

Product Detail:

Code: S00271

Model: MIG 4100

Three-phase compact MIG MAG welding machine, on wheels, supplied with M 36 welding torch and earth cable.

- Equipped with a 4 roller wire feeder.
- Ready for use with water cooled torch, together with cooling unit.
- It's suitable to weld steel, stainless steel and aluminium.
- Multiple impedance.
- Possibility to adjust the welding parameters through 16 adjustment steps.
- Aluminium wire feeder that enables the adjustment of the pressure applied to the wire for having constant feeding and for decreasing wear of the feeding device.
- Possibility to adjust the spot welding time
- Highly stable thanks to large-diameter rear wheels.



Technical Data:

Code	S00271
Item	MIG 4100
Input Voltage	3x230/400V 50-60Hz
Absorbed power	40% 15,9 kVA - 60% 10,7 kVA - 100% 7,6 kVA
MIN-MAX Welding current	35 – 400 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	40% 350A - 60% 290A - 100% 220A
Regulation steps	N° 2 x 8
Wire size (solid)	Ø 0,6 - 0,8 - 1,0 - 1,2 mm SOLID
Max. wire spool size	Ø 300 mm / 15 kg.
Protection class	IP21
Construction standards	EN 60974 – 1 / EN 60974 - 10
Dimensions	506x897x872h mm
Weight	92 kg

Accessories:



560010.A2
5 (optional) CU06H - Horizontal 5 l cooling unit for torch



309269 (optional) Helmet with auto-dimming LCD filter (9-13 DIN) MAXIVISION COLOR to protect face and eyes during welding.



540011 (optional) Aluminium welding kit for \varnothing 0,8 - 1 wire and 3m torch.



540014 (optional) Aluminium welding kit for \varnothing 1,2 - 1,6 wire and 3m torch.



357502 (optional) Flowmeter with 2 gas pressure gauges



384024 (optional) Adapter for wire reels of 15 kg. D. 300



309073 (optional) Helmet with variable shade auto-darkening LCD filter (9-13 DIN) to protect face and eyes during cutting and welding appliances.



535015 3 m, M 36 torch



535016 (optional) 4 m, M 36 torch



535020 (optional) 4 m, MB 501D torch, ready for cooling unit



535019 (optional) 3 m, MB 501D torch, ready for cooling unit
