

Self-propelled Scissor Lift

MODEL SL12

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Parameters

Size

Max. working height (A)	13.8m
Max. platform height (B)	11.8m
Overall length (C)	2.43m
Overall width (D)	1.21m
Overall height (fence not folded) (E)	2.6m
Overall height (fence folding)	2.06m
Work platform size (length x width)(F)	2.27m*1.12m
Platform extension size (G)	0.9m
Wheelbase	1.87m
Min. ground clearance (close state)	0.1m
Min. ground clearance (lifting state)	0.019m

Performance

Loading capacity	320kg
Extended platform loading capacity	113kg
Number of occupants	3
Min. turning radius (inner wheel)	0m
Min. turning radius (outer wheel)	2.40m
Lifting motor/Driving motor	24V/3.5KW
Ascending/descending speed	100/80 sec
Max. allowable working angle	X1.5°/Y3°
Tyre	φ381* 127
Machine weight	2964kg

Power

Lithium maintenance-free battery	24V/230Ah
Charger	24V/36A
Travel drive	Hydraulic

Configuration

Action buzzer	Full travel
Proportional control	Extension platform
Tilt protection system	Fault diagnosis system
Emergency stop button	Automatic braking system
Charging protection system	Platform self-locking door
Standard transport forklift holes	Emergency descent system
Safety maintenance support rod	Automatic pit protection system
Oil pipe explosion-proof system	

Details display



Lower control



Upper control



Explosion-proof valve



Hydraulic system unit

