

Product Detail:

Code: S00281

Model:SYNERGIC MIG 245 DOUBLE TORCH

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.

- 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.
 - two M15 torches and earth cable.
- A kit for hanging torches is available.
- It has the possibility to connect 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.
- Supplied with a wide range of memory stored synergic programs.
- Equipped with microprocessor.
- Suitable to weld steel, stainless steel, aluminium and galvanised metal plate.
- Possibility to handle welding parameters such as spot welding, soft start, burn-back, post gas, and 2 stroke – 4 stroke (manual – automatic) welding.
- Highly stable thanks to large-diameter rear wheels.



Technical Data:

Code	S00281
Item	SYNERGIC MIG 245 DOUBLE TORCH
Input Voltage	3x230/400V 50-60Hz
Absorbed power	35% 6,0 KVA - 60% 4,6 KVA
MIN-MAX Welding current	15 – 220 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	35% 170A - 60% 130A - 100% 100A
Regulation steps	N° 1 x 7
Wire size (solid)	∅ 0,6/0,8/0,9/1,0 Al - 0,6/0,8/0,9 Fe - 0,8/0,9 Inox - 0,8/0,9 CuSi3% mm
Max. wire spool size	∅ 300 mm / 15 kg.
Protection class	IP21
Construction standards	EN 60974-1 / EN 60974-10
Dimensions	506x897x872h mm
Weight	80 kg

Accessories:



309269

(optional)

Helmet with auto-dimming LCD filter (9-13 DIN) MAXIVISION COLOR to protect face and eyes during welding.



357502

(optional)

Flowmeter with 2 gas pressure gauges



384024

(optional)

Adapter for wire reels of 15 kg. D. 300



540037

(optional)

Holding kit for torches



309073

(optional)

Helmet with variable shade auto-darkening LCD filter (9-13 DIN) to protect face and eyes during cutting and welding appliances.



535011

3 m, M 15 torch



535012

(optional) 4 m, M 15 torch



535028

(optional) 4m, PUSH-PULL P3KP torch