

Milling and Drilling Machine XYD16V

The XYD16V milling and drilling machine is a versatile tool designed for precision machining tasks. It features a robust construction with a cast iron base and column for stability and vibration dampening.



Overview

Precision Milling & Drilling Solution

The XYD16V is a versatile milling and drilling machine engineered for precise machining in professional workshops and small-scale manufacturing environments. It features a robust, stable design that supports a wide range of tasks including face and end milling operations. With a powerful 550W motor and variable spindle speeds, it provides the flexibility required to achieve high-quality results across various applications.

Performance Metrics

Key Performance Indicators

16 mm

Drilling Capacity

30 mm

Face Milling Capacity

550 W

Motor Power

Spindle Specifications

Spindle Configuration

Parameter	Value
Spindle Taper	MT3
Spindle Speed Range	50-2500 rpm
Spindle Travel	180 mm
Rotary Angle	-45° to 45°

Workspace

Axis Travel Capabilities

- Longitudinal travel: 250mm
- Cross travel: 100mm
- Max distance spindle to table: 220mm

Physical Attributes

Weight and Packaging

- Net/Gross Weight: 62/75 kg
- Table Size: 410 x 112 mm
- Packing Size: 550 x 550 x 680 mm