

SPARTUS®



EasyTIG
203P DC

**SIMPLE TIG DC WITH PULSED
CURRENT FUNCTION**



■ The **SPARTUS® EasyTIG 203P DC** is a compact inverter welder designed for TIG and MMA welding within a current range of 10–200A. Powered from a single-phase 230V supply, it combines ease of use with functions that ensure high-quality welds even on thin materials. Its lightweight design and user-friendly panel make it an ideal choice for both workshop and field applications.

■ TIG WELDING

The **EasyTIG 203P DC** supports TIG Lift and TIG HF welding. Its built-in pulsed current function with a frequency range of 0.5–200 Hz allows precise adjustment of pulse current, base current, and pulse width. This makes it possible to weld very thin materials without the risk of burn-through. The welder gives the operator full control over the process – from setting upslope and downslope times to adjusting pre- and post-gas flow. In addition, the available **2T** and **4T** modes enhance comfort and flexibility during operation.

■ MMA WELDING

The unit also supports MMA welding up to 200A. The **Hot Start** and **Arc Force** functions assist with easy arc ignition and ensure stability when welding with a coated electrode. This makes the welder an excellent choice for service and assembly applications in the field as well.



■ CONSTRUCTION

– MOBILITY AND LIGHTNESS

The **EasyTIG 203P DC** weighs only 7.9 kg and features compact dimensions (420 × 135 × 240 mm). Its low weight and carrying handle make the unit easy to transport, while the robust design and efficient cooling system ensure reliable operation in various conditions.



EQUIPMENT

Welders from the SPARTUS® Easy series are sold exclusively as complete sets, including all the essential components to start working right away.

The package includes:

- EasyTIG 203P DC
- TIG torch SPE 17 1B 4m
- set of consumables
- work clamp
- gas hose
- user's manual

The SPARTUS® EasyTIG 203P DC is a compact TIG DC welder with pulse, designed for users who value simplicity and reliability. With its lightweight design, intuitive panel, and support for both TIG and MMA welding functions, the unit is an excellent choice for workshop use, repair work, and field applications.



EASYTIG 203 DC

TECHNICAL PARAMETER

Input	~1× 230V ± 10% 50 / 60 Hz	MMA welding current	10 - 200A
TIG welding current	10 - 200A	Arc Force	yes
TIG duty cycle	60%	Hot Start	yes
Gas pre flow	0 - 2s	No-load voltage	69V
Gas post flow	0 - 10s	Current consumption	TIG 32A / MMA 47A
Up slope	0 - 10s	Power factor (cosφ)	0.6
Down slope	0 - 10s	Efficiency η	85%
TIG Pulse	yes	Insulation class	H
Pulse Amps	5 - 200A	Protection class	IP21S
Pulse Width	5 - 95%	Weight	7.9kg
Pulse frequency	0.5 - 200Hz	Dimensions	420 x 135 x 240mm
2T/4T control	yes	Control plug	3SPA - SPARTUS
Arc ignition	HF		