



End Mill Sharpener

EY-32C End Mill Spiral Sharpener



Spiral Sharpening(Air Bearing Device)

- Function: Grinding outer diameter of end mill, side cutter, reamer, and drill bit.
- Feature: Frictionless
When roundness of spindle keep within 0.005mm, it can rotate lightly and operate easily.It is easy to set tools within 2 minutes.
- Pneumatic spindle had been heat treatment and chrome plated grinding to make it free from and rusty last accuracy.The first flute and second clearance angle of tools can completed set within few seconds.

EY-32C

Specifications	Description	Standard Accessories
Grinding Range	Ø3 ~ Ø32mm	Sealed Stand
Grinding Wheel Motor	1/2 HP	Flange with Counter Weight
CBN Grinding Wheel	Ø 125 x 2.0T x 31.75mm	Collect Ø 6, 8, 10, 12, 16, 20, 25mm
Grinding Length	15 ~ 200mm	Quartz Working Light
Grinding Wheel Rotational Speed	4300rpm	Operation Manual
Net Weight/ Gross Weight	141 / 190 kgs	Tool Box
Packing Dimensions	82 x 78 x 147cm	CBN Grinding Wheel Ø 125 x 2.0T x 31.75mm

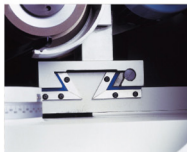
{ Manual lubrication system for slideway and ball screw. }

Grinding 2, 3, 4 flutes knife edge
and outer diameter of end mills



Can grind the edge and outer diameter of end mills

2 flutes end mill



▲ The accurate ball screws and slide of forced lubrication device are well ground and splined treatment.

▲ All models are equipped with scraper.

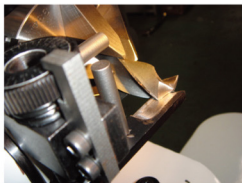
◀ All models are equipped with ball screws and forced lubrication device

Break through in technology of drill sharpener to achieve a faster and more precise process



▲ Cam Device

This machine is equipped with 4 cams (No.1-No.4), it can be used in grinding the drill bit, end mill, chamfering tool, tap, and center drill by simply changing the cam only.



▲ Drill Positioning Device

To grind the drill of different diameter, you can adjust the scale according to the Diameter, place any cutting edge parallel to the positioning device, and start the Process. This method applies to any other cutters as well.



◀ An innovation of sharpening drills with upward-downward vibration. Use a chuck to clamp the drill, only shake the grip, and the drill will rotate, sway back and forth, and the working tip will oscillate up and down, three actions proceed simultaneously. Changing angles automatically to sharpen the front edge angle, debris angle and skive the drill and center point, all actions can be finished in one process. It displays a high efficiency and high precision performance.



◀ Drill Bit Diameter Adjusting Button. Making adjustment depends on the diameter of drill bit.

◀ Adjusting button for rear bevel angle of drill

An adjusting button for rear bevel angle of drill can control the shape size of the rear bevel angle. When more sharp edge is required, turn the button to higher scale figure, so you will get Whatever you desired.