# NOBLELIFT

CANADA





#### **SC Series**

The SC Series Electric Scissor Lifts are compact, efficient, and built for performance. Designed to maximize productivity and minimize downtime, operators can drive, steer, and lift seamlessly right from the platform, even at full height. With load capacities ranging from 500 to 1,000 lbs and working heights up to 45', these lifts deliver reliable performance in tight spaces.

Quiet, emission-free, and low maintenance, Noblelift scissor lifts are the smart choice for safer, cleaner operation.

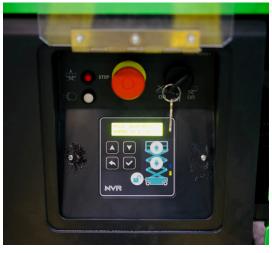
#### **Highlights**

- Drive at full height
- Proportional lift and drive controls
- Dual front-wheel drive with tight turning radius
- 25% gradeability for ramp handling
- Front-wheel hydraulic dynamic braking
- Built-in extension platform for added reach
- AC power and airline outlets to the platform
- Solid, non-marking tires

### **Enhanced Safety**



Safety Maintenance Support Bar. Secures the platform during service or inspection work.



Master Power Disconnect Switch. Prevents battery drain during storage by cutting off power completely.



Emergency Descent System. Brings the platform down safely in the event of a power failure.





 Integrated extension platform expands the working area and enables the operator to reach over obstacles with ease.

 Full lift height travel enhances convenience and significantly boosts productivity. For added safety, travel speed automatically reduces when the platform is elevated.

## **Improved Productivity**



Swing-out component trays allow for easy access and maintenance.



Dual Front-Wheel Drive & Steering. Enables tight turning radius and excellent maneuverability in confined areas.



Foldable Guardrails. Allow the lift to navigate through low-clearance doorways and tight spaces.





- On-board diagnostic system with hour meter display simplifies troubleshooting and ensures maintenance is performed at proper intervals.
- Proportional control handle provides precise lifting and travel for smooth, controlled operation.



# **Effortless Charging for Continuous Operation**

The fast-charging, maintenance-free lithium battery reaches a full charge in just 2.5 hours. It supports opportunity charging during breaks and shift changes, enabling the truck to operate seamlessly through multi-shift schedules without the need for battery replacements.

- 24V/240Ah Lithium-iron battery has connection terminals with screws and is protected inside the steel case.
- 24V/30A Charger included standard.

#### **Designed for Operator Comfort and Control**

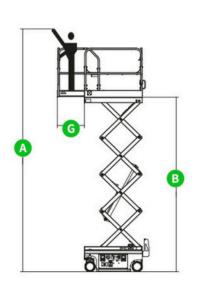
Noblelift utilizes lithium-ion phosphate batteries, known for their exceptional longevity and safety. These lithium-iron batteries feature a Battery Management System (BMS), a thermal management system, and an automotive-grade DC high-voltage control system.

SC Series Scissor Lifts have a **3-year** on the lithium-ion battery cells.

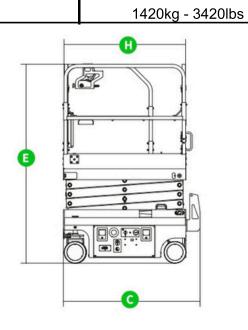


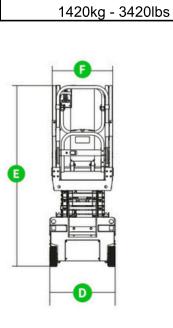


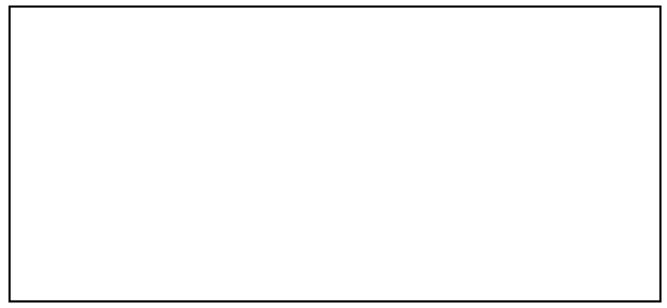
| Dimensions                                      | SC1930H(Indoors/Outdoors)    | SC1930E(Indoors/Outdoors)   |
|---|------------------------------|-----------------------------|
| Maximum Working Height (Indoor) (A)             | 7.8m - 26'                   | 7.8m - 26'                  |
| Maximum Platform Height (Indoor)(B)             | 5.8m - 19'                   | 5.8m - 19'                  |
| Maximum Working Height (Outdoor) (A)            | 6.5m - 21'                   | 6.5m - 21'                  |
| Maximum Platform Height (Outdoor) (B)           | 4.5m - 15'                   | 4.5m - 15'                  |
| Overall Length (C)                              | 1.88m - 6'2"                 | 1.88m - 6'2"                |
| Overall Width (D)                               | 0.76m - 2'6"                 | 0.76m - 2'6"                |
| Overall Height (Rails Up) (E)                   | 2.18m - 7'2"                 | 2.18m - 7'2"                |
| Overall Height (Rails down)                     | 1.78m - 5'10"                | 1.78m - 5'10"               |
| Platform Dimensions (Length/Width) (H)(F)       | 1.67x0.74m - 66"x29"         | 1.67x0.74m - 66"x29"        |
| Maximum Ground Clearance (G)                    | 0.9m - 2'11"                 | 0.9m - 2'11"                |
| Maximum Ground Cleared (Stowed)                 | 0.07m - 2.8"                 | 0.07m - 2.8"                |
| Minimum Ground Clearance (Raised)               | 0.015m - 0.6"                | 0.015m - 0.6"               |
| Wheel Base                                      | 1.37m - 4'6"                 | 1.37m - 4'6"                |
| Performance                                     |                              |                             |
| Platform Allowable Occupants (Indoors/Outdoors) | 2/1                          | 2/1                         |
| S.W.L   | 230kg - 500lbs               | 230kg - 500lbs              |
| S.W.L On Extension                              | 113kg - 250lbs               | 113kg - 250lbs              |
| Travel Speed (Stowed)                           | 3.8km/h - 2.4mph             | 4.5km/h - 2.8mph            |
| Travel Speed (Raised)                           | 0.8km/h - 0.5mph             | 0.8km/h - 0.5mph            |
| Up/Down Time                                    | 20/32sec                     | 23/32sec                    |
| Maximum Gradeability                            | 25%                          | 25%                         |
| Minimum Turning Radius                          | 1.75m - 5'4"                 | 1.75m - 5'4"                |
| Maximum Working Slope                           | 1.5°/3°                      | 1.5°/3°                     |
| Tire  | 305mmx100mm - 12"x4"         | 305mmx100mm - 12"x4"        |
| Power   |                              |                             |
| Batteries                                       |                              |                             |
| Lead-acid battery                               | 24V225Ah/20HR                | 24V225Ah/20HR               |
| Maintenace-free battery                         | 24V200Ah/3HR                 | 24V200Ah/3HR                |
| Lithium battery                                 | 25.6V/125Ah                  | 25.6V/125Ah                 |
| Integrated Charger                              | 24V/30A                      | 24V/30A                     |
| Drive Mode                                      | Hydraulic motor, front-wheel | Electric motor, front-wheel |
| Lifting Motor                                   | 24V DC/3.3kw                 | 24V DC/2.0kw                |
| Drive Motor                                     | 1                            | 2x24V DC/0.75kw             |
| Weight  |                              |                             |
|   |                              |                             |



Overall Weight







**Authorized Dealer** 

