# Neutrix

# **Electrode Grinding Machine**

The Neutrix is a small, lightweight and therefore portable grinding device that can accurately grind reproducible quality grinds on tungsten electrodes centrically in the longitudinal direction.

A stand can be mounted for workshop use.



Neutrix with pedestal SW



Further accessories can be found in our **Accessory Catalogue**.





## **Applications**

 Tungsten electrode resharpening for TIG, plasma and orbital welding



#### **Features**

- Integrated dust exhaust
- Stepless adjustment of the point angle 15° – 180°
- Eccentric disc enables 3-fold utilisation of the diamond disc
- Short grinding time only 0.3mm consumption per grinding process due to grinding gauge
- Speed control for optimum grinding speed
- Grinding of tungsten electrodes up to 15mm is possible with special collets

## **Options**

- Stand S
- Pedestal SW (with tool deposit)
- Neutrix S with fixed pedestal and large dust filter

#### **Delivery contents**

- Allen key 2 and 4 mm
- Transport case
- Electrode holder with collet sections Ø 1.6 / 2.4 / 3.2 mm
- Disposal bag for single-use filters
- Open-end spanners SW 13/17 and 14 mm
- Diamond grinding disk
- Operating manual

Technical data

recinited data	Neutlix •
Motor	0.12 kW   8,000 – 22,000 rpm
Energy	230 V, 50/60 Hz
LpA sound pressure level	88.8 dB/A
Vibration value	5 m/s <sup>2</sup>
Diamond disk	ø 40 mm
Weight	3.1 kg
Item no.	10921