INVERPULSE 625 MIG/TIG/MMA 400V + ACC.

MMA | MIG MAG | TIG | ROOT-MIG | DEEP-MIG

Active Synergy | PULSE | PoP Pulse On Pulse | 4 ROLLS | USB | 3 YEARS WARRANTY ON TRANSFORMERS

Overview

INVERPULSE 625 MIG/TIG/MMA 400V + ACC.
cod. 815490
Microprocessor controlled, MIG-MAG (continuous, PULSE, double pulse - PULSE ON PULSE), FLUX/BRAZING,TIG-DC lift and MMA inverter welding machine with 4 rolls, separate wire feeder. Flexibility of use with a wide range of materials such as steel, stainless steel, HSS high strength steels, galvanised sheets, aluminium and its alloys. The SYNERGIC function allows for a rapid and easy setting of the welding programmes and grants always a high control both of the arc and of the quality of the welding; the remote regulation of the parameters and the possibility to connect to computers or robotized plants, make it particularly suitable for use in the industrial field. Characteristics: continuous, pulse and double pulse operation * 50 pre-set synergic programmes * storage of 40 customized welding programmes and of the last 10 alarm states * possibility to connect to computers or industrial lines * regulation of bi-level, post-gas time, current down slope, electronic reactance, wire feeder start up, burn-back time * choice of 2/4 times, spot, bi-level operation * check control at starting * remote control connector * thermostatic, overcurrent, overvoltage, undervoltage, phase failure protections. Complete with MIG-MAG welding accessories.

- MMA TIG DC LIFT
- MIG-MAG FLUX
- 3 PH 400V
- EXTENSIONS MAX 10 m
- MICROPROCESSOR
- REMOTE CONTROLS
- COIL 15 kg
- CE MARKING
- EAC CERTIFICATION

Technical data

- CODE 815490
- MAINS VOLTAGE 400 V - 3 ph 50/60Hz
- CURRENT RANGE 10 - 600 A DC

INVERPULSE 625 MIG/TIG/MMA 400V + ACC.

- MAX CURRENT (EN 60974-1) 500 A - 40 % DC
- CURRENT AT 60% (EN 60974-1) 400 A DC
- MAX NO LOAD VOLTAGE 82 V DC
- ABSORBED CURRENT AT 60% - MAX 23 - 40 A
- ABSORBED POWER AT 60% - MAX 13 - 23 kW
- EFFICIENCY 86 %
- POWER FACTOR (cosphi) 0,8
- STEEL WELDING WIRE DIAMETER 0,6 - 2,4 mm
- INOX WELDING WIRE DIAMETER 0,8 - 2,4 mm
- ALUMINIUM WELDING WIRE DIAM. 0,8 - 1,6 mm
- FLUX CORED WELDING WIRE DIAM. 1 - 2,4 mm
- BRAZING WIRE DIAM. 0,8 - 1,2 mm
- D. USABLE ELECTRODES IN DC 1,6 - 8 mm
- PROTECTION DEGREE IP23
- DIMENSIONS 113 - 58 - 122 cm
- WEIGHT 102 kg
- EAN CODE 800489764484 4

Included Accessories

ARGON GAS BOTTLE IT ADAPTOR - 432036

GAS REGULATOR 2 MANOMETERS - 722346

TROLLEY - UNIVERSAL - 803071

CABLE 70MMQ 3M-WORK CLAMP-DX 70 - 723032

MT40 MIG TORCH 3 M - 722798

WIREFEEDER - 806044