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ركاز الجودة للمقاولات العامة Rakaz Al Joudah General Contracting

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السجل التجاري: ٢٠٥٠١٧٥٨٠٨

الرقم الضريبي: ٣٠١١٤٣٨٨٨٧٠٠٠٣

٧٢٧٩ الخبر جنوبية

٥٢٠٧ الخبر ٣٤٦٢٢

المملكة العربية السعودية

Datasheet

Rent LGMG S1413E□ – 14m Electric Scissor Lift

Brand: LGMG



Short Description

The **LGMG S1413E□** is a compact electric scissor lift offering a **14 m working height** and a **320 kg platform capacity**. It delivers quiet, zero-emission operation with smooth proportional controls for precision and safety. Ideal for indoor and outdoor maintenance, installation, and facility management tasks where efficiency and reliability matter.



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Full Description

About the LGMG S1413E□ Electric Scissor Lift

The **LGMG S1413E□ (S4650E□)** is a compact, zero-emission electric scissor lift designed for productive, low-noise work at height. Its slim profile and non-marking tires make it ideal for tight indoor spaces, while the rugged chassis and reliable drive system handle light outdoor tasks with ease. Smooth proportional controls deliver precise positioning, and the extendable platform gives crews extra reach without repositioning the machine.

Performance & Efficiency

- Quiet, battery-electric operation suitable for occupied buildings and low-emission sites.
- Generous platform area to work with tools and materials comfortably.
- Fast, confident lift and drive response for efficient task cycles.
- Minimal maintenance design with swing-out component trays and on-board diagnostics.

Safety & Control

- Automatic braking and pothole protection to enhance stability on the move.
- Tilt and overload protection with clear alarms to keep operators informed.
- Emergency stop and emergency descent systems for added peace of mind.
- Fold-down guardrails and self-closing entry gate for safer access.

Ideal Applications

- MEP installation and maintenance (HVAC, electrical, fire systems).
- Fit-out and finishing works (ceilings, lighting, signage).
- Facility management in malls, airports, and warehouses.
- General industrial maintenance where clean, quiet operation is required.

Rental & Support

Available for short- and long-term hire from **Rakaz Al Joudah General Contracting (RJGC)**. We provide prompt delivery, operator familiarization, and responsive service support to keep your project on schedule.

Images





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Technical Specifications

Rent LGMG S1413E□ – 14m Electric Scissor Lift

Specification	Value
Manufacturer	LGMG
Country of Origin	China
Model	S1413E□ (S4650E□)
Max Working Height (indoor / outdoor)	15.8 / 10 m
Platform Height, Raised (indoor / outdoor)	13.8 / 8 m
Platform Length	2.64 m
Platform Length with Extension	3.54 m
Platform Width	1.12 m
Extension Deck	0.90 m
Overall Length	2.81 m
Overall Width	1.30 m
Overall Height (Rails Up)	2.22 m
Overall Height (Rails Down)	1.94 m
Wheelbase	2.74 m
Ground Clearance (stowed / raised)	105 / 20 mm
Max Occupants (indoor / outdoor)	2 / 1 persons
Platform Capacity	320 kg
Capacity on Extension	120 kg
Drive Height	Full Height
Gradeability (Stowed)	25 %
Min. Turning Radius	2.95 m
Raise Time	80 s
Lower Time	62 s
Drive Mode	4×2
Brakes	Automatic braking
Tire Type	Solid non-marking
Tire Size	380 × 130 mm
Power Source	"24 V DC (4×6 V)
Hydraulic Oil Capacity	24.5 L
Machine Weight	3430 kg
Standard Features	Proportional controls; foldable guardrail; emergency descent; emergency stop; tubing explosion-proof system; intelligent diagnostic system; flashing beacons; automatic braking; over-tilt protection; charging protection; safety arm for troubleshooting; hor