

AEROTIG AC/DC Wi - 200A 1Ph

Ref.



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

- 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%.

Main features:

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

AEROTIG AC/DC Wi - 200A 1Ph

Ref.



TECHNICAL DATA

OPTIONAL ACCESSORIES

Generals

Intensity at 60%(100%) a 40°C	170A (120A)
Intensity MAX.	200A
Regulations	EN60974-1, EN60974-10
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
Regulation board	AEROTIG AC/DC Wi
Weight	14 kg
Ventilation	Double AUTO

Electrical

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

Ref. 10253

CARRO UTS 400

