

# MAX



ACCESSORI

Professional auto-darkening welding helmets with external adjustment 9-13 DIN of the shade level, available in versions **MAX Basic** Or **MAX Advanced**.



- MIG/MAG – MMA - TIG
- Liquid crystal filter
- Solar cells
- Maximum user comfort
- Maximum face protection
- Wide view area
- External DIN adjustment
- Sensitivity adjustment
- Delay adjustment
- Grinding function
- Adjustable internal headgear
- Optional accessories

Solar cells liquid crystals technology (LCD), with guaranteed extremely fast switching times, to further reduce operator eyes fatigue. Both versions are equipped with a series of internal regulations such as filter sensitivity adjustment in function of the welding process, delay time from shaded and clear states, in function of workpiece brightness and grinding mode just for the basic version.

Design of the welding helmet has been developed to guarantee maximum protection, not only to the face but also to operator's neck and ears, and also to offer maximum operating comfort. Surprisingly light and with wide view surface, the helmets can be equipped with a series of additional devices, such as head protection system and portable air filtration unit. The MAX series welding helmets are built in conformity with the applicable european EN 175 – EN 379.2003 standards.

**MAX Basic** features a continuously adjustable shade level from 9 to 13 DIN, with a 43x97 mm view surface fully automatically activating when the welding arc strikes, to reach a 4 DIN transparency level when the arc stops, allowing the operator to work with free hands.

Ideal solution for general repair and maintenance works where coated electrodes (MMA) and MIG-MAG processes are mainly used. Suitable also for grinding activities.

**MAX Advanced** features a continuously adjustable shade level from 9 to 13 DIN, with a 67x100 mm view surface fully automatically activating when the welding arc strikes, to reach a 4 DIN transparency level when the arc stops, allowing the operator to work with free hands. This solution is suggested for MIG-MAG, TIG and MMA welding processes.

## Spare parts

LCD Basic	1.700.320
LCD Advanced	1.700.321
Front cover lens 90x110	1.700.322
Inside cover lens 50x100 (Basic)	1.700.323
Inside cover lens 70x103 (Advanced)	1.700.324
Front cover blu	1.700.325
Headgear	1.700.326
Sweatband	1.700.327

## Technical Data

	BASIC	ADVANCED
Adjustment	9 - 13 DIN	9 - 13 DIN
Sensibility adjustment	2 position	continuously
Delay adjustment	2 position	continuously
Filter dimension, mm	90 x 110	90 x 110
View area, mm	43 x 97	67 x 100
Not Active LCD	4 DIN	4 DIN
Active LCD	9 - 13 DIN	9 - 13 DIN
Switching time to dark, ms	0,3	0,25
Grinding mode	Si	-
Power supply	Solar cell	Solar cell

## Ordering codes

Max Basic	1.700.318
Max Advanced	1.700.319

## Accessories

Cover head helmets	1.700.328
Filtration system	on request



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