

ELECTROMIG 330 WAVE + ACC.



- Inverter welding machine with continuous and pulse operation, multiprocess, (MIG-MAG/FLUX/BRAZING/MMA/ TIG DC-Lift), 300A. 3ph 400V power supply.
- 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)

Description

Microprocessor controlled, multiprocess MIG-MAG (continuous and pulse), FLUX/BRAZING/MMA/TIG DC-Lift inverter 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.

Technical Data

Three-phase mains voltage	400 V
Mains frequency	50/ 60 Hz
Current range	20 - 300A
Max. current	270@30% A
DC current	205 A
Max. no load voltage	63 V
Max. absorbed current	15 A
Absorbed current at 60%	10 A
Max. absorbed power	9 kW
Absorbed current at 60%	6.5 kW
Efficiency	90 %
Power factor	0.9
D.usable electronic in DC	1.6 - 6 mm
Steel welding wire diameter	0.6 - 1.2 mm
Inox welding wire diameter	0.8 - 1.2 mm
Aluminium welding wire diameter	0.8 - 1.2 mm
Flux cored welding wire diam.	0.8 - 1.2 mm
Brazing wire diam.	0.8 - 1.2 mm
Protection degree	IP 23
Dimensions	86.5 x 39 x 91.5 cm
Weight	37 kg