

ELECTROMIG 330 WAVE AQUA



- Inverter welding machine with continuous and pulse operation, multiprocess, (MIG-MAG/FLUX/BRAZING/MMA/TIG DC-Lift), 300A. 3ph 400V power supply. With AQUA cooling unit.
- Wave OS operating system. EASY and EXPERT mode (customisable work environment).
- Possibility of working on various welded or brazed materials in pulse and double pulse (PULSE and POP)
- Advanced welding arcs for specific applications (ROOT-MIG, ATC, DEEP MIG). Possibility of creating, saving and retrieving customised welding programs.
- User-friendly interface with TFT colour screen for simplified interaction with the product.
- Welding operations are traceable and analysable, by saving data via USB or on a cloud platform (optional)

TECHNICAL DATA

CODE	816062	ABSORBED CURRENT AT 60%	10 A	ALUM. WELDING WIRE DIAM.	0,8 - 1,2 mm
THREEPHASE MAINS VOLTAGE	400 V	MAX ABSORBED POWER	9 kW	FLUX CORED WELDI.WIRE DIA.	0,8 - 1,2 mm
MAINS FREQUENCY	50 / 60 Hz	ABSORBED POWER AT 60%	6,5 kW	BRAZING WIRE DIAM.	0,8 - 1,2 mm
MAX NO LOAD VOLTAGE IN DC	63 V	EFFICIENCY	90 %	INSULATION CLASS	H
CURRENT RANGE IN DC	20 - 300 A	POWER FACTOR(cosphi) (cosphi)	0,9	PROTECTION DEGREE	IP23
MAX CURRENT DC EN60974-1	270 @ 30% A	D.USABLE ELECTRODES IN DC	1,6 - 6 mm	DIMENSIONS (LxWxH)	86,5 x 39 x 91,5 cm
DC CURRENT AT 60%	205 A	STEEL WELDING WIRE DIAMET.	0,6 - 1,2 mm	WEIGHT	49 kg
MAX ABSORBED CURRENT	15 A	INOX WELDI.WIRE DIAMETER	0,8 - 1,2 mm		

OPTIONAL ACCESSORIES

ELECTRODE HOLDERS WITH CABLE

804123	ELECTRODE HOLDER + CABLE 25MMQ 4M AX50
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GAS REGULATORS

722346	GAS REGULATOR 2 MANOMETERS 32 L\min
804208	QUICK GAS CONNECTOR

MIG/MAG WELDING KITS

802409	ALUMINIUM WELDING KIT D. 1-1,6 MM
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MIG TORCHES

742777	MT25 CONTROL MIG TORCH 3M
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MIG - AQUA TORCHES

742996	MT240 MIG TORCH 4M AQUA
742821	MT500 MIG TORCH 4M AQUA
722683	MT500 MIG TORCH 5M AQUA
742881	MT555 DC MIG TORCH 4M AQUA

WIRE FEEDERS AND ACCESSORIES

802486	COIL ADAPTOR B-300
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OTHER MIG ACCESSORIES

982219	PUSH PULL BOARD KIT
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TIG TORCHES

742058	ST26V 4M AX50 TIG TORCH
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DESCRIPTION

Microprocessor controlled, multiprocess MIG-MAG (continuous and pulse), FLUX/BRAZING/MMA/TIG DC-Liftinverter welding machine.

The WAVE OS system makes welding operations: customisable to suit customer-specific requirements; traceable and analysable, by saving data via USB; simplified, thanks to SYNERGIC adjustment of parameters.

Maximum operational flexibility for use in a wide variety of application sectors, from maintenance to installation and interventions at body shops.

It is possible to operate on different welded materials (steel, stainless steel, aluminium), brazed materials (galvanised and zinc-plated sheet metal) with specific welding processes having low thermal transfer, ROOT-MIG and ATC, and specific processes for aluminium and brazed materials AB PULSE and AB PoP.

The intelligent and automatic control of the arc, instant by instant, will maintain high levels of welding in all working conditions, with different materials and/or gases.

Complete with VRD device.



Supplied with various stored welding programmes, it offers the possibility also to store, trace and export more customised programmes.
Complete with MIG-MAG torch, cable and earth clamp and water cooling unit AQUA.

DOWNLOAD



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST



SOFTWARE/APP