## **INVERTER CORE 160S**

Ref. 10217















- · 160Amp Inverter at 60%.
- Equipped with carrying case and welding accessories.
- · Valid for generator.
- ·TIG by scraping.

#### Main features:

The **CORE** models are *Inverter* equipment for welding with covered electrodes and TIG, which apply the new *Nanocrystaline* technology, achieving an unbeatable weight-performance ratio. All this, at an extremely competitive price.

- · New *Nanocrystaline* technology: smaller, more powerful and lighter.
- Ease of use thanks to *Inverter* technology supplying direct current **DC**.
- $\cdot$  Minimum consumption due to its high energy efficiency.
- · Connectable to **generators** with a wide range of voltages of use.
- · Equipped with Arc-Force and Hot-Start devices.
- · Possibility of TIG welding.

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### **TECHNICAL DATA**

Generals	
Regulation	20A - 160A
Intensity MAX.	160A
Duty Cycle at 40°C	35%
Intensity at 60%(100%) a 40°C	130A (115A)

Technical	
Usable electrodes MMA	1,6mm - 3,25mm
Usable electrodes TIG	1,0 - 2,4mm

Structural	
Regulation board	SOLTER
Ventilation	FORCED
Standards	EN-60974-1, EN-60974-10
Protection index	IP21S
Weight	2.8 Kg
Dimensions	250x120x195mm

Electrical	
Supply Voltage	230V-1ph
Voltage range	190 - 265V
Fuse	16 A
Imax	30A
leff	17,7A
Absorved power max.	6,9Kva
OCV	50 V

### **OPTIONAL ACCESSORIES**

Ref. 06024

TORCH 4M TIG SR-17V D10/25



Ref. 56246

GAS REGULATOR R25 AR/CO2

