

SC10H/SC10E/SC10HN/SC10EN 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-SC10H/SC10HN
DC motor drive-SC10E/SC10EN	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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SC10H/SC10E/SC10HN/SC10EN

ELECTRIC SCISSOR LIFTS

Dimensions	SC10H (Indoors/Outdoors)	SC10E (Indoors/Outdoors)	SC10HN (Indoors/Outdoors)	SC10EN (Indoors/Outdoors)
Maximum Working Height (Indoor) (A)	10m	10m	10m	10m
Maximum Platform Height (Indoor) (B)	8m	8m	8m	8m
Maximum Working Height (Outdoor) (A)	10m	10m	8m	8m
Maximum Platform Height (Outdoor) (B)	8m	8m	6m	6m
Overall Length (C)	2.48m	2.48m	2.48m	2.48m
Overall Width (D)	1.15m	1.15m	0.81m	0.81m
Overall Height (Rails up) (E)	2.32m	2.32m	2.36m	2.36m
Overall Height (Rails down)	1.78m	1.78m	1.93m	1.93m
Platform Dimensions (Length/Width) (H) (F)	2.27x1.12m	2.27x1.12m	2.27x0.81m	2.27x0.81m
Maximum horizontal extension (G)	0.9m	0.9m	0.9m	0.9m
Minimum Ground Clearance (Stowed)	0.1m	0.1m	0.1m	0.1m
Minimum Ground Clearance (Raised)	0.019m	0.019m	0.019m	0.019m
Wheel Base	1.87m	1.87m	1.87m	1.87m
Performance				
Platform Allowable Occupants (Indoors/Outdoors)	2/1	2/1	2/1	2/1
S.W.L.	450kg	450kg	230kg	230kg
S.W.L. On Extension	113kg	113kg	113kg	113kg
Travel Speed (Stowed)	≥3.2km/h	≥4.0km/h	≥3.2km/h	≥4.0km/h
Travel Speed (Raised)	≥0.8km/h	≥0.8km/h	≥0.8km/h	≥0.8km/h
Up/Down Time	27/36sec	27/36sec	32/35sec	32/35sec
Maximum Gradeability	25%	25%	25%	25%
Minimum Turning Radius	2.5m	2.5m	2.2m	2.2m
Maximum Working Slope	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Tire	Φ381x127mm	Φ381x127mm	Φ381x127mm	Φ381x127mm
Power				
Batteries	Lead-acid battery	24V225Ah/20HR	24V225Ah/20HR	24V225Ah/20HR
	Maintenance-free battery	24V200Ah/3HR	24V200Ah/3HR	24V200Ah/3HR
	Lithium battery	25.6V/173Ah	25.6V/173Ah	25.6V/173Ah
Integrated Charger		24V/30A	24V/30A	24V/30A
Drive Mode	Hydraulic motor, front-wheel	Electric motor, front-wheel	Hydraulic motor, front-wheel	Electric motor, front-wheel
Lifting Motor		24V DC/4.5kw	24V DC/3.3kw	24V DC/3.3kw
Drive Motor	/	2x24V DC/0.82kw	/	2x24V DC/0.82kw
Weight				
Overall Weight	2655kg	2655kg	2275kg	2275kg

We reserve the right to make specification changes without notification.

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

