

INNOVATION LEADS TO VALUE



# SWSL 0607DC-S

ELECTRIC SCISSOR LIFT



## Standard functions

Proportional control	Hour meter	Motion alarm	Tilt protection system
Single-sided extending platform	Standard transport forklift pockets	DC motor drive	Charging protection system
Foldable guardrails	Safety maintenance support rods	Emergency descent system	On-board diagnosis system
Platform self-locking door	Horn	Overload protection system	Maintenance-free battery
Solid non-marking tires	Flashing beacon	Automatic braking system	Pothole protection device

## Optional Functions

AC power connection to the platform	Air pipe to the platform	Platform work lights	GPS tracking system
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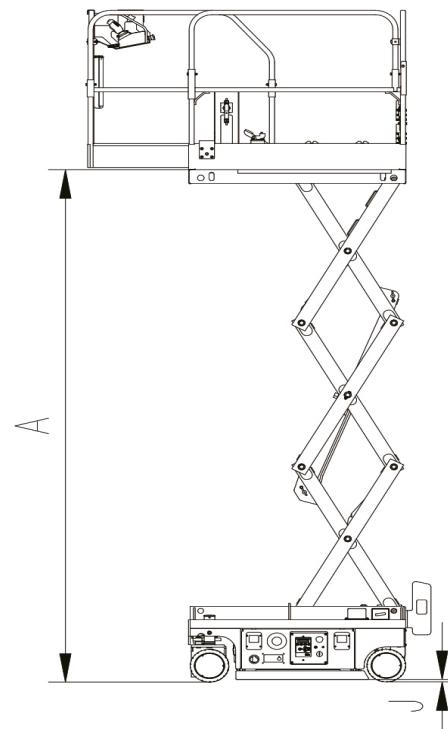
# TECHNICAL PARAMETERS



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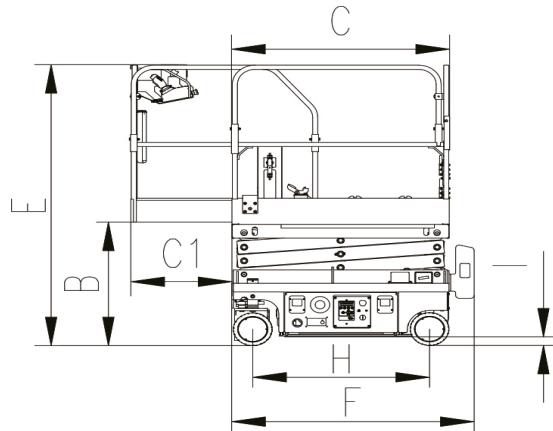
## Dimensions

Max. working height (indoor/outdoor)	5.6 / 5.0 m
A Max. platform height (indoor/outdoor)	3.6 / 3.0 m
B Platform height (stowed)	0.86 m
C Platform length	1.29 m
C Slide-out platform extension deck	0.6 m
D Platform width	0.7 m
E Stowed height (guardrail raised)	1.97 m
E Stowed height (guardrail folded)	1.6 m
F Overall length	1.44 m
G Overall width	0.76 m
H Wheelbase	1.05 m
I Ground clearance (stowed)	0.06 m
J Ground clearance (raised)	0.017 m



## Performance

Lift capacity	240 kg
Lift capacity (extension deck)	100 kg
Max. platform occupancy (indoor/outdoor)	2 / 1
Travel speed (stowed)	3.6 km/h
Travel speed (raised)	0.8 km/h
Turning radius (inside)	0.4 m
Turning radius (outside)	1.6 m
Lifting/descending speed	20s / 22s
Max. gradeability**	30%
Max. allowed working angle (lateral / longitudinal)	1.5° / 3°
Controls	Proportional control
Drive	DC motor rear driver
Multi-disc brake	Two rear wheels
Tire	230 mm x 80 mm
Battery	2 x 12 V / 80 Ah
Charger	24 V / 15 A
Weight	850 kg



\* The working height equals to the platform height plus 2 m.

\*\* The gradeability is adaptive to driving on slopes; refer to the Operation Manual for relevant levels of gradeability.

