



TECHNOMIG 225 DUAL SYNERGIC 230V



Overview

TECHNOMIG 225 DUAL SYNERGIC 230V

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, 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.





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MIG-MAG FLUX



COIL 15 kg



EAC CERTIFICATION

Technical data

| | | | | | |
|-----------------------------|-------------|-------------------------------|--------|--|--|
| CODE | CODE 816057 | MAX ABSORBED CURRENT | 32 A | | D. USABLE ELECTRODES IN DC 1,6 - 3,2 mm |
| SINGLE PHASE MAINS VOLTAGE | 230 V | ABSORBED CURRENT AT 60% - MAX | 15 A | | STEEL WELDING WIRE DIAMETER 0,6 - 1 mm |
| MAINS FREQUENCY | 50 / 60 Hz | MAX ABSORBED POWER | 5 kW | | INOX WELDING WIRE DIAMETER 0,8 - 1 mm |
| CURRENT RANGE | 20 - 220 A | ABSORBED POWER AT 60% | 2,2 kW | | ALUMINIUM WELDING WIRE DIAM. 0,8 - 1 mm |
| MAX CURRENT DC (EN 60974-1) | 180 @ 20% A | EFFICIENCY | 84 V | | FLUX CORED WELDING WIRE DIAM. 0,8 - 1,2 mm |
| DC CURRENT | 100 A | POWER FACTOR (cosphi) | 0,7 | | BRAZING WIRE DIAM. 0,8 - 1 mm |
| MAX NO LOAD VOLTAGE | 78 V | | | | |

Included Accessories

CABLE - 124887

MT15 MIG TORCH 3M (RED) - 742180



TOLEDO 250 WORK CLAMP 250A - 712030

FEED ROLL 2R 0,6FE-0,8FE "F" - 742575