

LGMG

SS1432E

**ELECTRIC MOTOR DRIVE
SCISSOR LIFT (SS SERIES)**

- Lightweight and compact, this machine can easily be transported in passenger elevators.
- The foldable climbing ladder effectively reduces the overall length of the machine.
- Front-wheel drive, precise and smooth driving control, easy and reliable operation.
- Highly efficient motor drive system provides better climbing performance.
- Excellent load capacity, 510 lbs platform capacity for 2 persons.



LGMG SCISSOR LIFT RANGE (SS SERIES)

SPECIFICATIONS

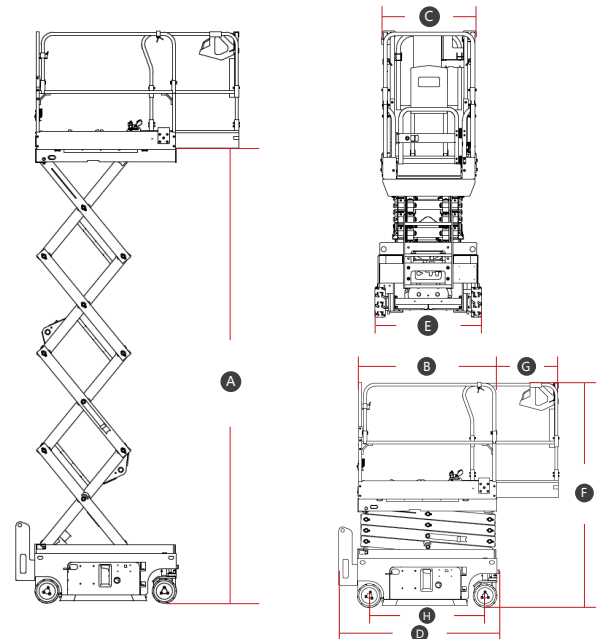
Models	SS1432E (SS0507E)	
Measurements	Imperial	Metric
Work Height Max.	20'8"	6.3m
A Platform Height-Raised	14'1"	4.3m
B Platform Length	4'5"	1.35m
C Platform Width	2'4"	0.7m
D Overall Length (with ladder)	5'	1.53m
E Overall Width	2'8"	0.81m
F Overall Height-Guardrails Up	7'1"	2.15m
Overall Height-Guardrails Down	5'9"	1.76m
G Extension Deck	2'	0.6m
H Wheelbase	3'8"	1.12m
Ground Clearance(Stowed/Raised)	2"/0.6"	50/16mm
Productivity		
Max. Platform Occupants (In/Out)	2 / 0	2 / 1
Platform Capacity	510 lbs	230kg
Platform Capacity-Extension Deck	265 lbs	113kg
Drive Height	Full Height	
Gradeability-Lowered	25%	25%
Min. Turning Radius	4'11"	1.5m
Raise/Lower Speed	25 / 20s	
Brakes	Front-wheel Brake	
Drive Mode	4x2	4x2
Tires Type	Solid Non-marking	
Tires Size	9"x3"	230×80mm
Ground Pressure, Tyres	93.1 psi	642 kPa
Power		
Power Source	24V (2x12V),150Ah,FLA	
Hydraulic System		
Hydraulic Oil Volume	1gal	4.5L
Weight		
Machine Weight (CE/ANSI)	2,172 lbs	985kg

STANDARD FEATURES

Proportional control	Swing-out component tray
Foldable guardrail	Self-lock entry gate
Emergency stop device	Tilt alarm with lift cut-out
Manual brake release	Overload sensing system
Emergency descent	Descent alarm with flashing beacon
Pothole guard	Intelligent diagnostic system
All motions alarm	Solid non-marking tires
Full-height drive	

OPTIONAL

AC power to platform	Anti-collision protection
Telematics	Maintenance-free battery
Voice alarm system	Biodegradable hydraulic oil



Please contact LGMG or a local dealer for more details.

LGMG reserves the right to change technical data without prior notice. All photos and pictures in this brochure are for promotional purposes only.

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RELIABILITY IN ACTION