

Single Column CNC Vertical Lathe

This single column CNC vertical lathe is designed for machining large and heavy workpieces. Its robust construction provides stability and precision during demanding cutting operations.



Overview

C5112E Vertical Lathe

The C5112E is a single-column vertical lathe engineered specifically for the machining of large, heavy workpieces. It features a robust construction designed to ensure maximum stability and precision during demanding heavy-cutting operations. Equipped with a CNC control system, this machine allows for automated operation and precise control over turning, facing, boring, and grooving tasks.

Key Performance Metrics

Operational Capabilities

1250 mm

Max Turning Diameter

1000 mm

Max Workpiece Height

Suitable Industries

Automotive, Aerospace, Heavy Machinery Manufacturing

Technical Specifications

Machine Features

- Single-column vertical design
- Vertical spindle configuration
- Rotating worktable
- CNC control system for automation