

**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  $\varnothing 2.1\text{-}\varnothing 13(\varnothing 15)$  ( $\varnothing 8$ ) $\varnothing 13\text{-}\varnothing 26(\varnothing 32)$

Point Angle  $100^\circ (95^\circ)\sim 135^\circ$   $95^\circ \sim 135^\circ$

Power AC220V AC220V

Motor 180W 250W

Speed 4800RPM 4800RPM

Grinding wheel CBN(HSS)orSD

Dimension 32x18x19cm 46x24x22cm

Weight 10kg 27kg



## Astra Scientific

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