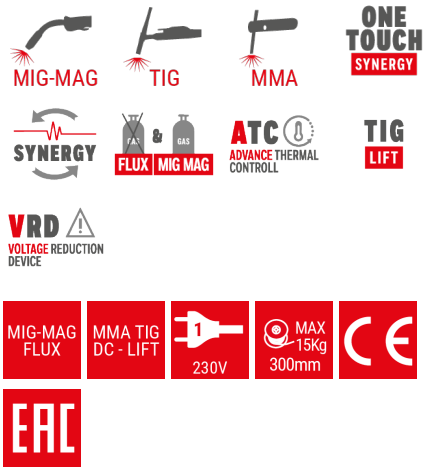
TECHNOMIG 215 DUAL SYNERGIC





- Multiprocess inverter welding machine (MIG-MAG/FLUX/BRAZING/MMA/TIG DC-Lift), 220A. With LCD display.
- OneTouch synergic adjustment: easy to use. 27 pre-set synergic curves.
- Max. spool 15 kg (Ø 200 / 300 mm).
- ATC (Advanced Thermal Control) to facilitate welding on thin materials.
- MMA: Advanced arc control devices: arc force, hot start, anti-stick.
- Contained weight and compactness for easy transport.

TECHNICAL DATA

CODE	**816232**	MAX ABSORBED CURRENT	**31 A**	INOX WELDI.WIRE DIAMETER	**0,8 - 1 mm**
SINGLEPHASE MAINS VOLTAGE	**230 V**	ABSORBED CURRENT AT 60%	**15 A**	ALUM. WELDING WIRE DIAM.	**0,8 - 1 mm**
MAINS FREQUENCY	**50 / 60 Hz**	MAX ABSORBED POWER	**5 kW**	FLUX CORED WELDI.WIRE DIA.	**0,8 - 1,2 mm**
MAX NO LOAD VOLTAGE IN DC	**52 V**	ABSORBED POWER AT 60%	**2,2 kW**	BRAZING WIRE DIAM.	**0,8 - 1 mm**
CURRENT RANGE IN DC	**20 - 220 A**	EFFICIENCY	**84 %**	INSULATION CLASS	**F**
MAX CURRENT DC EN60974-1	**180 @ 20% A**	POWER FACTOR(cosphi) (cosphi)	**0,7**	PROTECTION DEGREE	**IP23**
CURRENT 35% DC	**135 A**	D.USABLE ELECTRODES IN DC	**1,6 - 3,2 mm**	DIMENSIONS (LxWxH)	**62 x 26 x 49 cm**
DC CURRENT AT 60%	**100 A**	STEEL WELDING WIRE DIAMET.	**0,6 - 1 mm**	WEIGHT	**21,80 kg**

SUPPLIED ACCESSORIES

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

OPTIONAL ACCESSORIES

ELECTRODE HOLDERS WITH CABLE

804121	ELECTRODE HOLDER + CABLE 16MMQ 3M AX25

GAS REGULATORS

722119	GAS REGULATOR 2 MANOMETERS 12 L\min
804208	QUICK GAS CONNECTOR

MIG-MAG CONSUMABLES BOXES

804168	MIG READY BOX F MT15

MIG/MAG WELDING KITS

802037	STAINLESS STEEL WELDING KIT D. 0,8 MM
802817	ALUMINIUM WELDING KIT D. 0,8-1 MM

MIG TORCHES

742181	MT15 MIG TORCH 4M
742182	MT15 MIG TORCH 5M

TIG TORCHES

722563	ST9V 4M AX25 TIG TORCH

TROLLEYS AND ACCESSORIES

803073	TROLLEY - EUROPA
803079	TROLLEY - COSMOPOLITAN

DESCRIPTION

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.

DOWNLOAD

CATALOG IMAGE

INSTRUCTION MANUAL

BROCHURE

CERTIFICATE

USEFUL LINKS

VIDEO