

product code: **SP147-00-200**  
product ean: **5900391244678**



## Product variants

Index	Price
<b>Handheld grinder D33 for tungsten electrodes</b> SP147-00-200	<b>€360.50 / pc</b> Net price

## Product description

The **SPARTUS® D33 handheld sharpener** is a small-sized, manual sharpener for tungsten electrodes used in TIG welding. It is powered by a single-phase 230V source power. The **SPARTUS® D33 handheld sharpener** allows for precise sharpening or cutting of the end of the tungsten electrode, according to technological requirements.

The device enables sharpening of electrodes with diameters ranging from **1.0 to 4.0mm**, at angles of **15°, 18°, 22.5°, and 30°**. Its ergonomic design ensures user convenience. The advantages of the device include high efficiency, low noise level, and energy-saving features.

Grinder, in a set with a dust cover and a key, is offered in a handy and durable case.

## Technical details

Input	~1× 230V ± 10% 50 / 60 Hz
Power	750W
Grinding angle	15°, 18°, 22.5°, 30°
Rotation speed	11000 r/min
Electrode diameter	1.0 - 4.0mm
Grind segment diameter	Ø33.5 x Ø5 x 2.4mm
Sharpener dimensions	340 x 76 x 76mm
Sharpener weight	1.6kg