



 **TECHNICAL PARAMETERS**

Input [V]	Welding current [A]	Duty cycle TIG/MMA [%]	Pulse Amps [A]	Pulse frequency [Hz]	AC balance [%]	Weight [kg]	Dimensions [mm]
230	AC HF 10 – 200 AC LIFT 30 – 200 DC 10 – 200	35	10-200	40 – 250	20 – 80	11	490 × 225 × 340

Additional features: 2T/4T mode, pulse, SPOT welding, POST GAS, PRE GAS, UP SLOPE, DOWN SLOPE, HOT START, ARC FORCE, VRD

SPARTUS® EasyTIG 200P AC/DC is digitally controlled inverter welding machine, constructed on the basis of IGBTs and PWM technology. Allows welding AC/DC TIG and AC/DC MMA. It is powered with single-phase 230V source power.

Machine enables two methods of arc ignition: TIG HF and TIG Lift. In addition, it has a built-in pulse welding function, which is useful to join very thin elements.

The easy-to-use function panel allows precise control of all the most important welding parameters. The modern display, using the TIG function waveform, facilitates the management of advanced parameters:

- pre-gas and post-gas,
- start amps, peak current and end amps,
- up slope and down slope,
- AC frequency (with mileage control),
- AC balans (20 – 80%),

and during welding with pulsed current:

- pulse width (5-100%),
- base current (10-200A),
- pulse frequency (0.5 – 200Hz).

Depending on the welder's preferences EasyTIG 200P AC/DC can work in 2T or 4T mode.

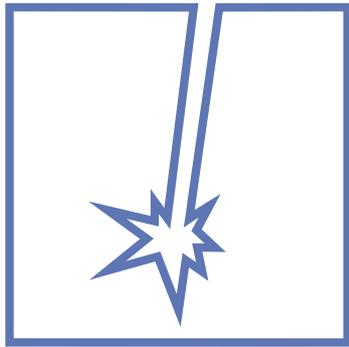
MMA welding mode (to 200A) is assisted by functions: Arc Force and Hot Start.

The machine has 6 channels on which you can set and save your own welding parameters in the device memory.

SPARTUS® EasyTIG 200P AC/DC is designed and manufactured in order to fieldwork. Despite its small dimensions and weight, it allows for advanced welding TIG method. Examples of use: portable repair, workshop, maintenance, light constructions.



SPARTUS® EasyTIG 200P AC/DC



EASY

PACKAGE EQUIPMENT:

TIG torch SPE 17 1B 4m

TIG toolbox (consumable kit)

electrode holder

work clamp

gas hose

user's manual

