

Benchtop Drilling and Milling Machine

This bench drilling and milling machine is a versatile tool designed for precision drilling and milling operations. The milling head can be tilted for angled machining, and the worktable is adjustable in multiple axes for precise positioning of the workpiece.



ADDITIONAL IMAGES



Overview

Versatile Precision Machining

This benchtop drilling and milling machine is engineered for high-precision metalworking, offering robust rigidity and powerful cutting capabilities. It features a versatile headstock that swivels 360 degrees horizontally and a micro-feed system for meticulous depth control. Designed for stability and accuracy, it is an ideal solution for professional workshops requiring drilling, milling, and tapping functionality in a compact footprint.

Performance Highlights

Core Capabilities

360 °

Headstock Swivel

1250 RPM

Max Spindle Speed

Technical Specifications

Spindle Speeds (50Hz)

Setting	Speed (RPM)
I-L	80
I-M	145
I-H	260
II-L	375
II-M	710
II-H	1250

Spindle Speeds (60Hz)

Setting	Speed (RPM)
I-L	95
I-M	175
I-H	310
II-L	450
II-M	850
II-H	1500

Model Number

ZAY7032G

Operational Features

Safety Equipment

- Emergency stop button
- Chuck guard
- Forward/Reverse switch for tapping
- Safety stop button

Supported Operations

Drilling, Milling, Tapping

Build & Construction

Machine Construction

- Sturdy base and column for maximum stability
- Adjustable gibs on table for precision maintenance
- Variable speed motor for material-specific optimization
- Tilttable milling head for angled machining
- Multi-axis adjustable worktable

Precision Controls

Micro Feed Precision • Precise Positioning • Strong Rigidity