

Manual Drill Bit Sharpener

This manual drill bit sharpener offers accurate and rapid grinding with easy operation. Its economical price reduces costs while improving the effectiveness of drill bit usage.



ADDITIONAL IMAGES



Overview

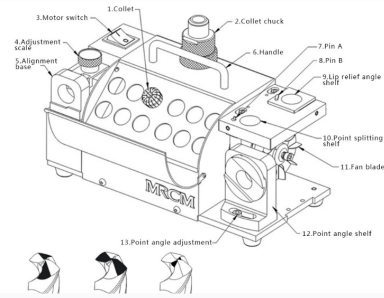


Compact and portable design suitable for various workshop environments.

Precision Drill Bit Sharpening

This manual drill bit sharpener offers an accurate and rapid solution for maintaining cutting tools, designed for ease of operation without requiring advanced grinding skills. Its robust DC motor ensures stable frequency and strong horsepower for consistent performance. With adjustable point and lip relief angles, this compact machine helps prolong the service life of drill bits and improves overall drilling quality in small to medium enterprises or workshops.

Technical Specifications



Component overview including collet, chuck, and adjustment controls.

Model	MR-13D
Grinding Range	!2-!13(!15)mm
Point Angle	95°~135°
Motor Power	120 W
Grinding Speed	4400 rpm
Power Supply	AC220V

Physical Attributes

Dimensions	32 x 18 x 19 cm
Weight	10 kg

Equipment & Accessories



Included precision collets and CBN grinding wheel for HSS materials.

Standard Equipment

- Grinding wheel: CBN (for HSS) x 1
- Eleven collets: !3, !4, !5, !6, !7, !8, !9, !10, !11, !12, !13
- Collet chuck: (!2-!14) x 1

Optional Equipment

- Grinding wheel: SD (for Carbide)
- Collets: !2, !2.5, !3.5, !4.5, !5.5, !14, !15
- Collet chuck: !15

Key Features

The quickest grinding of a bit is only 10 seconds.
Precision grinding, fast and efficient.



Fast and efficient sharpening process, capable of finishing in approximately 10 seconds.

Performance Highlights

10 seconds

Average Sharpening Time

Certifications

CE