

Portable Drill Bit Re-Sharpener Grinder

This portable grinder accurately and rapidly re-sharpens drill bits. It is designed for easy operation without needing specialized skills.



Product Overview

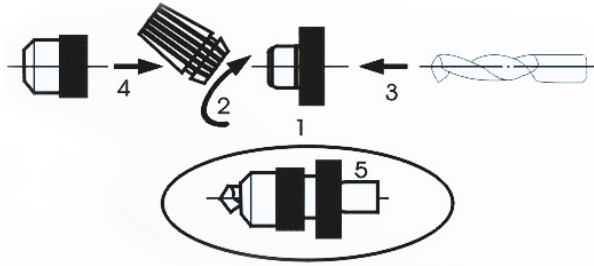


Compact and portable design allows for easy transportation and use in any workspace.

Portable Precision Drill Bit Re-sharpener

This portable drill bit re-sharpener provides an efficient and accurate solution for restoring the cutting performance of worn drill bits. Designed for ease of use without requiring advanced professional skills, it allows for consistent sharpening of point angles, lip relief angles, and point thinning. Its compact design ensures portability while providing a cost-effective alternative to frequent drill bit replacements.

Technical Specifications



The grinding process restores optimal cutting edges and precise angles to extend drill bit life.

Power Consumption

120 W

Rated Power

Model	PG-13D
Sharpening Diameter Range	3mm - 13mm
Point Angle Range	90° - 135°
Rotation Speed	4800 RPM
Input Voltage	AC 220V

Physical Dimensions

Machine Size (L*W*H)	29 x 15 x 16 cm
Packing Size (L*W*H)	32 x 18 x 19 cm

Key Features

Operational processes



Multi-step operational process for setting the drill bit and grinding various cutting angles.

Capabilities

- Portable and lightweight design
- Easy operation with no professional skills required
- Adjustable point, lip relief, and point thinning angles
- Standard CBN grinding wheel for HSS materials
- Optional SDC grinding wheel for carbide materials

Compatible Materials	HSS, Carbide
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