

**New!**

**MILLER**

**SafEscape™**

**ELITE**

## Rescue/Descent Device

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



**MILLER®**

by Honeywell



**New!**

**MILLER**

**SafEscape™**

**ELITE**

Wind Energy



Tower Crane



Oil Rig Platform



Communication Tower



Emergency/Rescue



Power Transmission



## Rescue/Descent Device (RDD)

*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.**

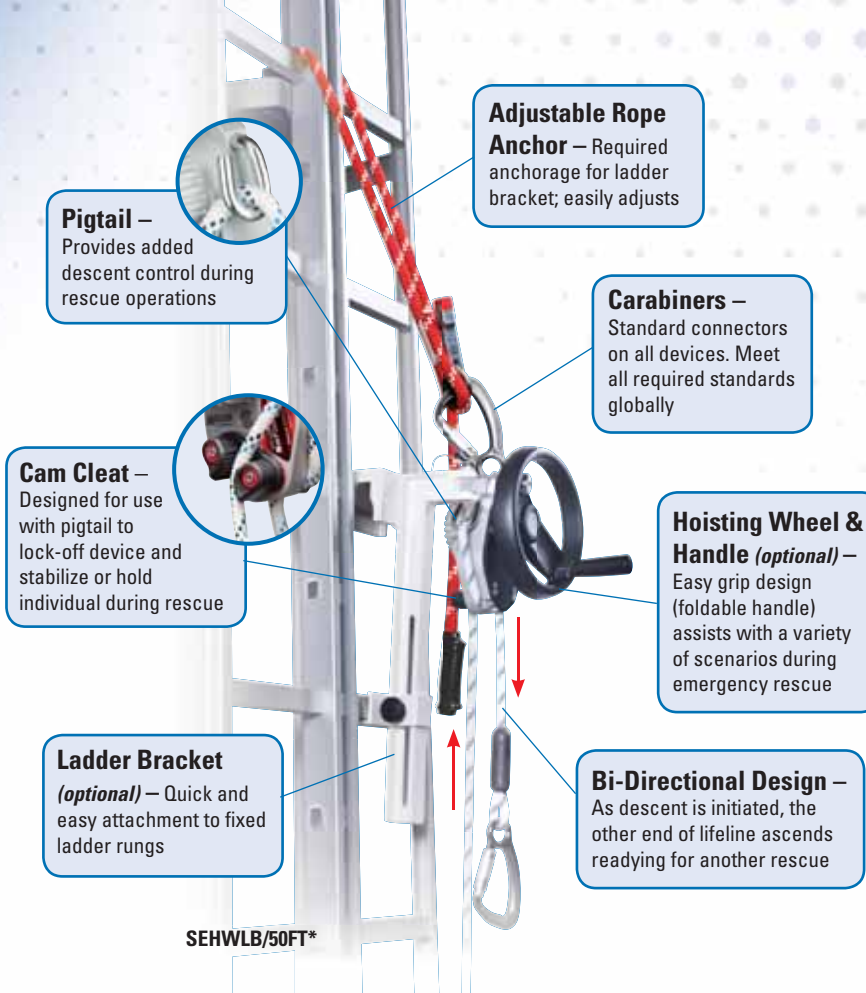
Hoisting wheel provides increased flexibility to help facilitate a variety of rescue situations. Specially-designed modular ladder bracket can be easily installed and removed based upon changing application needs or emergency requirements.

- **Convenient Kit Options Available.**

All-inclusive kits include components required for emergency evacuation and/or rescue.

Members of:





**Pigtail –**  
Provides added descent control during rescue operations

**Adjustable Rope Anchor –** Required anchorage for ladder bracket; easily adjusts

**Carabiners –**  
Standard connectors on all devices. Meet all required standards globally

**Cam Cleat –**  
Designed for use with pigtail to lock-off device and stabilize or hold individual during rescue

**Hoisting Wheel & Handle (optional) –**  
Easy grip design (foldable handle) assists with a variety of scenarios during emergency rescue

**Ladder Bracket (optional) –**  
Quick and easy attachment to fixed ladder rungs

**Bi-Directional Design –**  
As descent is initiated, the other end of lifeline ascends readying for another rescue

SEHWLB/50FT\*

## SPECIFICATIONS

### Technical

<b>Descent Loads:</b>	1 person 66 - 330 lbs. (30 - 150 kg) 2 person 66 - 551 lbs. (30 - 250 kg)
<b>Max. Descent Height:</b>	1 person 1640 ft. (500 m) 2 person 656 ft. (200 m)
<b>Approved for Single or Multiple Use</b>	
<b>Hoisting Capacity:</b>	220 lbs. (100 kg) up to 11 ft. (3.5 m) max 10 lifts
<b>In Emergency:</b>	617 lbs. (280 kg) up to 33 ft. (10 m) max 1 lift
<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 (.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
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### Standards

OSHA, ANSI/ASSE Z359.4, prEN341:2008/1A, EN1496:2007/B, CE0123, ISO22159:07/1/A

## 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\*



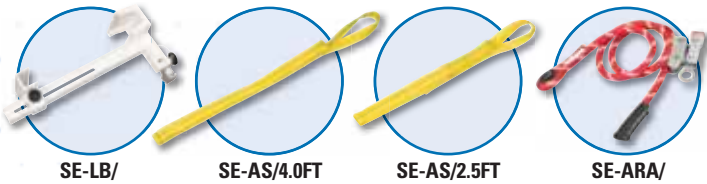
\*Specify length – standard lengths starting at 50 ft. (15.2 m) increasing by 25 ft. (7.6 m) increments up to 300 ft. (91.4 m). Additional lengths available upon request.



## 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.**

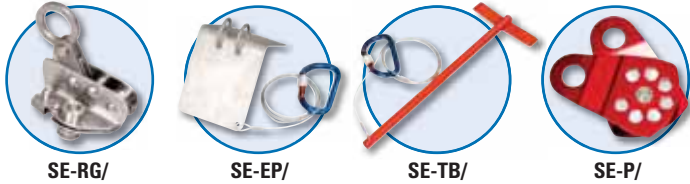


SE-LB/

SE-AS/4.0FT

SE-AS/2.5FT

SE-ARA/



SE-RG/

SE-EP/

SE-TB/

SE-P/

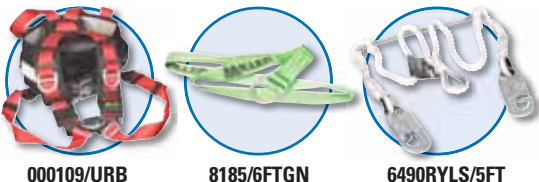


SE-BAG/M

000127/XXXFTRD

17D-1

8477H/YL



000109/URB

8185/6FTGN

6490RYLS/5FT

**New!**

## Miller Innovative Products & Services

### ■ Miller Safety at Height Training

*PROVIDING THE AWARENESS TRAINING ESSENTIAL FOR MAINTAINING A SAFE WORK ENVIRONMENT*

- **Wind Energy Competent Climber Training**
- **Wind Energy Basic Height Safety Training**

### Other Training Programs Available:

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



1015604

### ■ Miller Revolution™ Harnesses with Integrated Waist Connection

*CUSTOM DESIGNED FOR LADDER CLIMBING*

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

*REDUCES FALL ARREST FORCES*

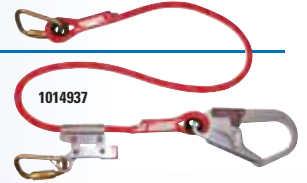


1014938

090065/6FT

### ■ Miller Positioning & Restraint Lanyards

*ROPE AND WEB LANYARDS RECOMMENDED FOR "WORK POSITIONING" & "RESTRAINT" ONLY*



1014937

### ■ Miller Twin Turbo™ Fall Protection System

*AN EFFECTIVE SOLUTION WHEN WORKING WITH LOW FALL CLEARANCE*

**100% tie-off fall protection**



MFLB-12/6FT

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



by Honeywell

**Ask the Expert ... Ask Miller.**

**800/873-5242**  
or 814/432-2118

**Fax 800/892-4078**  
or Fax 814/432-2415

[www.millerfallprotection.com](http://www.millerfallprotection.com)

For more information or to place an order, please contact your Miller® distributor:

LMSEE/0909/15M/RPI