WELDING MACHINE MMA / MIG-MAG INVERTER

# **MULTIWELD FV 220M-C**



30 → 220 A

The MULTIWELD 220M-C is a compact single-phase welding machine, combining MIG/MAG, cored wire and MMA welding processes. It operates on a supply voltage between 85 and 265 V thanks to its FV (Flexible Voltage) power supply. Equipped with an accurate 4-roller wire feeder system and a reinforced structure with 2 handles for lifting and slinging, it is ideal for welding in the workshop and for quick troubleshooting on site.

## MULTIPROCESS

#### MIG/MAG welding :

- steel wire: Ø 0.6 to 1.0 mm
- stainless steel wire: Ø 0.8 to 1.0 mm
- aluminium wire: Ø 0.8 and 1.0 mm
- cored wire (reverse polarity): Ø 0.9 to 1.2 mm
- MMA welding: basic and rutile electrodes (up to Ø 5 mm).

Ref. 065499

## **OPTIMISED MIG/MAG SETTINGS**

• Choice of the trigger mode: 2T or 4T.

• Welding guide: tables 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 with reels : Ø 200 / 300 mm
- Wire feeder with 4 rollers for an efficient wire feeding.
- 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).

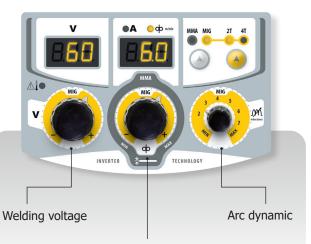
#### ROBUST

IP 23 classification for outside use.

**ACCESSORIES** (options)

- Accepts very long extension cords (100 m).
- 2 steel handles for easy manipulation.
- Protected against overvoltage up to 400 V (PROTEC 400).





MIG/MAG: Wire feed speed MMA: Welding intensity

Drive rolls type A

Welding kit for cored wire Consumables box Trolley Steel / Stainless Ø 0.6 / 0.8 042339 Ø 0.9/1.0 & 1.2 mm MB25 (250 A) JOB SITE XL steel Ø 0.8 / 1.0 041189 072336 041233 039568 x1 Aluminium Ø 0.8 / 1.0 041196 Cored wire Ø 0.9 / 1.2 042346 + 🥡 042346 (x1) équipé d'origine / original equipement / originalausstatung MIG-MAG MMA I2 MMA I<sub>2</sub> MIG \* @ ømm ¢ O U<sub>o</sub> AM J Ømm / equipamiento de EN 60974-1 (40°C) EN 60974-1 (40°C) ømm IP fabrica NO Electronic ver gener (+/-15%) GAS 200 300 0 ۷ 50/60 Hz А А А Ømm m/min 100% 100% cm kg GAS (60%) (60%) Control 0.9 0.6 230 V 1~ 16 30 → 200 30 → 220 2 **→** 15 160 A 120 A 140 A 100 A 75 1.6 → 5 0.8 58 x 52 88 IP 23 9 kW 24 1.0 x 34 110V 1~ 32 30 → 120 30 → 140 1.6 → 3.2 2 **→** 11 110 A 90 A 100 A 80 A 67 1.0 1.2

# C € - EN 60974-1

# MADE in CHINA

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