

Tungsten Electrode Grinder

- Enclosed electrode grinder
- Minimizes grinding dust exposure to both the user and the environment
- Standard head for diameters: .040 inch (1.0mm), 1/16 inch (1.6mm), 3/32 inch (2.4mm), and 1/8 inch (3.2mm)
- Angles adjustable from (20°– 60°)
- Consistent tip geometry
- Eliminate grinding wheel contamination

TURBO-SHARP® X



SPECIAL FEATURES:

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



New improved TURBO-SHARP features adjustable head! – GRINDING DISCS LAST 3 x LONGER!!



Both sides coated with diamond-powder



CONSISTENT RESULTS:

Stepless grinding angles (20°– 60°)

SPECIFICATIONS

Voltage 120V or 230V 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

TURBO-SHARP® X can be equipped with an optional grinder head (TS3-HR).

Using the red head, you can grind electrodes of diameter: 1/8-inch (3.2mm), 5/32 inch (4.0mm), 3/16 inch (4.8mm) and 1/4 inch (6.4mm)



SHORT TUNGSTEN KIT

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

HOLDS SHORTER LENGTH TUNGSTEN

Grind tungstens as short as 3/4 inch



INCLUDES:
 .040 inch (1.0mm),
 1/16 inch (1.6mm) and
 3/32 inch (2.4mm) collets

**Kit sold separately*

ORDER #	DESCRIPTION
TS10	120 V GRINDER
TS10-230	230 V GRINDER
TS3-W	REPLACEMENT WHEEL
TS3-HB	GRINDER HEAD .040"–1/8" (included with TS10)
TS3-HR	GRINDER HEAD 1/8", 5/32", 3/16", 1/4"
TS3-STK	SHORT TUNGSTEN KIT (TS3-HR required)

