

Ideal for industrial manufacture workshops, the NEOPULSE 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:
 - ✕ Weld in areas with difficult access,
 - ✕ Bridge gaps,
 - ✕ Weld very thin sheets (Alu 0.8mm) with reduced distortion (15A),
 - ✕ Reinforce the arc to ensure stability and constant penetration.



Ø 1.0mm	Al Mg5ARG	PULSE	2T
m/min	+ mm	I (A)	
1.9	1.0	59	
U (V)			
12.6	-2	0	
PRO	Prog 2		



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).

Delivered without accessories – ref.020337

■ **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.

NEOPULSE 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.



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



Trolley
Without Cooling Unit
ref.033931

CE EN 60974-1

50/60Hz	AM	min>max	 GAS NO GAS	 100 200 300	 Electronic Control	équipé d'origine original equipment originalausstattung equipamiento de fabrica	EN60974-1 (40°C)	 cm/kg	 Protected & compatible POWER GENERATOR (up to 15%)	
400V 3~	16A	15 ▷ 270	0,6 ▷ 1,2	– – ✓ ✓		0,8/1,0	180A	270A 20%	38x52x64 / 37	12,5kVA