

2x MIG
2x PULSE

NEOPULSE 300-T2

Ref. 032729



As a double pulse MIG/MAG 270A welding machine, the NEOPULSE 300-T2 features connectors for PUSH PULL and SPOOLGUN torches. The two integrated wire feeders enable the use of two wire types consecutively. It also features two 4m³ bottle supports in order to use two different types of gas. Combining power and ergonomics, the NEOPULSE 300-T2 offers unrivalled welding quality for car body workshops or light industrial works.

ERGONOMIC INTERFACE

- **XL colour screen** for a precise welding cycle set up.
- **Intuitive menu navigation** with just two control knobs.
- **Updatable synergic settings** with SD card.

SIMPLIFIED WELDING

- **41 synergic curves** ensure an extraordinary welding performance (*almost TIG welding quality*) for a range of materials, wire diameters and gas.
- **2 operating levels** for the user: **EASY** (*simplified module*) and **PRO** (*complete module*).

The NEOPULSE automatically determines the **optimal welding parameters** which can be adjusted (*wire speed, voltage, current, self*).

MAXIMUM PRODUCTIVITY

- **4 roller wire feeders** (2x75W) for a constant wire feeding.
- **Automatic torch detection.**
- **Parameters saving (9)**, for repetitive tasks.
- **MIG/MAG welding :**
 - steel wire Ø 0.6 / 0.8 / 1.0 mm
 - stainless steel Ø 0.8 / 1.0 mm
 - alu wire Ø 0.8 / 1.0 / 1.2 mm
- **Brazing mode :**
 - CuSi and CuAl wire Ø 0.8 / 1.0 mm

FLEXIBLE VOLTAGE

- **FV TRI High-tech power supply**, works on three phase power supply between 200 and 460V.

ROBUST

- Reinforced ultra stable frame supporting 2 bottles (2x4m³) with low loading height.
- IP 23S protection class.



Machine only, supplied without accessories.

Ø1.0mm	Al Mg5ARG	PULSE	2T
⊙ m/min	⊕ mm	I (A)	
1.9	1.0	59	
U (V)	⚡	F (Hz)	
12.6	-2	0	
PRO	Prog 2	🔒	

Setting options (Pro mode) :

- metal / gas
- wire diameter
- welding mode (*standard / Pulse, etc*)
- 2T/4T trigger
- metal thickness
- arc length
- welding curve settings (*pre-gas, hot-start, etc*)

ACCESSORIES



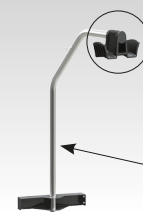
PUSH-PULL TORCH

ref.	4m	2.9 kg	160A (40%)	⊙ 0.6/0.8-1.0
044111				
ref.	4m	3 kg	220A (20%)	⊙ 0.8-1.0/1.2
046283				⊙ 0.6/0.8-1.0 (option)



SPOOLGUN TORCH

041486
⊙ 100
⊙ 0.8
Ideal for Aluminium



BALANCING ARM WITH SUPPORT

041493

BALANCING ARM ONLY

022553

50/60hz	+AM	min▷max	⊙ ⌀mm		200	300	Electronic Control	équipé d'origine / original equipment / originalausstattung / equipamiento de fabrica		EN60974-1 (40°C)		cm/kg	IP	Protected & compatible POWER GENERATOR (+/- 15%)
			GAS	NO GAS				⊙	⊙	I _A (60%)	X% (I ₂ max)			
230V - 3~	20A	15-240A	0.6	-	✓	✓	⚡	⊙	⊙	220A	240A (60%)	63x102x84 / 72	IP 23S	10 kVA
400V - 3~	16A	15-270A	1.2	-						270A (40%)	12.5 kVA			

CE - EN 60974-1

MADE in FRANCE

www.gys.fr