



- Direct current (DC), MMA and TIG electrode inverter welding machine, 150A. Supplied with accessories for electrode welding.
- Usable electrodes: rutile, basic, stainless steel, cast iron, etc. up to 4 mm.
- Advanced arc control devices: arc force, hot start, anti-stick.
- Thermostatic, overvoltage, undervoltage, overcurrent protection.
- Compatible for use with the motor generator (230V, +/-15%).
- High stability of the welding current in power supply voltage variations.
- Light and compact. Easy to transport.
- Contained consumption thanks to inverter technology.

TECHNICAL DATA

CODE	816125	MAX NO LOAD VOLTAGE IN DC	75 V	EFFICIENCY	87 %
SINGLEPHASE MAINS VOLTAGE	115 / 230 V	MAX ABSORBED CURRENT	29 / 28 A	POWER FACTOR(cosphi) (cosphi)	0,7
MAINS FREQUENCY	50 / 60 Hz	ABSORBED CURRENT AT 60%	26 / 14 A	D.USABLE ELECTRODES IN DC	1,6 - 4 mm
CURRENT RANGE IN DC	20-100/20-150A	MAX ABSORBED POWER	2,6 / 4,4 kW	PROTECTION DEGREE	IP23
MAX CURRENT DC EN60974-1	90@50%/140@25%A	ABSORBED POWER AT 60%	2,2 / 2,1 kW	DIMENSIONS (LxWxH)	35,5 x 14,5 x 24 cm
CURRENT 35% DC	90 / 105 A	MOTORGENER. MINIMUM POWER	5 / 6 kW	WEIGHT	4,94 kg
DC CURRENT AT 60%	80 / 80 A	MAINS FUSE	20 / 16 A		

SUPPLIED ACCESSORIES

124508	CABLE 16 MMQ 1,8 M - PLUG ATLAS 25
712030	TOLEDO 250 WORK CLAMP 250A
712260	DALLAS 300 ELECTRODE HOLDER 300A

OPTIONAL ACCESSORIES

GAS REGULATORS

722119	GAS REGULATOR 2 MANOMETERS 12 L\min
--------	-------------------------------------

TIG WELDING KITS

801097	TIG WELDING KIT - ST9V
--------	------------------------

TIG TORCHES

722563	ST9V 4M AX25 TIG TORCH
--------	------------------------

BLISTER ELECTRODES

804569	BASIC ELECTRODES D. 2,5 MM 10 PCS
--------	-----------------------------------

804570	BASIC ELECTRODES D. 3,2 MM 8 PCS
--------	----------------------------------

804571	STAINLESS STEEL ELECTRODES D. 2,5 MM 10 PCS
--------	---

804564	RUTILE ELECTRODES D. 1,6 MM 15 PCS
--------	------------------------------------

802620	RUTILE ELECTRODES D. 4 MM 8 PCS
--------	---------------------------------

BOXED ELECTRODES

802737	RUTILE ELECTRODES D. 2 MM 2,5 KG
--------	----------------------------------

802739	RUTILE ELECTRODES D. 2,5 MM 2,5 KG
--------	------------------------------------

802749	RUTILE ELECTRODES D. 3,2 MM 4 KG
--------	----------------------------------

DESCRIPTION

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.

Features:

- double voltage 115V / 230V automatic,
- 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.

DOWNLOAD



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST



CERTIFICATE

USEFUL LINKS



VIDEO