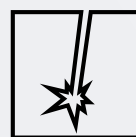


SPARTUS®



EasyTIG
200XP AC/DC

COMPACT AND VERSATILE TIG AC/DC WELDER WITH PULSE

■ **SPARTUS® EasyTIG 200XP AC/DC** is a modern inverter TIG/MMA AC/DC welder powered from a single-phase 230V mains. Thanks to IGBT transistor technology and digital control, the device offers a wide range of welding capabilities

while maintaining compact dimensions and low weight. EasyTIG 200XP AC/DC is a universal welding source, perfect for both workshop and field work, offering advanced functions typically found in much larger and more expensive machines.

TIG WELDING

EasyTIG 200XP AC/DC enables TIG welding in both AC and DC modes, offering a choice of arc ignition: non-contact (HF) and lift start. The welder is equipped with a **pulse mode**, allowing precise welding of thin materials with excellent control over welding parameters

Features available to the user include:

- **AC waveform** shape adjustment: square, sine, triangular
- **AC balance** (20–80%) and **frequency adjustment** (20–250Hz)
- **Full pulse control**: base current, pulse current, pulse width and frequency (up to 200Hz)
- Control of **pre-gas** and **post-gas** time, current upslope and downslope
- **TIG SPOT** and **TIG Cold Weld** modes for spot and low-temperature welding

These features ensure professional weld quality, precise arc control, and full customization of settings.



MMA WELDING

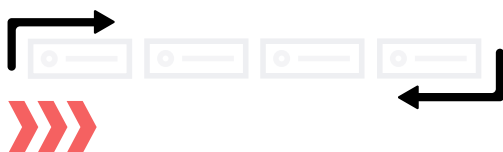
EasyTIG 200XP AC/DC is also an effective tool for electrode (MMA) welding in both DC and AC current. The process is supported by the following functions:

- **Hot Start** – facilitates arc ignition at the beginning of welding

- **Arc Force** – automatically adjusts arc dynamics for better control

Thanks to this, the welder performs well even with demanding electrodes and in challenging welding positions.

10 MEMORY CHANNELS



MEMORY CHANNELS

SPARTUS® EasyTIG 200XP AC/DC offers as many as 10 memory channels, allowing you to save and quickly recall the most frequently used settings. This is particularly useful when working with various materials and techniques, saving time and improving weld repeatability.

■ CONTROL

The device can be operated in 2T or 4T mode, with the option to choose between a TIG 1B torch switch or potentiometer control, and optional foot control. The clear digital control panel with a graphical TIG waveform display makes it easy to configure and adjust parameters to the user's needs.



« THE UNIT SUPPORTS VARIOUS FORMS OF REMOTE CONTROL: »

Control options	Torch control – potentiometer	Wired foot control
EASYTIG 200XP AC/DC	✓	✓ SP-FC



■ 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 200XP AC/DC
- TIG torch SPARTUS TIG SPE 17 1B 4m
- set of consumables
- work clamp
- gas hose
- user's manual

»»» **SPARTUS® EasyTIG 200XP AC/DC** is an advanced, compact welding power source that ensures precise TIG and MMA welding. With intuitive operation, extensive functionality, and mobility, it is an excellent solution for professionals seeking quality, reliability, and convenience in everyday work.



EASYTIG 200XP AC/DC

TECHNICAL PARAMETER

Input	~1× 230V ± 10% 50 / 60 Hz	2T/4T control	yes
TIG welding current	AC 10 – 200 / DC 10 – 200	SPOT welding	yes
TIG duty cycle	35%	Arc ignition	LIFT / HF
Gas pre flow	0 – 10s	MMA welding current	10 – 200A
Gas post flow	0.1 – 10s	Arc Force	Arc Force1
Up slope	0 – 5s	Hot Start	yes
Down slope	0 – 5s	No-load voltage	68V
TIG Pulse	yes	Current consumpition	TIG 36A / MMA 43A
Pulse Amps	AC/DC 10 – 200A	Power factor (cosφ)	0.73
Pulse Width	5 – 100%	Efficiency η	85%
Pulse frequency	0.5 – 200Hz	Insulation class	H
AC frequency	20 – 250Hz	Protection class	IP21S
AC wave forms	square sinusoidal triangular	Weight	11kg
AC balance	20 – 80%	Dimensions	490 × 225 × 340mm
		Control plug	9SPA - SPARTUS®

