

TIG 200

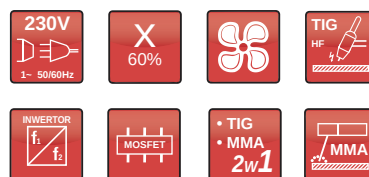
SMALL, SIMPLE, DEPENDABLE TIG DC.

PRELIMINARY INFORMATION

SPARTUS Master TIG 200 small inverter welding machine allows gas tungsten arc welding (TIG, GTAW) and manual metal arc welding (SMAW, MMA). It is powered from single phase 230V source power.

DESCRIPTION

It has easy-to-use control panel with infinitely adjustable welding current and post gas function. Device is equipped with contactless **HF** arc ignition system.



EXAMPLES OF USE

- hobby,
- farm,
- portable repair,
- workshop,
- maintenance.



FUNCTION PANEL



1. Power switch
2. Post-blow adjustment knob
3. Power indicator
4. TIG/MMA switch
5. Abnormal indicator
6. Welding current adjustment knob

TECHNICAL PARAMETERS

Input	~1 x 230V ±10% 50/60Hz
Welding Current TIG [A]	10 – 200
Duty cycle [%]	60
TIG PARAMETERS	
Gas post flow [s]	0 – 10
Arc ignition	HF
MMA PARAMETERS	
MMA welding mode	✓
Welding current MMA [A]	10 – 200
No-load voltage [V]	56
OTHER	
Current consumption [A]	20,7
Power factor (cosφ)	0,93
Efficiency η [%]	85
Insulation class	F
Protection class	IP23
Weight [kg]	9,2
Dimensions [mm]	410 × 165 × 310

STANDARD EQUIPMENT

- 3 meter work clamp
- Gas hose
- User's manual



PACKAGE EQUIPMENT

- 3 meter electrode holder
- 3 meter work clamp
- Gas hose
- Gas regulator SPARTUS Ar/CO₂ with flowmeter
- TIG torch SPARTUS Master 26 4m
- User's manual

