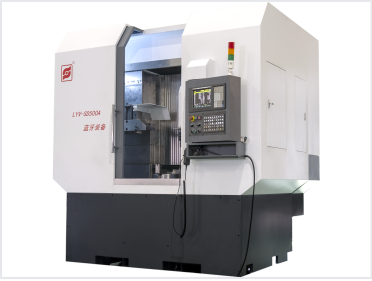
CNC Vertical Lathe with Dual Tooling

This CNC vertical lathe features a double-tooling position for efficient machining. It can perform rough and finish turning of brake discs/drums in one setup, machining two faces simultaneously.



Overview

High-Efficiency Dual-Tooling CNC Vertical Lathe

This CNC vertical lathe features a specialized double-tooling position configuration, designed to streamline the machining of brake discs and drums. By utilizing an upside-down spindle and chuck design, the machine enables simultaneous rough and finish turning of both disc faces in a single clamping operation. Its heat-symmetric box-rib structure and large-span X/Z axis design ensure exceptional stability under heavy stress, making it an ideal solution for high-precision, mass production environments where efficiency is paramount.

Performance & Efficiency

Production Efficiency Increase

30 %
Efficiency Gain

Machining Capabilities	Rough Turning, Finish Turning, Brake Disc Machining, Brake Drum Machining, Simultaneous Face Turning

Design & Construction

Structural Features

- Upside-down spindle and chuck design
- Heat-symmetric box-rib structure
- Large-span X/Z axis design

Tooling Options

Row Tool Holder • Turret