MMA

DIRT 200 CEL

Ref. 10096









The **DIRT 200 CEL** welder from Solter offers power, versatility, and professional results in **MMA and TIG Lift-Arc** welding, allowing work with all types of electrodes, including aluminum. Its **Inverter** technology ensures a stable and efficient arc, while its **Hot-Start** and **Arc-Force** functions provide ease of use and stability on difficult materials. Compact, lightweight, and compatible with electric generators, it is ideal for outdoor work and intensive projects. With a portable design and energy efficiency, it is the perfect tool for professionals and advanced users.

Main features:

Advanced Arc-Sense technology: Designed to weld all types of electrodes, **including aluminum**, with a stable and reliable **direct current (DC)**, ideal for professional and demanding applications.

² High efficiency and ease of use: Thanks to Inverter technology, the equipment optimizes the welding process by reducing spatter and ensuring consistent performance with minimal energy consumption.

High energy efficiency: Optimized design to minimize consumption and ensure prolonged performance.

² Compatibility with electric generators: Capable of operating with a wide voltage range (220-240V), making it an essential tool for outdoor work or areas with limited access to the electrical grid.

Integrated advanced functions: Equipped with **Arc-Force** to **stabilize the arc** during the process and **Hot-Start to facilitate ignition** even on difficult materials, ensuring optimal performance.

Multipurpose welding: Compatible with both **MMA and TIG Lift-Arc**, offering flexibility for different types of applications.

Precise digital regulation: Its intuitive **digital panel** allows quick and accurate adjustments, optimizing the welding process.

Compact and portable design: With a weight of 6 kg and dimensions of 370 x 166 x 280 mm, it is easy to transport and store, adapting to any work environment.

Trust in Solter's quality and technology to take your welding projects to the next level. With the **DIRT 200 CEL**, enjoy power, versatility, and professional results, backed by the innovation of a leading welding brand.

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MMA





TECHNICAL DATA

Generals	
Intensity at 60%(100%) a 40°C	180A (150A)
Intensity MAX.	200A
Regulations	EN 60974-1, EN 60974-10
Regulation	20 - 200A
Duty Cycle at 40°C	40%

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

Structural	
Dimensions	370x166x280
Protection index	IP21S
Regulation board	SOLTER DIGITAL
Weight	6kg
Ventilation	FORCED

Electrical	
Supply Voltage	230V - 1Ph
Fuse	16A
Absorved power max.	9kva
Voltage range	220 - 240V
OCV	72V

OPTIONAL ACCESSORIES

Ref. 06031 TORCH 4M TIG SR-17V D35/50	
Ref. 56246	
GAS REGULATOR R25	00
AR/CO2	

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