

LGMG

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

PRODUCTIVITY

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

POWER

Power Source	24V (4x6V),240Ah,FLA	
Power Source	24V (4x6V),226Ah,AGM	

HYDRAULIC SYSTEM

Hydraulic Oil Capacity	4.2gal	16L
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WEIGHT

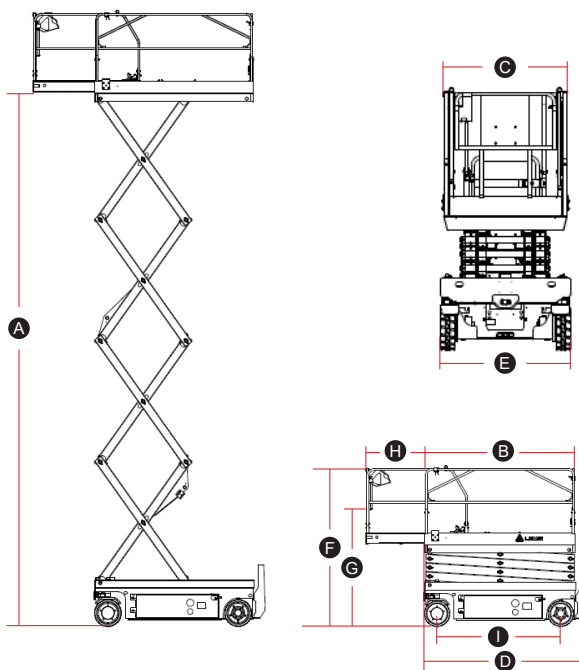
Machine Weight	5,110 lbs	2,318kg
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STANDARD FEATURES

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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RELIABILITY IN ACTION