

# TECHNICAL SPECIFICATION



## EVO®8 Mid Peak Wheel Ratchet Vented

White / AHU150-000-100



### DESCRIPTION

The Mk®8 Evolution® safety helmet was the first industrial hard hat in the world to meet and exceed the far tougher head protection standard EN 14052 - this was the biggest advance in industrial head protection in over 45 years. The EVO®8 safety helmet is designed for today's highest risk environments where high impact / side-impact situations are a concern such as Construction, Mining, Tunnelling, Demolition, Oil and Gas, Offshore Marine, Refinery and Petrochemical, High-Pressure Jetting and certain Emergency Services. EN 14052 is specified into EN 1789 as a mandatory requirement for each crew member for type B & C road ambulances.

### OPTIONS

Blue (AHU150-000-500)

Red (AHU150-000-600)

**White (AHU150-000-100)**

Yellow (AHU150-000-200)

### SAFETY STANDARDS

EN 14052 • ANSI/ISEA Z89.1 Type I



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




















Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jsp-safety.com / Web: www.jsp-safety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jsp-safety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 1 of 3 / Issued 8 Sep 2024 / Copyright 2018 - 2024. JSP Limited. All Rights Reserved.



## SPECIFICATIONS

	Peak Mid		Impact Resistance 100 Joules
	Side Impact Resistance 50 Joules		Resistance to Molten Metals and Hot Solids Helmets (optional) Yes
	Maximum Temperature +50°C		Minimum Temperature -40°C
	HDPE Shell Yes		Recyclable Shell
	Textile Harness		Depth Adjustment 3D Harness
	Wheel Ratchet Yes		Universal Accessories Slot Yes
	Ventilation Yes		BSI Kitemark Yes
	Optional 2 point chinstrap (EN397 & EN 812 compliant) Optional		Optional 4 point chinstrap (EN397 Compliant) Optional
	JSPCheck Yes		Product Weight 588g
	Size 53-64cm		

## FEATURES



### EPS Liner

Side, front and rear impact protection from the shock absorbing EPS liner. The liner is vented to increase comfort whilst maintaining a high protection factor.



### 3D Adjustment

The textile harness features unique 1-2-3 point depth settings. This offers the most precise fit attainable on an industrial safety helmet.



### Adjustment

Intuitive thumb and fore finger press points for easy adjustment of the wheel ratchet, offers diverse size ranges for true 'One Size Fits All'.



### Ventilation Option

Side and rear ventilation for optimum air movement inside the shell, reducing helmet temperatures by an average 2-3 degrees.



### Luxury Comfort

Extremely comfortable textile webbing harness moulds to the wearer's head. Lightweight EPS liner reduces weight while still offering maximum protection.



### Accessories

A universal attachment slot enables firm fitting of a range of Surefit™ safety visors, and ear defenders.



### 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.

## APPLICATIONS

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



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

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jgpsafety.com / Web: www.jgpsafety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jgpsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 2 of 3 / Issued 8 Sep 2024 / Copyright 2018 - 2024. JSP Limited. All Rights Reserved.



Manufacturing

Maritime

Mining, Aggregates and Quarrying

Oil, Gas and Chemical Companies

LOGO

- Front
- Sides

RANGE



VIDEOS

- [www.youtube.com/watch?v=N9i3KgNJUTQ&t](http://www.youtube.com/watch?v=N9i3KgNJUTQ&t)
- [www.youtube.com/watch?v=OcYD80QBD7Y&t](http://www.youtube.com/watch?v=OcYD80QBD7Y&t)

DOWNLOADS

- [Image Pack \(ZIP\)](#)
- [doc-invincible-mk8-evolution-evo8.pdf \(PDF\)](#)



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

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jspsafety.com / Web: www.jspsafety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jspsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 3 of 3 / Issued 8 Sep 2024 / Copyright 2018 - 2024. JSP Limited. All Rights Reserved.

