

BY BRAND SAFWAY

SC1000

Relevation

Own
Your
Power



A **REVOLUTION** in Traction Hoist Technology

Spider's **SC1000 Relevation** is the **only BATTERY-POWERED** traction hoist on the market. With a 1000 lb capacity, personnel rating, and UL listing, the SC1000 Relevation lets you work at elevation safely, reliably, anywhere you need it.

Reliable
chargeable
ady to Go

Benefits

- No power cables
- No need to call an electrician or rent a generator
- No loss of productivity due to unreliable power
- Minimized service calls and reduced maintenance

Who Will Benefit?

Jobsites...

- with unstable or inadequate power
- with no available power supply
- with uncommon power (110V, 400V) or requiring a certified electrician to use
- where power cables are inconvenient, difficult to manage, or not allowed by the owner

SC1000 *Relevation*

Hoist Features

Enhanced Capabilities

- › Soft start & soft stop
- › Quiet operation
- › Best-in-class operating temperature range
- › Consistent motor speeds regardless of battery charge level
- › Display for battery charge and hour meter

Robust & Durable Construction

- › Cast control box, IP64-rated
- › Protection plate over motor
- › Proven nylon-reinforced polymer traction cover

Ease of Use

- › Identical platform compatibility as SC1000
- › Overload set at 125% rated load
- › Options: top limit switch, slack rope safety (for secondary wire rope)



Hoist Controls

Battery Features

Superior Jobsite Performance

- › 3 hours of total run time (up/down travel combined)
- › Recharges in the down direction

Durable Exterior Casing

- › Rated to IP64
- › Integrated platform hanger bracket

Convenient Charging

- › Lithium-ion battery technology
- › 5A battery charger included
- › Integrated battery management system
- › Charges on 110/220V
- › Full charge in 8 hours



Charger



Battery

How Long is **3 Hours** Run Time?

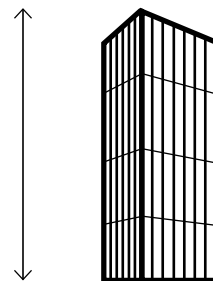
3 Hours Run Time = **180 minutes**

Hoist Speed = **35 ft/min**

Total Travel Distance = **6,300 ft**

500 ft building
1000 ft round trip

6 round trips
on a full charge
Hoist charges in down direction.
Can always travel down.



Since 1947, **Spider** has led the suspended powered access industry with innovative solutions for commercial construction, elevator, infrastructure, power generation, offshore and wind energy markets throughout the Americas. With highly specialized design expertise, fully integrated manufacturing and engineering, ISO 9001:2015 certification, and a national network of sales, service and 24/7 technical support capabilities, Spider provides industry-leading, reliable, turnkey access solutions inspired by customer input.

Learn
more
online



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