

End Surface Grinder

This precision end surface grinder is designed for high-accuracy material removal and surface finishing. It features a vertical spindle and rotating worktable for efficient, uniform grinding of flat surfaces.



Overview

Precision End Surface Grinding

This End Surface Grinder features a compact Italian-inspired design, engineered for high-precision material removal and superior surface finishing. The machine offers exceptional stability with minimal vibration, making it ideal for achieving tight tolerances on steel, cast iron, and non-ferrous metals. Designed for efficient operation, it provides a reliable solution for workshops requiring consistent, high-quality surface machining.

Technical Specifications

Table Size	386 mm
Table Type	Fixed
Max Grinding Height	280 mm
Vertical Increment	0.01 mm
Wheel Speed	2800 rpm

Performance Metrics

Key Performance Metrics

4 HP

Electro-spindle Power

68 db

Max Noise Level

20 L

Coolant Tank Capacity

Physical Dimensions

Overall Machine Dimensions	1250 x 950 x 1800 mm
Packing Size	152 x 145 x 105 cm
Weight (Net/Gross)	580 / 600 kg

Accessories

Optional Accessories	Magnetic chuck
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