

Gear Shaping Machine

This gear shaping machine is designed for precision gear manufacturing. It is engineered for high accuracy and efficiency in shaping various types of gears.



Product Overview

High-Precision Gear Shaping

The Y3150E/YM3150/YB3150E series is a robust gear shaping machine engineered for high-accuracy and efficient gear manufacturing. Designed with a rigid frame for superior stability, this machine delivers consistent performance in both small-batch and large-scale industrial environments. It features an intuitive interface, automatic indexing, and adjustable cutting speeds to handle complex gear profiles with tight tolerances.

Performance Metrics

Key Operational Capabilities

1 Grade

High Accuracy

100 %

Operational Efficiency

Technical Specifications

Key Features

- Rigid frame for vibration resistance
- Adjustable cutting speeds
- Automatic indexing system
- Integrated lubrication system
- User-friendly control interface

Capabilities

Small-batch production, Large-scale manufacturing, Complex gear profiles, Tight tolerances