# **MULTIWELD 160M**

Ref. 013612 20 → 160 A



The MULTIWELD 160M is a semi-automatic single-phase welding machine that combines MIG/MAG, cored wire and MMA welding processes. Its intuitive interface integrates digital displays for easy and precise settings. Recommended for welding steel, stainless steel and aluminium, the MULTIWELD 160M is perfect for Craftsman and maintenance workshops.

#### **MULTIPROCESS**

- MIG/MAG welding:
- steel wire and stainless steel: Ø 0.6 to 0.8 mm
- aluminium wire and cored wire (polarity inversion): Ø 0.8 to 1.0 mm
- **MMA welding:** basic and rutile electrodes (up to  $\emptyset$  3.2 mm).

# **OPTIMISED MIG/MAG SETTINGS**

- Manual adjustment of the arc dynamic.
- Welding guide: table on the front panel helping the user to adjust the voltage and the diameter of the filler wire according to the thickness of the material to be welded.

#### INTUITIVE

- **Display readable** even in bright light.
- **Simple interface** with buttons designed to be operated while wearing gloves.

# INTEGRATED WIRE FEEDER

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

# PRE-HEATING, PURE CO2

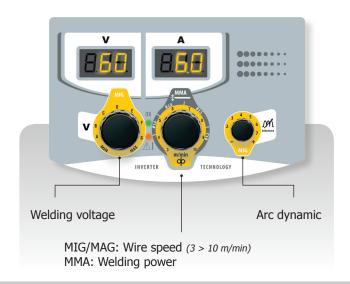
- Pre-installed socket (36 V 4.2 A) for gas heater in pure CO2 welding (heater not included).
- Compatible with US (type A) and EURO electrical sockets (type C/E/F).

### **STURDY**

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

#### Supplied with:

- MIG/MAG torch, EURO connector (150 A 2.5 m)
- Earth clamp (2 m / 16 mm<sup>2</sup>)
- Electrode holder (2 m / 16 mm<sup>2</sup>)



# ACCESSORIES (OPTION)



Welding kit for cored wire 041240



Consumables box MB15 (150 A)



Ø 0.6 / 0.8 042339 / Stainless steel Ø 0.8 / 1.0 041189 x1 Ø 0.8 / 1.0 041196 Alu Cored wire Ø 0.8 / 0.9 046856





•	<del>-</del> AM <del>-</del>	I <sub>2</sub> MMA	I <sub>2</sub> MIG	<b>⊕</b> ‡ ømm		<b>⊕</b> ‡ <sub>ømm</sub>		<b>V</b> Ø mm		ф	original equipement / originalausstatung / equipamiento de fabrica	EN 60974-1 (40°C) U <sub>o</sub>	U <sub>o</sub>	<b>\$</b>	<u>P</u>	IP	Protected & compatible	
50/60 Hz	Α	A	A	GAS	NO GAS	200	300	Ømm	Electronic Control	m/min	<b>③</b>	X (40°C)	٧	cm	kg		power generator (+/-15%)	
230V 1~	16	20 → 140	30 → 160	0.6 - 1.0	0.9	<b>✓</b>	<b>✓</b>	1.6 → 3.2	<b>●</b> →	3.0 - 10.0	0.8 1.0	95A @ 60% 75A @ 100%	59	77 x 79 x 47	34.2	IP 21	8 kVA	