

Category	Battery Powered Rope Ascender
Length (L)	11.25 inches
Width (W)	13.50 inches
Height (H)	11.75 inches
Weight w/Battery	20 lbs. Max
Construction	7075 Aluminum
Finish	Powder Coat Black
Operating	-4 °F – 120 °F
Temperature Range	
Ingress Protection (IP)	IP54
Battery Type	48 VDC Lithium Ion Rechargeable
Battery Life Ascent	2.4 min. continuous use 350lbs (300 ft. rope)
Standard Battery	4.8 min. continuous use 175lbs (600 ft. rope)
Battery Re-Charge	~ 1 hours
Time	
	11.5-13 mm Aramid or Kernmantle Static Line
Rope Type	Rope
Rope Loading	Manual Rope Load
Ascent Speed	Variable (0.5 – 2.4 ft./per second)
Descent Method	Gravity Feed with manual brake
Descent Speed	4.5 ft./sec. max @ 350 lbs.
Climbing Method	Single Rope Technique
Secondary Safety	Secondary Lock Out Feature (Hands Free)
Max Working Load	350 lbs.

Features

- Lightweight & portable
- Rugged and durable construction
- 350 lbs. Safe Working Load
- Thumbwheel trigger variable speed control
- Secondary Lock safety feature for hands free work
- Hot swappable battery pack for continuous duty all day long
- Integrates with existing climbing technology
- Works as both a winch and rope ascender

Applications

- Police
- Fire
- Military







