

Product Name :
Astra Scientific Re-sharpening Machine

Product Code :
CNCWORK0019



Description :

Astra Scientific Re-sharpening Machine

Technical Specification :

- Make sure the material of drill and choose suitable grinding wheel.
- Standard iis CBN grinding wheel.* CBN wheel is suitable for HSS drill, SD wheel is suitable for carbide drill.
- Set left scale annulus to be "0" position. Turn the scale clockwise to the end, then contrarotat to adjust to the "0" position.
- Choose suitable collet to the collet holder. (Insert the collet into holder in the 45 degree)
- Follow up the steps for setting up the drill to the collet holder, without tightening. Keep the room for adjusting the drill.
 - o Adjust the left scale to meet the diameter of the drill.
 - o Insert the collet holder with the drill into the left hole and completely touch,then turn right to set up.
 - o Insert the top of drill into the end, turn right to set up.
 - o Tight the drill by collet holder for setting up the grinding position.

o Take out the chuck

Grinding range Ø2.1-Ø13(Ø15) (Ø8)Ø13-Ø26(Ø32)

Point Angle 100° (95°)~135° 95° ~135°

Power AC220V AC220V

Motor 180W 250W

Speed 4800RPM 4800RPM

Grinding wheel CBN(HSS)orSD

Dimension 32x18x19cm 46x24x22cm

Weight 10kg 27kg



Astra Scientific

www.astrascientific.com, **Email:** info@astrascientific.com

Address: K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265