

# LGMG

## S1413E II

**ELECTRIC MOTOR DRIVE  
SCISSOR LIFT**

- Large lower control panel
- Entire range designed for indoor and outdoor use
- Universal key components
- More convenient to maintain
- Optional lithium battery for the entire product range



# LGMG ELECTRIC MOTOR DRIVE SCISSOR LIFT

## SPECIFICATIONS

MODELS	S1413E II ( S4650E II )	
Measurements	Metric	Imperial
Work Height Max.	15.8/10m ( in / out )	51'10"/32'9" ( in / out )
A Platform Height-Raised	13.8/8m ( in / out )	45'3"/26'3" ( in / out )
B Platform Length	2.64m	8'8"
C Platform Width	1.12m	3'8"
D Overall Length	2.8m	9'2"
E Overall Width	1.3m	4'3"
F Overall Height-Guardrails Up	2.74m	9'
G Overall Height-Guardrails Down	1.94m	6'4"
H Extension Deck	0.9m	2'11"
I Wheelbase	2.22m	7'3"
Ground Clearance(Stowed/Raised)	105/20mm	4"/1"

### PRODUCTIVITY

Max. Platform Occupants	2 (in) / 1(out)	
Platform Capacity	320kg	705 lbs
Platform Capacity-Extension Deck	120kg	265 lbs
Drive Height	Full Height	
Gradeability-Stowed	25%	
Min. Turning Radius	2.85m	9'4"
Raise/Lower Speed	80s / 65s	
Brakes	Front-wheel Brake	
Drive Mode	4x2	
Tire Type	Solid Non-marking	
Tire Size	380x130mm	15"x5"
Ground Pressure, Tyres	1,378 kPa	199.9 psi

### POWER

Power Source	24V (4x12V),300Ah,FLA	
Power Source (S1413E II-Li)	24V 230Ah	

### HYDRAULIC SYSTEM

Hydraulic Oil Capacity	25.5L	6.7gal
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### WEIGHT

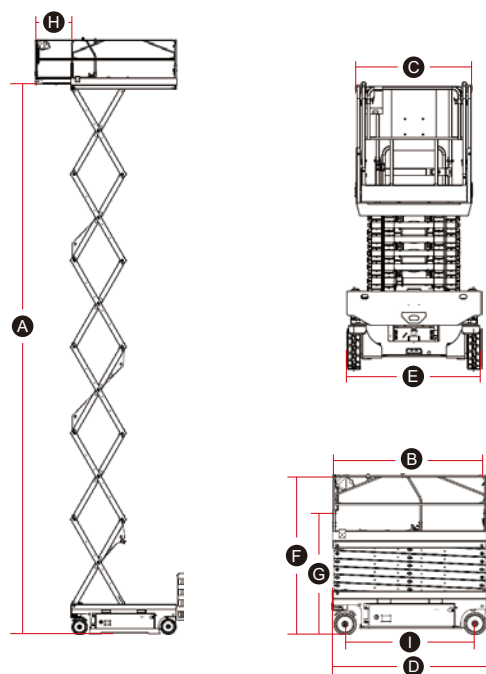
Machine Weight(CE/ANSI)	3,500kg	7,716 lbs
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### STANDARD FEATURES

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

### OPTIONAL

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



Please contact LGMG or a local dealer for more details.

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