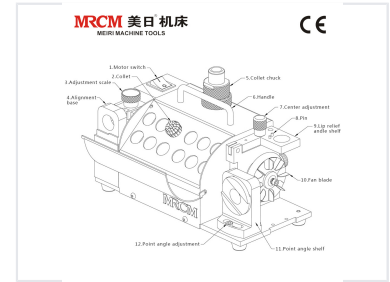


Portable Drill Bit Sharpener 3-13mm

This portable drill bit sharpener provides accurate and rapid grinding of drill bits. It features a diamond grinding wheel, an electrically controlled DC motor, and an adjustable point size.



ADDITIONAL IMAGES



Overview

Precision Drill Bit Maintenance

This portable drill bit sharpener is designed for rapid and accurate re-sharpening of twist drill bits ranging from 3mm to 13mm. Featuring a powerful, electronically controlled DC motor and a diamond grinding wheel, it ensures stable frequency and long service life. The intuitive design allows operators to achieve professional-grade results without requiring advanced grinding skills, making it an essential tool for workshops and on-site maintenance.

Technical Specifications



Summary of technical parameters and structural components.

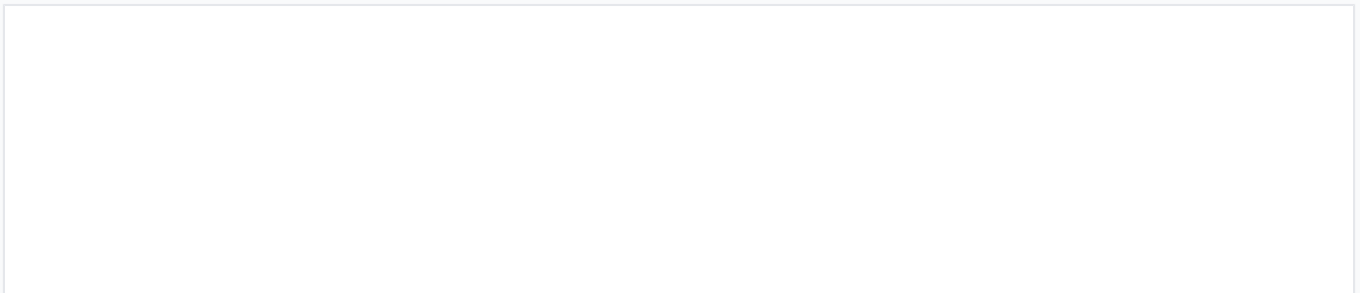


Overview of the grinding machine layout and control points.

Technical Data

Parameter	Specification
Model	13A
Grinding Range	3-13mm
Point Angle	100-135°
Power Supply	AC220V
Motor Power	120W
Rotation Speed	4400 RPM
Grinding Wheel Type	CBN or SDC
Weight	10 kg

Performance & Features



Simplified grinding process enables sharpening in approximately 10 seconds.

Key Performance Metrics

10 seconds

Sharpening Time

11 pcs

Included Collets

Operational Advantages

- No specialized grinding skills required
- Adjustable point (central point) size control
- Compact and portable design for various work environments
- Stable DC motor for consistent performance
- Easy-to-replace grinding wheel

Accessories



Complete kit including collets, grinding wheel, and adjustment tools.

Included Accessories	11 ER High Elastic Collets, Diamond Grinding Wheel, 13 Type 2-Blade Chuck Set, Allen Wrench, User's Guide
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