

# Portable drill bit **re-sharpener**

## Twist drill grinder MR-13B

- 1.Grinding is accurate and rapid, easy operation with no skill to grind.
- 2.Economical price that greatly reduces the cost and improves the use effect.
- 3.With diamond grinding wheel, it can be equipped directly with an accurate angle and long service life.
- 4.The electrically controlled and powerful DC motor: stable frequency, strong horsepower and long service life.
- 5.Bearing shaft and locking unit.
- 6.The machine is set up with the function of adjusting a point (central point) size, which can effectively coordinate with the material of drill hole and the rotation speed. It can control the quality precision and prolong the service life of the drill bit.

Model	MR-13B
Grinding Range	Φ3-Φ13(Φ15)
Point Angle	100(95)°~135°
Power	AC220V
Motor	120W
Speed	4400rpm
Dimension	32*18*19CM
Weight	9kg
Standard Equipment	grinding wheel :CBN (for HSS)×1
	Eleven ER20 collets: Φ3、Φ4、Φ5、Φ6、Φ7、Φ8、Φ9、Φ10、Φ11、Φ12、Φ13
	collet <b>chuck</b> :(Φ3-Φ13)×1
Option Equipment	grinding wheel :SD (for Carbide)
	collets: Φ3.5、Φ4.5、Φ5.5、Φ14、Φ15



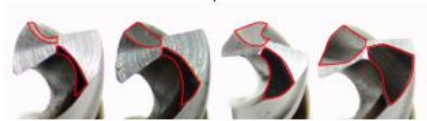
Lip relief angle grinding

**detail:**



Can change the pin

Special design



Lip relief angle grinding

