



TECNICA 171/S 230V ACX PLASTIC C.CASE



Overview

TECNICA 171/S 230V ACX PLASTIC C.CASE

cod. 816203

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. Characteristics: 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 plastic carry case.

Technical data

CODE	CODE 816203	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	cosφ	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 MAX}	CURRENT RANGE 10 - 150 A	P_{MAX}	MAX ABSORBED POWER 4,2 kW	IP	PROTECTION DEGREE IP23
%USE_{20°C}	%USE (20°C USE) 88% - 150A	P_{60%}	ABSORBED POWER AT 60% 2,6 kW	W_{H L}	DIMENSIONS 38 - 48 - 17 cm
A_{MAX 40°C}	MAX CURRENT 140 A - 25 %	P_{GEN}	MOTORGENERATOR MINIMUM POWER 6 kW	kg	WEIGHT 6,6 kg
A_{60% 40°C}	CURRENT AT 60% 95 A	F	MAINS FUSE 16 A		

(*)%USE:DATUM CREATED BY TELWIN,

Included Accessories



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DALLAS 300 ELECTRODE HOLDER 300A - 712260



TOLEDO 250 WORK CLAMP 250A - 712030