



## ELECTROMIG 220



### Overview

#### ELECTROMIG 220

cod. 816059

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

Its flexibility of use and the different materials it can weld (steel, stainless steel, aluminium) or braze weld (galvanized sheet) allow for a wide range of applications, from maintenance installation and interventions in body shops.

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 makes it easy to achieve excellent standards of welding on thin materials thanks to state-of-the-art 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.

Lightweight and very compact, it can be moved around easily in all intervention areas, both indoors and outdoors.

Features:

- 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.

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



MMA TIG DC LIFT



COIL 15 kg



EAC CERTIFICATION



MIG-MAG FLUX



CE MARKING

### Technical data



CODE 816059



MAX ABSORBED CURRENT 9 A



POWER FACTOR (cosphi) 0,9



## ELECTROMIG 220

THREE PHASE MAINS VOLTAGE 400 V	ABSORBED CURRENT AT 60% - MAX 5 A	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
MAINS FREQUENCY 50 / 60 Hz	MAX ABSORBED POWER 5,8 kW	STEEL WELDING WIRE DIAMETER 0,6 - 1 mm
CURRENT RANGE 10 - 230 A	ABSORBED POWER AT 60% 3 kW	INOX WELDING WIRE DIAMETER 0,8 - 1 mm
MAX CURRENT DC (EN 60974-1) 200 @ 20% A	MAINS FUSE 10 A	ALUMINIUM WELDING WIRE DIAM. 0,8 - 1 mm
DC CURRENT 105 A	EFFICIENCY 87 V	FLUX CORED WELDING WIRE DIAM. 0,8 - 1,2 mm
MAX NO LOAD VOLTAGE 75 V		

### Included Accessories

CABLE - 124887	MT15 MIG TORCH 3M (RED) - 742180
TOLEDO 250 WORK CLAMP 250A - 712030	FEED ROLL 2R 0,6FE-0,8FE "F" - 742575