

SPARTUS®



EasyTIG
206P DC

HANDY WELDER WITH PRECISE PULSED WELDING

■ The SPARTUS® EasyTIG 206P DC is a technologically advanced inverter welder built on IGBT transistors and PWM technology. It offers TIG HF/LIFT and MMA welding with a current of up to 200A and is powered from a single-phase 230V supply.

TIG WELDING

The SPARTUS® EasyTIG 206P DC enables TIG welding in both HF and LIFT modes, offering smooth adjustment of key parameters such as upslope and downslope time, start and end current, base current, as well as pre-gas and post-gas flow. The TIG Pulse function provides full control over pulse current, frequency (0.5–100 Hz), and pulse width, making it ideal for welding thin materials.

Additionally, the unique COLD WELD technology ensures high-quality welds with minimal heat input, protecting the material from distortion.

MMA WELDING

The unit also supports MMA welding, enhanced by **VRD**, **Arc Force**, and **Hot Start functions**. These features ensure a stable arc and quick, reliable electrode ignition, significantly improving work comfort in varying conditions.



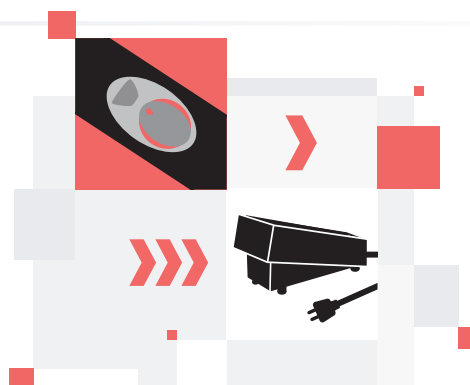
CONSTRUCTION

– MOBILITY AND LIGHTNESS

Weighing only 6.5 kg and featuring compact dimensions, the EasyTIG 206P DC is highly mobile and easy to transport. Its robust housing ensures durability, while the cooling system protects the unit during intensive operation.

CONTROL

The modern control panel with display ensures simple and intuitive operation. Smooth adjustment of all parameters allows precise adaptation of the unit to process requirements, both in TIG and MMA welding.



THE UNIT SUPPORTS VARIOUS FORMS OF REMOTE CONTROL:

Control
options

Torch control
– potentiometer

Wired
foot control

EASYTIG 206P DC





■ 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 206P DC
- TIG torch SPARTUS SPE 17 IB 4m
- set of consumables
- work clamp
- gas hose
- user's manual

The **SPARTUS® EasyTIG 206P DC** is a compact and versatile welder that combines modern technologies with easy operation. With TIG Pulse, COLD WELD, and MMA support, it is the perfect choice for workshops, fieldwork, and light fabrication.



EASYTIG 206 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	35%	Hot Start	yes
Gas pre flow	0 - 1s	Current consumpton	TIG 34A / MMA 50A
Gas post flow	0.1 - 10s	Power factor (cosφ)	0.69
Up slope	0 - 5s	Efficiency η	TIG 78.3% / MMA 82%
Down slope	0 - 5s	Insulation class	H
TIG Pulse	yes	Protection class	IP21S
Pulse Width	5 - 100%	Weight	6.5kg
Pulse frequency	0.5 - 100Hz	Dimensions	410 x 145 x 245
2T/4T control	yes	Control plug	9SPA - SPARTUS®