

CIGWELD

AN ESAB BRAND

MIG

TIG

STICK

PLASMA

GRIND



DESIGNED
& TESTED
IN AUSTRALIA
FOR OVER 100 YEARS

ARCMaster XC20

AUTO-DARKENING WELDING HELMETS



- XTRA CLARITY
- QUAD 1 LENS
- HIGH IMPACT RATING
- VIEWING AREA 95x36mm = 58.5mm²



XTRA CLARITY. IMPROVED QUALITY

Experience welding like never before with our Quad 1/1/1/1 Optical Clarity rating. The crystal-clear optics of our helmets allow you to see your work with unparalleled precision and accuracy, making every weld a masterpiece.

UNPARALLELED RELIABILITY

We stand behind the quality of our helmets, which is why the Arcmaster XC20 Series helmet comes with a minimum 2-year warranty*.

Combined with a high impact rating, our helmets provide the ultimate combination of durability and protection. All CIGWELD helmets are put through rigorous Australian & New Zealand Standards, ISO, and EN-Standards testing, giving you peace of mind and confidence in your purchase.

ESSENTIAL LEVEL WITH XTRA FEATURES

- Essential level welding helmet
- Quad-1, high-definition optical viewing rating (EN379 – 1/1/1/1) approved to AS/NZS: 1338:1
- 2 Arc sensors, excellent for all welding processes including TIG down to 10 amps
- Variable shade 9-13
- Adjustable sensitivity and delay, fast reaction time
- High-impact rating for grinding to AS/NZS: 1337:1
- Available in Matte BLAX Series and TORQUE Graphic versions
- External sensitivity and delay controls
- Positive lock-up head harness mechanism
- Non-replaceable batteries
- Lightweight: 455g



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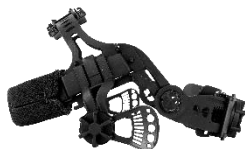
CIGWELD Data Sheet
Arcmaster XC20 VI-2023
CIGWELD Pty Ltd An ESAB Brand.
www.cigweld.com.au

DESCRIPTION

Elevate your welding experience with the Arcmaster XC Series. Providing you with the perfect combination of comfort, clarity, and cutting-edge features. Don't settle for anything less.

Choose the Arcmaster XC Series and unleash your full welding potential. The XC20 helmet comes with the following features:

- 2 Arc Sensors
- 9-13 Auto-Darkening Filter Lens
- Quad 1 Lens
- High Impact Rating (complies with AS/NZS 1337.1:2010)
- 3-Point Positive Lock-Up Head Harness Mechanism
- Magnification Frame (can be fitted with an optional CIGWELD magnification lens)
- High-Speed Reaction Time
- Adjustable Sensitivity and Delay
- TIG Low Amperage Rating (of 10 amps and above for DC & AC TIG welding)
- Suitable for Plasma Cutting Operations
- Welding & Grinding Modes (Grind State Shade 4)



TECHNICAL SPECIFICATIONS

Viewing Area:	95mm x 36mm = 58.5mm ²
Arc Sensors:	2
DIN Rating:	Quad-1 (1/1/1/1)
Shade Range:	9-13
Switching Speed:	0.2ms
Harness Points:	3
Analogue Controls:	Yes
Ultra View:	No
OptiShade Technology:	No
Impact Rating:	High Impact
Gradual Mode:	No
Grinding Shade:	4
Memory Mode:	No
Power Up:	Non-Replaceable with Solar Assist
Warranty:	2 Years

WARRANTY PERIOD

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

ARCMaster XC20 – BLAX SERIES



P/N: WHAMXC020

ARCMaster XC20 – MAYHEM



P/N: WHAMXC120



PACKAGE CONTENTS

- ARCMaster XC20 Welding Helmet (TORQUE or BLAX Series)
- Front Cover Lens (Spare x2)
- Rear Cover Lens (Spare x1)
- Operating Manual



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