

## **TECHNICAL PARAMETERS**

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

Additional features: 2T/4T mode, pulse, POST GAZ, PRE GAZ, 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.



## PACKAGE EQUIPMENT:

TIG torch SPE 17 1B 4m TIG toolbox (consumable kit) electrode holder work clamp gas hose user's manual







