

OPTIMATIC 150 FLIP-UP HELMET

Ref. 10169



The **OPTIMATIC 150 FLIP-UP** electronic welding screen from Solter redefines versatility in welder protection. Its innovative **Flip-Up** design, or tilting system, allows the front of the screen to be easily lifted, enabling a quick transition between welding and auxiliary tasks such as grinding or inspection. This not only enhances productivity but also increases comfort by eliminating the constant need to remove and adjust the screen during work. Combined with its advanced auto-darkening technology, it is the ideal choice for applications such as MMA, TIG, and MIG/MAG.

Main Features:

- **Innovative Flip-Up design:** Its **tilting system** allows the front screen to be easily lifted, optimizing productivity when switching between welding and auxiliary tasks such as grinding or inspection, without the need to remove the screen.
- **Auto-darkening and superior optical quality:** Instant change in 1/30,000 seconds and **CE 1/1/1/2 certification**, ensuring clear, distortion-free vision and maximum visual protection.
- **Adjustable filter and grinding function:** Dark shade adjustment **DIN 9-13**, light shade **DIN 4** ideal for grinding, with micro-adjustments for sensitivity and delay, adapting to various applications and lighting needs.
- **Wide viewing area and ergonomic design:** **Visual area of 89 x 39 mm** for greater precision at work, combined with a lightweight design that provides comfort even during long work sessions.
- **Hybrid power and durable materials:** Efficient operation powered by solar energy complemented with a replaceable battery. Built with robust materials to withstand intensive use.
- **Complies with regulations:** EN175:1997 and EN379:2003

Trust Solter welding products to achieve precision, durability, and professional results. The **OPTIMATIC 150 FLIP-UP** welding screen is designed to maximize the performance of your projects with the quality and innovation of a leading brand.

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TECHNICAL DATA

Generals	
Regulations	(UE) 2016/425 - EN175:1997 - EN379:2003+A1:2009
Segment	Beginner
Technical	
Optics quality	CE 1/1/1/2
Viewing area	89 x 39 mm
Filter dimensions	110x90 mm
Energy	SOLAR, replaceable battery
Grinding function	Si / Yes (Interior)
External polycarbonate	111 x 90,2 mm
Internal polycarbonate	94,3 x 43,2 mm
Sensitivity	Micro - Adjustable
Reaction time	1/30000s
Delay time	Micro - Adjustable
Clear shade	4
Darck shade	Variable 9-13 (Interior)

OPTIONAL ACCESSORIES

Ref. 05904

OPTIMATIC HARNESS



Ref. 10090

POLYCARBONATE EXTERIOR PROTECTOR 111x90 mm (5 pc.)



Ref. 10187

POLYCARBONATE, INTERIOR PROTECTOR 94x43 mm (5 pcs.)



Ref. 73085

SWEATSHIRT 230x90mm OPTIMATIC

