

Precision Surface Grinding Machine

This precision surface grinding machine is designed for high accuracy and efficient material removal. It is suitable for grinding various materials, including metals and ceramics, to achieve fine surface finishes and tight tolerances.



Overview

High-Precision Surface Grinding Solution

This precision surface grinding machine is engineered for high accuracy and efficient material removal across various materials, including metals and ceramics. Its robust construction is paired with an automatic lubrication system and a powerful spindle motor to ensure long-term reliability and optimal performance. Designed for demanding applications like tool and die making or mold manufacturing, it delivers fine surface finishes and maintains tight tolerances consistently.

Key Performance Metrics

Performance Highlights

1 High Power

Spindle Motor

0 Ultra-Tight

Tolerance

Technical Features

Lubrication System	Automatic lubrication system for reduced maintenance and wear
Cooling System	Integrated coolant system for thermal stability and longevity
Operator Interface	User-friendly control panel for simplified operation

Applications

Primary Applications

- Tool and die making
- Mold manufacturing
- Precision machining
- High-accuracy material removal

Compatible Materials	Metals, Ceramics
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Build Quality

Frame Construction

Robust Build • High Stability