

Profi-Line MIG/MAG / MMA / WIG

MIG 250 GN³ and MIG 315 GN³

Welding in the professional league

The 4-roller wire feeder ensures reliable wire feeding. Universal outdoor welding work can be carried out with cored wire as well as with an electric hand.

Features

- 4-rollers wire feeder.
- Suitable for MMA welding.
- IGBT-technology
- Can be equipped with 10 – 50 liter gas bottle.
- MIG/MMA/LIFT TIG-Modus.
- MMA-Modus with VRD control.
- 2-cycle/4-cycle
- With conversion of the output polarity
- In MMA mode, TIG welding can also be performed with a suitable torch.
- With perfect overcurrent, overheating, under voltage protection.
- Current and voltage figure with separate digital display
- 3 knob design (Waterproof, anti dust, anti corrosion).
- The high rate of sustained load can be used for industrial users.



Scope of delivery:

- 1 MIG Torch UF25/4 (MIG 250 GN³)
- 1 MIG Torch UF36/4 (MIG 315 GN³)
- 1 Earth cable (3 m)
- 1 Electrode cable (3 m)

Model	MIG 250 GN ³			MIG 315 GN ³		
Supply voltage	3P-400V±15%, 50/60Hz					
Power Factor	0,93					
Rated input power	MIG	MMA	TIG	MIG	MMA	TIG
	7,8 KW	8,8 KW	5,9 KW	7,8 KW	8,8 KW	5,9 KW
Rated input current	12 A	13,7 A	9,1 A	17 A	18,8 A	13 A
Welding current range	MIG	MMA	TIG	MIG	MMA	TIG
	50-250A	25-250A	15-250A	50-315A	25-315A	15-315A
Welding voltage range	16,5-26,5	21-30	10,6-20	16,5-30	21 - 32,6	10,6 -22,6
Efficiency	≥85 %					
Duty cycle 60% at	60% 250A 100% 194A			60% 315A 100%		
No-load voltage	58 V					
Protection class	IP21					
Welding wire diameter (mm)	0,8/1,0			0,8/1,0/1,2		
Measurements (LxW xH)	900x520x765			940x450x810		
Weight	47 kg			48 kg		
Item no.	02.01.21.01041			02.01.21.01051		