

# S4650E

## SLAB SCISSOR LIFT



**SMOOTH, RESPONSIVE CONTROLS**, powered by LGMG's proprietary software, deliver better handling and reduced bounce and lag.

**LEAK CONTAINMENT SYSTEM** comes **STANDARD**.

**SEALED, BRUSHLESS AC DRIVE MOTORS** last the machine's life, reducing maintenance needs and downtime.

**HEAVY-GAUGE STEEL CONSTRUCTION** offers a more robust machine compared to the lighter-gauge steel used by competitors.

**A SIMPLE BRAKE RELEASE KEY SWITCH** allows machines to be pushed onto a truck, even with dead batteries, without removing panels or accessing toggle switches.



### POWER

Charging protection system  
Standard FLA batteries

### PLATFORM

AC power to platform  
Descent alarm  
Emergency stop button  
Flashing beacons  
Horn  
Motion alarm  
Overload sensing system  
Proportional control  
Swing gate

### CHASSIS

AC drive motors  
Automatic braking system  
Emergency descent  
Emergency stop button  
Hour meter  
Intelligent diagnostic system  
Leak containment system  
Manual brake release  
Over-tilt protection system  
Pothole protection  
Safety check for service  
Solid non-marking tires  
Standard forklift pockets for transport  
Swing-out component tray  
Telematics ready

### OPTIONS

Perimeter lighting  
Telematics



LGMG NA provides an industry-leading 5-year/5,000 hour warranty on new boom lifts, scissor lifts, and vertical mast lifts, and a 3-year/3,000 hour warranty on new telehandlers with an option to purchase an extended warranty upon request.

Terms and conditions apply. Subject to LGMG's warranty policies then in effect. Please visit [www.lgmгна.com/warranty](http://www.lgmгна.com/warranty) for details.

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## SLAB SCISSOR LIFT



	Imperial	Metric
Work Height Max.	51'3" / 32'3" (in/out)	15.8 / 10 m' (in/out)
<b>A</b> Platform Height-Raised	45'3" / 26'3" (in/out)	13.8 / 8 m (in/out)
<b>B</b> Platform Length	104"	2.64 m
<b>C</b> Platform Width	44"	1.12 m
<b>D</b> Overall Length	9'2"	2.8 m
<b>E</b> Overall Width	4'3"	1.3 m
<b>F</b> Overall Height-Guardrails Up	9'	2.74 m
<b>G</b> Overall Height-Guardrails Down	6'4"	1.94 m
<b>H</b> Extension Deck	2'11"	0.9 m
<b>I</b> Wheelbase	7'3"	2.22 m
Ground Clearance (Stowed/Raised)	4" / 1"	105 / 20 mm

### PRODUCTIVITY

Max. Platform Occupancy	2 (in) / 1 (out)	
Platform Capacity	705 lb	320 kg
Platform Capacity - Extension	265 lb	120 kg
Drive Height	Full Height	
Gradeability - Stowed	25%	
Outside Turning Radius	9' 3"	2.83 m
Inside Turning Radius	2'	0.6 m
Raise/Lower Speed	80s/65s	
Drive Speed Stowed/Raised	2.17 / 0.5 mph	3.5 / 0.8 km/h
Max Tilt Rating Fore-Aft/Side-to-Side	3° / 1.5°	
Solid Non-Marking Tire Size	15"x5"	380 x 130 mm
Tire Contact Pressure	182 psi	1256 kPa
Occupied Floor Pressure	210 psf	10.1 kPa

### POWER

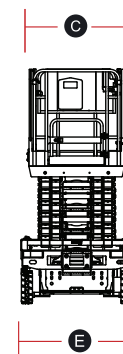
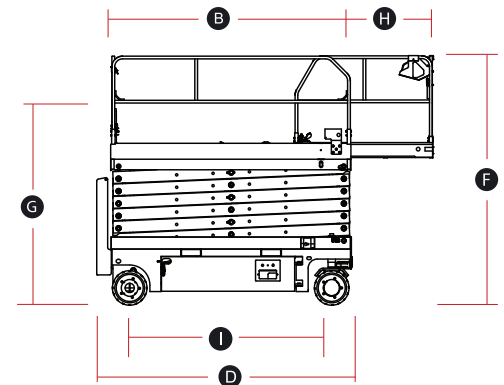
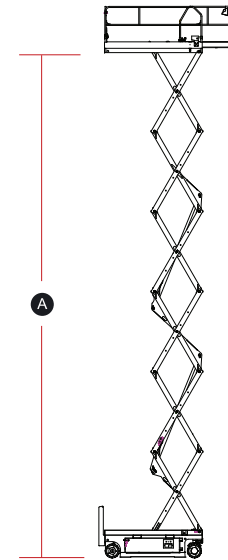
Power Source	24V (4x12V), 300Ah, FLA
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### HYDRAULIC SYSTEM

Hydraulic Oil Volume	6.7 gal	25.5 L
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### WEIGHT

Machine Weight	7,716 lb	3,500 kg
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ANSI A92.20, CSA B354.6

Please contact LGMG 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 North America Inc.

Address: 4105 Live Oak Drive, Suite 100, The Colony, Texas 75056 United States

Email: sales@lmgmna.com Tel: +1 833 288 5464

www.lmgmna.com

