## **SOLMIG 180**

Ref. 54004





The SOLMIG 180 by Solter is the perfect combination of power, control, and ease of use. Designed for MIG/MAG welding, it is ideal for maintenance work, metal carpentry, and light industrial projects. With its power of up to 180A and 6 adjustment levels, it allows you to adapt the welding process to different materials and thicknesses, ensuring uniform and professional results. Additionally, its adjustable timer optimizes each weld bead, reducing spatter and improving the final finish. Thanks to its compact and ergonomic design, the SOLMIG 180 is easy to transport and connect with its standard Euroconnector. Make every weld count with Solter's precision!

#### **Main Features:**

- ☑ Adjustable Power for Every Need: With a maximum intensity of 180A, this machine enables welding on steel, stainless steel, and aluminum, delivering clean and flawless welds.
- ☑ Precise Adjustment for a Superior Finish: Its 6-point adjustment system gives you full control over power, adapting to different thicknesses and material types.
- ② More Stable Welds Without Interruptions: The adjustable timer, up to 15 seconds, helps maintain a consistent rhythm, ensuring uniform weld beads without overheating.
- Smooth Wire Feeding: Its advanced 2-roll drive system prevents jams and ensures a continuous material flow, enhancing efficiency in every weld.
- ☑ Greater Autonomy & Comfort: Compatible with D300 wire spools of up to 15 kg, allowing for extended welding sessions without constant replacements.
- Easy Connection & Full Compatibility: Thanks to its standard
  Euroconnector, you can easily swap torches, expanding its range of
  applications.
- ☑ Todo lo que necesitas, incluido: La SOLMIG 180 viene equipada con antorcha MIG, pinza de masa y regulador de gas, para que puedas empezar a trabajar desde el primer día sin necesidad de accesorios adicionales.
- ☑ Compact Design & Easy Transport: Its robust yet lightweight structure ensures easy mobility, allowing you to work comfortably in various locations.
- Trust Solter for tools designed to deliver the performance and precision you need for your projects.

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### **TECHNICAL DATA**

Generals	
Intensity at 60%(100%) a 40°C	85A (60A)
Intensity MAX.	180A
Regulations	EN90971-1, EN60974-10
Regulation	30 - 180A
Duty Cycle at 40°C	15%

Technical	
Usable wire coil	D300 - 15kg
Usable welding wire	0,6 - 0,8 mm
Wire feeder rolls	2R
Wire speed	024m/min

Structural	
Dimensions	780x330x600mm
Protection index	IP21S
Weight	48 Kg
Ventilation	FORCED

Electrical	
Supply Voltage	230V - 1ph (+/- 20%)
Fuse	16A
Absorved power max.	5,6Kva
OCV	30V

### **OPTIONAL ACCESSORIES**

Ref. 56052

**TORCH MIG 3M SX-25 ALU** 



Ref. 56246

GAS REGULATOR R25 AR/CO2

