

CMC TRISKELION™



The CMC Triskelion is the first industrial rescue tripod certified to NFPA standards and the new benchmark for rapid deployment, ease of use, and versatility. With its 5.5-10 ft working height, additional CE certifications, and accessible features, the Triskelion delivers greater safety and efficiency for confined space and industrial rescues.

The Triskelion's impressive working height range adapts to fit low-clearance areas and extends to haul patients in full-size litters. Unique features include its compatibility with cable and rope up to 13 mm (1/2 in), anchor points for pulley systems, multiple winch mounting options, rectangular legs with built-in stoppers, tethered push pins, high contrast graphics, pivoting feet, quick-connect webbing hobble strap, and reinforced carry bag for single or two-person transport. The Triskelion is also supported by thoughtful accessories that enhance its capabilities and make it even easier to use.

The Triskelion's modern, user-friendly design increases both the safety and efficiency of each rescue. In the words of CMC School Instructor Doug McElmury, *"The Triskelion is easily the most user friendly and practical tripod I have used in my 36 years in technical rescue. From the head to the feet, this well-designed tripod shows that CMC listened to what rescuers wanted and made it a reality"*.

Triskelion Features:

- **Height**
 - 10ft max working height allows rescuers to haul patients from a confined space using a harness or litter
 - 5.5ft min working height facilitates access to low-clearance areas
- **Rigging**
 - Two head-mounted stainless steel pulleys compatible with cable and rope up to 13 mm (1/2 in)
 - Three side-plate anchor points ideal for 4:1s like the **CSR2 pulley system**
 - Three tie-off points for additional rigging or stabilization
 - Several mounting options for the **Harken LokHead Winch** and **DBI-Sala Salalift II Winch**
- **Legs**
 - Rectangular shape prevents spinning and properly aligns adjustment holes and tripod feet
 - Built-in stoppers keep the inner legs from pulling out all the way, allowing full extension without risk of separation
 - 4 in leg height increments enable maximum tripod extension in height constricted areas
- **Pins**
 - Legs are secured using large, quick-action, ball-lock push pins that are easily handled with gloves
 - Push pins reassuringly snap into place and robust lanyards keep them from getting lost or separated
- **Graphics**
 - High contrast graphics are easy to see in low light
 - Leg height numbering is clearly communicated in noisy environments
 - Additional icons guide winch installation to align with head-mounted pulleys
- **Feet**
 - Pivoting feet adapt the Triskelion to a variety of surfaces and angles
 - Feet have non-slip tread for hard floors and spiked tips for soft earth
- **Hobble**
 - Red webbing hobble strap secures all three legs at the base with a single quick-connect Cobra Buckle
 - Single webbing strap is lighter than chain and faster than using multiple lengths of material
 - Red color is bright and easy to see, drawing attention to the strap and reducing risk of a trip hazard
- **Bag**
 - Includes a reinforced carry bag with a diagram indicating proper orientation for balanced single-person transport
 - Easily carried by two people using the end handles, or a single person using the padded center shoulder strap

Triskelion Components:

- Triskelion Tripod
- Hobble Strap
- Carry Bag
- Leg Strap
- User Manual

Triskelion Specifications:

- Min Working Height: 1.7 m (5.5 ft)
- Max Working Height: 3.1 m (10 ft)
- Tripod Weight: 32 kg (70 lb)
- Tripod Footprint:
 - Inside Diameter of Feet:
 - Minimum Height: 1580 mm (62.2 in)
 - Maximum Height: 2820 mm (111 in)
 - Outside Diameter of Feet:
 - Minimum Height: 1930 mm (76 in)
 - Maximum Height: 3170 mm (124.8 in)
- MBS:
 - Attached directly to head: 36 kN (8,093 lbf)
 - Attached to leg over pulley: 22 kN (4946 lbf)
- Certification:
 - NFPA 1983 (2017 ED) – General Use
 - EN 795:2012 Type B for Single Person Use
 - CEN/TS 16415:2013 Type B for 2 Person Use

Accessories (Sold Separately):

- **LokHead Winch Adapter**
 - Enables the **Harken LokHead Winch** to be mounted and used with the Triskelion
 - Quickly and smoothly installed using large, quick-action, ball-lock push pins
 - Easier, more refined installation than the traditional u-bolt and anchor strap system
 - Self-contained, secure attachment that mounts on inside and outside of legs
- **Salalift II Winch Adapter**
 - Enables the 3M **DBI/SALA Salalift II Winch** to be mounted and used with the Triskelion
 - Quickly and smoothly installed using large, quick-action, ball-lock push pins
- **Foot Step Kit (2 Steps)**
 - Mounts to the lower section of the Triskelion leg, allowing the operator to reach the head after setup
 - Quick and safe way to correct problems, adjust rigging, and perform safety checks while fully extended
- **Ground Stake Kit (3 Stakes)**
 - Integrates with the Triskelion feet to provide additional security on soft ground

[Click Here for Triskelion Spare Parts](#) (sold separately and available on separate page).

[Click Here for the Triskelion PPE inspection form and additional information.](#)

Option	CMC Triskelion Tripod
Item	760001
PRODUCT WEIGHT	31.8 KG (70 LB) (TRIPOD ONLY)
PRODUCT COLOR	SILVER / RED
DIMENSIONS L X W X H (MM)	1700 X 310 X 310 (TRIPOD ONLY)
NFPA CLASSIFICATION	NFPA 1983 (2017 ED) - GENERAL USE
EN STANDARDS	EN 795:2012 TYPE B; CEN/TS 16415:2013 TYPE B
MBS (ATTACHED TO HEAD)	36 KN (8,093 LBF)
Price	\$2,100

Option	Triskelion LokHead Winch Adapter
Item	760012
PRODUCT WEIGHT	2.8 KG (6.2 LB)
PRODUCT COLOR	SILVER / BLACK
DIMENSIONS L X W X H (MM)	240 X 170 X 132
NFPA CLASSIFICATION	N/A
EN STANDARDS	N/A
MBS (ATTACHED TO HEAD)	N/A
Price	\$450

Option	Triskelion Salalift II Winch Adapter
Item	760014
PRODUCT WEIGHT	1.6 KG (3.5 LB)
PRODUCT COLOR	SILVER / BLACK
DIMENSIONS L X W X H (MM)	140 X 101 X 110
NFPA CLASSIFICATION	N/A
EN STANDARDS	N/A
MBS (ATTACHED TO HEAD)	N/A
Price	\$300

Option	Triskelion Foot Step Kit (2)
Item	760015
PRODUCT WEIGHT	1.3 KG (2.8 LB)
PRODUCT COLOR	SILVER
DIMENSIONS L X W X H (MM)	224 X 286 X 360
NFPA CLASSIFICATION	N/A
EN STANDARDS	N/A
MBS (ATTACHED TO HEAD)	N/A
Price	\$350

Option	Triskelion Ground Stake Kit (3)
Item	760016
PRODUCT WEIGHT	3.1 KG (6.8 LB)
PRODUCT COLOR	GOLD
DIMENSIONS L X W X H (MM)	312 X 321 X 321
NFPA CLASSIFICATION	N/A
EN STANDARDS	N/A
MBS (ATTACHED TO HEAD)	N/A
Price	\$231