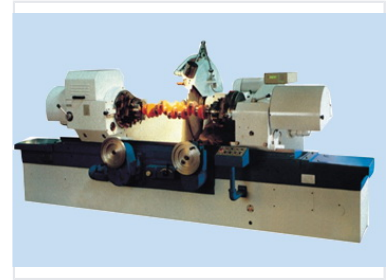


Crankshaft Grinding Machine

This crankshaft grinding machine is designed for precision grinding of crankshaft journals and crankpins. It features a rigid machine structure for stability during high-speed grinding operations.



Overview

Precision Crankshaft Grinding

The MQ8260C is a high-performance crankshaft grinding machine engineered for precision processing of journals and crankpins. Designed for stability and accuracy, it features a rigid structure and hydrodynamic bearings to ensure consistent results in high-volume production environments. Advanced control systems automate the grinding cycle, allowing for precise management of feed rates, wheel speeds, and dressing frequency.

Technical Specifications

Key Features

- Rigid machine structure for high-speed stability
- Hydrodynamic wheelhead bearings
- Automatic grinding cycle management
- Integrated coolant system
- Precision wheel dressing unit

Production Suitability

High-Volume Production • Consistent Accuracy • Thermal Distortion Prevention

Grinding Capabilities

Crankshaft Journals, Crankpins, Rough Grinding, Fine Grinding, Spark-out

Performance Metrics

Control Parameters

1 Auto

Feed Rate Control

1 Auto

Wheel Speed Control

1 Auto

Dressing Frequency