

# AEROTIG PRO DC

Ref.



- PULSED DC TIG welding of all types of carbon and stainless steels
- Three-phase equipment up to 400A at 60%

The AeroTig DC power supply is designed to operate in extreme conditions and applications in both MMA and TIG. Thanks to its 320A or 400A it is ideal for continuous work.

#### Main features:

- "Low Voltage Inverter" technology, being 30% more efficient than conventional inverter power supplies.
- "Digital ArcSense" technology, with real-time reading of the arc 75,000 times per second.
- Fully digital control of the welding curve.
- Double tunnel-type automatic ventilation, acting only when the equipment requires it.

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## TECHNICAL DATA

Generals	
Duty Cycle at 40°C	45%
Regulation	10 - 320/400A (10,4 - 20,8V)
Intensity MAX.	320A // 400A
Intensity at 60%(100%) a 40°C	320A (280A) // 400A (320A)
Regulations	EN60974-1, EN60974-10

Technical	
Usable electrodes TIG	1.6mm-4.0mm
Usable electrodes MMA	1,6 - 5.0mm
Frecuencia de pulsado TIG	500Hz

Structural	
Ventilation	DOUBLE auto TUNNEL
Weight	26/70 kg
Regulation board	AEROTIG
Protection index	IP23
Dimensions	280x360x465/1020mm

Electrical	
Voltage range	360-440V
Absorbed power max.	15,3Kva
Fuse	16A
Supply Voltage	3ph-400V

## OPTIONAL ACCESSORIES

Ref. 06034

### PEDAL AEROTIG



Ref. 06126

### CONJ. 3m Cu25mm 35-50 ELE 200A



Ref. 10253

### CARRO UTS 400



Ref. 56172

### WATER COOLING SYSTEM AEROCOOL 30



Ref. 56246

### GAS REGULATOR R25 AR/CO2

