



TECHNOMIG 225 DUAL SYNERGIC



Overview

TECHNOMIG 225 DUAL SYNERGIC

cod. 816057

Microprocessor controlled MIG-MAG/FLUX/BRAZING/MMA/TIG DC-Lift inverter multiprocess 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 quick 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.

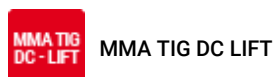
The Made in Telwin ATC technology makes it easy to achieve excellent standards of welding on thin materials thanks to state-of-the-art control of the arc.

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;
- 27 synergy curves available;
- Visualization on LCD display of voltage, current, welding speed;
- Regulation of: wire speed up slope, electronic reactance, burn-back time, pós-gás;
- 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.



MMA TIG DC LIFT



1 PH 230V



CE MARKING



MIG-MAG FLUX



COIL 15 kg



EAC CERTIFICATION

Technical data



TECHNOMIG 225 DUAL SYNERGIC

CODE	CODE 816057	ABSORBED CURRENT AT 60% - MAX 15 A	ALUMINIUM WELDING WIRE DIAM. 0,8 - 1 mm
V_{1PH}	SINGLE PHASE MAINS VOLTAGE 230 V	MAX ABSORBED POWER 5 kW	FLUX CORED WELDING WIRE DIAM. 0,8 - 1,2 mm
F	MAINS FREQUENCY 50 / 60 Hz	ABSORBED POWER AT 60% 2,2 kW	BRAZING WIRE DIAM. 0,8 - 1 mm
A_{MIN MAX DC}	CURRENT RANGE 20 - 220 A	EFFICIENCY 84 V	DIMENSIONS 79,5 x 37,5 x 73 cm
A_{MAX 40°C DC}	MAX CURRENT DC (EN 60974-1) 180 @ 20% A	POWER FACTOR (cosphi) 0,7	WEIGHT 29,6 kg
A_{60% 40°C DC}	DC CURRENT 100 A	D. USABLE ELECTRODES IN DC 1,6 - 3,2 mm	EAN CODE 8056151817501
V_{0 DC}	MAX NO LOAD VOLTAGE 78 V	STEEL WELDING WIRE DIAMETER 0,6 - 1 mm	PIECES/PALLET 8 pz/pallet
A_{MAX}	MAX ABSORBED CURRENT 32 A	INOX WELDING WIRE DIAMETER 0,8 - 1 mm	PIECES/PALLET - B 4 pz/pallet-B

Included Accessories

CABLE - 124887
 TOLEDO 250 WORK CLAMP 250A - 712030

MT15 MIG TORCH 3M (RED) - 742180
FEED ROLL 2R 0,6FE-0,8FE "F" - 742575