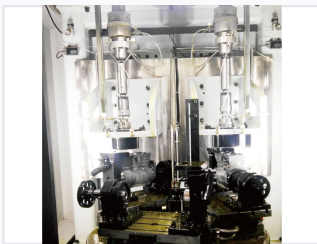


# CNC Double Axis Honing Machine

The CNC double axis honing machine is a precision machine tool designed for grinding and honing applications. It features a robust construction with a vertically oriented structure and a CNC control panel for automated operation.



## ADDITIONAL IMAGES



## Overview

### Precision Dual-Axis Honing

The CNC Double Axis Honing Machine is engineered for high-precision internal finishing of cylindrical bores and surfaces. Featuring dual spindles that operate simultaneously or independently, this machine allows for both rough and fine machining in a single setup, significantly increasing production efficiency. Its robust frame construction and integrated cooling systems ensure stability and consistent thermal control for demanding industrial applications.

## Technical Specifications

Machine Type	CNC Vertical Honing Machine
Spindle Configuration	Double Axis / Dual Spindle
Max Brake Hub Diameter	450 mm
Key Features	CNC Control, Dual Spindle, Vertical Orientation, Integrated Cooling, Adjustable Spindle Spacing

## Operational Capabilities

### Processing Modes

- Simultaneous processing of two workpieces
- Independent rough and fine machining
- Synchronized workpiece displacement and spindle movement

### Performance Metrics

**450 mm**

Max Honing Diameter

## Construction & Design

### Safety Features

Fully Enclosed Work Area • Constant Temperature Control

### Structural Design

Frame-type welding structure for high rigidity