

TECHNICAL SPECIFICATION



EVO®5 DualSwitch™ Micro Peak Revolution® Wheel Ratchet Vented

Red / AKS270-000-600



DESCRIPTION

JSP's EVO®5 DualSwitch™ is fully certified to both EN 397 and EN 12492, with the ability to change between the two standards easily at the flick of a switch.

JSP have delivered an innovative helmet which can be used at ground level (EN 397) or at height (EN 12492).

OPTIONS

Black (AKS270-001-100)

Blue (AKS270-000-500)

Orange (AKS270-000-800)

Red (AKS270-000-600)

White (AKS270-000-100)

SAFETY STANDARDS

EN 397 • EN 50365 • EN 12492 • ANSI/ISEA Z89.1



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SPECIFICATIONS

	Peak Micro		Impact Resistance 100 Joules
	Side Impact Resistance 25 Joules		EN 50365 ELECTRICAL INSULATION 1000V
	Lateral Deformation Yes		Molten Metal Yes
	Maximum Temperature +50°C		Minimum Temperature -40°C
	ABS Shell Yes		EPP Liner Yes
	Recyclable Shell		Textile Harness
	Depth Adjustment 3D Harness		Wheel Ratchet Yes
	Universal Accessories Slot Yes		Ventilation Yes
	Reflective Option Optional		Integrated Eyewear No
	ID card holder Optional		BSI Kitemark Yes
	Fitted 4 point DualSwitch chinstrap (EN12492 and EN397 compliant) Fitted		JSPCheck Yes
	Product Weight 450g		Size 53-64cm

FEATURES



Switch Down

The chinstrap release force of EN 12492 is greater than 500 Newtons. This limits the risk of losing the helmet during a fall.



EPP Liner

Our robust Expanded Polypropylene (EPP) liner ensures class leading impact attenuation, offering side, front and rear impact protection, as required in EN12492.



CR2

CR2 is the biggest step-up in night time visibility / reflectivity of head protection to date. A high intensity reflective material offering, on average, 60% more reflectivity than standard reflective clothing. CR2 is optional.



Switch Up

The chinstrap release force of EN 397 is between 150 and 250 Newtons. This limits the risk of choking, the chinstrap has been designed to release if snagged.



Secure fit

Featuring a fully adjustable 4-point chinstrap, easy to use Revolution® wheel ratchet and a 3D Adjustment harness, which offers 1-2-3 point depth settings for a perfect fit.



Accessories

Universal attachment slots enable fitting of Surefit™ safety visors and Sonis® ear defenders. EVOSpec® integrated eyewear. Lamp bracket & business card holder. The Visilite® helmet wearer illumination system can also be fitted to increase low light visibility.

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Electrical Protection to 1000V



Tough ABS Shell

The EVO@5 safety helmet features an extremely robust ABS shell designed for superior protection. It features a distinctive five stripe design and the JSP Shield, an internationally recognised symbol of quality.



JSP Logo Express®

Strengthen your corporate identity by applying a company logo on a range of our safety helmets. Minimum order quantities and set-up charges apply.



Ventilation

The shell and EPP liner are vented to increase comfort and allow a cooling air flow, reducing helmet temperatures by an average 2-3 degrees.

APPLICATIONS

General guidance only and should not be considered a substitute for a full risk assessment

Agricultural	Airports
Construction and Infrastructure	Facilities Management
Forestry & Landscaping	Law Enforcement
Manufacturing	Maritime
Mining, Aggregates and Quarrying	Oil, Gas and Chemical Companies
Rail and Tunnelling	Renewable, Wind and Solar Energy
Scaffolding and Roofing	Sole Trader
Utilities Contractors	

LOGO RANGE

- Front
- Back
- Sides



VIDEOS DOWNLOADS

- www.youtube.com/watch?v=FHdIRqWkD3s
- www.youtube.com/watch?v=pXBgCZzyGII

- [Image Pack \(ZIP\)](#)
- [doc-evo5-dualswitch.pdf \(PDF\)](#)



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