

SC06E(SC1230E)/SC07E(SC1530E)

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
- Double-door design for easy maintenance

 Efficient and environmentally friendly

- Higher work efficiency
- Environmental protection, zero emissions
- Integrated guardrail structure for enhanced stability

 Reliable performance

- Small turning radius, flexible operation
- Pothole protection system as standard

Standard configuration

Proportional controls	Self-lock gate on platform	Unidirectional platform extension
Drivable at full height	Non-Marking Tires	DC motor drive
Automatic Braking System	Emergency Descent System	Emergency stop
Tubing Explosion-Proof System	Fault diagnosis system	Tilt protection system
All Motion Alarm	Horn	Safety brackets
Fork Lift pockets	Charging Protection System	Flashing beacon
Integrated 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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SC06E/SC07E ELECTRIC SCISSOR LIFTS

Dimensions	SC06E(SC1230E) (Indoors/Outdoors)			SC07E (SC1530E)(Indoors/Outdoors)		
Maximum Working Height (Indoor) (A)	5.7m	/	18ft8in	6.7m	/	22ft
Maximum Platform Height (Indoor) (B)	3.7m	/	12ft2in	4.7m	/	15ft5in
Maximum Working Height (Outdoor) (A)	5.7m	/	18ft8in	5.7m	/	18ft8in
Maximum Platform Height (Outdoor) (B)	3.7m	/	12ft2in	3.7m	/	12ft2in
Overall Length (C)	1.52m	/	5ft	1.52m	/	5ft
Overall Width (D)	0.76m	/	2ft6in	0.76m	/	2ft6in
Overall Height (Rails up) (E)	1.91m	/	6ft3in	1.99m	/	6ft6in
Platform Dimensions (Length/Width) (H) (F)	1.36x0.74m	/	54x29in	1.36x0.74m	/	54x29in
Maximum horizontal extension (G)	0.6m	/	2ft	0.6m	/	2ft
Minimum Ground Clearance (Stowed)	0.053m	/	2.1in	0.053m	/	2.1in
Minimum Ground Clearance (Raised)	0.015m	/	0.6in	0.015m	/	0.6in
Wheel Base	1.11m	/	3ft8in	1.11m	/	3ft8in
Performance						
Platform Allowable Occupants (Indoors/Outdoors)	2/1			2/1		
S.W.L.	240kg	/	530lbs	240kg	/	530lbs
S.W.L. On Extension	113kg	/	250lbs	113kg	/	250lbs
Travel Speed (Stowed)	≥4.0km/h	/	≥2.5mph	≥4.0km/h	/	≥2.5mph
Travel Speed (Raised)	≥0.8km/h	/	≥0.5mph	≥0.8km/h	/	≥0.5mph
Up/Down Time	20±5/25±5sec			22±5/27±5sec		
Maximum Gradeability	25%			25%		
Minimum Turning Radius	1.35m	/	4ft5in	1.35m	/	4ft5in
Maximum Working Slope	1.5°/3°			1.5°/3°		
Tire	Φ255x76mm	/	Φ10x3in	Φ255x76mm	/	Φ10x3in
Power						
Batteries	24V100Ah/3HR			24V100Ah/3HR		
Integrated Charger	24V/15A			24V/15A		
Drive Mode	Electric motor, front-wheel			Electric motor, front-wheel		
Lifting Motor	24V DC/1.3kw			24V DC/2.2kw		
Drive Motor	2x24V DC/0.4kw			2x24V DC/0.4kw		
Weight						
Overall Weight	990kg	/	2180lbs	1040kg	/	2290lbs

We reserve the right to make specification changes without notification.

All information is subject to change to reflect ongoing improvements. 202512.

