



## 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	DC CURRENT	95 A	MOTORGENERATOR MINIMUM POWER	6 kW
SINGLE PHASE MAINS VOLTAGE	230 V	MAX NO LOAD VOLTAGE	75 V	MAINS FUSE	16 A
MAINS FREQUENCY	50 / 60 Hz	MAX ABSORBED CURRENT	28 A	EFFICIENCY	86 V
CURRENT RANGE	10 - 150 A	ABSORBED CURRENT AT 60% - MAX	17 A	POWER FACTOR (cosphi)	0,7
%USE (20°C USE)	88% @ 150A %	MAX ABSORBED POWER	4,2 kW	D. USABLE ELECTRODES IN DC	1,6 - 4 mm
MAX CURRENT DC (EN 60974-1)	140 @ 25 % A	ABSORBED POWER AT 60%	2,6 kW	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