



TECHNOLOGY 186HD 230V ACX+ALU C.CASE



Overview

TECHNOLOGY 186HD 230V ACX+ALU C.CASE

cod. 816205

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 and aluminium carry case.

Technical data

CODE	CODE 816205	A_{MAX}	MAX ABSORBED CURRENT 32 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 23 A	IP	PROTECTION DEGREE IP23
F	MAINS FREQUENCY 50 / 60 Hz	P_{MAX}	MAX ABSORBED POWER 5 kW	W_H	DIMENSIONS 36 - 40 - 18,5 cm
A_{MIN MAX}	CURRENT RANGE 5 - 160 A	P_{60%}	ABSORBED POWER AT 60% 3,5 kW	kg	WEIGHT 8,5 kg
A_{MAX 40°C}	MAX CURRENT 160 A - 35 %	P_{GEN}	MOTORGENERATOR MINIMUM POWER 7 kW	BAR CODE	EAN CODE 800489782869 5
A_{60% 40°C}	CURRENT AT 60% 125 A	η	EFFICIENCY 90 %	Grid	PIECES/PALLET 30 pz/pallet
V₀	MAX NO LOAD VOLTAGE 83 V	φ	POWER FACTOR (cosphi) 0,7		



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Included Accessories



DALLAS 300 ELECTRODE HOLDER 300A - 712260



TOLEDO 250 WORK CLAMP 250A - 712030