



TECHNOLOGY 186 XT MPGE 230V ACX+CASE



Overview

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cod. 816250

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.

Recommended for motorgenerators, this model grants high performance despite power supply instability, thanks to the MPGE multiprotections: control device of the wave form, filter against input peaks, stabilization of oscillations. Robust and impact resistant.

Features:

- compact and light
 - Ø 50mm quick connector (socket)
 - 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.



1 PH 230V



CE MARKING



EAC CERTIFICATION

Technical data

CODE	CODE 816250	MAX NO LOAD VOLTAGE	60 V	POWER FACTOR (cosphi)	0,7
SINGLE PHASE MAINS VOLTAGE	230 V	MAX ABSORBED CURRENT	32 A	D. USABLE ELECTRODES IN DC	1,6 - 4 mm
MAINS FREQUENCY	50 / 60 Hz	ABSORBED CURRENT AT 60% - MAX	18 A	CURRENT RANGE	5 - 160 A
MAX ABSORBED POWER	5 kW	PROTECTION DEGREE	IP23	MAX CURRENT DC (EN 60974-1)	160 @ 35 % A
ABSORBED POWER AT 60%	2,7 kW	DIMENSIONS	37,5 x 50 x 22 cm	MOTORGENERATOR MINIMUM POWER	7 kW



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WEIGHT 10,1 kg



DC CURRENT 120 A



EFFICIENCY 90 V

Included Accessories

CABLE - 124887

CABLE TW05V-A 1X025 02.00M PLUG ATLAS - 125033



TOLEDO 250 WORK CLAMP 250A - 712030



DALLAS 300 ELECTRODE HOLDER 300A - 712260

ALUMINIUM CARRY CASE - 734600