



- Multiprocess inverter welding machine (MIG-MAG/FLUX/BRAZING/MMA/TIG DC-Lift), 200A. With LCD display.
- OneTouch synergic adjustment: easy to use. 27 pre-set synergic curves.
- Max. spool 5 kg (Ø 100 and 200 mm). Polarity change for GAS MIG-MAG/BRAZE welding.
- MMA: Advanced arc control devices: arc force, hot start, anti-stick.
- Contained weight and compactness for easy transport.

TECHNICAL DATA

CODE	816231	ABSORBED POWER AT 60%	2,2 kW	FLUX CORED WELDI.WIRE DIA.	0,8 - 1,2 mm
SINGLEPHASE MAINS VOLTAGE	230 V	EFFICIENCY	85 %	BRAZING WIRE DIAM.	0,8 - 1 mm
MAINS FREQUENCY	50 / 60 Hz	POWER FACTOR(cosphi) (cosphi)	0,7	PROTECTION DEGREE	IP23
MAX CURRENT DC EN60974-1	180 @ 20% A	D.USABLE ELECTRODES IN DC	1,6 - 3,2 mm	DIMENSIONS (LxWxH)	46 x 24 x 36 cm
MAX ABSORBED CURRENT	32 A	STEEL WELDING WIRE DIAMET.	0,6 - 1 mm	WEIGHT	13 kg
ABSORBED CURRENT AT 60%	15 A	INOX WELDI.WIRE DIAMETER	0,8 - 1 mm		
MAX ABSORBED POWER	5 kW	ALUM. WELDING WIRE DIAM.	0,8 - 1 mm		

SUPPLIED ACCESSORIES

742180	MT15 MIG TORCH 3M (RED)
124589	CABLE TW05V-A 1X025 1.80M PLUG ATLAS
712030	TOLEDO 250 WORK CLAMP 250A

ON REQUEST ACCESSORIES

ELECTRODE HOLDERS WITH CABLE

804121	ELECTRODE HOLDER + CABLE 16MMQ 3M AX25
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GAS REGULATORS

722119	GAS REGULATOR 2 MANOMETERS 12 L\min
804208	QUICK GAS CONNECTOR

MIG-MAG CONSUMABLES BOXES

804149	MIG READY BOX C TW 160/180 MT15 MAX./TEL
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MIG/MAG WELDING KITS

802037	STAINLESS STEEL WELDING KIT D. 0,8 MM
802115	ALUMINIUM WELDING KIT D. 0,8-1 MM
802034	NAIL WELDING KIT

MIG TORCHES

742181	MT15 MIG TORCH 4M
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TIG TORCHES

722563	ST9V TIG TORCH AX25 4M
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TROLLEYS AND ACCESSORIES

803059	TROLLEY - ARCTIC
803084	TROLLEY - AMERICA

DESCRIPTION

Microprocessor controlled, MIG-MAG/FLUX/BRAZING/MMA/ TIG DC-Lift multiprocess inverter wire welding machine. Technomig Dual Synergic is confirmed as the perfect solution for a wide range of applications, from maintenance to installation and interventions in body shops, because of its flexibility and the different materials it can weld (steel, stainless steel, aluminium) or braze weld (galvanized sheet).

The fast SYNERGIC regulation of the welding parameters, thanks to the ONE TOUCH LCD SYNERGY technology, makes this product easy to use.

The intelligent and automatic control of the arc, moment by moment, maintains high welding performance in all working conditions, with different materials and/or gases.

The operator can also intervene manually along the arc length: this adjustment means the weld seam can be

modified according to the welder's style.

The ONE TOUCH LCD graphic display allows for a better reading of all welding parameters.

Lightweight and very compact, Technomig can be moved around easily in all intervention areas, both indoors and outdoors.

Features:

- Polarity reversal for NO GAS/Flux, MIG-MAG/BRAZING welding;
- 25 synergy curves available;
- Visualization on LCD display of voltage, current, welding speed;
- Regulation of: wire speed up slope, electronic reactance, burn-back time, post gas;
- Choice of 2/4 times, spot operation;
- VRD device;
- Thermostatic, overvoltage, undervoltage, overcurrent, motorgenerator (+/- 15%) protections.

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

DOWNLOAD



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST



BROCHURE



CERTIFICATE