

Brake Disc Turning Machine

This brake disc turning machine is designed for rough and finish turning of brake discs and drums. It can perform finish turning on both faces of brake discs simultaneously.



Product Overview

High-Efficiency Brake Disc Machining

This single-tooling position machine is engineered specifically for the rough and finish turning of brake discs and drums. It features advanced simultaneous face turning capabilities, ensuring high precision and consistent quality. Built with a heat-symmetric box rib structure and heavy-load components, it is optimized for high-efficiency mass production environments.

Technical Specifications

Processing Capabilities

- Rough turning
- Finish turning
- Simultaneous dual-face turning

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| Machine Type | Brake Disc/Drum Turning Machine |
| Tooling Position | Single-tooling position |

Design & Construction

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| Structural Design | Heat symmetric box rib structure |
| Axis Design | Big span X/Z axis |
| Key Components | High rigidity guide, High rigidity lead screw, Heavy load roller pillar slider |

Performance Metrics

Production Suitability

Mass Production • High Efficiency • High Precision