

SWSL1412HD

Electric Hydraulic-drive Scissor-type Aerial Work Platform

SUNWARD

Dimension

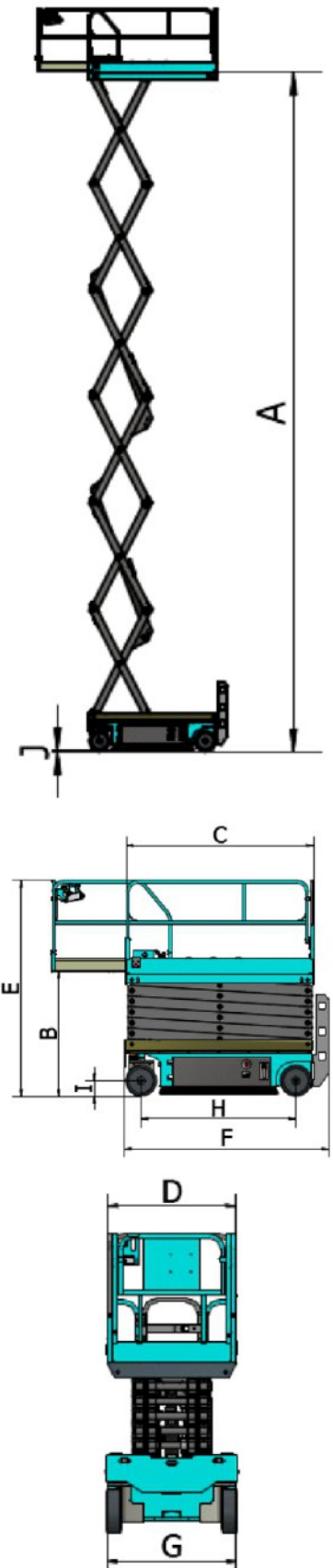
Working height*		14m
A	Platform height maximum	12m
B	Platform height (stowed)	1.49m
C	Platform length	2.27m
	Slide-out platform extension deck	0.9m
D	Platform width	1.15m
E	Stowed height (rails up)	2.63m
	Stowed height (rails down)	2.09m
F	Overall length	2.47m
G	Overall width	1.17m
H	Wheelbase	1.87m
I	Ground clearance (stowed)	0.11m
J	Ground clearance (raised)	0.02m

Performance

Lift capacity	320kg
Lift capacity (extension deck)	113kg
Max. platform occupancy	2
Drive speed (stowed)	3.2km/h
Drive speed (elevated)	0.8km/h
Turning radius (inside)	0m
Turning radius (outside)	2.2m
Raise / lower speed	62s / 42s
Gradeability**	25%
Max. allowable working angle (lateral / longitudinal)	1.5° / 3°
Controls	Proportional
Wheel driver	Dual front wheel
Multiple disc brakes	Dual rear wheel
Tires	381mm×129mm
Battery	4×12V/300Ah
Charger	24V/30A
Weight	2980kg

* Working height is equal to Platform height plus 2m.

** Climbing ability is suitable for driving on slopes; Refer to Operator Manual for slope level.



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Standard features

◆ Proportional control	◆ Extended platform	◆ Folding guardrails platform	◆ Self-lock gate on platform
◆ Solid tire	◆ Hour meter	◆ Standard transport forklift hole	◆ Safety maintenance support rod
◆ Horn	◆ Flashing beacon	◆ Action beep	◆ Dual front wheel drive
◆ Pit protection device	◆ Emergency descent system	◆ Emergency stop button	◆ Automatic brakes system
◆ Tilt sensor with alarm	◆ Charging protection system	◆ Fault diagnosis system	◆ Overload protection system

Options features

◆ Air line to platform	◆ AC power to platform	◆ GPS tracking system	◆ Platform work lights
◆ Maintenance-free battery	◆ Lithium battery and management system	◆ Intelligent interconnection system	

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