



- CORE WIRE, MIG-MAG/BRAZING inverter welding machine, 150A. Supplied with MIG-MAG torch, earth cable and earth clamp.
- SYNERGIC adjustment of the parameters: intuitive panel with 2 settings (shape of seam and thickness).
- Set up for use with Ø 100 and 200 mm reels.
- Thermostatic, overvoltage, undervoltage, overcurrent protection. Compatible for use with the motor generator (230V, +/-15%).
- Set up for NO GAS (Flux) welding, transformable in MIG-MAG (use with GAS) with optional kit.
- Light and compact. Easy to transport.
- Contained consumption thanks to inverter technology.

TECHNICAL DATA

CODE	816085	MAX ABSORBED CURRENT	18 A	ALUM. WELDING WIRE DIAM.	0,8 - 1 mm
SINGLEPHASE MAINS VOLTAGE	230 V	ABSORBED CURRENT AT 60%	9 A	FLUX CORED WELDI.WIRE DIA.	0,8 - 1,2 mm
MAINS FREQUENCY	50 / 60 Hz	MAX ABSORBED POWER	2,6 kW	BRAZING WIRE DIAM.	0,8 mm
MAX NO LOAD VOLTAGE IN DC	44 V	ABSORBED POWER AT 60%	1,2 kW	INSULATION CLASS	H
CURRENT RANGE IN DC	20 - 150 A	EFFICIENCY	86 %	PROTECTION DEGREE	IP23
MAX CURRENT DC EN60974-1	115 @ 20% A	POWER FACTOR(cosphi) (cosphi)	0,7	DIMENSIONS (LxWxH)	45 X 23,5 X 37 cm
CURRENT 35% DC	85 A	STEEL WELDING WIRE DIAMET.	0,6 - 0,8 mm	WEIGHT	9,29 kg
DC CURRENT AT 60%	65 A	INOX WELDI.WIRE DIAMETER	0,8 mm		

SUPPLIED ACCESSORIES

124502	CABLE 16 MMQ 1,8 M
742402	TW160 MIG TORCH 2M
712001	COLORADO 150B WORK CLAMP 150A

OPTIONAL ACCESSORIES

GAS REGULATORS	
804208	QUICK GAS CONNECTOR
GASBOTTLE CONNECTION KIT	
802032	CONNECTION KIT FOR THROWAWAY BOTTLE
802708	CONNECTION KIT FOR REFILLABLE BOTTLE
MIG/MAG WELDING KITS	
802147	STEEL WELDING KIT FOR THROWAWAY BOTTLE
802148	STEEL WELDING KIT FOR REFILLABLE BOTTLE
802037	STAINLESS STEEL WELDING KIT D. 0,8 MM
802036	ALUMINIUM WELDING KIT D. 0,8 MM
TROLLEYS AND ACCESSORIES	
803059	TROLLEY - ARCTIC
803084	TROLLEY - AMERICA

DESCRIPTION

Microprocessor controlled MIG-MAG/FLUX/BRAZING 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 SYNERGIC 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 easily carried in any intervention place, both inside and outside.

Features:

- Polarity reversal for GAS MIG-MAG/BRAZING welding
- Thermostatic, overvoltage, undervoltage, motorgenerator (+/- 15%) protections.

Fit for NO GAS/Flux welding, it can be transformed into MIG-MAG with the optional kit.

Complete with MIG-MAG torch, work clamp and cable.

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CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST

USEFUL LINKS



VIDEO