



INVERPULSE 425



Overview

INVERPULSE 425

cod. 815479

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.

Features:

- 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



REMOTE CONTROLS



CE MARKING



MIG-MAG FLUX



COIL 15 kg



EAC CERTIFICATION

Technical data



CODE 815479



ABSORBED CURRENT AT 60% - MAX
15,5 A



ALUMINIUM WELDING WIRE DIAM. 0,8
- 1,6 mm



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THREE PHASE MAINS VOLTAGE 400 V	MAX ABSORBED POWER 14 kW	FLUX CORED WELDING WIRE DIAM. 1 - 1,6 mm
MAINS FREQUENCY 50 / 60 Hz	ABSORBED POWER AT 60% 8 kW	BRAZING WIRE DIAM. 0,8 - 1,2 mm
CURRENT RANGE 10 - 400 A	EFFICIENCY 87 V	PROTECTION DEGREE IP23
MAX CURRENT DC (EN 60974-1) 350 @ 40 % A	POWER FACTOR (cosphi) 0,8	DIMENSIONS 113 x 58 x 122 cm
DC CURRENT 300 A	D. USABLE ELECTRODES IN DC 1,6 - 6 mm	WEIGHT 99 kg
MAX NO LOAD VOLTAGE 83 V	STEEL WELDING WIRE DIAMETER 0,6 - 1,6 mm	EAN CODE 800489777669 9
MAX ABSORBED CURRENT 24 A	INOX WELDING WIRE DIAMETER 0,8 - 1,6 mm	

Included Accessories

PVC GAS HOSE - 110004	MT40 MIG TORCH 4M - 742820
ARGON GAS BOTTLE IT ADAPTOR - 432036	TROLLEY - UNIVERSAL - 803071
FEED ROLL 4R 1,2FE-1,6FE "P-K" - 722241	WORK CLAMP + CABLE 70MMQ 3M AX70 - 804222
GAS REGULATOR 2 MANOMETERS 32 L\min - 722346	WIREFEEDER - 806044