



- Direct current (DC), MMA and TIG electrode inverter welding machine, 200A. 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	816082	MAX ABSORBED CURRENT	36 A	D.USABLE ELECTRODES IN DC	1,6 - 4 mm
SINGLEPHASE MAINS VOLTAGE	230 V	ABSORBED CURRENT AT 60%	24 A	INSULATION CLASS	F
MAINS FREQUENCY	50 / 60 Hz	MAX ABSORBED POWER	6 kW	PROTECTION DEGREE	IP23
CURRENT RANGE IN DC	20 - 200 A	ABSORBED POWER AT 60%	4 kW	DIMENSIONS (LxWxH)	40 x 14,5 x 24 cm
MAX CURRENT DC EN60974-1	200 @ 35 % A	MOTORGNER. MINIMUM POWER	10 kW	WEIGHT	6,56 kg
DC CURRENT AT 60%	140 A	EFFICIENCY	92 %		
MAX NO LOAD VOLTAGE IN DC	60 V	POWER FACTOR(cosphi) (cosphi)	0,7		

SUPPLIED ACCESSORIES

124465	CABLE 25 MMQ 2 M PLUG ATLAS 25
124466	CABLE 25 MMQ 3 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
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TIG WELDING KITS

801097	TIG WELDING KIT - ST9V
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TIG TORCHES

722563	ST9V 4M AX25 TIG TORCH
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BLISTER ELECTRODES

804569	BASIC ELECTRODES D. 2,5 MM 10 PCS
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804570	BASIC ELECTRODES D. 3,2 MM 8 PCS
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804571	STAINLESS STEEL ELECTRODES D. 2,5 MM 10 PCS
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804564	RUTILE ELECTRODES D. 1,6 MM 15 PCS
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802620	RUTILE ELECTRODES D. 4 MM 8 PCS
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BOXED ELECTRODES

802737	RUTILE ELECTRODES D. 2 MM 2,5 KG
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802739	RUTILE ELECTRODES D. 2,5 MM 2,5 KG
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802749	RUTILE ELECTRODES D. 3,2 MM 4 KG
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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:

- 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