

SC06E/SC07E ELECTRIC SCISSOR LIFTS

PRODUCT HIGHLIGHTS



Low maintenance costs

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



Efficient and environmentally friendly

- Higher work efficiency
- Environmental protection, zero emissions
- Under 2m, for easy transport and entry into elevator



Reliable performance

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



Standard configuration

Proportional controls	Self-lock gate on platform	Extension platform
Drivable at full height	Non-Marking Tyres	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
Forklift pockets	Charging Protection System	Flashing beacon
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	SC06E (Indoors/Outdoors)	SC07E (Indoors/Outdoors)
Maximum Working Height (Indoor) (A)	5.7m	6.7m
Maximum Platform Height (Indoor) (B)	3.7m	4.7m
Maximum Working Height (outdoor) (A)	5.7m	5.7m
Maximum Platform Height (outdoor) (B)	3.7m	3.7m
Overall Length (C)	1.52m	1.52m
Overall Width (D)	0.76m	0.76m
Overall Height (Rails up) (E)	1.91m	1.99m
Overall Height(Rails down)	/	/
Platform Dimensions (Length/Width) (H) (F)	1.36x0.74m	1.36x0.74m
Maximum horizontal extension (G)	0.6m	0.6m
Minimum Ground Clearance (Stowed)	0.053m	0.053m
Minimum Ground Clearance (Raised)	0.015m	0.015m
Wheel Base	1.11m	1.11m

Performance

Max.Number of Worker(Indoor/Outdoor)	2/1	2/1
Platform Capacity	240kg	240kg
Capacity On Deck Extension	113kg	113kg
Drive Speed(Stowed)	≥4.0km/h	≥4.0km/h
Drive Speed(Raised)	≥0.8km/h	≥0.8km/h
Up/Down Time	20±5s/25±5s	22±5s/27±5s
Maximum Gradeability	25%	25%
Minimum Turning Radius	1.35m	1.35m
Maximum Working Slope	1.5°/3°	1.5°/3°
Tyre	φ255x76mm	φ255x76mm

Power

Battery	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	1040kg
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We reserve the right to make specification changes without notification.

The above represents the current specifications at time of publication. 01.2026

