

Precision Surface Grinding Machine

This precision surface grinding machine is designed for achieving high accuracy and fine surface finishes on metallic workpieces. It features a robust construction for stability and vibration damping, ensuring consistent grinding performance.



ADDITIONAL IMAGES



Overview

High-Precision Surface Grinding Solutions

This precision surface grinding machine is engineered for exceptional accuracy and fine surface finishes on a variety of metallic workpieces. Featuring a robust, stable construction, it minimizes vibration to ensure consistent performance in demanding environments like toolrooms and mold manufacturing. The machine includes integrated coolant systems and precise manual controls to manage grinding parameters effectively for superior thermal stability and extended component longevity.

Technical Specifications

Certifications

CE

Available Model Series

MD250, M618A, M820

Features & Capabilities

Core Features

- Robust construction for stability and vibration damping
- Integrated coolant system for thermal management
- Manual control interface for precise feed rate and depth adjustment
- Hydraulic system support for smooth table movement
- High-performance grinding wheel motor

Applications

Primary Applications

- Tool and die making
- Mold manufacturing
- General precision machining
- Fine metal surface finishing