

**ES SERIES**

ELECTRIC SCISSOR LIFTS



**Performance**

Platform Height—Elevated (Indoor / Outdoor)		
ES1932i	19 ft / NA	5.8 m / NA
ES1932	19 ft / 19 ft	5.8 m / 5.8 m
ES2632	25 ft 5 in. / 21 ft	7.8 m / 6.4 m
ES3246	32 ft / 32 ft	9.8 m / 9.8 m
Platform Capacity (Indoor / Outdoor)		
ES1932i	507 lb / NA	230 kg / NA
ES1932	507 lb / 507 lb	230 kg / 230 kg
ES2632	507 lb / 275 lb	230 kg / 125 kg
ES3246	705 lb / 507 lb	320 kg / 230 kg
Capacity on Platform Extension		
ES1932i / ES1932 / ES2632 / ES3246	265 lb	120 kg
Number of Occupants (Indoor / Outdoor)		
ES1932i	1 / 0	
ES1932 / ES2632 / ES3246	2 / 1	
Lift/Lower Time		
ES1932i / ES1932	22/24 seconds	
ES2632	32/24 seconds	
ES3246	50/33 seconds	
Maximum Drive Height (Indoor)		
Fully Elevated		
Maximum Drive Height (Outdoor)		
ES1932i	N/A	
ES1932	Fully Elevated	
ES2632	21 ft	6.40 m
ES3246	Fully Elevated	
Weight*		
ES1932i	2,762 lb	1,253 kg
ES1932	3,450 lb	1,565 kg
ES2632	4,400 lb	1,996 kg
ES3246	5,620 lb	2,549 kg
Ground Bearing Pressure		
ES1932i	106 psi	75 kg/cm <sup>2</sup>
ES1932	117 psi	8.2 kg/cm <sup>2</sup>
ES2632	94 psi	6.6 kg/cm <sup>2</sup>
ES3246	136 psi	9.6 kg/cm <sup>2</sup>
Drive Speed—Elevated		
0.5 mph		
Drive Speed—Lowered		
ES1932i/ES1932	3 mph	4.8 km/h
ES2632	2.75 mph	4.4 km/h
ES3246	3 mph	4.8 km/h
Gradeability		
25%		
Tilt Rating - Side To Side (Indoor / Outdoor)		
ES1932i	2.75 degrees / NA	
ES1932	1.75 degrees / 1.50 degrees	
ES2632	1.50 degrees / 1.50 degrees	
ES3246	2.50 degrees / 1.50 degrees	
Tilt Rating - Fore and Aft		
ES1932i	2.75 degrees	
ES1932	3.75 degrees	
ES2632 / ES3246	3.50 degrees	
Turning Radius (Inside)		
0		
Turning Radius (Outside)		
ES1932i/ES1932	66 in.	1.7 m
ES2632	88 in.	2.2 m
ES3246	93 in.	2.4 m

\* Certain options or country standards will increase weight.



**Standard Specifications**

**Power Source**

Batteries	4 x 6V 220 amp-hr
Charger	27 amp
Drive	24V DC

**Hydraulic Reservoir**

• Capacity (at Full mark)		
ES1932i/ES1932	185 gal.	7 L
ES2632/ES3246	3.2 gal.	12 L
• Pump		
Fixed Displacement Gear		

**Tires**

• Tire Size/Type (Non-Marking)		
ES1932i/ES1932	12.7 x 4 in.	323 x 100 mm
ES2632/ES3246	16 x 5 in.	406 x 125 mm

**Brakes**

- Multi-Disc Friction

**Standard Features**

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|--|---|---|
| <ul style="list-style-type: none"> <li>• Proportional Controls</li> <li>• Battery Condition Indicator</li> <li>• AC Receptacle in Platform</li> <li>• All Motion Alarm</li> <li>• 27 amp Multi-Function Universal Charger</li> <li>• Horn</li> <li>• Hourmeter</li> <li>• Tilt Alarm and Light</li> <li>• Lanyard Attach Points</li> <li>• Movable, Removable Platform Control Box</li> <li>• Nickel Plated Pins</li> <li>• Lubrication Free Scissor Arm Bushings</li> </ul> | <ul style="list-style-type: none"> <li>• Scissor Maintenance Prop</li> <li>• Active Pothole Protection System</li> <li>• Lifting and Tie Down Points</li> <li>• Fork Lift Pockets</li> <li>• Foot-Actuated Deck Extension</li> <li>• Steel Swing-Out Doors</li> <li>• Variable Tilt Visual Zone Indicator</li> <li>• Manual Descent Cable</li> <li>• Diamond Tread Steel Deck</li> <li>• Greaseless Kingpin Joints</li> <li>• Analyzer Port for Diagnostics</li> <li>• Dynamic Braking</li> </ul> | <ul style="list-style-type: none"> <li>• Removable Ladder</li> <li>• QuikFold Rails (ES1932i &amp; ES1932)</li> <li>• Smart Charger - CAN Enabled</li> <li>• USB Charger &amp; Phone Holster</li> <li>• Self-closing Gate</li> <li>• DC Electric Drive</li> <li>• Telematics-Ready Harness</li> <li>• Load Sensing System</li> <li>• Fold Down Rails with Self-Closing Gate</li> <li>• ANSI A92.20 Compliant</li> </ul> |
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**Accessories & Options**

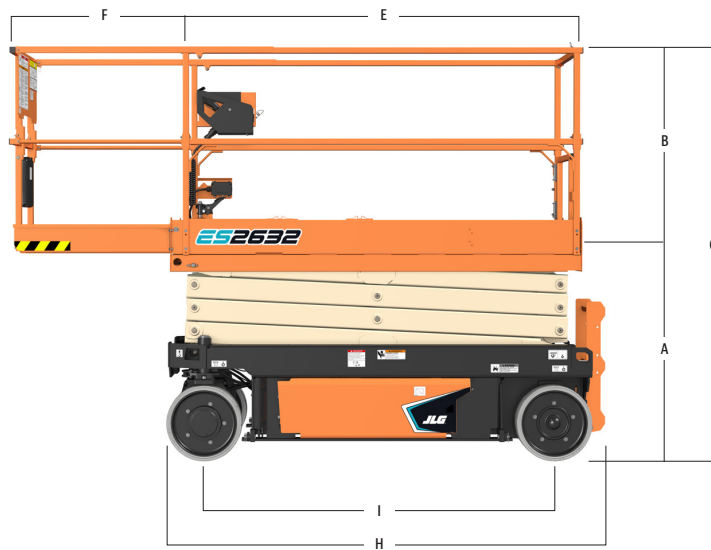
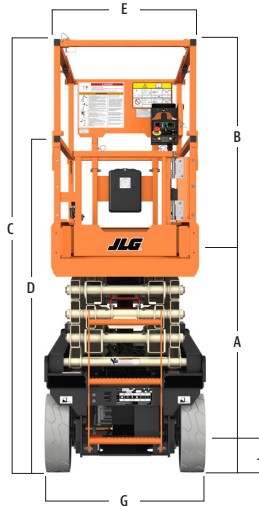
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| <ul style="list-style-type: none"> <li>• CleanGuard</li> <li>• Coiled Platform Control Box Cable</li> <li>• Drive Motor Covers</li> <li>• Flashing Amber Beacon</li> </ul> | <ul style="list-style-type: none"> <li>• MDI (Ground)</li> <li>• Anti-Vandalism PKG</li> <li>• Eagle Performance Charger</li> <li>• 900W Inverter</li> <li>• White Noise Alarm</li> </ul> | <ul style="list-style-type: none"> <li>• JLG™ Mobile Control</li> <li>• SkySense™ Level I</li> <li>• SkySense™ Level II (ES2632 &amp; ES3246)</li> <li>• QuikAccess Platform (19' only)</li> </ul> |
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**Dimensions**

All dimensions are approximate.



**A. Platform Height – Lowered**

ES1932i / ES1932	38.6 in.	1.0 m
ES2632	43.6 in.	1.1 m
ES3246	50.9 in.	1.3 m

**B. Platform Railing Height**

ES1932i / ES1932 / ES2632 / ES3246	43.3 in.	1.1 m
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**C. Overall Height**

ES1932i / ES1932	82.8 in.	2.1 m
ES2632	88.2 in.	2.2 m
ES3246	96.3 in.	2.5 m

**D. Overall Height (Rails Lowered)**

ES1932i / ES1932	64.3 in.	1.63 m
ES2632	70.3 in.	1.8 m
ES3246	77.6 in.	2.0 m

**E. Platform Size**

ES1932i / ES1932	62.7 in. x 25.4 in.	1.59 m x .64 m
ES2632	25.4 in. x 84.0 in.	0.7 m x 2.1 m
ES3246	41.6 in. x 84.0 in.	1.1 m x 2.1 m

**F. Platform Extension**

ES1932i / ES1932	36.0 in.	91.0 cm
ES2632	34.0 in.	86.5 cm
ES3246	36.0 in.	91.0 cm

**G. Overall Width**

ES1932i / ES1932	32.0 in.	81.0 cm
ES2632	32.0 in.	81.0 cm
ES3246	46.0 in.	117.0 cm

**H. Overall Length**

ES1932i / ES1932	68.7 in.	1.7 m
ES2632 / ES3246	94.3 in.	2.4 m

**I. Wheelbase**

ES1932i / ES1932	53.0 in.	1.3 m
ES2632 / ES3246	74.0 in.	1.9 m

**J. Ground Clearance (Pothole Protection Not Deployed)**

ES1932i / ES1932	2.8 in.	70 cm
ES2632 / ES3246	3.9 in.	9.8 cm