ELECTROMIG 230 WAVE 400V

Overview

ELECTROMIG 230 WAVE 400V
cod. 816060
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, thanksto 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 possibilityalso to store, trace and export more customised programmes. Complete with MIG-MAG torch, cable and earth clamp.

- MMA TIG DC - LIFT — MMA TIG DC LIFT
- MIG-MAG FLUX — MIG-MAG FLUX
- 3 400V — 3 PH 400V
- CPU — MICROPROCESSOR
- SPOOL GUN — SPOOL GUN
- MAX 15Kg 300mm — COIL 15 kg
- CE — CE MARKING
- EAC — EAC CERTIFICATION
- TÜV — TÜV SUD CERTIFICATION

Technical data

- CODE — CODE 816060
- V PH — MAINS VOLTAGE 400 V - 3 ph 50/60Hz
- A MIN MAX — CURRENT RANGE 10 - 240 A DC

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- MAX CURRENT (EN 60974-1) 200 A - 20% DC
- CURRENT AT 60% (EN 60974-1) 105 A DC
- MAX NO LOAD VOLTAGE 95 V
- ABSORBED CURRENT AT 60% - MAX 5,5 - 9 A
- ABSORBED POWER AT 60% - MAX 3 - 5,5 kW
- EFFICIENCY 86 %
- POWER FACTOR (cosphi) 0,8
- STEEL WELDING WIRE DIAMETER 0,6 - 1 mm
- INOX WELDING WIRE DIAMETER 0,8 - 1 mm
- ALUMINIUM WELDING WIRE DIAM. 0,8 - 1 mm
- FLUX CORED WELDING WIRE DIAM. 0,8 - 1,2 mm
- BRAZING WIRE DIAM. 0,8 - 1 mm
- D. USABLE ELECTRODES IN DC 1,6 - 4 mm
- PROTECTION DEGREE IP23
- DIMENSIONS 79,5 - 37,5 - 73 cm
- WEIGHT 31,7 kg
- EAN CODE 800489792608 7

Included Accessories

- CABLE 25MMQ 3M-WORK CLAMP-DX 50 - 713192
- MT25 MIG TORCH 3 M - 742183