



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

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|-----------------------------|----------------------------------|----------------------------|------------------------------------|----------------------------------|---------------------------------------|
| 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