

www.nobleliftna.com

**NOBLELIFT**  
NORTH AMERICA

**ELECTRIC**

# SC SERIES

500 - 1,000 lbs. Capacity  
Electric Scissor Lifts



Capacity  
500-1000lb



High  
Productivity



Compact  
Design



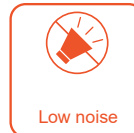
Efficient  
Operation



Highly  
Cost Effective



Easy  
Maintenance



Low noise

Why choose between price and quality **WHEN YOU CAN HAVE BOTH!**



## HIGHLIGHTS

- ▶ Drive at full height
- ▶ Proportional lift and drive controls
- ▶ Dual front-wheel drive
- ▶ Small turning radius
- ▶ 25% gradeability
- ▶ Front wheel hydraulic dynamic braking
- ▶ Built-in extension platform
- ▶ AC power to platform
- ▶ Airline to platform
- ▶ Solid non-marking tires
- ▶ Swing-out component trays allow for easy access and maintenance
- ▶ On-board diagnostic system
- ▶ Pothole protection system
- ▶ ANSI A92.20
- ▶ Lanyard attachment points
- ▶ Tilt level sensor with audible alarm
- ▶ Overload sensor
- ▶ Descent and motion alarm
- ▶ Dual flashing beacons
- ▶ Electric horn
- ▶ And many other safety features

## SC SERIES

**500 - 1,000 lbs. Capacity**

Electric Scissor Lifts

SC Series Electric Scissor Lifts have a compact footprint and are designed for optimal performance, increased productivity and ease of maintenance. Operators can drive, steer and lift directly from the platform, at any height, to achieve continuous operation. These scissor lifts offer load capacities of 500 to 1,000 lbs and maximum working heights from 18'-9" to 44'-9". Work quieter and safer with NOBLELIFT zero-emission, low maintenance scissor lifts.



# HIGH PRODUCTIVITY & PERFORMANCE



Proportional control handle for lifting and traveling ensures smooth operation.



Built-in extension platform provides a larger working area and allows the operator to work over obstacles.



Full height travel is convenient and greatly improves productivity. Traveling speed automatically slows down in a lifted position to ensure safe operation.





# HIGH PRODUCTIVITY & PERFORMANCE



Integrated control panel is located on the chassis for easy operation.



Joystick and controls are portable and allow users to easily operate outside the platform.



AC Power box on platform provides power for power tools.



Dual Front wheel drive and steering provides a small turning radius for operation in narrow spaces.



Durable non-marking tires repel debris and greatly decrease floor marking.



Foldable rails allow the scissor lift to go through areas with height limitations.



Fork pockets and crane pick-up points allow easy loading and unloading when no dock is available.



Main power switch will cut off the power, avoiding battery discharge, while being stored.



Charging protection system protects battery and charger from overcharging damage.

# INTELLIGENT. SAFE. RELIABLE.



Emergency lowering system brings operator to the ground safely if power is lost.



Pothole protection system automatically engages while operating in a lifted position.



Front wheel hydraulic dynamic braking eliminates sliding while working on slopes.



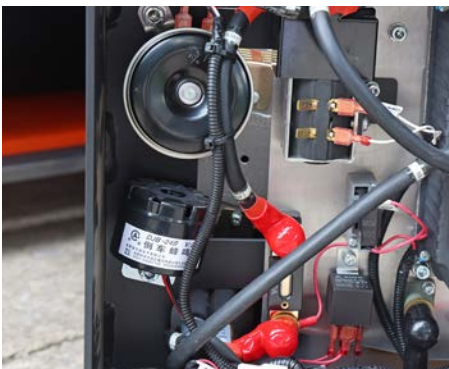
Safety maintenance support bar ensures safety during maintenance.



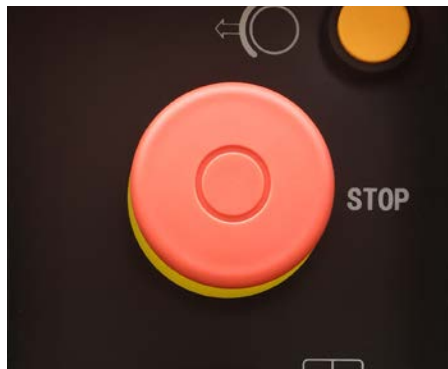
Self-locking platform door for operator safety.



Dual flashing beacons alert pedestrians during operation.



Horn and motion buzzer serve as motion alarms.



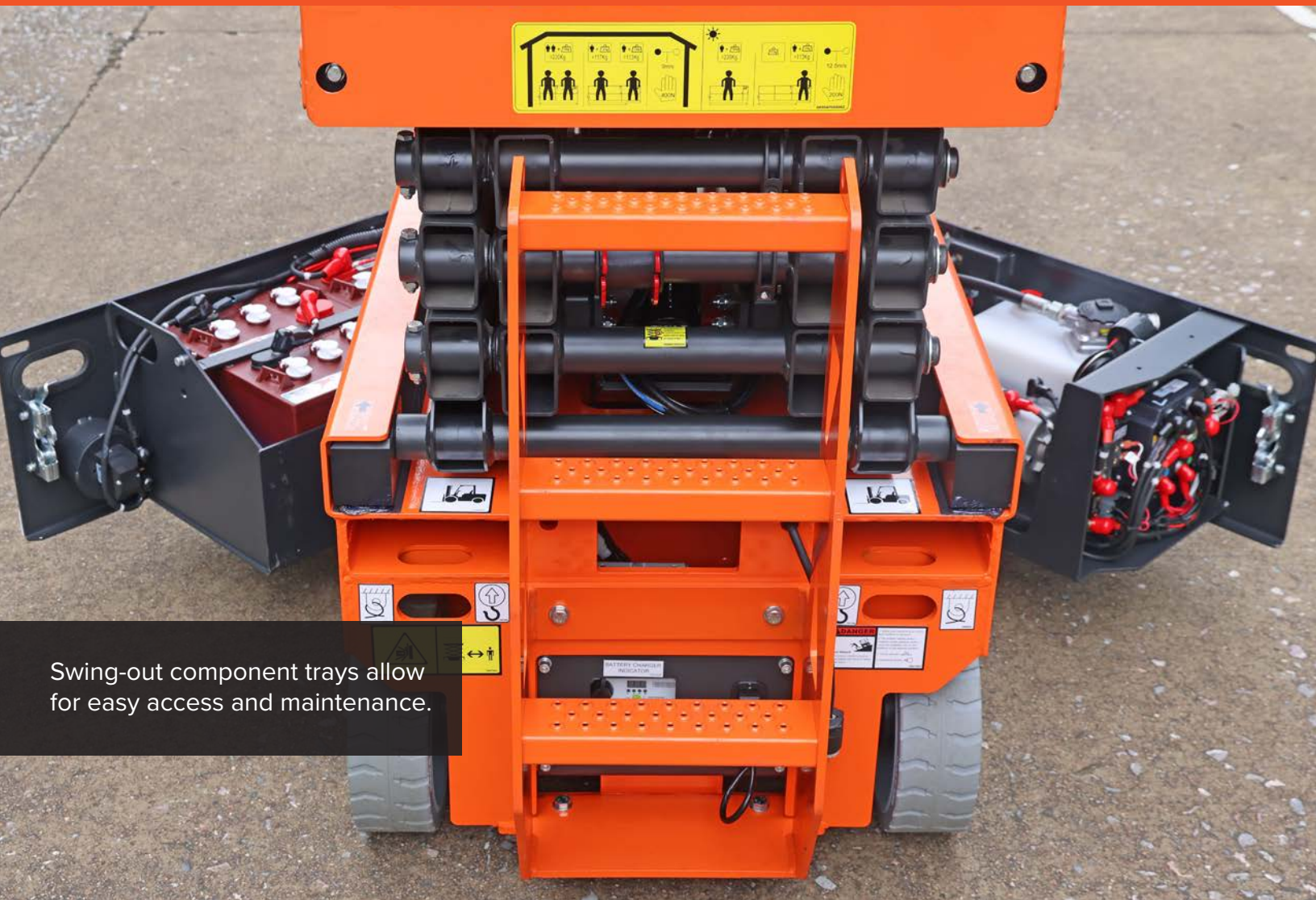
Emergency stop buttons at both platform and ground controls.



In compartment manual storage meets OSHA requirements.



## EASE OF MAINTENANCE



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



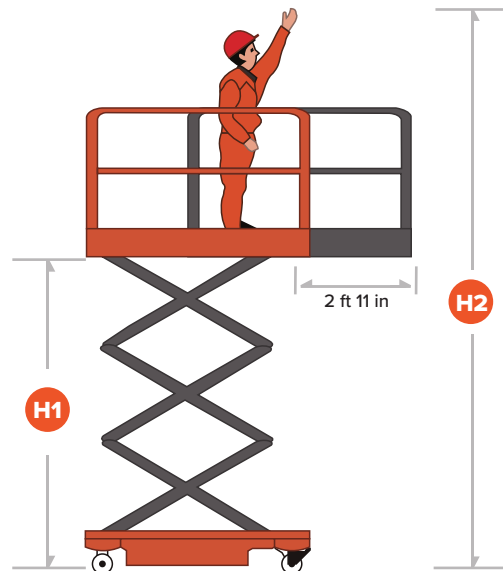
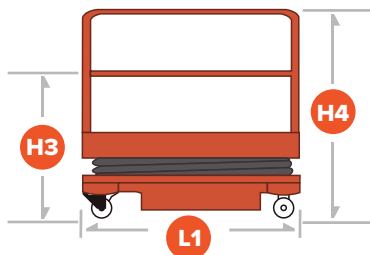
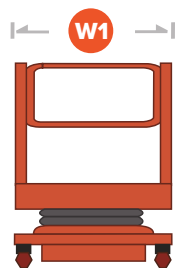
On-board diagnostic system provides easy troubleshooting and maintenance.



Hour meter displays data to perform periodic maintenance at the proper intervals.

Specifications						
	SC1328E	SC1930EC	SC2632EN	SC2645E	SC3345E	SC3945E
Indoor/Outdoor Use	Indoor	Indoor/Outdoor	Indoor	Indoor/Outdoor	Indoor/Outdoor	Indoor
Safe working load	530lbs	500lbs	500lbs	1,000lbs	700lbs	700lbs
Safe working load on extension	220lbs	2,50lbs	250lbs	250lbs	250lbs	250lbs
Maximum workers number (indoor)	2	2	2	2	2	2
Minimum workers number (outdoor)	/	1	/	1	1	/
Maximum working height (indoor)	<b>H2</b> 18ft 9in	25ft 7in	32ft	32ft	39ft	44ft 9in
Maximum platform height (indoor)	<b>H1</b> 12 ft 9 in	19 ft	26 ft	26 ft	33 ft	38 ft 9in
Maximum working height (outdoor)	<b>H2</b> /	20ft 9in	/	32ft	39ft	/
Maximum platform height (outdoor)	<b>H1</b> /	14ft 9in	/	26 ft	33 ft	/
Overall length	<b>L1</b> 4ft 9in	6ft 2in	8ft 1in	8ft 1in	8ft 1in	8ft 1in
Overall width	<b>W1</b> 2ft 6in	2ft 6in	2ft 8in	3ft 9in	3ft 9in	3ft 9in
Overall height (rails up)	<b>H4</b> 6ft 11in	7ft 2in	7ft 9in	7ft 7in	8ft	8ft 5in
Overall height (rails down)	<b>H3</b> 5ft 7in	5ft 10in	6ft 4in	5ft 10in	6ft 3in	6ft 8in
Platform size (length/width)	51x28in	66x29in	89x32in	89x44in	89x44in	89x44in
Platform extension size	2ft	2ft 11in	2ft 11in	2ft 11in	2ft 11in	2ft 11in
Ground clearance (lowered)	2.4in	2.8in	3.9in	3.9in	3.9in	3.9in
Ground clearance (raised)	0.6in	0.6in	0.7in	0.7in	0.7in	0.7in
Wheel base	3ft 5in	4ft 6in	6ft 1in	6ft 1in	6ft 1in	6ft 1in
Minimum turning radius	5ft 1in	5ft 9in	7ft 2.6in	8ft 2.4in	8ft 2.4in	8ft 2.4in
Lifting motor	24V DC/1.3kw	24V DC/2.0kw	24V DC/3.3kw	24V DC/4.5kw	24V DC/4.5kw	24V DC/4.5kw
Drive motor	2x24V DC/0.45kw	2x24V DC/0.75kw	2x24V DC/0.82kw	2x24V DC/0.82kw	2x24V DC/0.82kw	2x24V DC/0.82kw
Travel speed (stowed)	2.5mph	2.8mph	2.5mph	2.5mph	2.5mph	2.5mph
Travel speed (raised)	0.3mph	0.5mph	0.5mph	0.5mph	0.5mph	0.5mph
Up/Down time	25/27sec	23/32sec	32/35sec	27/36sec	48/48sec	50/50sec
Batteries	24V/80Ah/3HR	24V/200Ah/3HR	24V/200Ah/3HR	24V/200Ah/3HR	24V/200Ah/3HR	24V/240Ah/3HR
Integrated charger	24V/15A	24V/30A	24V/30A	24V/30A	24V/30A	24V/30A
Gradeability	25%	25%	25%	25%	25%	25%
Maximum working slope	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Tires	Ø9x3in	Ø12x4in	Ø15x5in	Ø15x5in	Ø15x5in	Ø15x5in
Total Weight	1,970lbs	3,400lbs	5,240lbs	5,850lbs	6,724lbs	6,724lbs

NOBLELIFT reserves the right to make technical changes and improvements to our products to maintain or enhance the quality, delivery, and efficiency. All models are available in lithium-ion as an option.



# A GLOBAL LEADER

NOBLELIFT is a global leader in Lithium Technology. We manufacture more than 200 categories and around 30 series of each product. Our products are designed to meet different application demands and are well accepted by our customers in more than 100 countries and regions in Europe, America, Asia, Africa and more.

**Products include:** sit-down forklifts, rough terrain forklifts, narrow aisle forklifts, walkie-stackers, order pickers, electric pallet trucks, scissor lifts, tuggers, tow tractors, scrubbers/sweepers, lift tables, manual pallet jacks and more.



FORKLIFTS



NARROW AISLE



STACKERS



POWERED PALLET TRUCKS



SCISSOR LIFTS



TUGGERS



SCRUBBERS/SWEEPERS

**NOBLELIFT**  
NORTH AMERICA

2475 S. Wolf Road  
Des Plaines, IL 60018  
T: 847-595-7100  
F: 847-595-7200  
sales@nobeliftna.com  
www.nobeliftna.com



Website

AUTHORIZED DEALER

