

Vertical Rotary Surface Grinder

The vertical rotary surface grinder is a precision machine tool designed for grinding flat and parallel surfaces. It features a vertically oriented grinding wheel and a rotary table that provides controlled and accurate workpiece movement.



Overview

Precision Vertical Rotary Surface Grinder

This vertical rotary surface grinder is a high-precision machine tool engineered for grinding flat and parallel surfaces across a wide range of materials. It features a vertically oriented grinding wheel paired with a rotary table to ensure controlled, accurate workpiece movement. Equipped with an integrated coolant system, it effectively manages heat and debris to maintain optimal surface finishes and dimensional accuracy for demanding applications like tool and die making and mold manufacturing.

Key Features

Capabilities

Tool and Die Making, Mold Manufacturing, Precision Parts Production, Flat Surface Grinding, Parallel Surface Grinding

Technical Specifications

Core Components

- Robust machine base
- Precision spindle
- Variable-speed drive
- User-friendly control panel
- Integrated coolant system

Grinding Orientation

Vertical

Table Type

Rotary