



- Multiprocess inverter welding machine (MIG-MAG/FLUX/BRAZING/MMA/TIG DC-Lift), 170A.
- OneTouch synergic adjustment: easy to use. 9 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	816075	ABSORBED CURRENT AT 60%	11 A	ALUM. WELDING WIRE DIAM.	0,8 - 1 mm
SINGLEPHASE MAINS VOLTAGE	230 V	MAX ABSORBED POWER	3,2 kW	FLUX CORED WELDI.WIRE DIA.	0,8 - 1,2 mm
MAINS FREQUENCY	50 / 60 Hz	ABSORBED POWER AT 60%	1,6 kW	BRAZING WIRE DIAM.	0,8 mm
MAX NO LOAD VOLTAGE IN DC	44 V	MAINS FUSE	16 A	INSULATION CLASS	H
CURRENT RANGE IN DC	20 - 170 A	EFFICIENCY	86 %	PROTECTION DEGREE	IP23
MAX CURRENT DC EN60974-1	140 @ 20% A	POWER FACTOR(cosphi) (cosphi)	0,7	DIMENSIONS (LxWxH)	46 x 24 x 36 cm
CURRENT 35% DC	100 A	D.USABLE ELECTRODES IN DC	1,6-3,2 mm	WEIGHT	11,0 kg
DC CURRENT AT 60%	80 A	STEEL WELDING WIRE DIAMET.	0,6 - 0,8 mm		
MAX ABSORBED CURRENT	22 A	INOX WELDI.WIRE DIAMETER	0,8 mm		

SUPPLIED ACCESSORIES

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

OPTIONAL ACCESSORIES

ELECTRODE HOLDERS WITH CABLE		802037	STAINLESS STEEL WELDING KIT D. 0,8 MM
804121	ELECTRODE HOLDER + CABLE 16MMQ 3M AX25	802115	ALUMINIUM WELDING KIT D. 0,8-1 MM
GAS REGULATORS		802034	NAIL WELDING KIT
722119	GAS REGULATOR 2 MANOMETERS 12 L\min	MIG TORCHES	
804208	QUICK GAS CONNECTOR	742181	MT15 MIG TORCH 4M
MIG-MAG CONSUMABLES BOXES		TIG TORCHES	
804149	MIG READY BOX C TW 160/180 MT15 MAX./TEL	722563	ST9V 4M AX25 TIG TORCH
MIG/MAG WELDING KITS		TROLLEYS AND ACCESSORIES	
802147	STEEL WELDING KIT FOR THROWAWAY BOTTLE	803059	TROLLEY - ARCTIC
802148	STEEL WELDING KIT FOR REFILLABLE BOTTLE	803084	TROLLEY - AMERICA

DESCRIPTION

Microprocessor controlled MIG-MAG/FLUX/BRAZING/MMA/TIG DC-Lift inverter multiprocess welding machine. Technomig 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 adjustment of the welding parameters thanks to the "ONE TOUCH" technology, makes the product very easy to use. Just set the material thickness and start welding: 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.

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

Features:

- Polarity reversal for GAS MIG-MAG/BRAZING welding;

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

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

DOWNLOAD



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST



BROCHURE



CERTIFICATE

USEFUL LINKS



VIDEO