

SC3345H/SC3345E

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	Unidirectional platform extension
Drivable at full height	Non-Marking Tires	Hydraulic motor drive-SC3345H
DC motor drive-SC3345E	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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SC3345H/SC3345E ELECTRIC SCISSOR LIFTS

Dimensions		SC3345H (Indoors/Outdoors)	SC3345E (Indoors/Outdoors)
Maximum Working Height (A)		39ft	39ft
Maximum Platform Height (B)		33ft	33ft
Overall Length (C)		8ft1.6in	8ft1.6in
Overall Width (D)		3ft9in	3ft9in
Overall Height (Rails up) (E)		8ft	8ft
Overall Height (Rails down)		6ft3.6in	6ft3.6in
Platform Dimensions (Length/Width) (H) (F)		89x44in	89x44in
Maximum horizontal extension (G)		2ft11.4in	2ft11.4in
Minimum Ground Clearance (Stowed)		3.9in	3.9in
Minimum Ground Clearance (Raised)		0.7in	0.7in
Wheel Base		6ft1.6in	6ft1.6in
Performance			
Platform Allowable Occupants (Indoors/Outdoors)		2/1	2/1
S.W.L.		700lbs	700lbs
S.W.L. On Extension		250lbs	250lbs
Travel Speed (Stowed)		≥2mph	≥2.5mph
Travel Speed (Raised)		≥0.5mph	≥0.5mph
Up/Down Time		48/48sec	48/48sec
Maximum Gradeability		25%	25%
Minimum Turning Radius		8ft2.4in	8ft2.4in
Maximum Working Slope		1.5°/3°	1.5°/3°
Tire		Φ15x5in	Φ15x5in
Power			
Batteries	Lead-acid battery	24V225Ah/20HR	24V225Ah/20HR
	Maintenance-free battery	24V200Ah/3HR	24V200Ah/3HR
	Lithium battery	25.6V/206Ah	25.6V/206Ah
Integrated Charger		24V/30A	24V/30A
Drive Mode		Hydraulic motor, front-wheel	Electric motor, front-wheel
Lifting Motor		24V DC/4.5kw	24V DC/4.5kw
Drive Motor		/	2x24V DC/0.82kw
Weight			
Overall Weight		6922lbs	6922lbs

We reserve the right to make specification changes without notification.

All information is subject to change to reflect ongoing improvements. 202508.

