



SOCIÉTÉ ARTICLES MÉTALLIQUES  
& FOURNITURES INDUSTRIELLES



ELEMENTS



MIG-MAG

TIG

MMA



- Multiprocess inverter welding machine (MIG-MAG/BRAZING/MMA/TIG DC-LIFT), 250A.
- SYNERGIC adjustment of the parameters: intuitive panel with 3 settings (process, shape of seam and thickness)
- Set up for use with max 15kg Ø 300 mm reels.
- Thermostatic, overvoltage, undervoltage, overcurrent protection. Compatible for use with the motor generator (230V, +/-15%).
- MMA welding: rutile electrodes up to 4 mm.
- Contained consumption thanks to inverter technology.



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## TECHNICAL DATA

CODE	<b>816126</b>	MAX ABSORBED CURRENT	<b>39 A</b>	INOX WELD. WIRE DIAMETER	<b>0,8 - 1 mm</b>
SINGLEPHASE MAINS VOLTAGE	<b>230 V</b>	ABSORBED CURRENT AT 60%	<b>22 A</b>	ALUM. WELDING WIRE DIAM.	<b>0,8 - 1 mm</b>
MAINS FREQUENCY	<b>50 / 60 Hz</b>	MAX ABSORBED POWER	<b>6,3 kW</b>	BRAZING WIRE DIAM.	<b>0,8 - 1 mm</b>
MAX NO LOAD VOLTAGE IN DC	<b>60 V</b>	ABSORBED POWER AT 60%	<b>3,3 kW</b>	INSULATION CLASS	<b>H</b>
CURRENT RANGE IN DC	<b>20 - 250 A</b>	EFFICIENCY	<b>87 %</b>	PROTECTION DEGREE	<b>IP23</b>
MAX CURRENT DC EN60974-1	<b>220 @ 20% A</b>	POWER FACTOR(cosphi) (cosphi)	<b>0,7</b>	DIMENSIONS (LxWxH)	<b>82,5 x 36 x 67 cm</b>
CURRENT 35% DC	<b>170 A</b>	D.USABLE ELECTRODES IN DC	<b>1,6 - 4 mm</b>	WEIGHT	<b>23 kg</b>
DC CURRENT AT 60%	<b>130 A</b>	STEEL WELDING WIRE DIAMET.	<b>0,6 - 1,2 mm</b>		

## SUPPLIED ACCESSORIES

742183	MT25 MIG TORCH 3M
124887	CABLE TW05V-A 1X025 L=03,00M ATLAS 50MMQ
712231	TOLEDO 300 WORK CLAMP

## OPTIONAL ACCESSORIES

<b>ELECTRODE HOLDERS WITH CABLE</b>	
804123	ELECTRODE HOLDER + CABLE 25MMQ 4M AX50
<b>GAS REGULATORS</b>	
722119	GAS REGULATOR 2 MANOMETERS 12 L\min
804208	QUICK GAS CONNECTOR
<b>MIG/MAG WELDING KITS</b>	

802037	STAINLESS STEEL WELDING KIT D. 0,8 MM
802115	ALUMINIUM WELDING KIT D. 0,8-1 MM
<b>MIG TORCHES</b>	
742184	MT25 MIG TORCH 4M
<b>TIG TORCHES</b>	
742058	ST26V 4M AX50 TIG TORCH

## DESCRIPTION

MIG-MAG/BRAZING/MMA/TIG DC- LIFT inverter wire welding machine.

It allows great versatility in the use of various types of materials (steel, stainless steel, aluminium) and in all possible applications, from maintenance to installation works.

The easy and immediate adjustment of the welding parameters makes the products easy to use and grants excellent results, always, also for the less experienced operator.

Light and compact, it can be carried easily in any intervention place.

Features:

- Arc-force adjustment in MMA;
- Euro torch connection;
- Thermostatic, overvoltage, undervoltage, motorgenerator (+/- 15%) protections.

Complete with torch, work clamp and cable.

## DOWNLOAD