



TECNICA 188 MPGE 230V ACX+PLAST.C.CASE



Overview

TECNICA 188 MPGE 230V ACX+PLAST.C.CASE

cod. 816212

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 motogenerators, 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.

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 protections.

Complete with MMA welding accessories and plastic carry case.



MMA TIG DC SCRATCH



CE MARKING



TÜV CERTIFICATION



1 PH 230V



EAC CERTIFICATION

Technical data

CODE	CODE 816212	V₀	MAX NO LOAD VOLTAGE 75 V	η	EFFICIENCY 86 %
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 17 A	Ø_{DC MIN/MAX}	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
A_{MIN} / A_{MAX}	CURRENT RANGE 10 - 150 A	P_{MAX}	MAX ABSORBED POWER 4,2 kW	IP	PROTECTION DEGREE IP23



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%USE (20°C USE) 88% % - 150A



ABSORBED POWER AT 60% 2,6 kW



DIMENSIONS 38 - 42 - 17 cm



MAX CURRENT 140 A - 25 %



MOTORGENERATOR MINIMUM POWER
6 kW



WEIGHT 7 kg



CURRENT AT 60% 95 A



MAINS FUSE 16 A

(*)%USE:DATUM CREATED BY TELWIN,

Included Accessories

CABLE TW05V-A 1X025 L=1.80M DINSE - 124589



TOLEDO 250 WORK CLAMP 250A - 712030

PLASTIC CARRY CASE - 322800



DALLAS 300 ELECTRODE HOLDER 300A - 712260