

# LGMG

## SS0507E

**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, 230kg platform capacity for 2 persons.



# LGMG SCISSOR LIFT RANGE (SS SERIES)

## SPECIFICATIONS

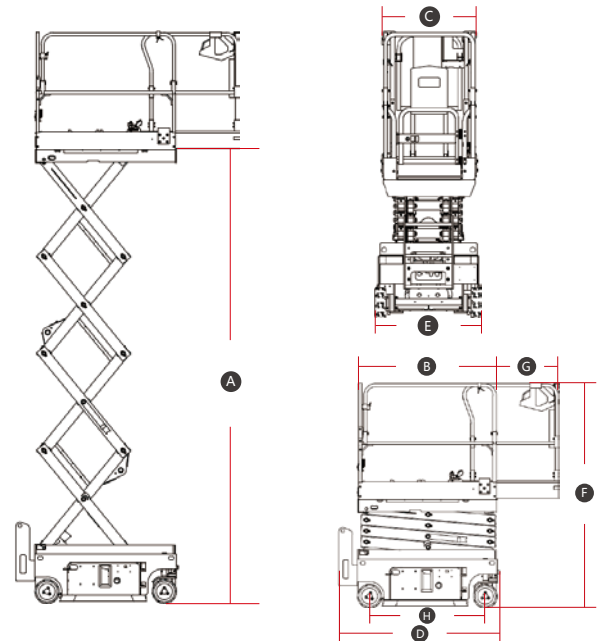
Models	SS0507E ( SS1432E )	
Measurements	Metric	Imperial
Work Height Max.	6.3m	20'8"
<b>A</b> Platform Height-Raised	4.3m	14'1"
<b>B</b> Platform Length	1.35m	4'5"
<b>C</b> Platform Width	0.7m	2'4"
<b>D</b> Overall Length (with ladder)	1.53m	5'
<b>E</b> Overall Width	0.81m	2'8"
<b>F</b> Overall Height-Guardrails Up	2.15m	7'1"
Overall Height-Guardrails Down	1.76m	5'9"
<b>G</b> Extension Deck	0.6m	2'
<b>H</b> Wheelbase	1.12m	3'8"
Ground Clearance(Stowed/Raised)	50/16mm	2"/0.6"
Productivity		
Max. Platform Occupants (In/Out)	2 / 1	2 / 0
Platform Capacity	230kg	510 lbs
Platform Capacity-Extension Deck	113kg	265 lbs
Drive Height	Full Height	
Gradeability-Lowered	25%	25%
Min. Turning Radius	1.5m	4'11"
Raise/Lower Speed	25 / 20s	
Brakes	Front-wheel Brake	
Drive Mode	4x2	4x2
Tires Type	Solid Non-marking	
Tires Size	230x80mm	9"x3"
Ground Pressure, Tyres	642 kPa	93.1 psi
Power		
Power Source	24V DC (2x12V),150Ah,FLA	
Hydraulic System		
Hydraulic Oil Volume	4.5L	1gal
Weight		
Machine Weight (CE/ANSI)	985kg	2,172 lbs

### 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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**LGMG**  
RELIABILITY IN ACTION