



TELWIN TECHNOMIG 210 DUAL SYNERGIC 230V

Reference: 816055

TELWIN TECHNOMIG 210 DUAL SYNERGIC 230V

TELWIN TECHNOMIG 210 DUAL SYNERGIC 230V is a microprocessor-controlled multi-process inverter welder, offering the possibility of MIG-MAG/FLUX/BRAZING/MMA/ TIG DC-Lift welding.

The flexibility of use and the different materials welded (steel, stainless steel, aluminum) or brazed (galvanized sheet metal) allow the TELWIN TECHNOMIG 210 to be used in a wide variety of application fields, from maintenance to installation and body shop work.

The rapid SYNERGY adjustment of parameters, thanks to the ONE TOUCH LCD SYNERGY technology, makes the product very easy to use. Intelligent, automatic control of the arc, instant by instant, will maintain high welding performance in all working conditions, with different materials and/or gases.

The TELWIN TECHNOMIG 210 also offers the possibility of manually adjusting the arc length: this adjustment will allow you to modify the shape of the weld bead according to your own style. The ONE TOUCH LCD graphic display allows better reading of all parameters.

General characteristics of the TELWIN TECHNOMIG 210 DUAL SYNERGIC:

- polarity change for NO GAS/Flux, MIG-MAG/BRAZING welding;
- 25 pre-set synergic curves;
- LCD display of voltage, current, speed;
- adjustments: upward ramp, electronic reactance, final burn back time, post gas;
- selection of 2/4 time operation, spot;
- VRD device;
- thermostat, overvoltage, undervoltage, overcurrent, motor-generator protections (+/- 15%).
- Complete with MIG-MAG flashlight, cable and earth clamp.

TECHNICAL FEATURES TELWIN TECHNOMIG 210 DUAL SYNERGIC

Phase Type: Single-phase
Voltage: 230 V
Main Frequency: 50 / 60 Hz
Welding Type: MIG-MAG/FLUX/BRAZING/MMA/ TIG DC-Lift
Current range: 20 -200 A
Max DC current (EN 60974-1): 180 @ 20% A
DC current: 100 A
Max open circuit voltage: 78 V
Current consumption at 60%: 15 A
Max current: 32 A

Power consumption at 60%: 2.2 KW
 Max power: 5 KW
 Power factor: 0.7
 Yield: 84%
 Protection class: IP23
 D. usable DC electrodes: 1.6 - 3.2 mm
 Steel wire: 0.6 - 1 mm
 Stainless steel wire: 0.8 - 1 mm
 Aluminum wire: 0.8 - 1 mm
 Cored wire: 0.8 - 1.2 mm
 Brazing wire: 0.8 - 1 mm
 Width: 460 mm
 Length: 240 mm
 Height: 360 mm
 Weight: 13.1 Kg

Looking for a product with different technical characteristics? [Here](#) you can find the area dedicated to TELWIN welding machines or other specialized brands.

Images and technical data are not binding.

Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Voltage (V)	230
Efficiency (%)	84
Protection degree	IP23
No-load voltage (V)	78
Regulation current (A)	20 - 200
Ø steel welding wire (mm)	0.6 - 1
Ø inox welding wire (mm)	0.8 - 1
Ø aluminium welding wire (mm)	0.8 - 1
Ø flux cored welding wire (mm)	0.8 - 1.2
Ø brazing wire (mm)	0.8 - 1
Type of welding	MIG-MAG/FLUX/BRAZING/MMA/ TIG DC-Lift
MIG-MAG welding	MIG-MAG/FLUX/BRAZING
Current max (A)	180
Length (mm)	460
Width (mm)	240
Height (mm)	360
Voltage regulator	Inverter

Weight (Kg)

13.015
