



## Miller SafEscape™ ELITE

Rescue/Descent Device



- Automatic, Controlled-Descent Device
- Meets All Applicable Safety Standards Globally
- No Annual Factory Recertification Required

**MILLER**®

by Honeywell

# Miller SafEscape™ ELITE

## Rescue/Descent Device

A proper safety at height program includes the necessary steps for safe and quick rescue in an emergency. The new Miller SafEscape™ ELITE RDD is the next generation global solution for rescue/descent that meets all applicable safety standards throughout the world, lowers cost of ownership, enhances safety and is easy to use.



### Global Solution

- **Meets All Applicable Safety Standards Globally.** Companies operating internationally can be assured that the Miller SafEscape ELITE RDD meets all applicable safety standards throughout the world. The only rescue and descent device on the market that meets the very stringent, European EN341/2008 Standard.

### Cost Savings

- **No Annual Factory Recertification – 7-year interval before an unused unit is required for recertification.** Only unit on the market with extended service life – lowers cost of ownership. Keeps the Miller SafEscape ELITE RDD on-the-job, ready for service. No special storage case needed.

### Enhances Safety

- **User-Rated for Up to Two (2) Workers.** Designed for self-rescue, assisted rescue or provides the capability for more users to evacuate in a short period of time.
- **Approved for Multiple Descents.** Designed for multiple descents to permit the evacuation of multiple workers or during training sessions requiring repetitive use.

### Easy To Use

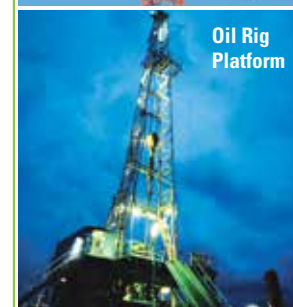
- **Bi-Directional Design.** As a descent is initiated, the other end of the rope is ascending readying itself for another rescue.
- **Up to 1640 ft. (500 m) Lifeline Descent Capacity.** Provides greater flexibility to address changing environments and ever-increasing height requirements.
- **Lightweight and Compact Design.** Aluminum and stainless steel construction. Palm-size design makes handling the Miller SafEscape ELITE RDD easier during emergencies.
- **Optional Hoisting Wheel and/or Ladder Bracket Available.** Hoisting wheel provides increased flexibility to help facilitate a variety of rescue situations. Specially-designed modular ladder bracket can be easily installed and removed based upon changing application needs or emergency requirements.
- **Convenient Kit Options Available.** All-inclusive kits include components required for emergency evacuation and/or rescue.



Wind Energy



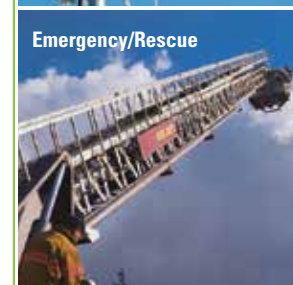
Tower Crane



Oil Rig Platform



Communication Tower



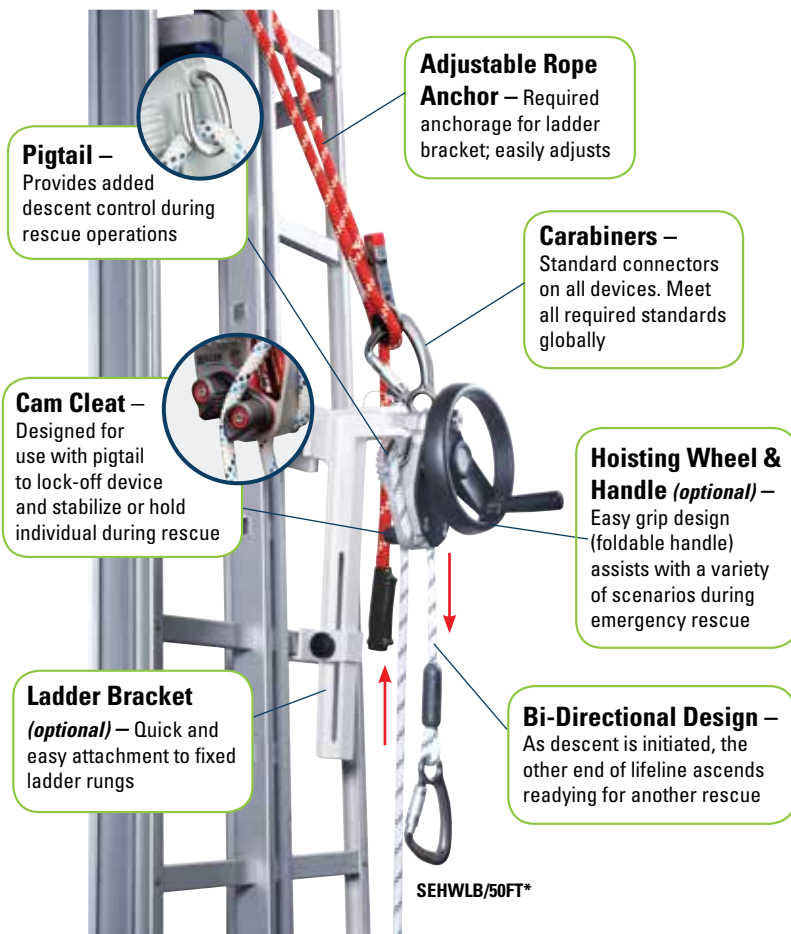
Emergency/Rescue



Power Transmission

Members of:





## Specifications

### TECHNICAL

<b>Descent Loads:</b>	1 person 66 - 330 lbs. (30 - 150 kg)
	2 person 66 - 496 lbs. (30 - 225 kg) <i>when tested to CSA</i>
	2 person 66 - 551 lbs. (30 - 250 kg)

<b>Max. Descent Height:</b>	1 person 1640 ft. (500 m)
	1 person 984 ft. (300 m) <i>when tested to CSA</i>
	2 person 656 ft. (200 m)

### Approved for Single or Multiple Use

<b>Hoisting Capacity:</b>	220 lbs. (100 kg) up to 11 ft. (3.5 m) max 10 lifts
	<i>In Emergency:</i> 617 lbs. (280 kg) up to 33 ft. (10 m) max 1 lift
	496 lbs. (225 kg) up to 33 ft. (10 m) max 1 lift <i>when tested to CSA</i>

<b>Descent Speed:</b>	3.3 ft./sec (1 m/s) at 220 lbs. (100 kg)
-----------------------	--

### MATERIALS

<b>Housing:</b>	Anodized Aluminum
<b>Hoisting Wheel:</b>	Glass Reinforced Nylon
<b>Anchorage Ring:</b>	Stainless Steel
<b>Pigtail:</b>	Stainless Steel
<b>Rope Drum:</b>	Aluminum
<b>Fasteners:</b>	Stainless Steel
<b>Shaft &amp; Gears:</b>	Stainless Steel
<b>Bushings:</b>	Bronze
<b>Lifeline:</b>	10.5 mm (0.4 in.) Polyamide Kernmantle Rope

### WEIGHT

<b>Without Rope:</b>	3.5 lbs. (1.6 kg) without hoisting wheel
	4.8 lbs. (2.2 kg) with hoisting wheel

### STANDARDS

OSHA, ANSI/ASSE Z359.4, prEN341:2008/1A, EN1496:2007/B, ISO22159:07/1/A, CE0123, CSA Z259.2.3-12

## Miller SafEscape ELITE RDD Kits

### Wind Energy Kit

Kit includes Miller SafEscape ELITE RDD with hoisting wheel and ladder bracket, T-bar, edge protector, 3 anchor slings, 3 carabiners, pulley, adjustable rope anchor, rescue rope grab, accessory bag and kit bag.

SEWPKT/75FT\*



### Crane Rescue Kit

Kit includes Miller SafEscape ELITE RDD, rescue harness, cross-arm strap, retrieval yoke and rescue bag.

SECRKT/75FT\*

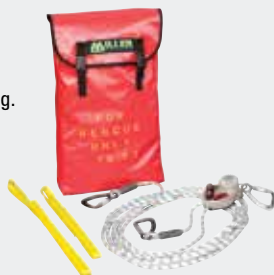


## Miller SafEscape ELITE RDD Basic Models

### Miller SafEscape ELITE RDD

Also includes anchor slings, and rescue bag.

SE/75FT\*



### Miller SafEscape ELITE RDD w/Hoisting Wheel

Also includes anchor slings and rescue bag.

SEHW/75FT\*



### Miller SafEscape ELITE RDD w/Hoisting Wheel & Ladder Bracket

Also includes anchor slings, adjustable rope anchor and rescue bag.

SEHWLB/75FT\*

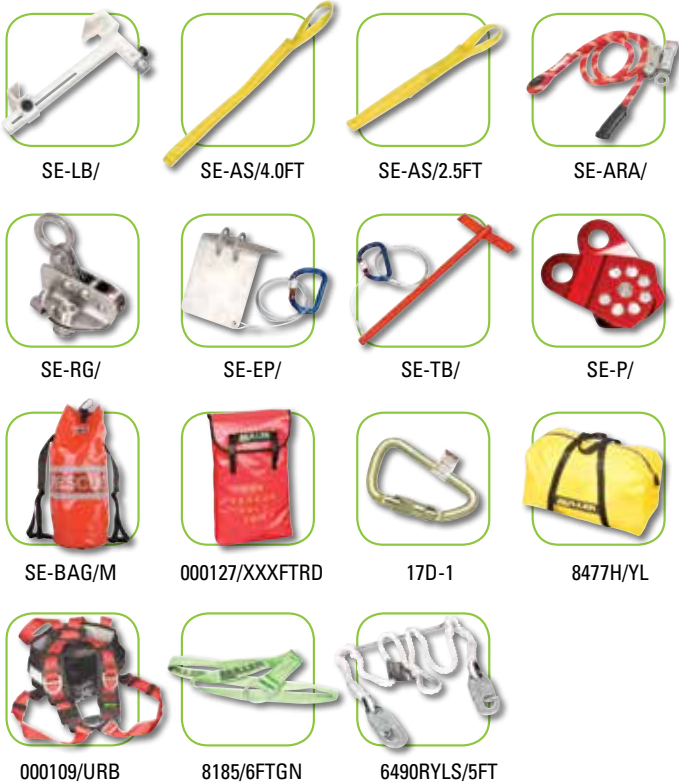


\*Specify length – standard lengths starting at 50 ft. (15.2 m) increasing by 25 ft. (7.6 m) increments up to 300 ft. (91.4 m). Additional lengths available upon request.

## Miller SafEscape™ ELITE RDD Accessories

MODEL	DESCRIPTION
SE-LB/	Ladder Bracket and Adapter
SE-AS/4.0FT	Anchor Sling, 4 ft. (1.2 m)
SE-AS/2.5FT	Anchor Sling, 2.5 ft. (.8 m)
SE-ARA/	Adjustable Rope Anchor
SE-RG/	Rescue Rope Grab
SE-EP/	Edge Protector
SE-TB/	T-bar
SE-P/	Pulley, Aluminum
SE-BAG/M	Wind Energy Kit Rescue Bag fits M (50 ft. [15.2 m] - 200 ft. [61 m] ) lifeline
SE-BAG/L	Wind Energy Kit Rescue Bag fits L (200 ft. + [61 m] ) lifeline
000127/200FTRD	Miller SafEscape Rescue Bag fits 50 ft. (15.2 m) - 200 ft. (61 m) lifeline
000127/250FTRD	Miller SafEscape Rescue Bag fits 225 ft. (68.6 m) - 250 ft. (76.2 m) lifeline
000127/300FTRD	Miller SafEscape Rescue Bag fits 275 ft. (83.8 m) - 300 ft. (91.4 m) lifeline
17D-1	1-in. (25.4 mm) Carabiner
8477H/YL	Accessory Bag
000109/URB	Rescue Harness
8185/6FTGN	Cross-Arm Strap with Twist
6490RYLS/5FT	Retrieval Yoke

NOTE: Humidity-resistant Storage Case available – contact Miller Technical Service for details.



## Miller Innovative Products & Services

### Professional Training

Providing the awareness training essential for maintaining a safe work environment.

- Wind Energy Competent Climber Training
- Wind Energy Basic Height Safety Training
- Wind Energy Train the Trainer



### Other Training Programs Available:

- Climbing & Rope Access
- Confined Space
- Rope Access Rescue/Evacuation
- OSHA 10 Hrs. & 30 Hrs.
- Fall Protection Competent Person

### Miller Revolution™ Harnesses with Integrated Waist Connection

Custom designed for ladder climbing



### Miller Manyard®/Manyard® II Shock-Absorbing Lanyards

Reduces fall arrest forces



### Miller Positioning & Restraint Lanyards

Rope and web lanyards recommended for "work positioning" & "restraint" only



### Miller Twin Turbo™ Fall Protection System

An effective solution when working with low fall clearance

100% tie-off fall protection



**MILLER**  
by Honeywell



**LIMITLESS POSSIBILITIES. Ask the Expert.**

Technical Service: 800.873.5242 • Customer Care: 800.430.5490  
[www.millerfallprotection.com](http://www.millerfallprotection.com)

⚠ This equipment should only be used after reading and understanding the manufacturer's instructions. Failure to follow instructions could result in serious injury or fatality.

LMSEE

**Lead them to safety.** Build an enduring Culture of Safety where employees make safe choices on their own.

[www.honeywellsafety.com/culture](http://www.honeywellsafety.com/culture)

**Honeywell**