



product code: **EASYTIG210PACDC-PAK-17-4**

**Package equipment:**

- EasyTIG 210P AC/DC
- **TIG torch mini SPE 17 4B X 4m**
- set of consumables
- 3m work clamp
- gas hose
- user's manual

## Product variants

Index	Price
<b>EasyTIG 210P AC/DC package with TIG torch mini SPE 17 - 4m</b> EASYTIG210PACDC-PAK-17-4	<b>€633.31 / pc</b> Net price
<b>EasyTIG 210P AC/DC package with TIG torch mini SPE 17 - 8m</b> EASYTIG210PACDC-PAK-17-8	<b>€657.12 / pc</b> Net price
<b>EasyTIG 210P AC/DC</b> EASYTIG210PACDC	<b>€583.31 / pc</b> Net price

## Product description

**SPARTUS® EasyTIG 210P AC/DC - EASY TO USE AND VERSATILE. PERFECT FOR WELDING STAINLESS STEEL, ACID-RESISTANT STEEL, AND ALUMINIUM.**

SPARTUS® Easy TIG 210P AC/DC is a modern, digitally controlled inverter welder designed with IGBT transistor technology. The machine is exceptionally easy to use thanks to an intuitive digital control panel that provides quick access to all key functions.

### WIDE CAPABILITIES

The welder supports **TIG AC/DC** and **MMA AC/DC** modes, allowing for versatile use across various industries. In **TIG DC with pulse** mode, it efficiently welds thin components made of steel, stainless steel, and acid-resistant steel. Meanwhile, **TIG AC** enables precise welding of aluminium and its alloys.

### MODERN SOLUTIONS

The machine is powered by a single-phase 230V supply and is compatible with welding torches equipped with **remote control on the handle**. This allows the operator to maintain full control over the welding process without having to interrupt work.

### MOBILITY AND COMPACT SIZE



SPARTUS® Easy TIG 210P AC/DC weighs only **8.7 kg**, making it extremely portable and easy to transport. It's an ideal solution for service work, assembly tasks, as well as production applications.

## PRACTICAL APPLICATION

The welder performs excellently in a variety of working conditions. Example applications include:

- field repair work,
- workshop tasks,
- maintenance operations,
- steel and aluminium constructions.

## Technical details

<b>Input</b>	<b>~1× 230V ± 10% 50 / 60 Hz</b>
<b>TIG welding current</b>	<b>10 - 200A</b>
<b>TIG duty cycle</b>	<b>35%</b>
<b>Gas pre flow</b>	<b>0 - 2s</b>
<b>Gas post flow</b>	<b>0 - 10s</b>
<b>Up slope</b>	<b>0 - 10s</b>
<b>Down slope</b>	<b>0 - 10s</b>
<b>TIG Pulse</b>	<b>yes</b>
<b>Pulse Amps</b>	<b>10 - 200A [AC] 10 - 170A [DC]</b>
<b>Pulse Width</b>	<b>5 - 95%</b>
<b>Pulse frequency</b>	<b>0.5 - 200Hz</b>
<b>AC frequency</b>	<b>60Hz</b>
<b>AC wave forms</b>	<b>square</b>
<b>AC balance</b>	<b>10 - 99%</b>
<b>2T/4T Control</b>	<b>yes</b>
<b>Arc ignition</b>	<b>LIFT / HF</b>
<b>Control options</b>	<b>control in torch UP&amp;DOWN, wired foot control, control in the handle potentiometer</b>
<b>MMA welding current</b>	<b>10 - 170A</b>
<b>Arc Force</b>	<b>yes</b>
<b>Hot Start</b>	<b>yes</b>
<b>No-load voltage</b>	<b>52V</b>
<b>Current consumption</b>	<b>TIG DC 28.3A / TIG AC 32.5A / MMA DC 40.7A / MMA AC 39.1A</b>
<b>Power factor (cosφ)</b>	<b>0.6</b>
<b>Efficiency η</b>	<b>85%</b>
<b>Insulation class</b>	<b>H</b>
<b>Protection class</b>	<b>IP21S</b>
<b>Weight</b>	<b>8.7kg</b>
<b>Dimensions</b>	<b>450 x 135 x 230mm</b>
<b>Control plug</b>	<b>9SPA - SPARTUS®</b>