

RWX 8000

AUTOMATIC WELDING HELMET



THE HIGHEST POSSIBLE RATING FOR OPTICAL CLARITY

Welding helmet lenses are graded on a rating system from 1 to 3 across four categories, with 1 being the highest and 3 being the lowest.

The RWX8000 lens earns the highest possible result in all categories.

1 / 1 / 1 / 1

OPTICAL QUALITY

Whether or not the lens distorts the image. There should not be any ripples or distortion in the lens.

DIFFUSION OF LIGHT

Whether the lens is clear and free from defects. A clear lens ensures that light passes through the lens without diffusing.

LIGHT CONSISTENCY

How uniform the lens is in regards to light passing through. A lens should provide a consistent shade across the entire surface of the lens.

ANGLE DEPENDENCE

How the angle of viewing impacts the image quality. A lens should minimise the number of distortions when looking through the lens at an angle.



4 X ARC SENSORS

Maintain constant sensing and automatically switches the helmet from light to dark and back again.



TRUE COLOUR VIEW

High Definition Filter Technology is a feature that greatly improves the optics allowing the user to see a full spectrum of colours. It also helps to alleviate eye fatigue making it safer for extended periods of welding.



5-13 SHADE CONTROL

Automatic Welding Lens allows the operator to switch between variable welding shades from 5-9 and 9-13. The switching speed of the lens is a very fast 0.08m/s from light to dark.

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AUTOMATIC WELDING HELMET

FITTED WITH TRUE COLOUR LENS

4 ARC SENSORS

Maintain constant sensing and automatically switches the helmet from light to dark and back again.

ENHANCED VIEWING AREA

Offers a larger viewing area for the operator. This larger viewing area enhances the operators view of the welding area

TRUE COLOUR

High Definition Filter Technology is a feature that greatly improves the optics allowing the user to see a full spectrum of colours. It also helps to alleviate eye fatigue making it safer for extended periods of welding.

TIG COMPATIBLE

Minimum amperage: 3 Amps

OPERATOR COMFORT

Lightweight Design makes wearing the welding helmet more comfortable for the operator.



MEMORY FUNCTION

Allows the operator to store different shade, sensitivity and delay options into three easily accessible pre-sets.

GRIND MODE

Allows the operator to switch the helmet from the welding mode into a fixed shade for grinding. This function removes the need for the operator to change visors and to simply use the welding helmet for grinding when required.

SHADE CONTROL

Automatic Welding Lens allows the operator to switch between variable welding shades from 5-9 and 9-13. The switching speed of the lens is a very fast 0.08m/s from light to dark.

