

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

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|----------------------------|----------------------|
| 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 |
|----------------------|----------------|