

# AEROPROCESS C Wi

Ref.



❓ The **AEROPROCESS C Wi** from Solter is a compact multiprocess welding machine that offers advanced synergic control for precise and efficient welding. Compatible with **MIG/MAG, TIG Lift-Arc, and MMA**, it allows working with a wide range of materials such as steel, stainless steel, aluminum, and copper-silicon. Its **WiFi** connectivity and **WaaS Welding 4.0** platform enable remote regulation and the storage of up to **10 welding programs**. Ideal for professionals seeking versatility and precision in their welding tasks. Optimize your production with Solter technology!

## Main Features:

- ❓ **Multiprocess welding:** Compatible with **MIG/MAG, TIG Lift-Arc**, and **MMA** processes, adapting to different needs and materials.
- ❓ **Advanced control:** Synergic regulation with adjustments by **wire speed (m/min.)** and **current (A)**, allowing real-time parameter reading.
- ❓ **WiFi and WaaS Welding 4.0:** Integration with the digital platform for remote control, parameter storage, and efficient equipment management.
- ❓ **Exceptional performance:** Optimized results for carbon steel (**SG3**), stainless steel (**Ss-309, Ss-316**), aluminum (**Al-5356, Al-4043**), and copper-silicon (**CuSi3**).
- ❓ **Advanced functions:** Compatible with **pulsed and double-pulsed arc**, ensuring clean welding with minimal spatter.
- ❓ **High power and efficiency:** Intensity up to **320A** (standard model) and **400A** (extended version), with a duty cycle of **45% at 320A** and **40% at 400A**.
- ❓ **Compact and robust design:** Dimensions of **920x270x640mm**, weight of **36 kg**, and protection rating **IP23S**, making it suitable for demanding environments.
- ❓ **Optional accessories:** Compatible with TIG torches **SR-26, R25** AR/CO2 regulators, and specific TIG adapters for AeroProcess.
- ❓ **Trust Solter to take your welding to the next level with a versatile, efficient, and industry-ready machine built for the challenges of modern manufacturing.**

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## TECHNICAL DATA

Generals	
Intensity at 60%(100%) a 40°C	280 (250) // 320 (280)
Intensity MAX.	320A // 400A
Regulations	EN60974-1, EN60974-10
Regulation	10-320A(10,4-30V) // 10A-400A(10,4-34V)
Duty Cycle at 40°C	45% 320A // 40% 400A

Technical	
Usable wire coil	D300 - 15kg
Usable electrodes MMA	1,6mm - 4,0mm
Usable electrodes TIG	1,6mm - 3,2mm
Usable welding wire	0,6 - 1,6 mm
Motor max power	65W
Wire feeder rolls	4R
Wire speed	0.....18m/min

Structural	
Dimensions	920x270x640mm
Protection index	IP23S
Regulation board	AEROPROCESS SYNERGIC
Weight	36kg
Ventilation	TUNNEL AUTOMATIC

Electrical	
Supply Voltage	400V - 3ph
Fuse	16A
Absorved power max.	15KVA // 22KVA
OCV	62V

## OPTIONAL ACCESSORIES

Ref. 06029

### TORCH 4M TIG SR-26 D35/50



Ref. 06126

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



Ref. 56210

### TIG ADAPTER AEROPROCESS



Ref. 56246

### GAS REGULATOR R25 AR/CO2

