



TECNICA 171/S



Overview

TECNICA 171/S

cod. 816203

Inverter MMA electrode and TIG 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 plastic carry case.



1 PH 230V



CE MARKING



EAC CERTIFICATION

Technical data

CODE	CODE 816203	A_{60%}	DC CURRENT 95 A	P_{MIN GEN}	MOTORGENERATOR MINIMUM POWER 6 kW
V_{1PH}	SINGLE PHASE MAINS VOLTAGE 230 V	V_{0 DC}	MAX NO LOAD VOLTAGE 75 V	FUSE	MAINS FUSE 16 A
F	MAINS FREQUENCY 50 / 60 Hz	A_{MAX}	MAX ABSORBED CURRENT 28 A	η	EFFICIENCY 86 V
A_{MIN MAX DC}	CURRENT RANGE 10 - 150 A	A_{60%}	ABSORBED CURRENT AT 60% - MAX 17 A	φ	POWER FACTOR (cosphi) 0,7
%USE_{20°C}	%USE (20°C USE) 88% @ 150A %	P_{MAX}	MAX ABSORBED POWER 4,2 kW	Ø_{DC MIN/MAX}	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
A_{MAX 40°C DC}	MAX CURRENT DC (EN 60974-1) 140 @ 25 % A	P_{60%}	ABSORBED POWER AT 60% 2,6 kW	IP	PROTECTION DEGREE IP23

Included Accessories



TECNICA 171/S

CABLE TW05V-A 1X025 1.80M PLUG ATLAS - 124589

PLASTIC CARRY CASE - 322800



TOLEDO 250 WORK CLAMP 250A - 712030



DALLAS 300 ELECTRODE HOLDER 300A - 712260