

Metalworking Drilling Machine with Digital Display

This drilling machine is designed for metalworking applications, featuring a variable speed control and digital display. It has anti-glare LED lighting and a height-adjustable chuck cover with microswitch.



Overview

High-Precision Metalworking Drilling Solution

This versatile drilling machine is engineered for precision metalworking, offering a drilling capacity of up to 16mm in steel. It features a variable speed control system ranging from 50 to 4000 rpm, complemented by a digital display for accurate monitoring. The robust construction includes a turnable drilling table and a stable base, making it an ideal choice for professional workshops requiring reliability and exactness.

Performance Metrics

Key Performance Indicators

16 mm

Drilling Capacity (Steel)

4000 rpm

Max Spindle Speed

1 kW

Motor Power

Technical Specifications

Drilling Performance

Application	Capacity
Steel (S235JR)	16 mm
Continuous Steel	13 mm
Thread Cutting (Steel)	M8

Electrical Connection

230 V / 1 Ph / 50 Hz

Spindle & Head

Spindle Configuration

- Spindle Seat: MT2
- Spindle Stroke: 60 mm
- Spindle Speeds: 50 - 4000 rpm
- Throat Depth: 235 mm

Worktable & Base

T-Slot Configuration

Component	Size	Spacing	Count
Drilling Table	10 mm	100 mm	2
Base	14 mm	100 mm	2

Working Clearances

- Chuck to Table: 140 - 390 mm
- Max Chuck to Base: 420 mm

Drilling Table Size	290 x 290 mm
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Table Rotation	360°
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Physical Dimensions

Machine Dimensions (L x W x H)	425 x 481 x 940 mm
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Column Diameter	60 mm
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Logistics

Net Weight	80 kg
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Gross Weight	93 kg
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Packing Dimensions	540 x 420 x 1047 mm
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