# Product details: EasyTIG 200P AC/DC package with TIG torch mini SPE 17 H10k- 8m





product code: EASYTIG200PACDC-PAK-

17-10K-8 product ean: 5900391251706

#### Package equipement:

- EasyTIG 200P AC/DC
- TIG torch SPE 17 H10k 8m
- set of consumables
- 5m work clamp
- gas hose
- user's manual

### **Product variants**

Index	Price
EasyTIG 200P AC/DC package with TIG torch mini SPE 17 H10k- 8m	€628.34 / pc
EASYTIG200PACDC-PAK-17-10K-8	Net price
EasyTIG 200P AC/DC package with TIG torch mini SPE 17 - 4m	€587.86 / pc
EASYTIG200PACDC-PAK-17-4	Net price
EasyTIG 200P AC/DC package with TIG torch mini SPE 17 - 8m	€611.67 / pc
EASYTIG200PACDC-PAK-17-8	Net price
EasyTIG 200P AC/DC	€537.86 / pc
EASYTIG200PACDC	Net price
EasyTIG 200P AC/DC package with TIG torch mini SPE 17 H10k - 4m	€604.53 / pc
EASYTIG200PACDC-PAK-17-10K-4	Net price

### **Product description**

**SPARTUS**<sup>®</sup> **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**<sup>®</sup> **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 consumpiton	TIG 36 / MMA 43A
Power factor (cosφ)	0.73
Efficiency η	85
Insulation class	Н
Protection class	IP21S
Weight	11kg
Dimensions	490 x 225 x 340mm
Control plug	•