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WORLDWIDE INC.

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TURBO-SHARP® V

Grinding Disc Lasts 3 x LONGER!!



See reverse side for details.

Portable Tungsten Grinder

- Enclosed grinding wheel to contain dust
- Repeatably 20-60 degree angle adjustment
- Multiple diameter electrode capacity
- Long lasting double-sided grinding wheel



TURBO-SHARP® V

Tungsten Electrode Grinder



TURBO-SHARP® V is an enclosed electrode grinder, which eliminates grinding-dust exposure to both the user and the environment.

TURBO-SHARP® V includes a metal carrying case containing:

- Standard head for diameters: .040" (1.0mm), 1/16" (1.6mm), 3/32" (2.4mm) and 1/8" (3.2mm)
- Accessory for stationary mounting
- Adapter for vacuum cleaning
- Pen style electrode holder
- Multi-functional cover
- Tools for assembling and replacement of grinding wheel
- User instructions



Grinding TIG electrodes produces dust and can be radioactive (2% thoriated). TURBO-SHARP® V is therefore an enclosed grinder. The dust is captured and cannot be inhaled or blown into the environment.

TURBO-SHARP® V advantages:

- Dust cannot be inhaled
- No environmental damage
- Can be connected to vacuum system (accessory included with unit)

Special Features:

- **Multi-functional cover**
Through a slot in the cover one can flatten the electrode to prepare a truncated cone. 3 position adjustment for triple lifetime of grinding disc!
- **Setting the angle**
Angles adjustable from (20°-60°).
- **Grinding disc**
Both sides coated with diamond-powder, giving double wheel life.
- **Unbelievable result**
TURBO-SHARP® V allows exact repetition of longitudinal grinding.
- **Ergonomics**
TURBO-SHARP® V is optimal with respect to weight and handling.

Both sides coated with diamond-powder



New improved!!

Grinding Disc Lasts 3 x LONGER!!
TURBO-SHARP V features adjustable head!

- 3 position adjustment
- Triples the lifetime of grinding disc.
- Each position allows for grinding on a different area of the grinding disc.

Consistent Results:

Flatten the electrode > through the slot in the cover



Stepless grinding angle (20°-60°)

****Holds shorter length tungsten****

Short Tungsten Kit

Grind tungstens as short as 3/4"

Part #-TS3-STK

includes:
.040" (1.0mm), 1/16" (1.6mm), 3/32" (2.4mm) collets

***kit sold separately**

The solution for every diameter:

TURBO-SHARP® V can be equipped with an optional head. Using the red head, you can grind electrodes of diameter: .040" (1.0mm), 5/32" (4.0mm), 3/16" (4.8mm) or 1/4" (6.4mm)

Part #-TS3-HR



Technical Data	
Voltage:	120 V AC
Single Phase:	60 Hz
Power:	400 W
Amp:	3.5 A
No load speed:	30,000 RPM
Weight:	3.7 lbs. (1690g)
Guarantee:	2 years



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***FOR USE WITH TS3-HR GRINDER HEAD ONLY**