

SOLBAT SB-120 PACK 2 BATTERIES

Ref. 10684



The Solter SOLBAT SB-120 Welder redefines industrial portability. This unit is supplied as a **complete kit with two lithium batteries** (20V/40V), eliminating the need for cables or generators. It offers **120 Amps** of real power to weld electrodes up to 3.25 mm anywhere, from agricultural repairs to work at heights. Its design, weighing just **4 kg**, makes it the ultimate tool for professionals seeking power, freedom, and immediate autonomy.

Key Features:

- ✓ **Ready-to-Use Kit (2 Batteries):** Includes two batteries (BAT-20V) and charger as standard, ensuring immediate power at no extra cost.
- ✓ **Real Power 120A:** Delivers up to 120 Amps with its internal batteries, enabling welding with 2.5 mm and 3.25 mm electrodes with superior arc stability.
- ✓ **MMA and MIG Multi-process:** Compatible with all electrode types and gasless flux-cored wire welding (Flux) using the optional Spool-Gun torch.
- ✓ **Intelligent Digital Control:** Intuitive panel to check charge and adjust **Hot-Start** and **Arc-Force**, ensuring a stable, stick-free arc.
- ✓ **Ultralight and Ergonomic:** Compact design weighing just **4 kg** (batteries included) with carrying strap, ideal for reducing fatigue during transport.
- ✓ **Energy Efficiency:** On-demand forced ventilation that protects the electronics and maximizes battery life.
- ✓ **Total Safety:** IP21 protection and automatic systems against overheating and voltage spikes for a long service life.

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TECHNICAL FEATURES

OPTIONAL ACCESSORIES

Generales

Use	Repair, maintenance, field welding
Intensity MAX.	90A
Regulation range	5 - 120A

Technicals

Rated Power	2000w
Maximum charging capacity	80V 296Wh
Welding Time	Aprox: 14 electrodos de 2,0 mm o 7 electrodos de 2,5 mm.

Structurals

Weight	4Kg
Dimensions	266 x 158 x 220 mm.
Protection index	IP21

Eléctricas

Supply Voltage	80V (2 baterías de 40V)
Charging time 0-100%	2 h 100%
Operating range	De -15°C a +40°C