

ICON 2055 PRO

Ref. 04229



❓ The **INVERTER ICON 2055 PRO** is a professional inverter welder designed to deliver performance, precision, and efficiency in **MMA and TIG (Lift-Arc)** welding tasks. With an adjustable range of **10 to 200 amps**, this equipment incorporates **advanced technology** such as **Hot Start, Arc Force, and Anti Stick** to ensure a stable arc and flawless results. Its compact and portable design features an intuitive digital front panel for quick and precise adjustments, along with its **DDR antishock construction**, making it durable in demanding environments. Additionally, it comes equipped with essential welding accessories and is **compatible with power generators**, offering versatility for professionals seeking quality and reliability in every project.

Main features:

- ❓ **Adjustable power and professional performance:** Current range of **10-200 amps**, ideal for **MMA and TIG (Lift-Arc)**, compatible with electrodes up to **4 mm**. Perfect for demanding welding tasks.
- ❓ **Advanced technology for a stable arc:** Integrated functions such as **Hot Start, Arc Force, and Anti Stick**, which facilitate ignition and ensure precise welding with reduced spatter.
- ❓ **Compact and robust design:** Patented **DDR antishock** construction provides maximum durability in extreme conditions, with a lightweight of **6.4 kg** for easy transport.
- ❓ **Efficiency and energy savings:** **Dual automatic ventilation** operates only when needed, combined with **Stand-by mode** to optimize energy consumption.
- ❓ **Total versatility:** Compatible with **electric generators** and supports a voltage range of **180-300 V**, providing flexibility for any work environment.
- ❓ **Intuitive digital front panel:** Modern display that allows precise and quick adjustments, designed for both professionals and beginners.
- ❓ **Includes essential welding accessories:** Comes with the basic welding accessories needed for operation.
- ❓ **Trust in Solter and the ICON 2055 PRO inverter machine**, a unit designed to deliver exceptional performance, durability, and precision. With advanced technology and a robust construction, this welder meets the needs of the most demanding professionals in any work environment.

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TECHNICAL DATA

Generals	
Intensity at 60%(100%) a 40°C	200A (140A)
Intensity MAX.	200A
Regulations	EN-60974-1, EN-60974-10
Regulation	10 - 200A
Duty Cycle at 40°C	60%

Technical	
Usable electrodes MMA	1,6 - 4,00 mm
Usable electrodes TIG	1,0 - 3,2 mm

Structural	
Dimensions	430x175x325mm
Protection index	IP23C
Regulation board	SOLTER ICON DIGITAL
Weight	6,4Kg
Ventilation	DOBLE - AUTO

Electrical	
Supply Voltage	230V - 1Ph
Fuse	16A
I _{eff}	29,7A
Absorbed power max.	8,5KVA
Voltage range	180V - 300V
OCV	68V
I _{1max}	42A

OPTIONAL ACCESSORIES

Ref. 06031

TORCH 4M TIG SR-17V D35/50



Ref. 56246

GAS REGULATOR R25 AR/CO2

