

# ICONTIG 2220 HF PULSE PRO

Ref.04194



- TIG DC PULSED equipment with high frequency (HF).
- Power of 220A 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 | 180A (140A)             |
| Intensity MAX.                | 220A                    |
| Regulation                    | 10-220A                 |
| Duty Cycle at 40°C            | 50%                     |
| Technical                     |                         |
| Usable electrodes MMA         | 1,6mm - 4,0mm           |
| Usable electrodes TIG         | 1,6 - 3,2mm             |
| Frecuencia de pulsado TIG     | 2000Hz                  |
| Structural                    |                         |
| Dimensions                    | 430x175x325 mm          |
| Protection index              | IP23C                   |
| Standards                     | EN 60974-1, EN 60974-10 |
| Regulation board              | iCONTIG "pulse"         |
| Weight                        | 7,2 Kg                  |
| Ventilation                   | Doble / Double AUTO     |
| Electrical                    |                         |
| Supply Voltage                | 230V-1ph                |
| Fuse                          | 25A                     |
| Absorbed power max.           | 8,5KVA                  |
| Voltage range                 | 120V - 310V             |
| OCV                           | 68V                     |

## OPTIONAL ACCESSORIES

Ref. 06034

### PEDAL AEROTIG



Ref. 06126

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



Ref. 56246

### GAS REGULATOR R25 AR/CO2



Ref. 70608

### TORCH CONNECTOR SOLTER

