

# FAZOR 1000

/ Auto-darkening welding helmet



/ Welding helmets from Fronius are a byword for super-safe working and superb comfort and convenience for the wearer. As seen in features like auto-darkening, high-level heat and radiation shielding, constant UV / IR protection and optimum wearer comfort. The latest addition to the product line, the Fazor 1000 offers all this to discerning DIY-ers and responsible training establishments.



*/ The Fazor 1000 gives the discerning DIY enthusiast the very best protection, whatever the weld process.*



*/ The ideal combination – attractive, youthful design, and comfortable protection for the up-and-coming generation of welders.*

## ALL CLEAR FOR PERFECT WELDS

### AUTO-DARKENING

/ The helmet detects when you start welding and automatically darkens the filter. Giving you optimum visibility before, during and after welding.

### HIGH-LEVEL THERMAL AND RADIATION SHIELDING

/ The helmet's high-grade materials and special paintwork finish give users the very best protection against heat and reflected light.

### PERMANENT PROTECTION FROM UV / IR RADIATION

/ A special filter integrated in the cartridge shields your eyes from harmful ultraviolet and infrared radiation, regardless of whether the cartridge has been activated or not.

### OPTIMUM WEARER COMFORT

/ Thanks to its multi-adjustable headband, the Fronius Fazor 1000 always fits like a glove. Its weight is ideally distributed.

### AUTOMATIC IDLE MODE

/ In complete darkness, the LC display automatically cuts out after 10 minutes. This saves energy and prolongs its service life. As soon as light reappears, the display is automatically switched back on.

## TECHNICAL DATA



### AREAS OF UTILISATION

MIG / MAG	60 – 450 A
TIG AC / DC	60 – 450 A
MMA / rod-electrode	60 – 450 A

- / PERMANENT PROTECTION FROM UV / IR RADIATION
- / CONTINUOUS SHADE-LEVEL SETTINGS (9 TO 13)
- / DARK-TO-LIGHT DELAY
- / SENSITIVITY CONTROLLER
- / BATTERY-CHANGE FOR LC DISPLAY
- / WEIGHT OF HELMET (COMPLETE) 495 G (1.09 LB)
- / MEETS CE, DIN, ANSI, CSA, AS/NZSM, GOST-R STANDARDS

/ Battery Charging Systems / Welding Technology / Solar Electronics

## WE HAVE THREE DIVISIONS AND ONE PASSION: SHIFTING THE LIMITS.

/ Whether Battery Charging Systems, Welding Technology or Solar Electronics - our goal is clearly defined: to be the technology and quality leader. With more than 3,000 employees worldwide, we shift the limits of what's possible - our 737 active patents are testimony to this. While others progress step by step, we innovate in leaps and bounds. Further information about all Fronius products and our global sales partners and representatives can be found at [www.fronius.com](http://www.fronius.com).



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