



## MAXIMA 230 SYNERGIC 230V



### Overview

#### MAXIMA 230 SYNERGIC 230V

cod. 816088

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



SINGLE PHASE MAINS VOLTAGE 230 V



ABSORBED CURRENT AT 60% - MAX 18 A



INOX WELDING WIRE DIAMETER 0,8 - 1 mm



MAINS FREQUENCY 50 / 60 Hz

















MAX ABSORBED POWER 4,8 kW



ALUMINIUM WELDING WIRE DIAM. 0,8 - 1 mm



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 CURRENT RANGE 20 - 220 A	 ABSORBED POWER AT 60% 2,7 kW	 FLUX CORED WELDING WIRE DIAM. 0,8 - 1,2 mm
 MAX CURRENT 180 A - 20%	 EFFICIENCY 87 %	 BRAZING WIRE DIAM. 0,8 - 1 mm
 CURRENT AT 60% 100 A	 POWER FACTOR (cosphi) 0,7	 PROTECTION DEGREE IP23
 MAX NO LOAD VOLTAGE 52 V	 D. USABLE ELECTRODES IN DC 1,6 - 3,2 mm	 DIMENSIONS 82,5 - 36 - 67 cm
 MAX ABSORBED CURRENT 32 A	 STEEL WELDING WIRE DIAMETER 0,6 - 1 mm	

### Included Accessories



TOLEDO 250 WORK CLAMP 250A - 712030



MT15 MIG TORCH 3 M - 742180