

SC05E/SC06E 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
- Drawer-door design for easy maintenance



Efficient and environmentally friendly

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



Reliable performance

- Rear-wheel drive, powerful climbing 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
Foldable Guard Rails	Automatic pothole protection	Overload sensor

Optional configuration

AC power on the platform	Platform working lights	Air pipe to the platform
--------------------------	-------------------------	--------------------------

SC05E/SC06E ELECTRIC SCISSOR LIFTS

Dimensions	SC05E (Indoors)	SC06E (Indoors)
Maximum Working Height (A)	4.9m	5.9m
Maximum Platform Height (B)	2.9m	3.9m
Overall Length (C)	1.44m	1.44m
Overall Width (D)	0.76m	0.76m
Overall Height (Rails up) (E)	2.02m	2.11m
Overall Height(Rails down)	1.62m	1.71m
Platform Dimensions (Length/Width) (H) (F)	1.29x0.70m	1.29x0.70m
Maximum horizontal extension (G)	0.6m	0.6m
Minimum Ground Clearance (Stowed)	0.06m	0.06m
Minimum Ground Clearance (Raised)	0.015m	0.015m
Wheel Base	1.05m	1.05m
Performance		
Platform Allowable Occupants (Indoors)	2	2
S.W.L.	240kg	240kg
S.W.L. On Extension	100kg	100kg
Travel Speed (Stowed)	4.0km/h	4.0km/h
Travel Speed (Raised)	0.5km/h	0.5km/h
Up/Down Time	22/20sec	25/27sec
Maximum Gradeability	25%	25%
Minimum Turning Radius	1.55m	1.55m
Maximum Working Slope	1.5°/3°	1.5°/3°
Tire	Φ230x80mm	Φ230x80mm
Power		
Batteries	2x12V/80Ah	2x12V/80Ah
Integrated Charger	24V/10A	24V/10A
Drive Mode	Electric motor, back-wheel	Electric motor,back-wheel
Lifting Motor	24V DC/0.8kw	24V DC/0.8kw
Drive Motor	2x24V DC/0.45kw	2x24V DC/0.45kw
Weight		
Overall Weight	880kg	915kg

We reserve the right to make specification changes without notification.

The above represents the current specifications at time of publication . 03.2025

