

CIGWELD

AN ESAB BRAND

MIG

TIG

STICK

PLASMA

GRIND



DESIGNED
& TESTED
IN AUSTRALIA
FOR OVER 100 YEARS

ARCMaster XC8

AUTO-DARKENING WELDING HELMET

VIEWING AREA 96mm x 40mm = 62mm²



1/1/1/2

OPTICAL
CLARITY



TRUE COLOUR



OPTIONAL



2
YEARS*

The ARCMaster XC8 is the ultimate no-fuss entry into auto-darkening welding protection. Designed for beginner welders, hobbyists and light fabrication, the XC8 combines a durable, lightweight shell with an easy-to-use variable shade ADF for reliable protection. With a sleek design and high impact resistance, the XC8 offers unbeatable value for those just getting started. Simple. Tough. Affordable.

VARIABLE SHADE RANGE

XC8 helmet are supplied with a variable shade range from 4-8 and 9-13 and a Grinding state of Shade 3

ULTRA VIEW

The XC8 is equipped with Ultra View Technology that provides enhanced clarity and colour recognition, enabling you to see every weld in true colour

EXTERNAL CONTROLS

Adjust shade level or switch to Grind mode without having to take the helmet off. Quick and easy!

HIGH IMPACT RATING

With a high impact rating, our helmets provide the ultimate combination of durability and protection.

ALL DAY COMFORT

The XC8 helmet is feather weight but still tough and able to handle the high heat of welding, it's great for wearing all day, everyday

FEATURES

- High-definition optical viewing rating ISO 16321-2:V2 (Old Standard EN379 1/1/1/2) also approved to AS/NZS: 1338:1
- High-impact rating for grinding to AS/NZS: 1337:1
- 2 Arc sensors, excellent for all welding processes including TIG down to 20 amps
- Variable welding shades 4-8 and 9-13
- Grinding Shade on ADF = 3
- Adjustable shade, sensitivity and delay, fast reaction time
- Magnification Frame (can be fitted with an optional CIGWELD magnification lens)
- Welding & Cutting and Grinding modes
- Suitable for Plasma Cutting & Oxy-Welding Operations
- Positive lock-up head harness mechanism
- Lightweight: 455g
- Available in BLAX Series

AUTO-DARKENING FILTER

The ARCMaster XC8 welding helmet is equipped with a high-definition variable shade auto-darkening filter which is tested and certified to the most recent international standard ISO 16321-2: 2021 for optical clarity along with Australia & New Zealand 1338:1 & 1337.1 standard for optical clarity and high impact.

Switch between welding and cut modes or adjust Shade, Sensitivity and Delay effortlessly with tactile analogue dials.



WARRANTY PERIOD

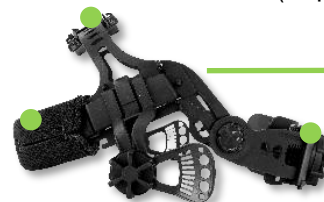
2-year + 6 months extended conditional warranty. See terms and conditions at cigweld.com.au or in the Operating Manual, included with the helmet.



ARCMaster XC8
P/N:
WHAMXC008

TECHNICAL SPECIFICATIONS

Viewing Area	96mm x 40mm = 62mm ²
Arc Sensors	2
Approved to AS/NZS	AS/NZS 1337.1 AS/NZS 1338.1
ISO 16321-2 Rating	V2 (Previously EN379: 1/1/1/2)
Shade Range	4-8/9-13
Grinding Shade (ADF)	3
Switching Speed	0.2ms
Harness Points	3
Analogue Controls	Yes
Impact Rating	High Impact
Grinding Shade	3
Battery	Solar Assist 1 x CR2032 (Replaceable Battery)



3-Point Head Harness



PACKAGE CONTENTS

- ARCMaster XC8 Welding Helmet
- Front Cover Lens – WHCL125F (Spare x1)
- Rear Cover Lens - WHCL67R (Spare x1)
- Sweatband - WHSB03 (Fitted)
- Operating Manual



CIGWELD Data Sheet
ARCMaster XC8 PDS V1-2025
CIGWELD Pty Ltd An ESAB Brand.
cigweld.com.au



V1-2025