# PULSEMIG 270

## **MIG PULSE INVERTER 3-PHASE**

Ref. 033214



Ideal for industrial manufacture workshops, the PULSEMIG 270 is a 3-phase, pulse inverter, synergic MIG/MAG welder featuring the latest technologies for professional welding.

#### **PROFESSIONAL INTERFACE**

- **Large colour display** (14.5cm) for the best readability, controlled by 2 knobs for navigation.
- Arc dynamic control: In Synergic Pro mode, the whole welding cycle can be adjusted to:
  - x Weld in areas with difficult access,
  - x Bridge gaps,
- $\times$  Weld very thin sheets (Alu 0.8mm) with reduced distortion (15A),
  - x Reinforce the arc to ensure stability and constant penetration.



Ø1.0mm	Al_Mg5 ARG	PULSE	2Т 🕨	
8+ m/mir	mm + mm		I (A)	
1.9	1.0		59	
U (V)	<b>¥</b> €	7	<u></u>	
12.6	-2		0	
PRO	Prog	Prog 2		



Delivered without accessories - ref.033214

#### **SYNERGIC OR MANUAL**

- **Synergic Pro mode:** allows access to each element of the welding cycle (pre-gas, hot-start, upslope, downslope, burn-back, post-gas).
- Standard Synergic mode: will give you optimum results without the need to set the wire speed. Just select:
- Wire / gas type,
- · Wire diameter,
- Type of work,

The metal thickness to be welded as well as the arc length can be adjusted.

# PULSEMIG 270 will automatically set:

- The optimal wire speed,
- · The % of pre- and post-gas,
- And burn-back.
- Manual mode: Manual adjustment of the wire speed and welding voltage.

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Liquid cooling trolley - ref.020344

### MOBILE / EVOLUTIVE / ROBUST

- Can be equipped with a trolley to hold gas bottles up to 10m³ (50l) and combined cooling unit for liquid cooled torches.
- Tough mechanical structure adapted to industrial standards and environment

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