

**TIG**  
DC – HF  
SINGLE

10▷160A

# TIG DC 168



This professional HF TIG is ideal for maintenance, and for works to weld steel, stainless steel or copper.

### INTERFACE

With advanced INVERTER technology, the **TIG DC 168** is microprocessor controlled and features a digital control panel for easy and accurate setting of welding parameters.

Memory capability allows you to save up to 5 chosen preset programs.

### ARCING

- 2 methods *LIFT* in specific conditions  
HF without contact

- «Adjust Ideal Position»



This system assists the positioning of the electrode before the current increases to its maximum. A very low current is supplied (10A), acting like a « beam of light » (this feature is available in 4T and 4Tlog mode).

### TRIGGER CONTROL

- 2 Times
- 4 Times
- 4 Times "LOG": Enables switching between 2 operator preset welding intensities (hot current and cold current) by a short press on the trigger.



Unit supplied with accessories – ref.011410  
TIG torch, consumables box, earth clamp and electrode holder



Also available without accessories – ref.011427

### 3 TIG PROCESSES

- "Normal" TIG: Pre-Gas/ Up slope/ Current (1 or 2 possible current settings in 4Tlog mode)/ Post-Gas / Down slope.
- Pulse TIG: *Easy Pulse mode*: the operator sets the average welding intensity. The unit will manage automatically the frequency and the hot and cold current.  
*Normal mode*: the operator adjusts the hot and cold current and the frequency (0.2 HZ to 20 HZ).
- Spot TIG: Enables the user to prepare parts with spot welding.

50/60Hz		I <sub>2</sub>		EN60974-1 (40°C)		U <sub>0</sub>	cm kg	Protected & compatible POWER GENERATOR (ref. 15.36)	
	AM	TIG	MMA	I <sub>A</sub> (60%)	X <sub>96</sub> (I <sub>2</sub> max)				
230V	16A	10A 160A	10A 160A	100A	21%	70V	14x37x30cm	6kW	7,5kVA
							9kg		

MADE IN FRANCE



This unit is also protected against overvoltage up to 400V

### NOTES

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