



## FORCE 165 230V ACX + WELDING HELMET



### Overview

#### FORCE 165 230V ACX + WELDING HELMET

cod. 815863

MMA inverter, electrode welding machine in direct current (DC). Use with a wide range of electrodes: rutilé, basic, stainless steel, cast iron, etc.

Features:

- compact and light
- high welding current stability in spite of mains voltage fluctuations
- arc force, hot start and anti-stick devices
- thermostatic, overvoltage, undervoltage, overcurrent, motorgenerator (+/- 15%) protections.

Complete with AUTOMATIC helmet and MMA welding accessories.



1 PH 230V



CE MARKING



EAC CERTIFICATION

### Technical data


CODE	CODE 815863	A <sub>MAX</sub>	MAX ABSORBED CURRENT 31 A	V <sub>1PH</sub>	SINGLE PHASE MAINS VOLTAGE 230 V
P <sub>MAX</sub>	MAX ABSORBED POWER 4,1 kW	IP	PROTECTION DEGREE IP21	F	MAINS FREQUENCY 50 / 60 Hz
P <sub>GEN</sub>	MOTORGENERATOR MINIMUM POWER 6 kW	W <sub>H</sub> L	DIMENSIONS 30 x 12,5 x 22,5 cm	A <sub>MIN</sub>	CURRENT RANGE 10 - 150 A
FUSE	MAINS FUSE 16 A	kg	WEIGHT 4,23 kg	%USE <sub>20°C</sub>	%USE (20°C USE) 60% @ 150A %
η	EFFICIENCY 82 V	BAR CODE	EAN CODE 800489781890 0	A <sub>MAX</sub>	MAX CURRENT DC (EN 60974-1) 140 @ 7% A
φ	POWER FACTOR (cosphi) 0,6	PIECES/PALLET	PIECES/PALLET 42 pz/pallet	V <sub>0</sub>	MAX NO LOAD VOLTAGE 72 V
φ <sub>DC</sub>	D. USABLE ELECTRODES IN DC 1,6 - 4 mm				



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### Included Accessories

 CABLE 16 MMQ 1,8 M - PLUG ATLAS 25 - 124508

 DALLAS 300 ELECTRODE HOLDER 300A - 712260

 LION MMA/MIG-MAG/TIG WELDING HELMET - 804151