



product code: **EASYARC250P-PAK**  
 product ean: **5900391248102**

**Package equipment:**

- EasyARC 250P
- electrode holder
- work clamp
- user's manual

## Product variants

Index	Price
<b>EasyARC 250P package</b> EASYARC250P-PAK	<b>€285.48 / pc</b> Net price

## Product description

### EasyARC 250P - EFFICIENT AND INTUITIVE MMA WELDER WITH PULSE

**SPARTUS® EasyARC 250P** is inverter welder that utilizes advanced IGBT technology. It is ideal for a wide range of welding applications, both MMA and TIG Lift, and is powered by a three-phase 400V supply.

#### HIGH EFFICIENCY

With current adjustment up to 250A, **EasyARC 250P** ensures high work efficiency. The device allows welding with **electrodes up to 5mm in diameter** and **materials up to 6.2mm thick**.

#### MMA PULSE WELDING

**SPARTUS® EasyARC 250P** in MMA Pulse mode provides more precise control over the welding process. Welders can set parameters such as pulse frequency and base current, which allows for precise adaptation of the device to specific conditions and materials. Pulse welding helps reduce thermal distortion, which is crucial when welding delicate materials or where minimizing deformation is key. The pulse function also reduces the risk of excessive metal spatter, thereby achieving cleaner and higher quality welds.

#### INNOVATIVE "SYN" FUNCTION

**SPARTUS® EasyARC 250P** features an innovative **"SYN" function**, which automatically adjusts the amperage and suggests the appropriate electrode diameter after the material thickness is entered. This function greatly simplifies and speeds up the preparation process.

#### ADDITIONAL SUPPORT FUNCTIONS



**EasyARC 250P** is equipped with supportive features such as **Arc Force**, **Hot Start** and **VRD**, which enhance user comfort and work efficiency by ensuring arc stability and easy arc initiation.

The modern solutions included in **SPARTUS® EasyARC 250P** make it an essential tool for those looking for reliability and high-quality welding in various working conditions. It is the perfect solution for workshops, production, and repair works where precision and power are required.

## Technical details

<b>Input</b>	<b>~3× 400V ± 10% 50 / 60 Hz</b>
<b>MMA welding current</b>	<b>10 - 250A</b>
<b>MMA duty cycle [%]</b>	<b>30%</b>
<b>No-load voltage</b>	<b>75V</b>
<b>Pulsation</b>	<b>yes</b>
<b>Arc Force</b>	<b>yes</b>
<b>Hot Start</b>	<b>yes</b>
<b>VRD</b>	<b>yes</b>
<b>TIG Lift</b>	<b>yes</b>
<b>Current consumpition</b>	<b>16A</b>
<b>Power factor (cosφ)</b>	<b>0.81</b>
<b>Efficiency η</b>	<b>86.7</b>
<b>Insulation class</b>	<b>H</b>
<b>Protection class</b>	<b>IP21S</b>
<b>Weight</b>	<b>11kg</b>
<b>Dimensions</b>	<b>500 × 220 × 310mm</b>