

# Neutrix tungsten grinder



## **Features**

- Sealed grinding chamber and dust filter to protect the user
- · Variable angle setting gives more flexibility
- The 3 positions of the diamond disc give optimal utilisation
- Electrode holder ensures centring of the tip and reduces electrode waste
- Inspection cover so you can follow the grinding process
- · Powerful motor with speed adjustment

## Technical specifications

- · Motor: 110V-50/60 Hz, 220V-50/60Hz
- · Motor effect: 850 W
- · Weight: 2.8 kg
- · Speed: 22,000 28,000 rpm.
- · Grinding speed: 28 50 m/sec.



Precise adjustment of the electrode's stick-out.



15-180°.



Integrated dust filter, that is easy to change.



Neutrix is shipped in a portable case

Neutrix is a handheld and portable grinding machine that fulfils the requirements for safe and environmentally friendly grinding of tungsten electrodes in high quality for TIG and plasma welding. Grinding in the longitudinal direction of the electrode, variable grinding angle, three grinding positions on the diamond disc and the electrode holder ensure efficient grinding

### Mobile and safe

The storage case and low weight make Neutrix ideal where there is a need to take the grinder with you. At the same time, the Neutrix, is equipped with an integrated dust filter that protects against the harmful grinding dust and collects the dust for safe disposal.

#### **Short electrodes**

Neutrix can grind electrodes down to lengths of 19 mm and even 15 mm with a special clamp, for example for orbital welding. The inspection cover on the grinder makes it easy to follow the grinding process and to ensure that the electrode is not generating sparks during grinding. This avoids the electrode being damaged by high temperatures

## Simple operation

Insert the electrode in the electrode holder and lock it in the stick-out Set the variable degree scale at the desired angle. Place the electrode holder in the grinder. Start the grinder and rotate the holder until it reaches the stop and the grinding is finished.

Read more at schnorrer.dk