## **AEROTIG AC/DC Wi - 200A 1Ph**



Ref









- AC/DC PULSED TIG welding of all types of carbon, stainless and ALUMINUM.
- · Wi regulation panel, with remote regulation of the welding curve and data management through the WaaS platform.
- · 200A single-phase equipment at 50%.

The AEROTIG AC/DC series t is the complete professional TIG solution par excellence. Thanks to its very powerful AC/DC INVERTER, incredible results are achieved both in carbon and stainless steels and, especially in a multitude of ALUMINUM alloys.

#### Main features:

- $\cdot$  Arc stability and control, regardless of the electrode-material distance thanks to regulation by ARCSENSE.
- · Auto Mode synergistic control of the AC parameters (balance-frequency-offset) facilitating their optimal and easy regulation.
- $\cdot$  Double automatic ventilation, acting only when the equipment requires it.
- · STAND-BY position, when the equipment is not in operation.
- $\cdot$  Equipped with Anti-stick, Arc-Force, Hot-Start for MMA welding and Lift-Arc / HF functions for TIG welding.



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## **TECHNICAL DATA**

Generals	
Intensity at 60%(100%) a 40°C	170A (120A)
Intensity MAX.	200A
Regulation	10 - 200A (10,4 - 18,0V)
Duty Cycle at 40°C	50%

Technical	
Usable electrodes MMA	1,6 - 4,0mm
Usable electrodes TIG	1,6 - 4.0mm
Frecuencia de pulsado TIG	500Hz

Structural	
Dimensions	465x280x360mm
Protection index	IP23
Standards	EN60974-1, EN60974-10
Regulation board	AEROTIG AC/DC Wi
Weight	14 kg
Ventilation	Double AUTO

Electrical	
Supply Voltage	1ph- 230V
Fuse	25A
Absorved power max.	9,5KVA
OCV	65V

## **OPTIONAL ACCESSORIES**

Ref. 10253

#### **CARRO UTS 400**

