

Product details: MULTIPRO 200 4IN1 package with MIG gun 150 - 3m and TIG torch SPP mini 17 1B - 4m

product code: **MULTIPRO2004IN1-PAK-15-3-17-4**



Package equipped:

- Multi Pro 200 4in1
- **MIG gun SPARTUS® SPM 150R 3m**
- **TIG torch SPARTUS® ProTIG mini 17 10K 4m**
- **TIG toolbox (consumable kit)**
- 3m electrode holder
- 3m work clamp
- gas hose
- user's manual



Use the configurator to complete the equipment according to your needs.

Product variants

Index	Price
MULTIPRO 200 4IN1 package with MIG gun 150 - 3m and TIG torch SPP mini 17 1B - 4m MULTIPRO2004IN1-PAK-15-3-17-4	€1,377.20 / pc Net price
MULTIPRO 200 4in1 source MULTIPRO2004IN1-SOURCE	€1,115.65 / pc Net price

Product description

MULTI-TASK WELDING INVERTER

SPARTUS® MultiPro 200 4in1 is high-end, modern inverter welding machine constructed on the basis of advanced PWM technology and professional IGBT transistors. It enables **MIG / TIG AC / TIG DC and MMA** welding with a current up to 200A. It is powered from single phase 230V source power. The device offers a wide range of possibilities for the above-mentioned methods of joining metals.

MIG welding

MultiPro 200 4in1 is equipped with a synergistic system for MIG / MAG welding with the possibility of selecting the following programs: for mill steel, stainless steel, aluminum welding; self-shielding wire welding and CuSi brazing. The device also works in manual mode. It is possible to manually correct the parameters, during which the machine prompts the user about the thickness of the material and the speed of wire feeding. In addition, the device has a number of functionalities supporting the welding process in the MIG method:

- 2T/4T Trigger Control
- Burn Back
- Slow Feed
- Pre Gas i Post Gas

- regulation of inductance.

A high-class two-roller feeder ensures stable wire feeding. An important advantage is also the possibility of welding with the Spool Gun.

TIG welding

Thanks to the solutions used, the MultiPro 200 4in1 also enables advanced TIG AC and TIG DC welding with a choice of arc ignition HF or Lift method. The device is equipped with a pulse welding function, which makes the machine perfect for welding very thin sheets and aluminum.

MultiPro 200 4in1 has functions supporting the welding process in TIG method:

- output AC waveforms: square, sinusoidal, triangular,
- 2T/4T Trigger Control,
- AC balance, AC frequency, pulse frequency, pulse width and pulse amps adjustment,
- up slope and down slope adjustment,
- SPOT welding.

MMA welding

MultiPro 200 4in1 enables MMA AC and MMA DC welding. The process of joining metals in this method is additionally supported by functions such as:

- Arc Force
- Hot Start.

Modern design, LCD function panel and the possibility of wireless control in combination with high-class components makes the SPARTUS® MultiPro 200 4in1 stand out on the market. The professional device of the SPARTUS® Pro line is perfect suited to the production sector and industry. High class two-roll wire feeder, ensures stable feeding of steel, stainless steel and aluminum welding wire. Stable output parameters guarantee appropriate weld quality.

Technical details

Input	~1× 230V ± 10% 50 / 60 Hz
MIG welding current	30 - 200A
MIG duty cycle	40%
Wire feeder	built-in, 2-roll gear
Welding wire spool	≤ 5kg / Ø200mm
Wire diameter	0.6 / 0.8 / 1.0mm
Synergy	yes
2T/4T Control	yes
SPOT welding	yes
Additional MIG functions	Burn Back, brazing (CuSi3), Pre-gas, Post-gas, synergistic program, manual adjustment of parameters, inductance control, spool gun, Slow Feed
TIG welding current	10 - 200A
TIG duty cycle	40%
Gas pre flow	0.1 - 2s
Gas post flow	0 - 10s
Up slope	0 - 10s
Down slope	0 - 10s

TIG Pulse	yes
Pulse Amps	10 - 200A
Pulse Width	5 - 95%
Pulse frequency	0.5 - 999Hz
AC frequency	50 - 250Hz
AC wave forms	square, sinusoidal, triangular
AC balance	10 - 99%
MMA welding current	10 - 200A
Arc Force	yes
Hot Start	yes
Current consumpition	MIG 28.1 / TIG AC 22.2 / TIG DC 22.1 / MMA AC 27.7 / MMA DC 30.5
Power factor (cosφ)	0.99
Efficiency η	99%
Insulation class	F
Protection class	IP21S
Weight	21
Dimensions	606 x 217 x 404mm