

LGMG

S0812E 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	S0812E II (S2646E II)	
Measurements	Metric	Imperial
Work Height Max.	10m	32'10"
A Platform Height-Raised	8m	26'3"
B Platform Length	2.26m	7'5"
C Platform Width	1.12m	3'8"
D Overall Length	2.49m	8'2"
E Overall Width	1.18m	3'10"
F Overall Height-Guardrails Up	2.36m	7'9"
G Overall Height-Guardrails Down	1.55m	5'1"
H Extension Deck	0.9m	2'11"
I Wheelbase	1.85m	6'1"
Ground Clearance(Stowed/Raised)	100/20mm	4"/1"

PRODUCTIVITY

Max. Platform Occupants	2 (in) / 1(out)	
Platform Capacity	450kg	990 lbs
Platform Capacity-Extension Deck	120kg	265 lbs
Drive Height	Full Height	
Gradeability-Stowed	25%	
Min. Turning Radius	2.45m	8'
Raise/Lower Speed	35s / 40s	
Brakes	Front-wheel Brake	
Drive Mode	4x2	
Tire Type	Solid Non-marking	
Tire Size	380x130mm	15"x5"
Ground Pressure, Tyres	1,154 kPa	167.4 psi

POWER

Power Source	24V (4x6V),240Ah,FLA
Power Source (S0812EII-Li)	24V 230Ah

HYDRAULIC SYSTEM

Hydraulic Oil Capacity	16L	4.2gal
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WEIGHT

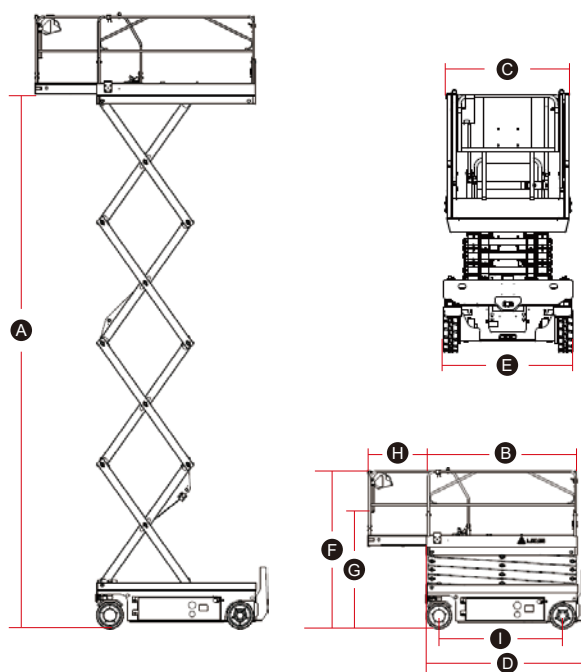
Machine Weight(CE/ANSI)	2,318kg	5,110 lbs
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STANDARD FEATURES

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.

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