



- Multiprocess inverter welding machine (MIG-MAG/FLUX/BRAZING/MMA/TIG DC-Lift), 230A. 3ph 400V power supply.
- Rapid synergic adjustment: easy to use. Preset synergic curves.
- Immediate and easy reading LCD display.
- ATC (Advanced Thermal Control) to facilitate welding on thin materials.
- VDR device for greater safety in welding operations in damp environments.

TECHNICAL DATA

CODE	816059	MAX ABSORBED CURRENT	9 A	INOX WELD. WIRE DIAMETER	0,8 - 1 mm
THREEPHASE MAINS VOLTAGE	400 V	ABSORBED CURRENT AT 60%	5 A	ALUM. WELDING WIRE DIAM.	0,8 - 1 mm
MAINS FREQUENCY	50 / 60 Hz	MAX ABSORBED POWER	5,8 kW	FLUX CORED WELD. WIRE DIA.	0,8 - 1,2 mm
MAX NO LOAD VOLTAGE IN DC	75 V	ABSORBED POWER AT 60%	3 kW	BRAZING WIRE DIAM.	0,8 - 1 mm
CURRENT RANGE IN DC	10 - 230 A	EFFICIENCY	87 %	INSULATION CLASS	H
MAX CURRENT DC EN60974-1	200 @ 20% A	POWER FACTOR(cosphi) (cosphi)	0,9	PROTECTION DEGREE	IP23
CURRENT 35% DC	145 A	D.USABLE ELECTRODES IN DC	1,6 - 4 mm	DIMENSIONS (LxWxH)	62 x 26 x 49 cm
DC CURRENT AT 60%	105 A	STEEL WELDING WIRE DIAMET.	0,6 - 1 mm	WEIGHT	23 kg

SUPPLIED ACCESSORIES

742180	MT15 MIG TORCH 3M (RED)
712030	TOLEDO 250 WORK CLAMP 250A
742575	FEED ROLL 2R 0,6FE-0,8FE "F"
124887	CABLE TW05V-A 1X025 L=03,00M ATLAS 50MMQ

OPTIONAL ACCESSORIES

ELECTRODE HOLDERS WITH CABLE

804123	ELECTRODE HOLDER + CABLE 25MMQ 4M AX50
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GAS REGULATORS

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

MIG-MAG CONSUMABLES BOXES

804168	MIG READY BOX F MT15
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MIG/MAG WELDING KITS

802037	STAINLESS STEEL WELDING KIT D. 0,8 MM
802817	ALUMINIUM WELDING KIT D. 0,8-1 MM
802034	NAIL WELDING KIT

MIG TORCHES

742181	MT15 MIG TORCH 4M
742182	MT15 MIG TORCH 5M

TIG TORCHES

742058	ST26V 4M AX50 TIG TORCH
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TROLLEYS AND ACCESSORIES

803073	TROLLEY - EUROPA
803079	TROLLEY - COSMOPOLITAN

DESCRIPTION

MIG-MAG/FLUX/BRAZING/MMA/TIG DC-Lift inverter multiprocess welding machine.

Its flexibility of use and the different materials it can weld (steel, stainless steel, aluminium) or braze weld (galvanized sheet) allow for a wide range of applications, from maintenance to installation and interventions in body shops.

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

The Made in Telwin ATC technology makes it easy to achieve excellent standards of welding on thin materials thanks to state-of-the-art control of the arc.

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, it can be moved around easily in all intervention areas, both indoors and outdoors.

Features:

- 17 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;
- thermostatic, overvoltage, undervoltage, overcurrent, motorgenerator (+/- 15%) protections.

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

DOWNLOAD



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST