

Precision CNC Lathe

This precision CNC lathe is designed for high-accuracy machining operations. It features a multi-axis control system for complex part geometries and automated tool changes.



Overview

Precision CNC Lathe

This precision CNC lathe is engineered to deliver high-accuracy machining operations suitable for complex part geometries. Built with a rigid machine bed, it offers superior stability and vibration damping to ensure the production of close-tolerance parts. The system features advanced automation capabilities, including multi-axis control and automated tool changes, making it ideal for continuous, efficient operation across diverse materials like metals, plastics, and composites.

Technical Capabilities

| | |
|--------------------|---------------------------|
| Control System | Multi-axis control system |
| Tooling Automation | Yes |
| Tailstock | Programmable |

Construction & Design

| | |
|-------------|------------------------------------|
| Machine Bed | Rigid design for vibration damping |
|-------------|------------------------------------|

Operational Features

| | |
|-----------------|---------------------------|
| Cooling | Integrated coolant system |
| Chip Management | Integrated chip conveyor |

Compatibility

| | |
|----------------------|------------------------------|
| Compatible Materials | Metals, Plastics, Composites |
|----------------------|------------------------------|