

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.

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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

