# UNIDRIVE" RESCUE AND DESCENT



### **FALLTECH<sup>®</sup>** UNIDRIVE<sup>™</sup>

The versatility of the UniDrive<sup>™</sup> Rescue and Descent device provides users with the most functional and efficient operation available for use in installation and maintenance of cell towers, construction cranes, wind energy turbines and many other elevated jobsite locations. Delivering not only self and assisted rescue and controlled descent escape solutions, the UniDrive<sup>™</sup> also provides vertical work lifting capabilities where other devices do not. The UniDrive<sup>™</sup> is designed for overhead anchoring and personal sternal attachment for self and assisted rescue operations and provides the user with three lifting modes; the manually operated handwheel, a telescoping ratchet handle and a power drill adapter. All are standard equipment.



# RESCUE AND DESCENT KITS



#### 6814150K 150' Rescue and Descent Kit

**6814150K and 6814300K** Rescue and Descent Kits include: UniDrive<sup>™</sup> device, 150' or 300' lifeline, 3 aluminum carabiners, telescoping ratchet lifting handle, drill adapter, 6' pass-through choker sling anchor and 28" weather resistant backpack storage bag.

#### 6813150K 150' Crane Rescue and Descent Kit

**6813150K and 6813300K** Crane Rescue and Descent Kits feature all of the same contents as our standard kits except in place of the storage bag, our Crane Kits feature a prepacked 8 gallon sealed barrel with security tag to limit equipment inspection audit costs.

6814150K	150' Rescue and Descent Kit with Bag	6813150K	150' Crane Rescue and Descent Kit with Sealed Barrel
6814300K	300' Rescue and Descent Kit with Bag	6813300K	300' Crane Rescue and Descent Kit with Sealed Barrel

## ACCESSORIES



68030T Rescue Pole Set

Telescoping aluminum Rescue Pole extends recurer's reach from 4' up to 17' to engage a fallen victim. Includes aluminum alloy carabiner, storage bag and spring steel capture clip.



Edge Protector features stainless steel plate and guides with 5' wire tether and aluminum carabiner for rope lifeline protection over abrasive and sharp edges.



#### **Performance and Material Specifications**

Performance Attributes		Materials		Relevant Standards	
Max Descent Height	524' for 2 persons	Rope	7/16" kernmantle polyamide blend	ANSI	ANSI Z359.4-2013
Max Descent Load	ax Descent Load 440 lbs. for 2 persons			OSHA	1926.502 and 1910.66
Descent Speed	2.6' per sec for 1 person	Connectors	Aluminum Alloy; 5,000 lbs. static strength with 3,600 lbs. gate strength		
Cumulative Descent Distance	25,200' or 48 descents with 220 lbs.	Housing	Aluminum		
Cumulative Descent Distance	2,620' or 5 descents with 440 lbs.				
Max Lifting Height	524' at 440 lbs.				
Max Work Lifting Load	308 lbs.				

