



TECHNOMIG 215 DUAL SYNERGIC 230V



Overview

TECHNOMIG 215 DUAL SYNERGIC 230V

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

CODE	CODE 816053	MAX NO LOAD VOLTAGE	78 V	D. USABLE ELECTRODES IN DC	1,6 - 3,2 mm
SINGLE PHASE MAINS VOLTAGE	230 V	MAX ABSORBED CURRENT	32 A	STEEL WELDING WIRE DIAMETER	0,6 - 1 mm
MAINS FREQUENCY	50 / 60 Hz	ABSORBED CURRENT AT 60% - MAX	15 A	INOX WELDING WIRE DIAMETER	0,8 - 1 mm
CURRENT RANGE	20 - 220 A	MAX ABSORBED POWER	5 kW	ALUMINIUM WELDING WIRE DIAM.	0,8 - 1 mm
MAX CURRENT DC (EN 60974-1)	180 @ 20% A	ABSORBED POWER AT 60%	2,2 kW	FLUX CORED WELDING WIRE DIAM.	0,8 - 1,2 mm
EFFICIENCY	84 V	BRAZING WIRE DIAM.	0,8 - 1 mm	DC CURRENT	100 A
POWER FACTOR (cosphi)	0,7				

Included Accessories

CABLE 25 MMQ 3 M PLUG ATLAS 25 - 124466

MT15 MIG TORCH 3M (RED) - 742180



TOLEDO 250 WORK CLAMP 250A - 712030