

## Compact Electric Die Grinder - 27000 RPM

This compact electric die grinder is designed for grinding, sanding, polishing, and machining various materials. It features a comfortable handle and high-speed operation at 27000 RPM.



### ADDITIONAL IMAGES



### Overview



Precision-engineered head for mounting various grinding and polishing accessories.

### High-Precision Compact Die Grinder

This compact electric die grinder is engineered for precision tasks including grinding, polishing, and deburring across various materials like metal, wood, and plastic. Its high-speed motor ensures efficient material removal, while the ergonomic design provides superior control and reduced operator fatigue during extended use. Built for durability, this tool is an ideal choice for professional metalworking, automotive, and construction applications requiring fine detail work in tight spaces.

## Performance Metrics



Equipped with a high-performance motor designed for consistent power delivery during heavy-duty grinding.

### Key Performance Specifications

**27000 RPM**

No-Load Speed

**350 W**

Input Power

**240 W**

Rated Power

## Electrical Specifications

Operating Voltage	220-240V
Frequency	50-60Hz

## Capabilities



Versatile tool suitable for metalworking, construction, and high-detail finishing projects.

### Compatible Materials

- Metal
- Plastic
- Wood

Primary Applications	Grinding, Sanding, Honing, Polishing, Machining, Deburring, Shaping
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## Safety & Design



The slim, ergonomic design allows for precise control and maneuverability in confined work areas.

### Safety Features

Safety Lock • Ergonomic Grip • Variable Speed Control

### Design Benefits

- Compact form factor for tight spaces
- Durable construction for demanding environments
- High-speed motor for efficient removal
- Reduced user fatigue design