

Drilling and Milling Machine

The drilling and milling machine is a versatile machine tool designed for performing drilling, milling, and tapping operations. It features a rigid cast iron construction for enhanced stability and reduced vibration during machining.



Overview

Versatile Industrial Drilling & Milling Solution

The ZX6350C is a high-performance drilling and milling machine featuring a rigid cast iron construction for maximum stability and reduced vibration. Designed for versatility, it excels in drilling, milling, boring, and tapping operations across metals, plastics, and composites. With its variable speed spindle and multi-axis adjustable worktable, it provides professional buyers with the precision and flexibility required for complex machining tasks.

Performance Metrics

Key Capabilities

50 mm

Max Drilling Dia.

100 mm

Max Horiz. Milling Dia.

120 mm

Max Boring Dia.

Machining Capacities

Machining Limits

Operation	Maximum Capacity
Vertical Milling Diameter	25 mm
Tapping Diameter	M16
Spindle Travel	120 mm
Spindle to Table Distance	80 - 460 mm

Spindle Specifications

Spindle Taper	MT4
Vertical Spindle Speed	115 - 1750 r.p.m
Horizontal Spindle Speed	40 - 1300 r.p.m

Worktable & Travel

Available Table Sizes

- 1000 x 280 mm
- 1120 x 280 mm

Table Travel (X/Y)

- 480 x 300 mm
- 600 x 300 mm

Power & Motor

Vertical Motor Power	1.5 kW
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Horizontal Motor Power	2.2 kW
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Physical Dimensions

Net Weight	1200 kg
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Gross Weight	1350 kg
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Packing Dimensions	1610 x 1390 x 2140 mm
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Features & Safety

Standard Features	Coolant System, Work Light, Emergency Stop, Safety Interlocks, Cast Iron Construction
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