



INFINITY 170 230V ACX



Overview

INFINITY 170 230V ACX

cod. 816124

MMA and TIG inverter, electrode welding machine in direct current (DC) with scratch striking. 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 MMA welding accessories.



1 PH 230V



CE MARKING



EAC CERTIFICATION

Technical data

CODE	CODE 816124	V_{0 DC}	MAX NO LOAD VOLTAGE 75 V	η	EFFICIENCY 87 V
V_{1PH}	SINGLE PHASE MAINS VOLTAGE 230 V	A_{MAX}	MAX ABSORBED CURRENT 28 A	φ	POWER FACTOR (cosphi) 0,7
F	MAINS FREQUENCY 50 / 60 Hz	A_{60% MAX}	ABSORBED CURRENT AT 60% - MAX 14 A	∅_{DC MIN/MAX}	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
A_{MIN MAX DC}	CURRENT RANGE 20 - 150 A	P_{MAX}	MAX ABSORBED POWER 4,5 kW	A_{MAX 40°C DC}	MAX CURRENT DC (EN 60974-1) 140 @ 25 % A
P_{60%}	ABSORBED POWER AT 60% 2 kW	IP	PROTECTION DEGREE IP23	P_{GEN}	MOTORGENERATOR MINIMUM POWER 6 kW
W_{H L}	DIMENSIONS 35,5 x 14,5 x 24 cm	A_{60% 40°C DC}	DC CURRENT 80 A	⎓	MAINS FUSE 16 A

Included Accessories

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



DALLAS 300 ELECTRODE HOLDER 300A - 712260



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TOLEDO 250 WORK CLAMP 250A - 712030