



TECHNOMIG 223 TREO SYNERGIC



Overview

TECHNOMIG 223 TREO SYNERGIC

cod. 816233

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

It is particularly suitable for use in body shops and allows the immediate use of three different torch types: two traditional mig torches and one spool gun. This feature enables the user to work directly on different materials without any need to change the torch or the wire spool and this confirms Technomig 223 Treo to be the unique solution for any repair or maintenance needs. The traditional mig torches are suitable for welding steel, HSS high strength steels, stainless steel and mig-brazing of galvanized sheets, while the spool gun torch is specific for aluminium welding even when working far away from the generator.

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

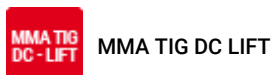
The made-in-Telwin ATC technology achieves with ease excellent welds on thin thicknesses thanks to an advanced control of the arc. The operator can also intervene manually along the arc length: this adjustment means the weld seam can be modified according to the welder's style.

The ONE TOUCH LCD graphic display allows for a better reading of all welding parameters.

Features:

- 17 synergy curves available
- Visualization on LCD display of welding parameters
- Regulation of: wire speed upslope, electronic reactance, burn-back time, post gas
- Choice of 2/4 times, spot operation
- Thermostatic, overvoltage, undervoltage, overcurrent, motorgenerator (+/- 5%) protections.

Complete with 2 MIG-MAG torches, cable and clamp.



MMA TIG DC LIFT



1 PH 230V



CE MARKING



MIG-MAG FLUX



COIL 15 kg



EAC CERTIFICATION

Technical data

Telwin SPA | Via della Tecnica 3 - 36030 VILLAVERLA (VI) ITALY - Tel. +39-0445-858811 - Fax +39-0445-858800/801 - www.telwin.com

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CODE	CODE 816233	A_{60%}	ABSORBED CURRENT AT 60% - MAX 15 A	AL	ALUMINIUM WELDING WIRE DIAM. 0,8 - 1 mm
V_{1PH}	SINGLE PHASE MAINS VOLTAGE 230 V	P_{MAX}	MAX ABSORBED POWER 5 kW	FX	FLUX CORED WELDING WIRE DIAM. 0,8 - 1,2 mm
F	MAINS FREQUENCY 50 / 60 Hz	P_{60%}	ABSORBED POWER AT 60% 2,2 kW	BZ	BRAZING WIRE DIAM. 0,8 - 1 mm
A_{MIN MAX DC}	CURRENT RANGE 20 - 220 A	η	EFFICIENCY 84 V	IP	PROTECTION DEGREE IP23
A_{MAX 40°C DC}	MAX CURRENT DC (EN 60974-1) 180 @ 20% A	φ	POWER FACTOR (cosphi) 0,7	W_{H L}	DIMENSIONS 87 x 53 x 166,5 cm
A_{60% 40°C DC}	DC CURRENT 100 A	Ø_{DC MIN/MAX}	D. USABLE ELECTRODES IN DC 1,6 - 4 mm	kg	WEIGHT 51,5 kg
V_{0 DC}	MAX NO LOAD VOLTAGE 78 V	ST	STEEL WELDING WIRE DIAMETER 0,6 - 1 mm	BAR CODE	EAN CODE 8056151819543
A_{MAX}	MAX ABSORBED CURRENT 32 A	SS	INOX WELDING WIRE DIAMETER 0,8 - 1 mm	Pallet	PIECES/PALLET 4 pz/pallet

Included Accessories

CABLE 25 MMQ 3 M PLUG ATLAS 25 - 124466	FEED ROLL 4R 0,6FE-0,8/0,9FE "P-K" - 742576
TOLEDO 250 WORK CLAMP 250A - 712030	MT15 MIG TORCH 3 M - 742650
FEED ROLL 2R 0,6FE-0,8FE "F" - 742575	MT15 MIG TORCH 3M (BLUE) - 742944