

Profi-Line E-Welding Inverters

ATM 1600 PFC and ATM 2000 PFC

MMA welding inverter ATM 1600 PFC and ATM 2000 PFC

The welding inverters ATM 1600 PFC and ATM 2000 PFC are back in the product range. With PFC technology and a new design. Functions like Arc-Force, Hot-Start and Anti-Stick are controlled manually. In addition to electrode welding, TIG welding with Lift-Arc ignition is also possible.

Features

- PFC technology
- With Lift TIG-Mode
- Anti-Stick, Arc-Force, Hot-Start, VRD
- Protection against overheating, over-current, undervoltage
- Generator suitable
- MMA /Lift TIG Mode
- lightweight



Scope of delivery ATM Series

- 1 Earth Cable 3m
- 1 Electrode cable 5m
- 1 Case



Model	ATM 1600 PFC	ATM 2000 PFC
Supply voltage	1 ~ 230V ± 10%, 50/60 Hz	1 ~ 230V ± 10%, 50/60 Hz
Supply voltage range	5,1 kW	6,8 kW
Effective power	14,5 A	20A
Rated input current	23 A	31A
Duty cycle	MMA 40% 160 A 60% 135 A 100% 105 A	MMA 30% 200A 60% 165A 100% 135A
No-load voltage	14,5 V	14,5 V
Welding current range	10 ~ 160 A	10 ~ 200A
Insulation class	H	H
Protection class	IP 23	IP 23
Measurem. (LxWxH)	380x136x250 mm	380x136x250 mm
Weight	6,1 kg	6,1 kg
Cooling	Air	Air
Item no.	02.01.02.00160	02.01.02.00210