

# 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 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:

- 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.
- 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                     |
| 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       |
| Absorbed power max. | 9,5KVA    |
| OCV                 | 65V       |

Ref. 10253

### CARRO UTS 400

