



TECHNOMIG 210 DUAL SYNERGIC 230V



Overview

TECHNOMIG 210 DUAL SYNERGIC 230V

cod. 816052

Microprocessor controlled MIG-MAG/FLUX/BRAZING inverter wire 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.

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
- 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

Fit for NO GAS/Flux welding, it can be transformed into MIG-MAG with the optional kit.

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



MIG-MAG FLUX



COIL 5 kg



EAC CERTIFICATION



1 PH 230V



CE MARKING



TÜV CERTIFICATION



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MICROPROCESSOR

Technical data

CODE	CODE 816052	A_{MAX}	MAX ABSORBED CURRENT 32 A	SS	INOX WELDING WIRE DIAMETER 0,8 - 1 mm
V_{1PH}	SINGLE PHASE MAINS VOLTAGE 230 V	A_{60% MAX}	ABSORBED CURRENT AT 60% - MAX 15 A	AL	ALUMINIUM WELDING WIRE DIAM. 0,8 - 1 mm
F	MAINS FREQUENCY 50 - 60 Hz	P_{MAX}	MAX ABSORBED POWER 5 kW	FX	FLUX CORED WELDING WIRE DIAM. 0,8 - 1,2 mm
A_{MIN MAX}	CURRENT RANGE 20 - 200 A	P_{60%}	ABSORBED POWER AT 60% 2 kW	BZ	BRAZING WIRE DIAM. 0,8 - 1 mm
A_{MAX 40°C}	MAX CURRENT 180 A - 20%	η	EFFICIENCY 89 %	IP	PROTECTION DEGREE IP23
A_{60% 40°C}	CURRENT AT 60% 100 A	φ	POWER FACTOR (cosphi) 0,6	W H L	DIMENSIONS 46 - 24 - 36 cm
V₀	MAX NO LOAD VOLTAGE 60 V	ST	STEEL WELDING WIRE DIAMETER 0,6 - 1 mm		

Included Accessories



CABLE 16 MMQ 3 M - 123443



TOLEDO 250 WORK CLAMP 250A - 712030



MT15 MIG TORCH 3 M - 742180