

EVAC-R 40M RESCUE KIT

AFX209070(40)

The KStrong EVAC-R Descender is an automatic, controlled descent device designed for safe lifting or lowering of an injured person during rescue operations.

Features

- Rescue from high level working platforms, a simple and effective solution for rescue or evacuation.
- Includes a hand-wheel mechanism for lifting both the injured person and the rescuer safely
- Easily attach a powered drill using a 10 mm hexagonal head connector to assist in rescue operations.
- This setup enables the user to lift a casualty up to 500 m in situations where raising them is required
- Controlled descent speed: 1m/sec (85kg) and 1.5m/sec. (170kg).
- Maximum Lifting & Descent height: 500 m. Refer UIM for more details.
- Brake system - Automatic, redundant brake system with 2 fly wheel brakes.
- The maximum load of 285kg allows simultaneous descending of three persons from heights up to 500m.
- Alternating descending on both rope ends can be carried out to rescue more than three persons efficiently (shuttle system).
- Can be used with Kernmantle Rope \varnothing 11mm, EN 1891-A (EN 341, EN 1496), ANSI Z359.4:2013 & Kernmantle Rope \varnothing 9,6mm till \varnothing 11mm acc. EN 1891-A (EN 12841)C



How To Use

Refer to User Instruction Manual



Metal Components

AFX209070	-	EVAC-R
Material	:	High Strength Aluminium Alloy & Steel
Finish	:	Powder Coated Black
Weight	:	3.75 kg
AFX2000105	:	10.5mm Kernmantle Semi Static Rope
Length	:	40 m
Weight	:	3.074 kg
AFC601410	-	Karabiners
Material	:	ANSI Aluminium Twist Lock
Breaking Strength	:	23 kN / 5000 lbs
Weight	:	125 gm
AFX203001	-	Edge Protector c/w 2m wire and Karabiner
Material	:	Stainless Steel
Weight	:	650 gm
AFA920015	-	Webbing Anchor Strap
Length	:	1.5 m
Breaking Strength	:	23 kN / 5000 lbs
Weight	:	577 gm



AFX201035	-	Evacuation Triangle
Material	:	Webbing, Tetron & Aluminum Fittings
Weight	:	1.10 kg
AFZ177150	-	Rescue Bag
Material	:	PVC
Weight	:	1.3 kg

Total Kit Weight

9.78 kg

Relevant Standards

Conforms to EN 341:2011 – 1A, EN 1496:2017 - B, EN 12841 Type C & ANSI Z359.4:2013