



INFINITY 220 230V ACX



Overview

INFINITY 220 230V ACX

cod. 816082

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 816082	A_{MAX}	MAX ABSORBED CURRENT 36 A	Ø_{DC} MIN/MAX	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
V_{1PH}	SINGLE PHASE MAINS VOLTAGE 230 V	A_{60% MAX}	ABSORBED CURRENT AT 60% - MAX 24 A	F	MAINS FREQUENCY 50 / 60 Hz
P_{MAX}	MAX ABSORBED POWER 6 kW	IP	PROTECTION DEGREE IP23	A_{MIN MAX} DC	CURRENT RANGE 20 - 200 A
P_{60%}	ABSORBED POWER AT 60% 4 kW	W_L H	DIMENSIONS 40 x 14,5 x 24 cm	A_{MAX} 40°C DC	MAX CURRENT DC (EN 60974-1) 200 @ 35 % A
P_{GEN}	MOTORGENERATOR MINIMUM POWER 10 kW	kg	WEIGHT 6,56 kg	A_{60% 40°C DC}	DC CURRENT 140 A
η	EFFICIENCY 92 V	BAR CODE	EAN CODE 800489796757 8	V_{0 DC}	MAX NO LOAD VOLTAGE 60 V
φ	POWER FACTOR (cosphi) 0,7				



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Included Accessories

CABLE 25 MMQ 2 M PLUG ATLAS 25 - 124465

CABLE 25 MMQ 3 M PLUG ATLAS 25 - 124466



TOLEDO 250 WORK CLAMP 250A - 712030



DALLAS 300 ELECTRODE HOLDER 300A - 712260