

Gear Head Drill Milling Machine

This gear head drill milling machine features variable speed control via a rotary dial. It is equipped with a robust milling head and a drilling spindle for versatile machining operations.



ADDITIONAL IMAGES



Overview

Precision Gear Head Milling & Drilling

The DM450FG-1 is a robust gear head drill-mill machine engineered for versatile metalworking applications in industrial environments. It features an all-steel gear drive and dovetail slide construction to ensure stability, longevity, and high-precision performance. With advanced controls like fine downfeed and a digital depth ruler, this machine is designed to handle intricate milling and drilling tasks with ease.

Key Features

Machine Features

- All-steel gear drive for durability
- Tapered gibs throughout for stability
- Digital depth ruler for precise measurements
- Gear head tilts 45° left and right
- Dovetail construction on all slides
- Fine downfeed incorporated for milling
- Positive locks for table, head, quill, and column
- Work-table equipped with 'T' slots for versatile clamping

Spindle Performance

6 steps

Power Feed Steps

Technical Specifications

Machine Dimensions

Parameter	Value
Length	1250
Width	375
Height	710
Spindle Stroke	80

Model Identifiers

DM450FG-1, ZAY7045FG/1