

Drill Bit Sharpener Grinding Machine

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



ADDITIONAL IMAGES



Overview



The MR-13D drill bit grinder features a compact, portable design suitable for workshop or on-site use, with clear controls for angle and depth.

Precision Drill Bit Sharpening Solution

The MR-13D is a high-performance, compact drill bit sharpening machine designed to deliver accurate and rapid results for professional workshops and industrial applications. Featuring a powerful DC motor and diamond grinding wheel, this unit allows users of all skill levels to achieve consistent sharpening with precise control over point angles. Its robust design ensures durability, while the adjustable settings help extend the lifespan of your tooling, making it an essential, cost-effective addition to any metalworking environment.

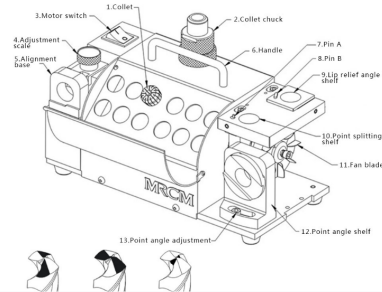
Technical Specifications

Model	MR-13D
Grinding Range	12-113 (115)
Point Angle	95°-135°
Motor Power	120 W
Rotation Speed	4400 rpm
Power Supply	AC220V

Dimensions and Weight

Dimensions (L x W x H)	32 x 18 x 19 cm
Machine Weight	10 kg

Equipment



Detailed view of machine components, including collet chuck, motor switch, and various adjustment shelves for lip relief and point splitting.

Standard Equipment

- Grinding wheel: CBN (for HSS)
- 11 Collets: i3, i4, i5, i6, i7, i8, i9, i10, i11, i12, i13
- Collet chuck (i2-i14)

Optional Equipment

- Grinding wheel: SD (for Carbide)
- Collets: i2, i2.5, i3.5, i4.5, i5.5, i14, i15
- Collet chuck (i15)

Key Features

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

Engineered for high-speed operation, the machine is capable of sharpening a drill bit in as little as 10 seconds.

Performance Highlights

10 seconds
Fast Grinding Time

Certifications

CE Certified