

## Precise results

Sharpens TIG electrodes precise and simple in longitudinal shape. Provides repeatable welding results on automatic systems, respectively robot welding.

- ✓ with automatic drive and feeding
- ✓ functional handle
- ✓ centric tip to central axis in longitudinal direction
- ✓ stable arc
- ✓ for Ø 1,0 / 1,6 / 2,0 / 2,4 / 3,2 and 4,0 mm
- ✓ angle setting from 15° to 180°



## ALSO AVAILABLE AS WORKSTATION SOLUTION:

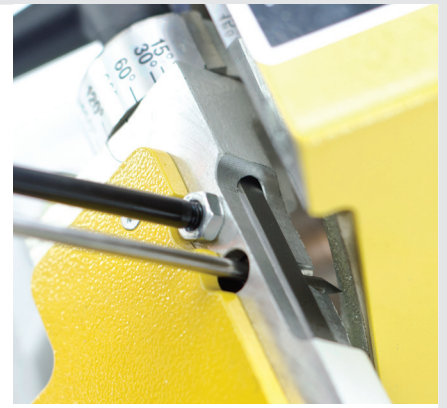
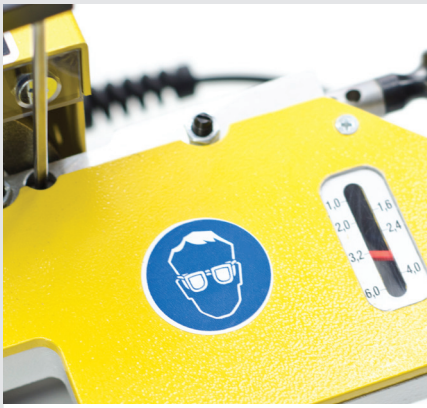
Tungsten grinder WIG 4  
+ Machine cabinet  
+ Vacuum cleaner for dust exhaust

## TECHNICAL DATA

Diamond grinding wheel:	Ø 125 mm
Grinding motor:	230 V, 50 Hz, 0,08 kW, 2840 rpm <sup>-1</sup>
Motor for electrode drive:	230 V, 50 Hz, 375 rpm <sup>-1</sup>
Weight net:	6,8 kg
Angle setting:	15° / 30° / 60° / 90° / 120° / 150° / 180°
Diameter of electrodes:	1,0 / 1,6 / 2,0 / 2,4 / 3,2 / 4,0 mm
Dim (L x W x H):	260 x 300 x 230 mm

## BASIC VERSION

- Diamond grinding wheel Ø 125 mm D107
- Adaptor or dust exhaust
- Adjustment slide standard for electrodes Ø 1,0 / 1,6 / 2,0 / 2,4 / 3,2 / 4,0 mm
- Special sizes upon request



#### **Diamond grinding wheel**

**Item No. 10745** D107 incl. support (standard)

**Item No. 10744** D76 incl. support (medium)

**Item No. 10743** D46 incl. support (fine)



#### **Cleaning- and sharpening stone**

**Item No. 15855** for diamond grinding wheels



#### **Set of bushes**

for short electrodes (6 pcs)

**Item No. 10729** Ø 1,0 / 1,6 / 2,0 / 2,4 / 3,2 / 4,0 mm

further special diameters upon request



**Item No. 16592** Guiding bloc for electrodes



#### **Cabinet with integrated dust exhaust**

**Item No. 19644** consisting of: cabinet,  
safety dust exhaust class M,  
5 pcs dust bags,  
ready to fit for WIG4

**Item No. 15701** Spare dust bags (5 pcs)

**Item No. 10739** Extra charge for both 110 V motors