



**XT**  
RANGE

**MULTI**  
PROTECTIONS  
FOR  
GENERATOR

RECOMMENDED  
FOR

**CELLULONIC**

Aluminium



- Direct current (DC) MMA and TIG electrode inverter welding machine with scratch start, 200A, with a strong structure and resistant to impact.
- The MPGE (Multi Protection for Generator) device makes the product ideal for use with power supply via generators or unstable sources of voltage.
- Advanced arc control devices: arc force, hot start, anti-stick. Usable electrodes: rutile, basic, stainless steel, cast iron, etc. up to 4 mm.
- High stability of the welding current in power supply voltage variations. Thermostatic, overvoltage, undervoltage, overcurrent protection. Compatible for use with the motor generator (230V, +/-15%).
- Quick connectors (socket) Ø 50 mm. Solid, metal handle. Compact and easy to transport.
- Contained consumption thanks to inverter technology.

## TECHNICAL DATA

CODE	<b>816152</b>	MAX NO LOAD VOLTAGE IN DC	<b>80 V</b>	EFFICIENCY	<b>87 %</b>
SINGLEPHASE MAINS VOLTAGE	<b>230 V</b>	MAX ABSORBED CURRENT	<b>39 A</b>	POWER FACTOR(cosphi) (cosphi)	<b>0,7</b>
MAINS FREQUENCY	<b>50 / 60 Hz</b>	ABSORBED CURRENT AT 60%	<b>26 A</b>	D.USABLE ELECTRODES IN DC	<b>1,6 - 4 mm</b>
CURRENT RANGE IN DC	<b>5 - 200 A</b>	MAX ABSORBED POWER	<b>6,3 kW</b>	PROTECTION DEGREE	<b>IP23</b>
MAX CURRENT DC EN60974-1	<b>200 @ 35 % A</b>	ABSORBED POWER AT 60%	<b>4,1 kW</b>	DIMENSIONS (LxWxH)	<b>42 x 18,2 x 29,2 cm</b>
DC CURRENT AT 60%	<b>140 A</b>	MOTORGENER. MINIMUM POWER	<b>10 kW</b>	WEIGHT	<b>7,235 kg</b>

## ON REQUEST ACCESSORIES

### OTHER ACCESSORIES

803400 PLASTIC CARRY CASE - HEAVY DUTY

### TIG WELDING KITS

802491 TIG WELDING KIT - ST26V

### BLISTER ELECTRODES

804571 STAINLESS STEEL ELECTRODES D. 2,5 MM 10 PCS

804572 STAINLESS STEEL ELECTRODES D. 3,2 MM 8 PCS

### BOXED ELECTRODES

802737 RUTILE ELECTRODES D. 2 MM 2,5 KG

802739 RUTILE ELECTRODES D. 2,5 MM 2,5 KG

802749 RUTILE ELECTRODES D. 3,2 MM 4 KG

802748 BASIC ELECTRODES D. 2,5 MM 2,5 KG

802947 BASIC ELECTRODES D. 3,2 MM 4 KG

### BLISTER ACCESSORIES

802543 METAL CHIPPING HAMMER BL

### ACCESSORIES/VARIOUS/SPARE PART

801081 MMA WELDING KIT 300A 25 MMQ 4+3M AX50

## DESCRIPTION

Inverter MMA electrode and TIG welding machine in direct current (DC) with scratch striking.

Use with a wide range of electrodes: rutile, basic, stainless steel, cast iron, cellulosic, etc.

Recommended for motorgenerators, this model grants high performance despite power supply instability, thanks to the MPGE multiprotections: control device of the wave form, filter against input peaks, stabilization of oscillations.

Robust and impact resistant.

Features:

- compact and light;
- Ø 50mm quick connector (socket);
- high welding current stability in spite of mains voltage fluctuations;
- regulation of arc force and hot start according to the type of electrode in use;
- anti-stick device;
- thermostatic, overvoltage, undervoltage, overcurrent protections.

## DOWNLOAD

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CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST



BROCHURE

## USEFUL LINKS

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VIDEO