

Product Detail:

Code: S00291

Model:SYNERGIC MIG 235

Single-phase compact MIG MAG welding machine, on wheels, supplied with M 15 welding torch and earth cable.

-It is suitable to weld steel, stainless steel, aluminium and galvanised metal plate and, by polarity reverse, to weld with cored wire with no gas protection.

-Synergetic-type generator with microprocessor for automatic welding current and wire speed adjustment via 13 pre-stored programs.

-It is possible to handle welding parameters such as spot welding, squeezing, burn-back, post gas, and 2 stroke – 4 stroke (manual – automatic) welding.

-Possibility to connect a push-pull torch for 0.6 to 1.0 diameter aluminium welding.

-Possibility to update the software with new synergy curves if any.

-New type wire feed group: it enables to adjust the pressure applied to the wire for having constant feeding and for decreasing wear of the feeding device.

-Highly stable thanks to large-diameter rear wheels.



Technical Data:

Code	S00291
Item	SYNERGIC MIG 235
Input Voltage	1x230V 50-60Hz
Absorbed power	20% 5,7 KVA - 60% 2,3 KVA
MIN-MAX Welding current	25 – 200 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	20% 150A - 60% 90A - 100% 70A
Regulation steps	N° 1 x 7
Wire size (solid)	∅ mm 0,6 -0,8 - CORED 0,9
Max. wire spool size	∅ 300 mm / 15 kg.
Protection class	IP21C
Construction standards	EN 60974 – 1 / EN50199
Dimensions	506x887x648h mm
Weight	58 kg

Accessories:


535011 3 m, M 15 torch



535028 (optional) 4m,PUSH-PULL P3KP torch