

CNC Double Column Vertical Lathe

This CNC double column vertical lathe is designed for machining large and heavy workpieces with high precision. The machine provides automated machining capabilities, including turning, facing, boring, and threading.



Overview

High-Precision Vertical Machining

This CNC Double Column Vertical Lathe is engineered for the high-precision machining of large and heavy workpieces. Its robust double-column structure ensures exceptional stability and minimizes vibration during heavy-duty cutting operations, resulting in superior surface finishes and dimensional accuracy. The vertical configuration facilitates efficient loading and unloading, making it an ideal solution for demanding industrial sectors such as aerospace, automotive, and energy production.

Technical Capabilities

Machining Capabilities	Turning, Facing, Boring, Threading
Control System	CNC

Construction & Design

Machine Configuration
Double Column • Vertical Lathe

Structural Advantages

- Rigid structure for stability
- Enhanced support system
- Vibration reduction technology
- Optimized for heavy workpieces

Applications

Suitable Industries	Aerospace, Automotive, Energy
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