CMC CLUTCH™ BY HARKEN™

More is Possible

Introducing the all-new CLUTCH, the latest evolution in rescue and rope access hardware that enables the technical rope professional to do more with less. This multi-purpose device was designed and engineered in collaboration by two companies with a collective 90 year history in rope management under heavy loads: CMC, a company with roots in rescue and rope access, and Harken, a manufacturing company with roots in high performance sailing.

Suited to a multitude of rigging operations, the CLUTCH delivers efficient operation, ease of use, and optimal control. It moves seamlessly between anchor-based systems and personal use, offering unmatched versatility for the rope technician. With the CLUTCH, more is possible.

Features:

- Single wearable tool for efficient hauling, controlled lowering, smooth personal descent, easy ascending, belaying, and Twin Tension Rope Systems.
- Delivers up to 38% higher efficiency in hauling and ascending than a cam-style device: reducing changeovers.
- Moves seamlessly between anchor-based systems and personal use, doing the job of multiple pieces of equipment.
- Combines the key features of load management devices and personal descenders: reducing equipment training and cost.
- Instantly transitions between hauling and lowering or ascent and descent without having to transfer the load.
- Allows main and belay lines to be twin-tensioned in mirrored or nested configurations (Double CLUTCH Technique).
- Replaces 8 pieces of traditional equipment: pulley, rescue rack, anchor plate, load release strap, prusik cord, and 3 carabiners.
- 11 mm CLUTCH and CMC G11™ build NFPA G-Rated systems using 11mm rope, saving space and reducing weight.
- 11 mm CLUTCH is compatible with 10.5 – 11 mm rope and certified to NFPA General Use, ANSI, and EN standards.
- 13 mm CLUTCH is compatible with 12.5 – 13 mm rope and certified to NFPA General Use and ANSI standards.
- Patented. Made in the USA.

Components:

- Stainless steel ratcheting and rotating sheave provides efficient and audible auto-locking progress capture.
- Rope loading/unloading is secured with an innovative double-latched side plate that is independent of the device's attachment point.
- Anti-Panic brake and force limiting features ensure operational safety and overload protection.
- Machined aluminum chassis clad with stainless steel wear guards ensures light weight and durability.
- Integrated becket allows for the direct connection of mechanical advantage components.
- Control handle has large sweet spot for smooth, progressive lowering and descent control.
- Included screw can be installed in the side plate to create closed rope systems for rapid deployment.

Certifications:

- 11 mm Gray CLUTCH:
  - NFPA
    - GENERAL USE (G) MBS 40kN (8,992 lbf) PULLEY
    - GENERAL USE (G), DESCENT CONTROL, ø 10.5 – 11 mm
    - GENERAL USE (G), BELAY DEVICE, ø 10.5 – 11 mm
  - ANSI/ASSE
    - Z359.4-2013
  - CE
    - EN 12841: 2006/C
    - EN 341: 2011/2A
    - EN 15151-1: 2012/8
- 13 mm Red CLUTCH:
  - NFPA
    - GENERAL USE (G) MBS 40kN (8,992 lbf) PULLEY
    - GENERAL USE (G), DESCENT CONTROL, ø 12.5 – 13 mm
    - GENERAL USE (G), BELAY DEVICE, ø 12.5 – 13 mm
  - ANSI/ASSE
    - Z359.4-2013

Please note: due to extremely high demand, the CLUTCH may show as backordered on this page. Please contact Customer Support for details.

VIEW TECHNICAL CONTENT   **VIEW PPE INSPECTION**

VIEW TESTIMONIALS

Option	11 mm Gray CLUTCH
Item	335011
COLOR	GRAY
ROPE SIZE	10.5 - 11 MM (7/16 IN)
DIMENSIONS	208 X 112 X 47 MM (8.2 X 4.4 X 1.9 IN)
WEIGHT	836 G (1.84 LB)
MAX LOAD	UP TO 272 KG (600 LB)
3 SIGMA MBS	PULLEY: 40 KN (8,992 LBF) / BECKET: 22 KN (4,946 LBF)
CERTIFICATIONS	NFPA (G); ANSI/ASSE; CE (EN STANDARDS)

Option	13 mm Red CLUTCH
Item	335013
COLOR	RED
ROPE SIZE	12.5 - 13 MM (1/2 IN)
DIMENSIONS	208 X 112 X 47 MM (8.2 X 4.4 X 1.9 IN)
WEIGHT	816 G (1.80 LB)
MAX LOAD	UP TO 272 KG (600 LB)
3 SIGMA MBS	PULLEY: 40 KN (8,992 LBF) / BECKET: 22 KN (4,946 LBF)
CERTIFICATIONS	NFPA (G); ANSI/ASSE