



**LNX**™ The durable  
and rugged standard  
for man rated hoists.



**SKY CLIMBER**  
ACCESS INNOVATIONS SINCE 1955



Unlike any hoist in use today. *Anywhere!*

*Rugged, practical....designed for durability, tough work environments and ease of maintenance.*

# Durable design and ease of maintenance provide better value to fleet owners.



- Removable power pack
- Four quick connect plugs to remove power pack
- Electrical components are easy to access
- Capable of adding:
  - *Overload protection*
  - *Hour meter*
  - *Limit switches*
  - *Low voltage indicator*

- Cast Aluminum outer shell provides strength and durability
- Sealed aluminum shell keeps moisture and debris out of electrical and mechanical housings
- Ergonomic design
- Handles and grips for ease of transport
- Easy to operate
- Lightweight
- Built to withstand the toughest conditions
- Easy to clean and maintain
- Annual maintenance takes less than one hour
- Fewer wear parts makes total cost of ownership lower
- Non-Powered control descent

**SKY CLIMBER**  
ACCESS INNOVATIONS SINCE 1955



LNX has an internal over-speed device that will automatically reset by going in the upward direction.

*Low voltage indicator (optional)*



Solid sheave traction mechanism grips wire rope for ascent and descent using innovative roller system.

*Pressure sensitive traction sheave*

*Extremely easy on wire rope*

*Rollers and guide ring easy to inspect and replace*



Fold-up stirrup strap design enables hoist to be maintained and stored easily.





Modular design and construction.

*Internal Sky Lock*

*Easy to access*

*Side panel removes easily*



Emergency ascent handwheel, shown in stored position.

*Sealed worm gearbox drives solid sheave*

*Sits flat on work bench for easy maintenance and storage*

*Central control box and pendant ready*

*Designed to work well on low voltages*



*Fewer wear parts*

*Less maintenance*

*Lower cost of ownership*

# LNX™ Specifications

Lifting Capacity	1000, 1250, 1500 lbs
Voltage	185 to 220 Volts
Durable Outer Shell	Cast Aluminum
Phase	Single and Three
Hertz	50 and 60
Dual Rope Capacity	Optional
Internal Secondary Brake	Yes
Motor Type	1.9 HP
Worm Gear Box	Yes
Amperage	9.0
Weight	105 lb.
Upper Limit Switch	Optional
Ultimate Upper Limit Switch	Optional

Emergency Stop	Yes
Rope Easily Accessed	Yes
Non-Powered Control Descent	Yes
Manual Ascent Handle Attached	Yes
Overspeed Indicator	Yes
Self Reeving	Yes
Stow Away Stirrup Strap	Yes
Overload Protection	Optional
Solid Sheave Traction Mechanism	Yes
Central Control Box Capable	Yes
Labor Required for Maintenance	< 1 Hour
Wire Rope	5/16" or 8mm
Low Voltage Indicator	Optional



24 Months factory warranty on all parts and labor.



36 Months on all geartrain parts and labor.



[www.skyclimber.com](http://www.skyclimber.com)

1800 Pittsburgh Drive, Delaware, OH USA 43015 Ph: (740) 203-3900 Toll-free: (800) 255-4629 [info@skyclimber.com](mailto:info@skyclimber.com)

Nijverheidsstraat 23, 2570 Duffel, Belgium Ph: +32 (0)3 887 81 20 [info@skyclimber.be](mailto:info@skyclimber.be)

Authorized Dealer

LNX is a registered trademark of Sky Climber, LLC Copyright, 2013, Sky Climber, LLC