

E-MAN 7000

INNOVATIVE UNVENTED SAFETY HELMET WITH CRASHBOX IMPACT ABSORPTION SYSTEM



FEATURES

- › Crashbox - the patented, double walled impact absorption system located on the top of the helmet
- › Unvented
- › Slots (30mm) for hearing protection
- › 6-point textile suspension harness
- › Ratchet - easy to adjust even with gloves on
- › Fleece sweatband
- › 4-point self-releasing chin-strap mounts
- › E-visor retractable full face shield, green
- › Adjustable padded headband

SUITABLE APPLICATIONS

- › E-MAN 7000 is intended to be used in workplaces where the hazard of an electric arc flash is up to 7kA.

CERTIFICATION

HELMET

- › CE
- › EN 397
- › EN 50365
- › ANSI/ISEA Z89.1 Type 1 Class C

VISOR

- › CE

PRODUCT CODES

E-MAN 7000 + Colour Code

EXAMPLE: White Helmet with Orange Crashbox

E-MAN 7000 WH (OR C/Box)

| COLOUR CODES | | CRASHBOX | | | | | | |
|--------------|---|---------------|---------------|---------------|----------------|---------------|---------------|---------------|
| | | ○ | ● | ● | ●* | ● | ● | ● |
| HELMET | ○ | WH (WH C/Box) | WH (YE C/Box) | WH (OR C/Box) | WH (HVO C/Box) | WH (RE C/Box) | WH (BL C/Box) | WH (GN C/Box) |
| | ● | YE (WH C/Box) | YE (YE C/Box) | YE (OR C/Box) | YE (HVO C/Box) | YE (RE C/Box) | YE (BL C/Box) | YE (GN C/Box) |
| | ● | RE (WH C/Box) | RE (YE C/Box) | RE (OR C/Box) | RE (HVO C/Box) | RE (RE C/Box) | RE (BL C/Box) | RE (GN C/Box) |
| | ● | BL (WH C/Box) | BL (YE C/Box) | BL (OR C/Box) | BL (HVO C/Box) | BL (RE C/Box) | BL (BL C/Box) | BL (GN C/Box) |

* HI-VIZ

E-MAN 7000

TECHNICAL SPECIFICATIONS

| | |
|------------------------|--|
| TEMPERATURE RESISTANCE | Low temperature -30°C High temperature +100°C |
| SHELL MATERIAL | ABS, UV blocker |
| VISOR | Polycarbonate |
| HARNESS MATERIAL | Polyamide |
| HEADBAND MATERIAL | Polyethylene |
| SWEATBAND MATERIAL | Fleece |
| SLOTS | 30mm |
| WEIGHT | 720g |
| FITTING SIZES | 53-62cm |
| IN-USE LIFETIME | Up to 5 years (if undamaged) |
| ELECTRICAL INSULATION | 440V AC (EN 397) 1000V AC / 1500V DC (EN 50365) 10000V disruptive discharge voltage (EN 50365) Up to 7kA / 0.5 sec electrical arc (Visor) |

HELMET MARKING

- › -30°C : helmet has been impacted at -30°C
Standard requirement according to EN 397 is -10°C
- › 2015/06 means helmet has been manufactured in June of the year 2015
- › 53-62cm = adjustable size of headband
- › MM Molten Metal Protection
- › EN 397: 2012+A1 2012
- › EN 50365: 2002-05
- › EN 166: 2001, EN 170: 2001, GS-ET 29: 2011
EDIN 58118: 2011 essential requirements according to Annex II of the PPE Directive 89/686 EEC
- › 0299 = Number of Notified Body (Test House)
- › CE

SPARE PARTS / ACCESSORIES Other accessories available on request

| AREA | ITEM | ORDER CODE |
|------------|---|-----------------|
| CHIN-STRAP | Chin-strap, textile band, 20mm, fast-click ratchet, 4-point | 9257 Chin-strap |
| | Chin-strap, textile band, 20mm, 4-point | 9256 Chin-strap |
| COMFORT | Sweatband, black for E-MAN | 9226S Sweatband |
| VISOR | Spare visor | 27EMVACORC00 |

PACKAGING AND MAINTENANCE

| | |
|-----------|---|
| CLEANING | Helmet can be hand washed and cleaned with warm soapy water. Chemicals or abrasive cleaners should not be used. |
| STORAGE | Storage out of direct sunlight in original packaging is recommended. |
| DISPOSAL | Disposal via normal waste; material is ideal for incineration. Material is not recycled and is not biodegradable. |
| PACKAGING | 1 helmet / box (with storage bag) • 6 boxes / case |

CORPORATE BRANDING

- › Up to 4 colour logo printing
- › Specifications on request

VISOR MARKING

- › 2-1.2 ENH 1 B 8 10 K N 3 CE 1883
- › 2-1.2 UV Protection Rate
- › ENH = Identification of Manufacturer ENHA
- › 1 = High optical quality suitable for regular use
- › B = Protection against high speed particles 120 m/sec
6 mm steel ball
- › 8 = Protection against electric arc
- › 1 = Class 1
- › 0 = Transmission Class 0
- › K = Anti-scratch protection
- › N = Anti-fog protection
- › 3 = Protection against liquid droplets and splashes
- › CE = Compliance with EG Directive 89/686/EEC
- › 1883 = Number of Notified Body (Test house)

www.alphasolway.com T: +44 (0)1461 202452 E: sales@alphasolway.com

ALPHA SOLWAY LTD, Factory 1, Queensberry Street, Annan, DG12 5BL, UK

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