

# LGMG

## SS0407ER

**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.
- Rear-wheel drive, precise and smooth driving control, easy and reliable operation.
- Highly efficient motor drive system provides better climbing performance.
- Indoor-outdoor model, excellent load capacity, 240kg platform capacity for 2 persons.



# LGMG SCISSOR LIFT RANGE (SS SERIES)

## SPECIFICATIONS

Models	SS0407ER ( SS1230ER )	
Measurements	Metric	Imperial
Work Height Max.	5.6m	18'5"
<b>A</b> Platform Height-Raised	3.6m	11'10"
<b>B</b> Platform Length	1.27m	4'2"
<b>C</b> Platform Width	0.7m	2'4"
<b>D</b> Overall Length (with ladder)	1.47m	4'10"
<b>E</b> Overall Width	0.76m	2'6"
<b>F</b> Overall Height-Guardrails Up	2m	6'7"
Overall Height-Guardrails Down	1.57m	5'2"
<b>G</b> Extension Deck	0.6m	2'
<b>H</b> Wheelbase	1.05m	3'5"
Ground Clearance(Stowed/Raised)	50/20mm	2"/0.8"

### Productivity

Max. Platform Occupants	2(in) / 1(out)	
Platform Capacity	240kg	530 lbs
Platform Capacity-Extension Deck	100kg	221 lbs
Drive Height	Full Height	
Gradeability-Lowered	30%	30%
Min. Turning Radius	1.55m	5'1"
Raise/Lower Speed	25 / 18s	
Brakes	Rear-wheel Brake	
Drive Mode	4x2	4x2
Tires Type	Solid Non-marking	
Tires Size	230x80mm	9"x3"
Ground Pressure, Tyres	602 kPa	87.3 psi

### Power

Power Source	24V DC (2x12V),100Ah,AGM	
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### Hydraulic System

Hydraulic Oil Volume	4L	1gal
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### Weight

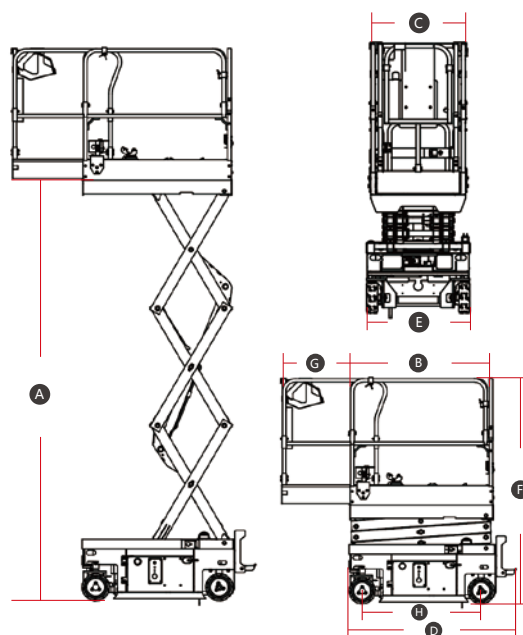
Machine Weight (CE/ANSI)	880kg	1,940 lbs
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### STANDARD FEATURES

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	Biodegradable hydraulic oil
Voice alarm system	



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