

# S2646E

## 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 chock for service  
Solid non-marking tires  
Standard forklift pockets for transport  
Swing-out component tray  
Telematics ready

### OPTIONS

Pipe rack  
Panel carrier  
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.

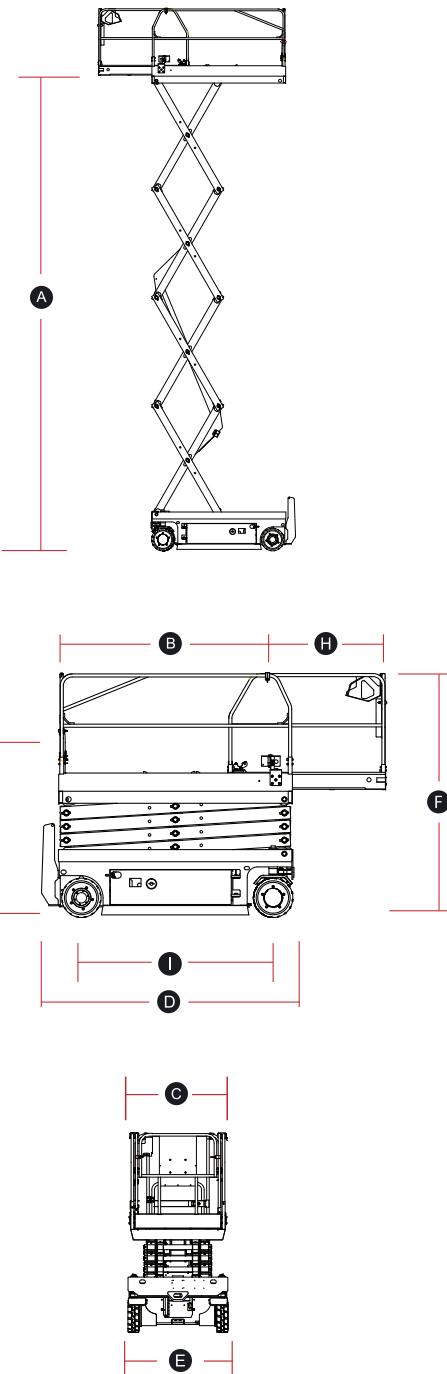
Terms and conditions apply. Subject to LGMG's warranty policies then in effect. Please visit [www.lgmgna.com/warranty](http://www.lgmgna.com/warranty) for details.

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## SLAB SCISSOR LIFT



|                                       | Imperial               | Metric         |
|---------------------------------------|------------------------|----------------|
| Work Height Max.                      | 32'3"                  | 10 m           |
| A Platform Height-Raised              | 26'3"                  | 8 m            |
| B Platform Length                     | 89"                    | 2.26 m         |
| C Platform Width                      | 44"                    | 1.12 m         |
| D Overall Length                      | 8'2"                   | 2.49 m         |
| E Overall Width                       | 3'10"                  | 1.18 m         |
| F Overall Height-Guardrails Up        | 7'9"                   | 2.36 m         |
| G Overall Height-Guardrails Down      | 5'1"                   | 1.55 m         |
| H Extension Deck                      | 2'11"                  | 0.9 m          |
| I Wheelbase                           | 6'1"                   | 1.85 m         |
| Ground Clearance (Stowed/Raised)      | 4"/1"                  | 100/20 mm      |
| <b>PRODUCTIVITY</b>                   |                        |                |
| Max. Platform Occupancy               | 2 (in) / 1 (out)       |                |
| Platform Capacity                     | 990 lb                 | 450 kg         |
| Platform Capacity - Extension         | 265 lb                 | 120 kg         |
| Drive Height                          | Full Height            |                |
| Gradeability - Stowed                 | 25%                    |                |
| Outside Turning Radius                | 7' 10.5"               | 2.4 m          |
| Inside Turning Radius                 | 1' 8"                  | 0.5 m          |
| Raise/Lower Speed                     | 35s/40s                |                |
| 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                 | 135 psi                | 932 kPa        |
| Occupied Floor Pressure               | 255 psf                | 11.71 kPa      |
| <b>POWER</b>                          |                        |                |
| Power Source                          | 24V (4x6V), 240Ah, FLA |                |
| <b>HYDRAULIC SYSTEM</b>               |                        |                |
| Hydraulic Oil Volume                  | 4.2 gal                | 16 L           |
| <b>WEIGHT</b>                         |                        |                |
| Machine Weight                        | 5,110 lb               | 2,318 kg       |



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@lgmgna.com Tel: +1 833 288 5464

[www.lgmgna.com](http://www.lgmgna.com)

