

Radial Drilling Machine

The radial drilling machine is a versatile machine tool for drilling holes in large or awkwardly shaped workpieces. Its radial arm swivels around a central column, allowing the drill head to be positioned over a wide area.



Product Overview

Professional Radial Drilling Solution

This radial drilling machine offers high-precision performance for drilling large and complex workpieces. Designed with centralized controls and hydraulic power, it enables seamless feed engagement and speed adjustments. Its robust construction uses heat-treated, high-quality steel and precision-ground gears to ensure exceptional durability, high strength, and low-noise operation.

Operational Capabilities

Operational Flexibility

- Wide range of speeds and feeds
- Manual, power, and fine feed options
- Centralized controls on head stock
- Hydraulic clamping for assemblies
- Hydraulic spindle speed change

Technical Specifications

Key Performance Metrics

1 Hydraulic

Spindle Speed Control

1 Integrated

Feed Safety Mechanism

Model ID

Z3032x8/1

Manufacturing Quality

Quality Standards

High-precision gear grinding, Heat-treated steel components, Advanced casting equipment integration, Low noise gear design