TECHNOMIG 215 DUAL SYNERGIC





Overview

TECHNOMIG 215 DUAL SYNERGIC
cod. 816053
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 NO GAS/Flux, 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.



MMA TIG DC LIFT



1 PH 230V



CE MARKING



MIG-MAG FLUX



COIL 15 kg



EAC CERTIFICATION

Technical data

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- CODE 816053
- 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 25 MMQ 3 M PLUG ATLAS 25 - 124466
- TOLEDO 250 WORK CLAMP 250A - 712030
- MT15 MIG TORCH 3M (RED) - 742180
- FEED ROLL 2R 0,6FE-0,8FE "F" - 742575