

# Multi-Functional Drill Bit Sharpener

This multi-functional drill bit sharpener is designed for sharpening stainless steel drills. Its CNC functionality ensures precision and consistency in sharpening, making it ideal for professional workshops and manufacturing environments.



## ADDITIONAL IMAGES



## Overview

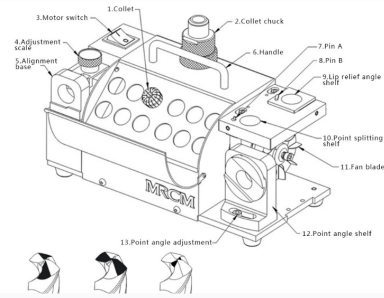


The MR-13D drill bit grinder provides precise and efficient sharpening.

## Precision Drill Bit Maintenance

The MR-13D is a high-performance, multi-functional drill bit sharpener engineered for rapid and accurate grinding. Designed for professional workshops and manufacturing environments, it features an electrically controlled DC motor for stable, powerful operation. Its versatile design allows for the adjustment of point angles and central points, ensuring consistent quality and extended service life for your drill bits.

## Technical Specifications



Detailed view of the sharpener components including collets, motor switch, and adjustment scales.

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

## Physical Attributes



Compact design suitable for workshops and home use.

<b>Dimensions</b>	32 x 18 x 19 cm
<b>Weight</b>	10 kg

## Equipment

### Standard Equipment

- Grinding wheel: CBN (for HSS)
- 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.



Achieve professional grinding results in as little as 10 seconds.

## Performance Highlights

**10 seconds**

Typical Grinding Time

## Certifications

CE Certified