

PRODUCT SPECIFICATIONS

6814150K, 6814300K

UniDrive™ Rescue and Descent Kit

Rescue and Descent unit is designed for anchoring overhead and for personal sternal attachment in self and assisted rescue operations. It is also uniquely capable for vertical work lifting applications of materials. Features three lifting modes- handwheel, ratchet handle and handwheel power drill. Bi-directional design provides shuttle operation for multiple successive descending users and features centrifugal brake design and integral swiveling aluminum alloy attachment carabiner.

- Telescoping Ratchet lifting handle adjusts from 12" to 18" for unmatched rescue lifting leverage.
- Includes 7/16" kernmantle rope lifeline with aluminum alloy carabiner connectors.
- Features centrifugal brake design and integral swiveling aluminum alloy attachment carabiner.
- Integral belay hooks are ideal for added descent control and rescue suspension.
- Lightweight and impact resistant nylon polymer housing provides greater durability
- Also includes 6' pass-through choker anchor and 28" backpack-style store bag.
- Available in 150' and 300' lengths.



Performance Attributes	
Max Descent Height	524' for 2 persons
Max Descent Load	440 lbs. for 2 persons
Descent Speed	2.6' per sec for 1 person
Cumulative Descent Distance	25,200' or 48 descents with 220 lbs.
Cumulative Descent Distance	2,620' or 5 descents with 440 lbs.
Max Lifting Height	524' at 440 lbs.
Max Work Lifting Load	308 lbs.

Materials	
Rope	7/16" kernmantle polyamide blend
Connectors	Aluminum Alloy; 5,000 lbs. static strength with 3,600 lbs. gate strength
Housing	Aluminum

Relevant Standards	
ANSI	ANSI Z359.4-2013
OSHA	1926.502 and 1910.66

Part Numbers Available		
6814150K	Rescue and Descent Kit	150'
6814300K	Rescue and Descent Kit	300'