MULTIWELD 250T

WELDING MACHINE MMA / MIG-MAG INVERTER (40 ▷ 250A)

Ref. 063518

The MULTIWELD 250T is a semi-automatic three-phase welding machine, combining MIG/MAG, cored wire and MMA welding processes. Its intuitive interface integrates digital displays for easy and precise adjustment. Recommended for welding steel, stainless steel and aluminium, the MULTIWELD 250T is perfect for light fabrication and maintenance workshops.

MULTIPROCESS

- **MIG/MAG welding:**
  - steel wire and stainless steel: Ø 0.6 to 1.2 mm
  - aluminium wire and cored wire (polarity reversal): Ø 0.9 to 1.2 mm
- **MMA welding:** basic and rutile electrodes (up to Ø 5 mm).

OPTIMISED MIG/MAG SETTINGS

- **Choice of the trigger mode:** 2T or 4T.
- **Welding guide:** tables on the front panel assist the user to adjust and fine tune the voltage and the diameter of the filler wire according to the thickness of material being welded.

INTUITIVE

- **Display readable** even in bright light.
- **Simple user interface** with ergonomic controls allowing gloved use.

INTEGRATED WIRE FEEDER

- Compatible wire reels: Ø 200 / 300 mm
- Wire feeder with 2 rollers.
- EURO torch connector for quick assembly/disassembly.

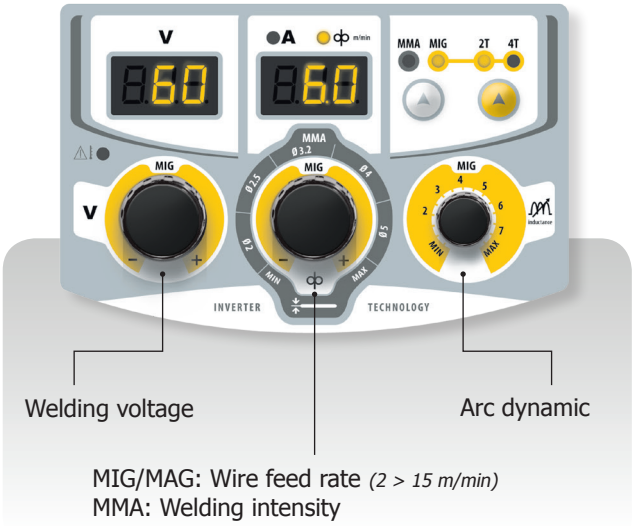
PRE-HEATING, PURE CO2

- Pre-installed socket *(36 V - 4.2 A)* for gas heater in pure CO2 welding (heater not included).
- Compatible with US *(type A)* and EURO electrical sockets *(type C/E/F)*.

STURDY

- Reinforced structure.
- Reinforced wheels for better stability and movement
- Support for gas cylinder up to 4 m³.

Supplied without accessories



ACCESSORIES (option)

250 A

STEEL / STAINLESS STEEL		ALUMINIUM	
200 A (60%)		200 A (60%)	
3 m	4 m	3 m	4 m
040700	040922	040724	040939

Earth clamp
250 A - 4 m - 25 mm²
043794

Electrode holder
300 A - 4 m - 35 mm²
043862

Drive rolls type A

Steel / Inox	Ø 0.6 / 0.8	x1	042339
	Ø 0.8 / 1.0		041189
Alu	Ø 0.8 / 1.0		041196
Flux cored wire	Ø 0.9 / 1.2		042346

Regulator

30 l/min
041622
041219
041646

50/60 Hz	A	I_2 MMA A	I_2 MIG A	ø mm GAS	ø mm NO GAS	ø mm 200	ø mm 300	Ø mm	Electronic Control	m/min	équipé d'origine / original equipement / originalausstatung / equipamiento de fabrica	EN 60974-1 (40°C) X (40°C)	U_0 V	cm	kg	IP	Protected & compatible power generator (+/-15 %)
400V 3~	16	40 → 250	40 → 250	0.6 - 1.2	0.9 - 1.2	✓	✓	1.6 → 5		2.0 - 15.0	0.8 1.0	200A @ 60% 180A @ 100%	59	77 x 79 x 47	40	IP 21	10 kVA

CE - EN 60974-1

www.ims-welding.com

MADE in PRC