

TECHNICAL SPECIFICATION



EVO® ALTA™ Skyworker™

Extra-Visibility Orange / ARC170-001-600



DESCRIPTION

The new EVO®ALTA™ range 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 that the helmet remains stable.

Engineered to maximise compatibility and accessory integration, the EVO®ALTA™ range is an adaptive system with built-in attachment points, an interchangeable front module, and a selection of 4-point chinstraps for use in a wide range of applications.

EVO®ALTA™ Skyworker™ meets the mandatory shock absorption and penetration resistance requirements of EN 397 and is fully EN12492 compliant including an EN 12492 compliant chinstrap. The 4-point chinstrap is designed to stay secure under force, maximising security during a fall. EVO®ALTA™ Skyworker™ meets the electrical insulation performance requirements of EN 50365:2002

OPTIONS

Black (ARC170-001-100)

Blue (ARC170-000-500)

Extra-Visibility Orange (ARC170-001-600)

Extra Visibility Red (ARC170-000-600)

Extra Visibility Yellow (ARC170-00C-700)

Green (ARC170-000-300)

Grey (ARC170-000-400)

White (ARC170-000-100)

SAFETY STANDARDS

EN 12492



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 Meets performance requirements |
|  | Lateral Deformation Meets performance requirements |  | EN 50365 ELECTRICAL INSULATION Meets performance requirements |
|  | 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 (EN12492 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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