

## SPARTUS® EasyTIG 203P DC



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Product code:

EASYTIG203PDC-PAK-17-4



Package equipped: • Machine SPARTUS® EasyTIG 203P DC • **TIG torch SPE 17 1B 4m** • **Set of consumables** • 3m work clamp • Gas hose • User's manual

### Product description

#### EASY TO USE TIG DC WITH PULSE

**SPARTUS® Easy TIG 203P DC** is lightweight and easy to use TIG DC with pulse. Allows welding TIG AC/DC and modes in 10 – 200A range. It is powered with single-phase 230V source power. The device is equipped with a clear function panel, the operation of which has been reduced to a minimum – a multifunctional knob and two buttons.

Despite its simple structure EasyTIG 203P DC is equipped in advanced functions supporting the welding process in TIG method. A diagram of TIG parameters on the panel allows for full adjustment:

- gas flow time before and after welding
- up slope and down slope time.

In addition, the built-in **pulse welding function** (frequency 0.5 – 200Hz) enables adjustment: base amps, pulse amps, pulse frequency. Thanks to these parameters the machine is perfect for joining even very thin sheets.

Depending on the welder's preferences EasyTIG 203P DC can work in **2T or 4T mode**.

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

Thanks to its lightness and handy construction EasyTIG 203P DC is perfect for outdoor works.

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

### Technical parameters

Input	~1× 230V ± 10% 50 / 60 Hz
Welding current TIG [A]	10 - 200
Duty cycle TIG [%]	60
Start Amps, End Amps	YES
Pre-gas [s]	0 - 2
Up slope [s]	0 - 10
Down slope [s]	0 - 10
Post-gas [s]	0 - 10
Pulse Amps [A]	5 - 200
Base Amps [A]	5 - 200
Pulse Width [%]	5 - 95

<b>Pulse frequency [Hz]</b>	0,5 - 200
<b>Contactless pilot arc ignition</b>	Lift /HF
<b>Additional features</b>	pulse, 2T/4T control , MMA welding
<b>Welding current MMA [A]</b>	10 - 200
<b>Duty cycle MMA [%]</b>	40
<b>Hot Start range [A]</b>	0 - 10
<b>Arc Force range [A]</b>	0 - 10
<b>No-load voltage [V]</b>	69
<b>Current consumption [A]</b>	TIG 32 / MMA 47
<b>Power factor (cosφ)</b>	0,6
<b>Efficiency η [%]</b>	85
<b>Insulation class</b>	H
<b>Protection class</b>	IP21S
<b>Weight [kg]</b>	7,9
<b>Dimensions [mm]</b>	420 × 135 × 240

PRODUCT CATEGORIES: [MACHINES](#), [DC](#), [TIG](#)

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