations including internal and external turning, taper turning, and threading. Its robust build and 4-station turret ensure reliable performance for precision work on complex contours.

Capacity

Max Swing Over Bed	360 mm
Max Swing Over Slide	180 mm
Max Turning Diameter	320 mm
Distance Between Centers	750 mm

Spindle

Spindle Speed	140-3000 r/min (stepless)
Spindle Thru Hole	57 mm
Main Motor Power	5.5 kw

Turret & Carriage

Turret Configuration	4-station vertical turret
X/Z-Axis Travel	200/660 mm

Physical Dimensions

Overall Dimensions (LxWxH)	2305 x 1258 x 1655 mm
Gross Weight	1700 kg

Key Features

Compatible Control Systems

Guangzhou NC • KND 1000T

Safety Equipment

Sliding door, Caution plates