



product code: **SP147-00-400**
product ean: **5900391245859**

Included in the set are electrode clamps: 1.6 / 2.0 / 2.4 / 3.2 / 4.0mm

Product variants

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Handheld grinder D40 for tungsten electrodes
SP147-00-400

Product description

HANDHELD TUNGSTEN ELECTRODE GRINDER D40 - LESS WASTE,
MORE PRECISION



MOBILITY AND VERSATILITY

The **SPARTUS® D40** handheld grinder is a essential tool for professionals using the TIG welding technique, where a precisely sharpened electrode is key to the quality of the work. Powered by a single-phase 230V network, this device is portable and can be utilized in any location.

EFFICIENCY AND OPTIMIZATION



The **SPARTUS® D40** is capable of sharpening electrodes with diameters ranging **from 1.6 to 4 mm** and allows for adjustments to the sharpening angle between **15 and 180 degrees**. Its adjustable sharpening depth considerably lessens electrode wear. The device also enables precise sharpening of very short electrodes, with a **minimum length requirement of 15 mm**, thereby optimizing material use.



CLEANLINESS AND SAFETY

The grinder features a special chamber that captures dust efficiently, maintaining tidiness and safeguarding the work environment. Furthermore, a built-in base enables the grinder to be securely mounted on tables or countertops, enhancing the device's safety and stability.

WORK EFFICIENCY

Quick and easy electrode sharpening allows the welder to return to work with minimal downtime.

The **SPARTUS® D40 handheld grinder** is the perfect solution for all demanding users who value precision, efficiency, and cleanliness during the welding process.

Technical details

Input	~1× 230V ± 10% 50 / 60 Hz
Power	770
Grinding angle	15° - 180°
Rotation speed	13000
Electrode diameter	1.6 - 4.0
Grind segment diameter	Ø40.6 x Ø8 x 2.3mm
Sharpener dimensions	380 x 90 x 130
Sharpener weight	3