# TECHNICAL SPECIFICATION



# EVO® ALTA™ Skyworker™

Green / ARC170-000-300



## 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)

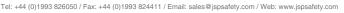
## SAFETY STANDARDS

EN 12492















#### **SPECIFICATIONS**



Peak Micro



Side Impact Resistance 25 Joules



Lateral Deformation

Meets performance requirements



Maximum Temperature



Yes



ABS Shell



Recyclable Shell



Ventilation Yes



Wheel Ratchet

Yes



Universal Accessories Slot





ID card holder





**Product Weight** 

500g



Impact Resistance 100 Joules



Molten Metal

Meets performance requirements



EN 50365 ELECTRICAL INSULATION Meets performance requirements



Minimum Temperature

-40°C



EPP Liner

Yes



Textile Harness

Depth Adjustment 3D Harness



Fitted 4 point chinstrap (EN12492 Compliant)

Fitted



Reflective Option

Optional



JSPCheck

Yes



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.



## **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.



# **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.



## 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.



#### **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.



#### 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.



## **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.



#### **Dual Ventilation**

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

## LOGO

✓ Front

✓ Sides

## RANGE



## DOWNLOADS

Image Pack (ZIP)













