

Gear-Driven Drilling and Milling Machine

This gear-driven machine combines drilling and milling capabilities. Its features include a square column, step-changed spindle speed, and a head that swivels vertically.



Overview

Versatile Precision Machining

The ZAY7045FG/1 is a robust gear-driven drilling and milling machine engineered for precision metalworking in both small workshops and industrial environments. This versatile unit combines high-efficiency material removal with accurate shaping capabilities, featuring a stable construction and variable speed control. It is designed to provide reliable performance and ease of use for a wide range of machining applications.

Key Performance Metrics

Primary Metrics

45 mm

Max Drilling Diameter

Technical Capabilities

Measurement Systems

- Metric (CM) compatible
- Imperial (IN) compatible

Machine Functions

Drilling, Milling, Metalworking, Shaping

Operational Features

Build Quality

Robust Construction • High Stability

Monitored Parameters

- Speed Gear Settings
- Feed Depth

Speed Control

Variable speed control for optimized performance across different materials

Spindle Precision

High-precision spindle for accurate machining results