

EVO3™

MID PEAK - SLIP RATCHET - VENTILATED

EVO3™ IS A TRUE EVOLUTION OF THE LONG ESTABLISHED MK2 & MK3 HELMETS

TECHNICAL SPECIFICATION

HEAD PROTECTION

INSTRUCTIONS FOR USE

Fit helmet on head and fasten strap to ensure fit

For adequate protection this helmet must be worn with peak facing forward

Ensure the helmet is adjusted to the size of the user's head

SHELL:

High Density
Polyethylene (HDPE)

CHAMLON™ SWEATBAND:

Egyptian cotton core with porous
PU coating for maximum sweat
absorption. PH neutral,
dermatologically tested

WEBBING HARNESS:

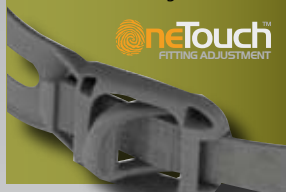
HDPE Strap & Webbing Clips with
Polyester Webbing Straps



SLIP RATCHET:

One Touch™ Slip Ratchet version
of the EVO3™ is so simple to fit
that it can be adjusted with just
one finger

oneTouch™
FITTING ADJUSTMENT



CLEANING & MAINTENANCE

The unit may be cleaned with soap and warm water and dried with a soft cloth

The helmet should not be cleaned with chemical or abrasive cleaners

The helmet should be stored out of direct sunlight

The helmet should be stored away from chemicals and extremes of temperature

CONFORMITY

Conforms to EN397, N50365 & ANSI Z89

EN 50365 for Helmets for use in low voltage installations

EC Certificate Number 0279, issued by BSI Product Certification

Meets the retro reflective performance requirements of EN12899 when fitted with CR2 Reflective kit

Meets optional Molten Metal Splash performance

Wide size range. Slip or wheel ratchet - High comfort fit

Available vented or unvented. Available with mid or micro peak

Company personalisation available by printing

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DIMENSIONS OF OUTER PACKAGING

Quantity: 10

Weight: 3.8kg (Approx)



HEIGHT:
450mm

WIDTH:
240mm

LENGTH:
580mm

HELMET FEATURES

EN STANDARD	EN397 EN50365	Yes Yes
PERFORMANCE	Impact Resistance Electrical Insulation	Yes 50 Joules EN50365 1000V
TEMPERATURE RESISTANCE	-30°C	Yes
SHELL MATERIAL	HDPE Recyclable	Yes Yes
HARNESS MATERIAL	HDPE Textile	Yes Yes
OPTIONS	Universal Accesories Reflective CR2 option Ventilated Integrated Eyewear	Yes Yes Yes Yes
HARNESS SYSTEM OPTIONS	JSP 3D Slip Ratchet 6 pts	Yes Yes Yes
CHINSTRAP	4 pts	Yes
LOGO OPTIONS	Front Rear Side MOQ Logo Individual Name	Yes Yes Yes 10 Yes

DIMENSIONS OF HELMET

Size: 530 - 640mm

Weight: 375g (Approx)

HELMET COLOURS



01 White 02 Yellow 03 Green 05 Blue 06 Red 08 Orange

LIMITATIONS OF USE

Protection will only be offered if the helmet is fitted correctly

Any helmet subjected to severe impact should be replaced immediately. Do not apply paint, solvents or adhesive labels except in accordance with instructions from the manufacturer

The harness, when in contact with the skin may cause allergic reactions to susceptible individuals. If this occurs leave the hazard area, remove the helmet and seek medical advice

The attention of users is also drawn to the dangers of modifying or removing any of the original component parts, other than as recommended by the manufacturer



MANUFACTURING FOR SAFETY
WWW.JSP.CO.UK



UKSALES@JSP.CO.UK
TEL: +44 (0)1993 826050



INDUSTRIEL HELMET - EN 397:2012
FITTING AND ADJUSTMENT: The helmet must be adjusted to the size of the user's head. The helmet must be worn with the peak facing forward. To fit the fit, adjust the harness at the rear of the helmet and ensure a comfortable fit around the crown of the head. When not in use or during transportation, the helmet should be stored in a container such that it is not directly exposed to rain, wind, dust, chemicals and abrasive substances and cannot be damaged by physical contact with hard surfaces/ultra-violet. The helmet is made to absorb the energy of an impact by partial destruction or deformation of the helmet and its harness and must not be readily apparent, any helmet subjected to severe impact should be replaced. The attention of users is also drawn to the recommended way of removing any of the original components parts of the helmet, other than as recommended by the helmet manufacturer. Helmet should be adapted for the purpose of fitting adjustment in any way not recommended by the helmet manufacturer. Accessories and/or replacement harnesses, chin straps, ear defenders, visors and helmet mounted lamps are available with fitting instructions from JSP. Do not use the helmet for purposes other than those intended for use. The helmet is a complete system consisting of shell and harness. The helmet's useful life is affected by many factors including the cold, heat, chemicals, sunlight and misuse. The helmet should be examined daily for obvious signs of cracking, brittleness or damage to the helmet or harness. The date of manufacture is moulded into the peak of the helmet. Helmet is free from defects if it is suitable for its intended purpose. Under normal circumstances the helmet has a maximum life of 5 yrs from date of manufacture. Under no circumstances must a component other than a JSP component be used on a helmet. The helmet may be cleaned with the use of warm water and mild soap. Helmet should not be cleaned with or exposed with abrasive substances or solvents and must not be stored in direct sunlight or in contact with any solvents.

MARKINGS:
1 Manufacturers Trademark
EN 397:2012 The European Standard Number for Industrial Safety Helms and its year of publication
EN 3965:2002 The European Standard Number for Electrically insulating helmets for use on low voltages
EN 3965:2002, EN 3965:2003, this needs to be displayed on the helmet to show full compliance
53-63 com The size range of the helmet, crown circumference
20°/-30°/C°30° The helmet will provide some protection when worn in an environment at or above these temperatures
+15°C° The helmet will provide some protection when worn in an environment at or below these temperatures

MM The helmet will provide some protection against molten metal splashes
440 VAC The helmet will protect the user against short term, accidental contact with live electrical conductors up to and including 440V AC
LD The helmet will provide some protection from lateral compression forces

EYE PROTECTION - EN166:2001 / MESH TYPE EYE PROTECTION - EN1731:1997
ASSEMBLY: The helmet mounted visor should be fitted to, and used with JSP manufactured industrial safety helmets using the correct adaptor. The visor should be assembled into the groove around the rim of the carrier and secured at the three points as described. Should any difficulties be encountered, contact the retailer. **MAINTENANCE AND STORAGE:** When the use of during transportation this equipment should be stored in a container that is of hard surfaced, away from chemicals and abrasive substances and cannot be damaged by physical contact with hard surfaces/ultra-violet. Do not store outside temperatures range of 20°/-30°/C° with humidity above 90RH%. To maintain the best possible condition, do not use solvents or abrasive materials to clean. Rinse in a weak solution of mild detergent and warm water and dry off with a soft cloth. Under normal circumstances the equipment should be protected for up to 5 years. Scratched or damaged visors should be replaced. Replacement visors are available for all facehoods (quote model when ordering, fitting instructions are supplied with replacement parts).

KEY TO FRAME & COLOR MARKINGS:
1 Ultraviolet filter scale
5 Sunglare filter scale
3 For use with acetylene flow of 70 to 200 bthr
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EN 3965:2002, EN 3965:2003, this needs to be displayed on the helmet to show full compliance
53-63 com The size range of the helmet, crown circumference
20°/-30°/C°30° The helmet will provide some protection when worn in an environment at or above these temperatures
+15°C° The helmet will provide some protection when worn in an environment at or below these temperatures

WARNING: This eye protector is suitable for use to the lowest marking on the browguard or visor. Clear material facepieces are not intended for laserwelding use. Only shades 5 green material facepieces are suitable for welding use. Welding facepieces are not suitable for protection against high speed particles and molten metal splashes. 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