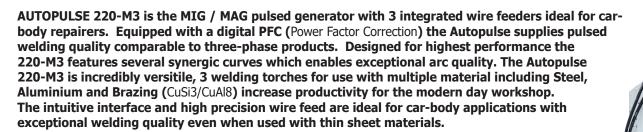
Ref. 036703 15 → 220 A

**AUTOPULSE 220-M3** 



185 V 🖛 110 V 230 V



## **OPTIMISED MIG/MAG SETTINGS**

- Welding processes: Standard, Pulse, Pulse in Pulse, Cold pulse and Manual.
- Trigger modes: 2T, 4T, SPOT, DELAY and TACK function.
- Precise control over the welding cycle: CreepSpeed, Softstart, Hotstart, Upslope, Downslope, Crater Fill, Post gas, etc.
- 2 specific compartments to isolate and avoid pollution of the aluminum coil:
- aluminum wire Ø 0.8 / 1.0 / 1.2 (upper compartment n° 1)
- steel wire Ø 0.6 / 0.8 / 1.0 mm (lower compartment n° 2)
- stainless steel wire Ø 0.8 / 1.0 mm (lower compartment n° 2)
- CuSi and CuAl wire Ø 0.8 / 1.0 mm (lower compartment n° 2)

### SIMPLIFIED WELDING

- 68 (Adjustable) synergic curves ensure an outstanding weld for a large range of materials, wire sizes and gas.
- The fully synergic mode calculates the optimal welding parameters automatically, this can be also be adjusted (wire speed, voltage and current).

# **MAXIMUM PRODUCTIVITY**

- **4 microprocessors** to give four times the processing power.
- 3 wheel drive system with 2 active drive rolls.
- Up to 3 wire reels of Ø 200 mm accepted.
- **Automatic torch detection** while pulling the trigger.
- Balancing arm with torch support (x3) and welding helmet
- Push pull torch compatibilty (24V)

### **ERGONOMIC INTERFACE**

- Brand **new Interface** which has been simplified and centralized with car-body repairer operational habits.
- **Large colour screen** for simple control of the welding cycle set up.
- 2 control knobs and 4 keys for simple and intuitive navigation of the operational menus.
- Machine and synergies easily updateable via USB key.
- Save up to 500 welding programs for repetitive tasks.

#### ROBUST AND MOBILE

- Reinforced structure.
- Frame supporting 2 bottles (2x4m3) with low loading height.

### ACCESSORIES (OPTIONS)

**C** € - EN 60974-1



# Supplied with 3 torches:



- + Earth clamp 35 mm<sup>2</sup> 4 m
- + Balancing arm

n°1

n°2



3 interface options for ease of use:

- **EASY** (simplified module)
- **EXPERT** (complete module)
- ADVANCED (specific modules)

•	-AM-		<b>⊕</b> ‡	<b>@</b> 1		ф	original equipement / originalausstatung / equipamiento de fabrica	EN 60974-1 (40°C)	U <sub>o</sub>	<b>\_</b>	2	IP	Protected	
50/60 Hz	Α	min → max	ø mm	ø mm	Electronic Control	m/min		X (40°C)	٧	cm	kg		& compatible power generator (+/-15%)	
200 >240 V 1~	16	15 → 220	0.6 → 1.2	200	<b>99</b> 50 W	1 → 20	0.6/0.8 0.8/1.0 1.0/1.2 (Alu)	150 A @ 60% 130 A @ 100%	80	90 x 63 x 92.5	69	IP 21	10 kVA	