



## MAXIMA 230 SYNERGIC



### Overview

#### MAXIMA 230 SYNERGIC

cod. 816234

Microprocessor controlled MIG-MAG/FLUX/BRAZING/MMA/TIG DC- LIFT inverter wire welding machine.

It allows great versatility in the use of various types of materials (steel, stainless steel, aluminium) and in all possible applications, from maintenance to installation works.

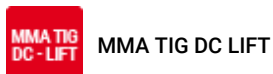
The SYNERGIC adjustment of the welding parameters makes the products easy to use and grants excellent results, always, also for the less experienced operator.

Light and compact, it can be easily carried in any intervention place, both inside and outside.

Features:

- Thermostatic, overvoltage, undervoltage, motorgenerator (+/- 15%) protections;
- Arc-force adjustment in MMA;
- Euro torch connection.

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 816234

**A<sub>60%</sub>** ABSORBED CURRENT AT 60% - MAX 18 A

**AL** ALUMINIUM WELDING WIRE DIAM. 0,8 - 1 mm

**V<sub>1PH</sub>** SINGLE PHASE MAINS VOLTAGE 230 V

**P<sub>MAX</sub>** MAX ABSORBED POWER 5,0 kW

**FX** FLUX CORED WELDING WIRE DIAM. 0,8 - 1,2 mm















**F** MAINS FREQUENCY 50 / 60 Hz

**P<sub>60%</sub>** ABSORBED POWER AT 60% 2,2 kW

**BZ** BRAZING WIRE DIAM. 0,8 - 1 mm



## MAXIMA 230 SYNERGIC

	CURRENT RANGE 20 - 220 A		EFFICIENCY 87 V		PROTECTION DEGREE IP23
	MAX CURRENT DC (EN 60974-1) 180 @ 20% A		POWER FACTOR (cosphi) 0,7		DIMENSIONS 82,5 x 36 x 67 cm
	DC CURRENT 100 A		D. USABLE ELECTRODES IN DC 1,6 - 3,2 mm		WEIGHT 21 kg
	MAX NO LOAD VOLTAGE 52 V		STEEL WELDING WIRE DIAMETER 0,6 - 1 mm		EAN CODE 8056151819550
	MAX ABSORBED CURRENT 32 A		INOX WELDING WIRE DIAMETER 0,8 - 1 mm		

### Included Accessories

CABLE TW05V-A 1X025 1.80M PLUG ATLAS - 124589

MT15 MIG TORCH 3M (RED) - 742180



TOLEDO 250 WORK CLAMP 250A - 712030