Miller SafEscape™ ELITE
Rescue/Descent Device

- Automatic, Controlled-Descent Device
- Meets All Applicable Safety Standards Globally
- No Annual Factory Recertification Required
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:
- AWEA
- EWEA
- ISF
**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*

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**Specifications**

**TECHNICAL**

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

- **Max. Descent Height:**
  - 1 person: 1640 ft. (500 m)
  - 1 person: 984 ft. (300 m) when tested to CSA
  - 2 person: 656 ft. (200 m)

- **Approved for Single or Multiple Use**
  - 2 people: 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 when tested to CSA

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

**MATERIALS**

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

**WEIGHT**

- **Without Rope:**
  - 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

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

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

**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

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

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

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*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

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>SE-LB/</td>
<td>Ladder Bracket and Adapter</td>
</tr>
<tr>
<td>SE-AS/4.0FT</td>
<td>Anchor Sling, 4 ft. (1.2 m)</td>
</tr>
<tr>
<td>SE-AS/2.5FT</td>
<td>Anchor Sling, 2.5 ft. (.8 m)</td>
</tr>
<tr>
<td>SE-ARA/</td>
<td>Adjustable Rope Anchor</td>
</tr>
<tr>
<td>SE-RG/</td>
<td>Rescue Rope Grab</td>
</tr>
<tr>
<td>SE-EP/</td>
<td>Edge Protector</td>
</tr>
<tr>
<td>SE-TB/</td>
<td>T-bar</td>
</tr>
<tr>
<td>SE-P/</td>
<td>Pulley, Aluminum</td>
</tr>
<tr>
<td>SE-BAG/M</td>
<td>Wind Energy Kit Rescue Bag fits M (50 ft [15.2 m] - 200 ft [61 m]) lifeline</td>
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<tr>
<td>SE-BAG/L</td>
<td>Wind Energy Kit Rescue Bag fits L (200 ft + [61 m]) lifeline</td>
</tr>
<tr>
<td>000127/200FTRD</td>
<td>Miller SafEscape Rescue Bag fits 50 ft. (15.2 m) - 200 ft. (61 m) lifeline</td>
</tr>
<tr>
<td>000127/250FTRD</td>
<td>Miller SafEscape Rescue Bag fits 225 ft. (68.6 m) - 250 ft. (76.2 m) lifeline</td>
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<tr>
<td>000127/300FTRD</td>
<td>Miller SafEscape Rescue Bag fits 275 ft. (83.8 m) - 300 ft. (91.4 m) lifeline</td>
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<tr>
<td>17D-1</td>
<td>1-in. (25.4 mm) Carabiner</td>
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<tr>
<td>8477H/YL</td>
<td>Accessory Bag</td>
</tr>
<tr>
<td>000109/URB</td>
<td>Rescue Harness</td>
</tr>
<tr>
<td>8185/6FTGN</td>
<td>Cross-Arm Strap with Twist</td>
</tr>
<tr>
<td>6490RYLS/5FT</td>
<td>Retrieval Yoke</td>
</tr>
</tbody>
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**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
- Rope Access Rescue/Evacuation
- Fall Protection Competent Person
- Confined Space
- OSHA 10 Hrs. & 30 Hrs.

#### 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

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**LIMITLESS POSSIBILITIES. Ask the Expert.**

Technical Service: 800.873.5242 • Customer Care: 800.430.5490
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.

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

www.honeywellsafety.com/culture