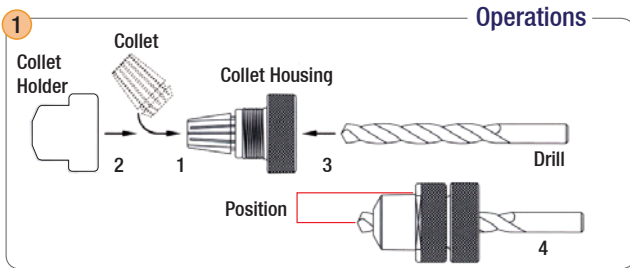




## Drill Sharpening Machine

The budget friendly and handy Drill Sharpening Machine is ideal for resharpener HSS and Carbide drills. Practical using thanks to easy, compact and robust design.



**1. Set up the drill to the collet holder:**  
Follow up the steps 1,2,3 and 4 for set up the drill to the collet holder (without tightening), as shown on image-1.



**2. Set up the diameter of drill:**  
\* Turn right the scale to be "0" position.  
\* Adjust the scale to meet the diameter of the drill.



**3. Set up the drill to the sharpening position:**  
Insert the collet holder with drill and turn right, then tight the drill by collet holder for set up the sharpening position, as shown on image-3.  
**Important:** Please always check the center edge of drill must be parallel with the gap of "Collet Holder", as shown on the **image-1** / "**position**".



**4. Adjust the drill tip & chip evacuation shape angles:**  
Adjust the drill tip & chip evacuation shape angles to the suitable / desired position. Turn right for bigger, turn left for smaller, as shown on image-4.



**5 & 6. Sharpen the drill tip & chip evacuation shape:**  
\* Turn on the power of the machine.  
\* Insert the collet holder with drill and push to the sharpening wheel slowly, then move left and right repeatedly to sharpen the drill until the sharpening sound disappeared, as shown on image-5.  
\* Take out the collet holder with drill and change to the other side to sharpen again in same way as above mentioned, as shown on image-6.  
Turn off the power of the machine.  
Your drill is ready to use.

### Standard - Chip Evacuation Shapes:



The center point suitable for carbide / hard steels, HSS E cobalt, Tin coated etc. hard materials



The center point suitable for general materials such as iron, general steel and brass.. etc.



The center point suitable for soft materials such as copper, aluminium, plastic.. etc.

#### Order Code: EDG-213

Drill Diameter: Ø 2 - 13 mm  
Point Angle of Sharpening: 90° - 140°  
Sharpening Wheel: CBN #400 / for HSS Drills (Ø2-13)  
Motor / Power Supply: 250W / AC 220V  
Speed: 5500 RPM  
Net Weight: 8.5 kg

**Special Offer:**  
**€ 645,00**

#### Order Code: EDG-1226

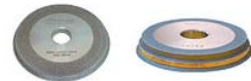
Drill Diameter: Ø 12 - 26 mm  
Point Angle of Sharpening: 90° - 140°  
Sharpening Wheel: CBN #400 / for HSS Drills (Ø12-26)  
Motor / Power Supply: 450W / AC 220V  
Speed: 4500 RPM  
Net Weight: 26 kg

**Special Offer:**  
**€ 1.365,00**

### Standard Accessories / Set Content:

1. Drill Sharpening Machine
2. Tool Cabinet
3. 12 pcs ER Collet Set for EDG-213 / 15 pcs ER Collet Set for EDG-1226
4. CBN Sharpening Wheel for HSS Drills
5. Collet Holder
6. Hex Keys (4 - 5 - 6 mm)
7. Connection Cables
8. User & Training Manual

**Optional Sharpening Wheels:**  
(order code = product description)



- \* EDG-213N-1D = "SDC Wheel #400" for Carbide Drills / Ø 2 - 13
- \* EDG-213N-1C = "CBN Wheel #400" for HSS Drills / Ø 2 - 13

- \* EDG-1226N-1D = "SDC Wheel #400" for Carbide Drills / Ø 12 - 26
- \* EDG-1226N-1C = "CBN Wheel #400" for HSS Drills / Ø 12 - 26

- ▶ Drill Sharpening in 30 Seconds
- ▶ We Present "Tool Cabinet as a Free Gift"
- ▶ Operation is Fast and Easy
- ▶ The Left & Right Sharpening Method Gives the Sharpest and the Most Durable Drill



Please clean the sharpening chips often for avoid the chip scrape to the sharpening base and keep usage life.