

High Precision Machine Tool with Chuck

This high-precision machine tool is equipped with a robust chuck for secure workpiece holding. It is designed for accuracy and reliability in various machining operations.



Overview

High Precision Machining Capabilities

This high-precision machine tool features an integral inclined bed structure, engineered through rigorous structural analysis to provide exceptional rigidity. Equipped with high-precision spindle bearings and imported ball screws, it ensures superior machining accuracy and reliable performance. The system supports advanced CNC controls, making it an ideal solution for complex turning processes on both shaft and disc components.

Technical Specifications

Machining Capabilities

- Shaft parts machining
- Disc parts machining
- Turning processes

Compatible CNC Systems

Siemens, FANUC

Construction & Design

Structural Features

- Integral inclined bed structure
- High-rigidity spindle structure
- High-precision linear slides

Precision Components

Imported precision ball screws • International brand spindle bearings