

3mm 120W Electric Die Grinder

This electric die grinder is equipped with a 3mm collet for secure bit retention. The 120W motor provides ample power for detailed grinding, polishing, and shaping work across various materials.



ADDITIONAL IMAGES

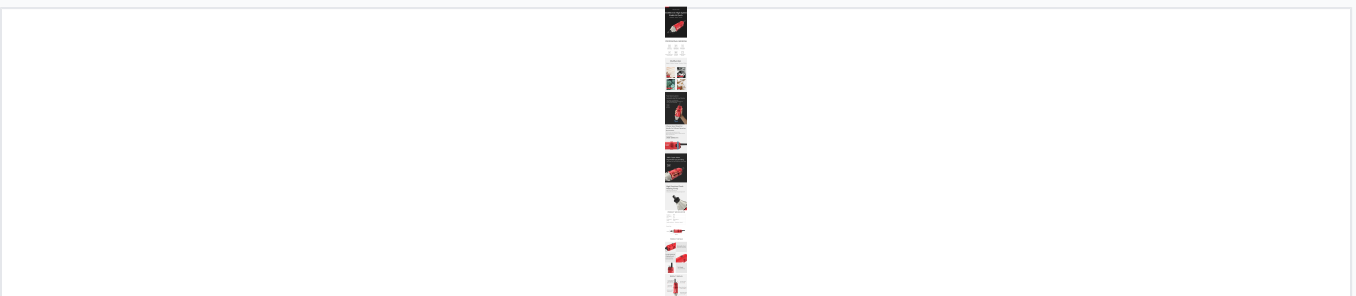


Overview

Professional Precision Die Grinder

This 120W electric die grinder is engineered for high-precision tasks including grinding, polishing, and deburring across various materials. Featuring a 100% copper motor and a 6-degree speed regulation system, it offers versatile performance ranging from 10,000 to 33,000 RPM. Its ergonomic, compact design is balanced to minimize vibration, ensuring comfortable handling and professional-grade accuracy for extended industrial use.

Technical Performance



Comprehensive overview of the die grinder's internal 100% copper motor, speed regulation system, and ergonomic design features.

Performance Highlights

120 W Rated Power	33000 RPM Max Speed	3 mm Collet Diameter
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No-load Speed Range	10,000 - 33,000 r/min
Speed Regulation	6-Degree variable speed adjustment roller
Motor Construction	100% Copper Motor

Design & Ergonomics

Product Dimensions

Dimension	Value
Length	206 mm
Width	53 mm
Weight	0.72 kg

User Convenience

- External carbon brush for easy replacement
- Removable dust cover
- Integrated tail hook for storage
- Spindle self-locking mechanism
- High-precision concentric chuck

Vibration System

Power balancing system for low vibration and stable operation

Applications

Primary Applications

Grinding, Polishing, Grooving, Descaling, Drilling, Deburring

Accessories

Included in Package

- Carbon Brushes
- Wrench

Compliance

Quality Standards

3C Certified