

SYNERGIC MIG 245 DOUBLE TORCH



SYNERGIC MIG 245 DOUBLE TORCH is a three-phase synergic-type power source for MIG-MAG welding, suitable to connect 2 torches at the same time. Thanks to this characteristic, it's an ideal machine for users who have to weld different kind of materials.

- It's equipped with:
 - 2 EURO type connections for connecting 2 torches
 - 2 wire spool holders for using 2 different kind of wire,
 - 2 electric valves for working with 2 gas cylinders.
 - a cylinder-holder suitable to carry 2 gas cylinders with a capacity of 14 litres and no higher than 1 m.
- It offers the possibility to connect also a **Push Pull torch**, especially indicated for aluminium welding with wire diameters from 0,6 to 1,0 mm.
- The two torches can weld alternately and the choice of the torch to be used is made through an apposite switch, placed on the front of the machine. The last program used for each torch is saved and stored.
- It features a wide range of memory stored synergic programs and microprocessor control.
- It's suitable to weld steel, stainless steel, aluminium and galvanised metal plate.
- It offers the possibility to handle welding parameters such as spot welding, soft start, burn-back, post gas, and 2 stroke – 4 stroke (manual – automatic) welding.

THREE-PHASE SYNERGIC POWER SOURCE FOR MIG-MAG WELDING

TECHNICAL DATA

Model	SYNERGIC MIG 245 DOUBLE TORCH
Code	S00281
Three-phase input supply	3x230/400V 50-60Hz
Absorbed power	35% 60% 6,0 kVA 4,6 kVA
Current range	15 ÷ 220 A
Duty cycle	35% 60% 100% 170A 130A 100A
Adjustment range	1x7
Wire size	Ø Al 0,6/0,8/0,9/1 mm - Ø Fe 0,6/0,8/0,9 mm Ø Inox 0,8/0,9 mm - Ø CuSi3% 0,8/0,9 mm
Max. wire spool size	Ø 300 mm kg 15
Protection class	IP 21
Construction standards	EN60974-1 - EN60974-10  
Dimensions	506x897x872h mm
Weight	80 kg