

SC1930HC/SC1930EC

ELECTRIC SCISSOR LIFTS

PRODUCT HIGHLIGHTS



Reduced maintenance costs

- Lower cost of ownership with highly versatile parts and components
- Rapid, convenient transportation with forklift slots and lifting point
- Swing-door design for easy maintenance



Efficient and environmentally friendly

- Higher work efficiency
- Environmental protection, zero emissions
- Folding guardrails for easy transport



Reliable performance

- Equipped with emergency descent system to ensure the personal safety of operators
- Pothole protection system as standard



Standard configuration

Proportional controls	Self-lock gate on platform	Unidirection platform extension
Drivable at full height	Non-Marking Tires	Hydraulic motor drive-SC1930HC
DC motor drive-SC1930EC	Automatic Braking System	Emergency Descent System
Emergency stop	Tubing Explosion-Proof System	Fault diagnosis system
Tilt protection system	All Motion Alarm	Horn
Scissor Maintenance Prop	Fork Lift Pockets	Charging Protection System
Flashing beacon	Foldable Guard Rails	Automatic pothole protection
Overload sensor		

Optional configuration

AC power on the platform	Platform working lights	Air pipe to the platform
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Dimensions	SC1930HC (Indoors/Outdoors)	SC1930EC (Indoors/Outdoors)
Maximum Working Height (Indoor) (A)	25ft 7in	25ft 7in
Maximum Platform Height (Indoor) (B)	19ft	19ft
Maximum Working Height (Outdoor) (A)	20ft 9in	20ft 9in
Maximum Platform Height (Outdoor) (B)	14ft 9in	14ft 9in
Overall Length (C)	6ft 2in	6ft 2in
Overall Width (D)	2ft 6in	2ft 6in
Overall Height (Rails up) (E)	7ft 2in	7ft 2in
Overall Height (Rails down)	5ft 10in	5ft 10in
Platform Dimensions (Length/Width) (H) (F)	66x29in	66x29in
Maximum horizontal extension (G)	2ft 11in	2ft 11in
Minimum Ground Clearance (Stowed)	2.8in	2.8in
Minimum Ground Clearance (Raised)	0.6in	0.6in
Wheel Base	4ft 6in	4ft 6in
Performance		
Platform Allowable Occupants (Indoors/Outdoors)	2/1	2/1
S.W.L.	500lbs	500lbs
S.W.L. On Extension	250lbs	250lbs
Travel Speed (Stowed)	≥2.4mph	≥2.8mph
Travel Speed (Raised)	≥0.5mph	≥0.5mph
Up/Down Time	20/32sec	23/32sec
Maximum Gradeability	25%	25%
Minimum Turning Radius	5ft 9in	5ft 9in
Maximum Working Slope	1.5°/3°	1.5°/3°
Tire	Φ12x4in	Φ12x4in
Power		
Batteries	Lead-acid battery	24V225Ah/20HR
	Maintenance-free battery	24V200Ah/3HR
	Lithium battery	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	/	2x24V DC/0.75kw
Weight		
Overall Weight	3400lbs	3400lbs

We reserve the right to make specification changes without notification.

The above represents the current specifications at time of publication. 04.2025

