



## INFINITY TIG 225 DC-HF/LIFT VRD 230V



### Overview

#### INFINITY TIG 225 DC-HF/LIFT VRD 230V

cod. 816089

Microprocessor controlled, TIG (high frequency HF or LIFT striking), PULSE TIG-EASY PULSE and MMA inverter welding machine in direct current (DC).

#### Features:

- adjustment of multiple parameters of the TIG welding curve
- 2/4 strokes operation
- remote control connector
- VRD device
- MMA: adjustable arc force and hot start, anti-stick
- protections.

Complete with TIG welding accessories.



MMA DC



1 PH 230V



EAC CERTIFICATION



TIG DC HF/LIFT MMA



CE MARKING

### Technical data

CODE	CODE 816089	V <sub>0</sub>	MAX NO LOAD VOLTAGE 82 V	Φ	POWER FACTOR (cosphi) 0,7
V <sub>1PH</sub>	SINGLE PHASE MAINS VOLTAGE 230 V	A <sub>MAX</sub>	MAX ABSORBED CURRENT 30 A	Ø <sub>DC</sub> MIN/MAX	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
F	MAINS FREQUENCY 50 / 60 Hz	A <sub>60% MAX</sub>	ABSORBED CURRENT AT 60% - MAX 20 A	IP	PROTECTION DEGREE IP23
A <sub>MIN</sub> / A <sub>MAX</sub>	CURRENT RANGE 10 - 200 A	P <sub>MAX</sub>	MAX ABSORBED POWER 4,7 kW	W/H/L	DIMENSIONS 39 - 15,5 - 29 cm



## INFINITY TIG 225 DC-HF/LIFT VRD 230V



MAX CURRENT 200 A - 25 %



ABSORBED POWER AT 60% 3,2 kW



WEIGHT 6 kg



CURRENT AT 60% 120 A



EFFICIENCY 89 %



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