

TECHNICAL SPECIFICATION



EVO® ALTA™ Baseworker™ Vented

EVO® ALTA™ Baseworker™ (EN397) Vented Wheel Ratchet / ARB170-000-100



DESCRIPTION

The new EVO® ALTA™ offers all-round impact protection. The mountaineering-style helmet features a specialised shell structure and internal liner to increase durability and shock absorption performance. Precise adjustment settings enable a secure fit, ensuring the helmet remains stable. Engineered to maximise compatibility and accessory integration, EVO® ALTA™ is an adaptive system with built-in attachment points and an interchangeable front module.

EVO® ALTA™ Baseworker™ offers the higher, all-round impact protection of an EN 12492 helmet with an EN 397 compliant chinstrap. The 4-point chinstrap is designed to release under force if caught or snagged. EVO® ALTA™ Baseworker™ is available in a non-vented version to provide EN 397 440V electrical insulation.

OPTIONS

- EVO® ALTA™ Baseworker™ (EN397) Vented Black Wheel Ratchet (ARB170-001-100)
- EVO® ALTA™ Baseworker™ (EN397) Vented Blue Wheel Ratchet Copy (ARB170-000-500)
- EVO® ALTA™ Baseworker™ (EN397) Vented Extra Visibility Orange Wheel Ratchet (ARB170-001-600)
- EVO® ALTA™ Baseworker™ (EN397) Vented Green Wheel Ratchet (ARB170-000-300)
- EVO® ALTA™ Baseworker™ (EN397) Vented High Visibility Yellow Wheel Ratchet (ARB170-00C-700)
- EVO® ALTA™ Baseworker™ (EN397) Vented Red Wheel Ratchet Copy (ARB170-001-100)
- EVO® ALTA™ Baseworker™ (EN397) Vented Wheel Ratchet (ARB170-000-100)**

SAFETY STANDARDS

EN 397 • EN 50365



JSP Limited, Worsham Mill, Minster Lovell, Oxford OX29 0TA, England.























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SPECIFICATIONS

 Peak Micro	 Impact Resistance 100 Joules
 Side Impact Resistance 25 Joules	 Molten Metal Yes
 Lateral Deformation Yes	 EN 50365 ELECTRICAL INSULATION 1000V
 Maximum Temperature +50°C	 Minimum Temperature -40°C
 ABS Shell Yes	 EPP Liner Yes
 Recyclable Shell	 Textile Harness
 Ventilation Yes	 Depth Adjustment 3D Harness
 Wheel Ratchet Yes	 Fitted 4 point chinstrap (EN397 Compliant) Fitted
 Universal Accessories Slot Yes	 Reflective Option Optional
 ID card holder Optional	 JSPCheck Yes
 Product Weight 500g	 Size 53-64cm

FEATURES



All-Round Protection

EVO® ALTA™ provides all-round impact protection with top, side, front and rear shock absorption performance. The helmet is designed with an extended nape section to offer greater neck coverage.



Interchangeable Front Module

EVO® ALTA™ features a unique interchangeable front module. Select the integrated ID card holder for on-site identification or choose the logo-ready standard front to apply company branding. Both front modules enable attachment of a helmet lamp and other accessories.



Compatibility & Accessories

The EVO® ALTA™ range maximises compatibility and accessory integration. Attachment points on the helmet shell enable firm fitting of ear defenders, faceshields, goggle and lamp straps, plus a range of other accessories.



EPP Liner

EVO® ALTA™ features an internal impact liner to increase shock absorption and penetration protection. Manufactured in expanded polypropylene (EPP), the liner is lightweight and ventilated for comfort.



Maximum Comfort

The Revolution® Flex wheel ratchet harness secures the helmet, eliminating pressure points to provide maximum comfort. Fitted with a replaceable Chamlon™ cotton sweatband and fully compatible with EVO® cooling sweatbands for protection against heat stress.



Secure Fit

The harness cradles the head to keep the helmet stable with an adjustable 4-point chinstrap for increased security. 3D-Adjustment depth settings enable the most precise fit attainable on a safety helmet.

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4-Point Chinstrap

The 4-point chinstrap is easy to adjust on the head. Size and anchorage point adjustment enable a tailored fit for different head sizes, ensuring stability and greater comfort.



Dual Ventilation

Side and rear ventilation in the helmet's shell and liner reduce temperatures by an average 2-3 degrees.



Custom Branding

Helmets can be customised to meet a corporate identity. Logo printing is available for the standard front module, helping to increase brand recognition and discourage theft. MOQs apply.

LOGO

- Front
- Sides

RANGE



DOWNLOADS

 [Image Pack \(ZIP\)](#)



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