

TECHNOLOGY 236 XT



XT
RANGE

WITH
WELDING
ACCESSORIES

 **KW**
GENERATOR
COMPATIBLE

- Direct current (DC) MMA and TIG electrode inverter welding machine with scratch start, 200A, with a strong structure and resistant to impact. Supplied with accessories for welding and aluminium case.
- 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.

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, etc.

Robust and impact resistant.

Features:

- compact and light;
- Ø 50mm quick connector (socket);
- high welding current stability in spite of mains voltage fluctuations;
- arc force, hot start and anti-stick devices;
- thermostatic, overvoltage, undervoltage, overcurrent, motorgenerator (+/- 15%) protections.

Complete with MMA welding accessories and aluminium carry case.



TECHNICAL DATA

CODE	CODE 816251	V_{1PH}	SINGLEPHASE MAINS VOLTAGE 230 V	F	MAINS FREQUENCY 50 / 60 Hz
A_{MIN} A_{MAX} DC	CURRENT RANGE IN DC 5 - 200 A	A_{MAX} 40°C DC	MAX CURRENT DC EN60974-1 200 @ 35 % A	A_{60%} 40°C DC	DC CURRENT AT 60% 140 A
V₀ DC	MAX NO LOAD VOLTAGE IN DC 60 V	A_{MAX}	MAX ABSORBED CURRENT 38 A	A_{60%}	ABSORBED CURRENT AT 60% 22 A
P_{MAX}	MAX ABSORBED POWER 6 kW	P_{60%}	ABSORBED POWER AT 60% 3,3 kW	P_{MIN} GEN	MOTORENER. MINIMUM POWER 10 kW
η	EFFICIENCY 89 %	φ	POWER FACTOR(cosphi) (cosphi) 0,7	Ø_{MIN} Ø_{MAX} DC	D.USABLE ELECTRODES IN DC 1,6 - 4 mm
IP	PROTECTION DEGREE IP23	LxWxH	DIMENSIONS (LxWxH) 37,5 x 50 x 22 cm	kg	WEIGHT 10,55 kg

SUPPLIED ACCESSORIES



TOLEDO 300 WORK CLAMP
712231



DALLAS 300 ELECTRODE HOLDER 300A
712260

ON REQUEST ACCESSORIES



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



PLASTIC CARRY CASE - HEAVY
DUTY
803400



RUTILE ELECTRODES D. 2 MM 2,5
KG
802737



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



RUTILE ELECTRODES D. 3,2 MM 4
KG
802749



TIG WELDING KIT - ST26V
802491



ARGON GAS BOTTLE IT ADAPTOR
432036



GAS REGULATOR 2 MANOMETERS
32 L\min
722346



ST26V TIG TORCH AX50 4M
742058



ARGON GAS BOTTLE GB-AU ADAPTOR
432102



ARGON GAS BOTTLE DK-N-NL-S-SF ADAPTOR
432160



KIT 10 CERIUM-TUNGSTEN ELECTR.
D.1 MM
802220



KIT 10 CERIUM-TUNGSTEN ELECTR.
D.1,6 MM
802222



KIT 10 CERIUM-TUNGSTEN ELECTR.
D.2,4 MM
802232



KIT 10 CERIUM-TUNGSTEN ELECTR.
D.3,2 MM
802233

KIT 3 ELECTRODE HOLDER CLAMPS D.1,0 MM
802239

KIT 3 ELECTRODE HOLDER CLAMPS D.1,6 MM
802240

KIT 3 ELECTRODE HOLDER CLAMPS D.2,4 MM
802241

KIT 3 ELECTRODE HOLDER CLAMPS D.3,2 MM
802242

KIT 3 ELECTRODE HOLDER CLAMPS D.4 MM
802243



KIT 10 CERAMIC NOZZLES
NR.4
802244



KIT 10 CERAMIC NOZZLES
NR.6
802245



KIT 10 CERAMIC NOZZLES
NR.7
802246



KIT 10 CERAMIC NOZZLES
NR.8
802247



KIT 10 CERAMIC NOZZLES
NR.10
802248

KIT 3 ELECTRODE DIFFUSERS D.1 MM
802249

KIT 3 ELECTRODE DIFFUSERS D.1,6 MM
802250

KIT 3 ELECTRODE DIFFUSERS D.2,4 MM
802251

KIT 3 ELECTRODE DIFFUSERS D.3,2 MM
802252

KIT 3 ELECTRODE DIFFUSERS D.4 MM
802253



TIG RODS 308L 1.6X500
0.5kg
804364



TIG RODS 308L 2.0X500
0.5kg
804365



LION MMA/MIG-MAG/TIG WELDING
HELMET
804151



RUTILE ELECTRODES D. 2 MM 15
PCS
802617



RUTILE ELECTRODES D. 2,5 MM
15 PCS
802618



RUTILE ELECTRODES D. 3,2 MM
10 PCS
802619



RUTILE ELECTRODES D. 4 MM 8
PCS
802620



STAINLESS STEEL ELECTRODES D.
3,2 MM 8 PCS
802624

DOWNLOAD



CATALOG IMAGE



SPARE PARTS LIST



BROCHURE



BROCHURE

USEFUL LINKS



VIDEO