



## TECHNOLOGY TIG230 DC-HF/LIFT VRD230V+A



### Overview

#### TECHNOLOGY TIG230 DC-HF/LIFT VRD230V+A

cod. 852055

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

Use with a wide range of materials such as steel, stainless steel, titanium, copper, nickel and their alloys.

Features:

- pulse and EASY pulse operation
- TIG regulations: "bi-level", start up/end current, spot welding time, pre/post gas, current up/down slope, balance DC AC, square wave frequency
- THINSPOT function for quick and precise tack welding
- MMA regulations: arc force and hot start
- anti-stick device
- VRD device
- remote control connector
- thermostatic, overvoltage, undervoltage, overcurrent protections.











Complete with TIG welding accessories.

### Technical data

<b>CODE</b>	CODE 852055	<b>A<sub>MAX</sub></b>	MAX ABSORBED CURRENT 36 A	<b>Φ</b>	POWER FACTOR (cosphi) 0,7
<b>V<sub>1PH</sub></b>	SINGLE PHASE MAINS VOLTAGE 230 V	<b>A<sub>60%</sub> A<sub>MAX</sub></b>	ABSORBED CURRENT AT 60% - MAX 26 A	<b>Ø<sub>DC</sub> MIN/MAX</b>	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
<b>F</b>	MAINS FREQUENCY 50 / 60 Hz	<b>P<sub>MAX</sub></b>	MAX ABSORBED POWER 6 kW	<b>IP</b>	PROTECTION DEGREE IP23





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 CURRENT RANGE 10 - 220 A	 ABSORBED POWER AT 60% 4,1 kW	 DIMENSIONS 43 - 17,6 - 34 cm
 MAX CURRENT 220 A - 30 %	 MAINS FUSE 20 A	 WEIGHT 14,75 kg
 CURRENT AT 60% 125 A	 EFFICIENCY 86 %	 EAN CODE 800489796588 8
 MAX NO LOAD VOLTAGE 95 V		

### Included Accessories

 ARGON GAS BOTTLE IT ADAPTOR - 432036

 TOLEDO 300 WORK CLAMP - 712231

 GAS REGULATOR 2 MANOMETERS - 722119