



product code: **EASYTIG200PACDC-PAK-17-4**

product ean: **5900391243596**

Package equipment:

- EasyTIG 200P AC/DC
- **TIG torch SPE 17 1B 4m**
- **TIG toolbox (consumable kit)**
- electrode holder
- work Clamp
- gas hose
- user's manual

Product variants

Index	Price
EasyTIG 200P AC/DC package with TIG torch mini SPE 17 - 4m EASYTIG200PACDC-PAK-17-4	€578.73 / pc Net price
EasyTIG 200P AC/DC package with TIG torch mini SPE 17 - 8m EASYTIG200PACDC-PAK-17-8	€590.22 / pc Net price
EasyTIG 200P AC/DC EASYTIG200PACDC	€514.36 / pc Net price

Product description

SPARTUS® EasyTIG 200P AC/DC is digitally controlled inverter welding machine, constructed on the basis of IGBTs and PWM technology. Allows welding AC/DC TIG and AC/DC MMA. It is powered with single-phase 230V source power.

Machine enables two methods of arc ignition: TIG HF and TIG Lift. In addition, it has a built-in pulse welding function, which is useful to join very thin elements.

The easy-to-use function panel allows precise control of all the most important welding parameters. The modern display, using the TIG function waveform, facilitates the management of advanced parameters:

- pre-gas and post-gas,
- start amps, peak current and end amps,
- up slope and down slope,
- AC frequency (with mileage control),
- AC balans (20 - 80%),
- SPOT welding,

and during welding with pulsed current:

- pulse width (5-100%),
- base current (10-200A),
- pulse frequency (0.5 - 200Hz).

Depending on the welder's preferences EasyTIG 200P AC/DC can work in 2T or 4T mode.

MMA welding mode (to 200A) is assisted by functions: Arc Force and Hot Start.

The machine has 6 channels on which you can set and save your own welding parameters in the device memory.

SPARTUS® EasyTIG 200P AC/DC is designed and manufactured in order to fieldwork. Despite its small dimensions and weight, it allows for advanced welding TIG method.

Examples of use: portable repair, workshop, maintenance, light constructions.

Technical details

Input	~1× 230V ± 10% 50 / 60 Hz
TIG welding current	AC HF 10 - 200A / AC Lift 30 - 200A / DC 10 - 200A
TIG duty cycle	35%
Gas pre flow	0 - 1s
Gas post flow	0.1 - 10s
Up slope	0 - 5s
Down slope	0 - 5s
TIG Pulse	yes
Pulse Amps	10 - 200A
Pulse Width	5 - 100%
Pulse frequency	0.5 - 200Hz
AC frequency	40 - 250
AC wave forms	square, sinusoidal, triangular
AC balance	20 - 80%
2T/4T Control	yes
SPOT welding	yes
Arc ignition	HF, without HF
MMA welding current	10 - 200A
Arc Force	yes
Hot Start	yes
No-load voltage	60V
Current consumption	TIG 36 / MMA 43A
Power factor (cosφ)	0.73
Efficiency η	85
Insulation class	H
Protection class	IP21S
Weight	11
Dimensions	490 x 225 x 340mm
Control plug	-