

# ICONTIG 1880 HF

Ref.04176



- TIG DC equipment with high frequency (HF).
- Power of 180A at 60%.
- Supplied with ground clamp set and 4m SR-17 TIG torch.

iCONTIG equipment is the best compromise between precision and power. Due to its patented and innovative DDR construction design, due to its great capacity to work under intensive conditions and demanding environments and due to its unmatched results in terms of reliability, performance and power, this is undoubtedly the best option for the most demanding professionals.

## Main features:

- Stability and arc control, regardless of the electrode-material distance thanks to regulation by ARCSense.
- 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 and Lift-Arc / HF (TIG) devices.
- Connectable to generators with a wide range of working voltage.

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## TECHNICAL DATA

Generals	
Intensity at 60%(100%) a 40°C	140A (110A)
Intensity MAX.	180A
Regulations	060974-1, 060974-10
Regulation	10 - 180A
Duty Cycle at 40°C	45%
Technical	
Usable electrodes MMA	1,6mm - 4,0mm
Usable electrodes TIG	1,6mm - 2,4mm
Structural	
Dimensions	320x135x285 mm
Protection index	IP23C
Regulation board	iCONTIG "basic"
Weight	4,9 kg
Ventilation	Doble / Double AUTO
Electrical	
Supply Voltage	230V-1ph
Fuse	16A
Absorbed power max.	6,5KVA
Voltage range	10-180A (10,4 - 17,2V)
OCV	80V

## OPTIONAL ACCESSORIES

Ref. 06009

**CONJ. 3m CU25mm 10-25  
ELE.200A**



Ref. 06034

**PEDAL AEROTIG**



Ref. 56246

**GAS REGULATOR R25  
AR/CO2**



Ref. 70608

**TORCH CONNECTOR SOLTER**

