

Ronin Lift Powered Ascender - PAH0001

World's most accessible powered ascender in the market today.

This powerful tool has revolutionized safety and injury prevention in the workplace, by removing the physical strain and fatigue of climbing. The Ronin Lift battery-powered power ascender is an affordable tool that every at-height worker should have in their tool kit.

When we started out on the Ronin journey, we saw powered rope ascender technology had existed.

The technology was mainly confined to limited uses and to a small user base.

The technology was not able to get broad acceptance and use because it was priced at a level that did not make sense to the industries and individuals it was supposed to serve. We recognized that an access tool that people did not have access too, did not make any sense. Powered ascenders are an amazing technology they solve a common problem all humans have, going up is challenging.

The Ronin Lift is the first ascender available that crosses the full spectrum of use. From recreational to military and everything in-between our users are vast, their problems are common.

The Ronin Lift supports their needs by, making job the easier to complete, the adventure more enjoyable, and the climbing experience safer for everyone.



Key Features:

- 400 lbs. (181 kg) Safe Working Load
- Variable Speed Control (0.5 – 1.5 ft./sec)
- Hands-Free Braking System
- Gravity Feed Descent
- Automatic End Feed Rope Loading
- Safely Secures Rope inside the Lift & Prevents Accidental Detachment
- Allows for Angled Ascents
- Hot-Swappable Battery Water Resistant IP54 Rating
- Lithium Rechargeable Battery
- Water Resistant IP54 Rating
- Operating Temp -20 C +49 C [-4 F-120 F(-20 C+49 C)
- Mechanical Advantage Allowed up to 4:1 ratio to lift, up to 1600lbs. (725 Kg).
- CE Certified (EC and EU Type Examination Cert)



Ronin Kit Includes:

- 1 Ronin Lift Ascender
- 1 Wireless Remote
- 1 Anti-Panic Handle
- 1 Reverse Function
- 1 Battery
- 1 Charger
- 1 Charger Cable – Type A, B or C
- 1 Hard Case w/Custom Foam
- 1 Rope Brush
- 1 Rubber Motor Protector

Safe working load 181 kg and weighs only 11 kg with battery.

Ronin Lift was developed to manage heavy loads in tough environments to help perform the task at hand. Even though it is one of the lightest machines on the market, its smooth, fast, and easy to use.

Ronin Lift maintains controlled acceleration through its variable-speed thumb wheel up to the maximum safe working load of 181 kg.

Ronin Lift versatility allows the use of mechanical advantages up to 3:1, which means loads of up to 544 kg can be accommodated. Both Ronin Lift anchor points are rated at 2,260 kg for confident rigging.



RONIN

WWW.RONINPOWERASCENDER.COM

THE WORLD'S
SMALLEST, LIGHTEST
& MOST POWERFUL
POWER ASCENDERS



WHY RONIN ASCENDERS ELEVATE YOUR BUSINESS

In the competitive world of at-height industries, staying ahead means embracing innovation. For too long, the soaring costs of powered ascender technology have held many businesses back. Ronin Revolution recognized this barrier and shattered it with the groundbreaking Ronin Lift. Gone are the days when only a select few could afford this crucial equipment. With Ronin Lift, every member of your team can ascend to new heights safely and efficiently.

Whether you're a small-scale operation or an industry titan, Ronin Lift has a program tailored to suit your needs. Now is the perfect opportunity to invest in the expansion and security of your at-height workforce. Don't let outdated equipment hold you back. Seize the moment to equip your team with a solution primed for widespread adoption. Experience the Ronin Lift advantage and elevate your business to unparalleled heights of success.





THE WORLD'S
SMALLEST, LIGHTEST
& MOST POWERFUL
POWER ASCENDERS



**A Revolutionary Tool to
Slash Fatigue & Boost Productivity**

Powered rope ascenders are an optimal solution to meet both the workforce needs and regulation challenges of tomorrow. Not only do powered ascenders reduce overexertion, but they increase overall workforce efficiency. While powered ascender technology has been available to at-height workers for over a decade, due to their high-cost, the percentage of powered ascender users is relatively low compared to the number of total climbers.

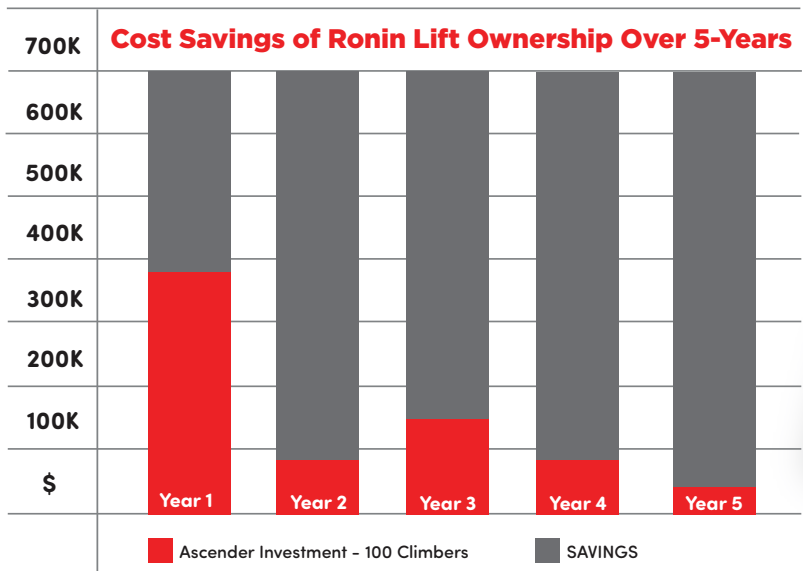
(The accompanying net present value analysis assumes the costs and benefits associated with outfitting 100 climbers with Ronin Lift power ascender technology.

This assumption includes all the necessary equipment, training, and service to support the purchase across the 5-year expected life investment.)

**Affordable Ascenders:
Revolutionizing
Workplace Safety & Efficiency**

Ronin Revolution recognized costs associated with powered ascender technology have been prohibitive. To the extent that most companies cannot afford to purchase the equipment or buy in quantities related to outfitting only a tiny portion of their workforce. For this reason, we designed the Ronin Lift to be the affordable powered ascender for workers and businesses of all sizes.





Achieve over \$600,000 in Cost Savings with the Ronin Lift Ascender: NPV Workplace Assessment

In the realm of at-height industries, companies strive to enhance worker safety and efficiency by investing in personal protective equipment (PPE). However, assessing the return on investment for fall protection gear can pose difficulties. Typically, such equipment doesn't directly translate into measurable productivity increases for workers. Nonetheless, the Ronin Lift Power Ascenders offer more than just protection against at-height accidents; they also deliver financial benefits through enhanced productivity, lower insurance premiums, decreased turnover rates, and the replacement of outdated equipment, resulting in positive financial outcomes.

Insurance Premium Decrease

As per the NSC, the leading cause of workplace accidents is overexertion. As mentioned earlier, the Ronin Lift Ascender effectively eliminates fatigue associated with climbing, nearly eradicating this issue. With reduced instances of overexertion, the number of related accidents is expected to decrease, leading to fewer individual claims and ultimately lowering insurance rates.
(Ronin Revolution has engaged with insurance experts who suggest a potential 15% reduction.)

Productivity Improvements

The Ronin Lift Ascender is poised to generate significant productivity improvements throughout your workforce through various avenues. By adopting the Ronin Lift, it eradicates physical discrepancies among climbers and standardizes the fatigue threshold across your workforce.
(We anticipate a 20% boost from these factors, although the actual gains might surpass this estimation.)

Improving Career Longevity while Decreasing Employee Turnover

In the at-height industry, turnover rates are often high due to the demanding nature of the work. Factors such as injuries, aging, and fatigue frequently lead to the replacement of climbers, whether on a temporary or permanent basis. This turnover results in substantial expenses associated with training and acclimating new employees to company protocols. *However, by incorporating the Ronin Lift throughout your workforce, turnover can be halved, leading to a significant enhancement in organizational stability. Our estimates suggest a potential reduction from 20 workers to 10 per 100 workers annually.*

Modernizing Equipment

Traditional climbing tools such as manual ascenders and hand winches are gradually being phased out in favor of the Ronin Lift. While only 10% of the current annual expenditure on manual climbing equipment is considered in terms of cost savings, the actual savings could be substantially greater as organizations become more proficient with powered ascender technology and its benefits.

Ronin Lift: Leading the Way in Workforce Innovation

In terms of worker safety, most ascenders offer comparable performance regardless of brand. However, the key differentiating factor lies in implementation costs, this is where the Ronin Lift shines by being significantly more affordable than its closest competitors. This cost advantage not only reduces investment risks for purchasing businesses but also increases the likelihood of widespread workforce adoption, ultimately resulting in a superior return on investment. As the top choice among powered ascenders in its category, the Ronin Lift stands out as the ultimate solution for transforming your at-height workforce.

