AEROPROCESS C 2000

Ref. 56168













The AEROPROCESS C 2000 is a Synergic Multiprocess MIG welding machine designed to provide versatile and precise solutions for MIG-MAG, TIG Lift-Arc, and MMA processes. With a 200-amp power capacity and a duty cycle of 45% at 40°C, this machine guarantees exceptional results on steel, aluminum, and stainless steel. Its compact design and compatibility with 230V single-phase (1ph) connections ensure efficient use in any work environment.

Additionally, it is **compatible with D300 wire reels** (15 kg) and includes a standard ground clamp. The AEROPROCESS C 2000 stands out for its **intelligent synergic control**, the ability to store **up to 10 programs and advanced features** such as **precise arc adjustment** and **wire consumption monitoring**. This makes it an all-in-one solution for workshops, industries, and applications requiring flawless finishes.

Main features:

• **Multiprocess Versatility:** Multifunction wire machine for **MIG-MAG** processes (with and without gas), TIG Lift-Arc, and MMA. **Ideal for materials such as steel, aluminum, stainless steel, and copper,** delivering flawless results even in demanding applications.

Intelligent Synergic Control: Simplified setup with job pre

• **Power and Precision**: Adjustable **range from 20 to 200 amps** with a duty cycle of **45% at 40°C**, regulated by wire speed (m/min) and current (Amp), ensu

• **Excellent Preconfigured Results:** Optimized programs for welding carbon steel (SG3), stainless steel (Ss-309, Ss-316), aluminum (AL-5356, AL-4043), copper-silicon (CuSi3), and flux-cored wires (Fc-Rutile, Fc-Basic, Fc-316), including gasless flux-cored (E71T-GS).

 Robust and Compact Design: Weighing 19 kg and featuring dimensions of 600x272x380 mm, it combines portability with durability.
Compatible with D300 wire reels (15 kg) and equipped with forced ventilation for extended lifespan.

• Accessory Compatibility: Includes a standard ground clamp and supports multiple torches and rollers, adapting to various needs.

Trust Solter. Add the AEROPROCESS C 2000 to your equipment and maximize your productivity!

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TECHNICAL DATA

Generals	
Intensity at 60%(100%) a 40°C	170A (130A)
Intensity MAX.	200A
Regulations	UNE EN 60974-1 EN 60974-10 Clase A
Regulation	20 - 200A (15-24V)
Duty Cycle at 40°C	45%

Technical	
Usable wire coil	D300 - 15kg
Usable electrodes MMA	1,6mm - 4,0mm
Usable electrodes TIG	1,6mm - 3,2mm
Motor max power	30W
Wire feeder rolls	2R
Wire speed	010m/min

Structural	
Dimensions	600x272x380mm
Protection index	IP23
Regulation board	AEROPROCESS SYNERGIC
Weight	19 kg
Ventilation	FORCED

Electrical	
Supply Voltage	230V - 1Ph
Fuse	25A
Absorved power max.	9kva
OCV	74V

OPTIONAL ACCESSORIES

Ref. 06029 TORCH 4M TIG SR-26 D35/50	
Ref. 06126 CONJ. 3m Cu25mm 35-50 ELE 200A	
Ref. 55988 ROLL Di.10 De. 30 1,0 - 1,2 AL	Ô
Ref. 56052 TORCH MIG 3M SX-25 ALU	Ø
Ref. 56116 ROLL Di. 10 De. 30 0,8 - 1,0 TUB	
Ref. 56210 TIG ADAPTER AEROPROCESS	
Ref. 56241 TROLLEY UTS 300	

Ref. 56246 GAS REGULATOR R25

AR/CO2



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