



FORCE 165 + WELDING HELMET



Overview

FORCE 165 + WELDING HELMET

cod. 815863

MMA inverter, electrode welding machine in direct current (DC). Use with a wide range of electrodes: rutile, 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_{MAX}	MAX ABSORBED CURRENT 31 A	Ø_{DC} MIN/MAX	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
V_{1PH}	SINGLE PHASE MAINS VOLTAGE 230 V	P_{MAX}	MAX ABSORBED POWER 4,1 kW	IP	PROTECTION DEGREE IP21
F	MAINS FREQUENCY 50 / 60 Hz	P_{MIN} GEN	MOTORGENERATOR MINIMUM POWER 6 kW	W_H L	DIMENSIONS 30 x 12,5 x 22,5 cm
A_{MIN} MAX DC	CURRENT RANGE 10 - 150 A	FUSE	MAINS FUSE 16 A	kg	WEIGHT 4,23 kg
%_{USE} 20°C	%USE (20°C USE) 60% @ 150A %	η	EFFICIENCY 82 V	BAR CODE	EAN CODE 800489781890 0
A_{MAX} 40°C DC	MAX CURRENT DC (EN 60974-1) 140 @ 7% A	φ	POWER FACTOR (cosphi) 0,6	GRID	PIECES/PALLET 42 pz/pallet
V₀ DC	MAX NO LOAD VOLTAGE 72 V				



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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