

ES SERIES

ELECTRIC SCISSOR LIFTS



Performance

• Platform Height—Elevated (Indoor / Outdoor)			
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)			
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			
ES1932 / ES2632 / ES3246	265 lb	120 kg	
• Number of Occupants (ES1932/ ES2632/ ES3246)			
Indoor	↑↑		
Outdoor	↑		
• Lift/Lower Time			
ES1932	22/27 seconds		
ES2632	33/36 seconds		
ES3246	50/33 seconds		
• Maximum Drive Height (Indoor)	Fully Elevated		
• Maximum Drive Height (Outdoor)			
ES1932	Fully Elevated		
ES2632	21 ft	6.40 m	
ES3246	Fully Elevated		
• Weight*			
ES1932	3,450 lb	1,565 kg	
ES2632	4,400 lb	1,996 kg	
ES3246	5,620 lb	2,549 kg	
• Ground Bearing Pressure			
ES1932	117 psi	8.01 kg/cm ²	
ES2632	107 psi	7.5 kg/cm ²	
ES3246	136 psi	9.6 kg/cm ²	
• Drive Speed—Elevated	0.5 mph	0.8 km/h	
• Drive Speed—Lowered			
ES1932	3 mph	4.8 km/h	
ES2632	2.75 mph	4.8 km/h	
ES3246	3 mph	4.8 km/h	
• Gradeability	25%		
• Tilt Rating - Side To Side (Indoor / Outdoor)			
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			
ES1932	3.75 degrees		
ES2632 / ES3246	3.50 degrees		
• Turning Radius (Inside)	0	0	
• Turning Radius (Outside)			
ES1932	66 in.	1.69 m	
ES2632	88 in.	2.2 m	
ES3246	93 in.	2.4 m	

* Certain options or country standards will increase weight.

Preliminary version



Standard Specifications

Power Source

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

Hydraulic Reservoir

• Capacity (at Full mark)		
ES1932	1.85 gal.	7 L
ES2632/ES3246	3.2 gal.	12 L
• Pump	Fixed Displacement Gear	

Tires

• Tire Size/Type (Non-Marking)		
ES1932	12.7 x 4 in.	323 x 100 mm
ES2632/ES3246	16 x 5 in.	406 x 127 mm

Brakes

• Multi-Disc Friction	24V DC
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Standard Features

• Proportional Controls	• Fork Lift Pockets
• Battery Condition Indicator	• Steel Swing-Out Doors
• AC Receptacle in Platform	• Variable Tilt Visual Zone Indicator
• All Motion Alarm	• Diamond Tread Steel Deck
• Horn	• Greaseless Kingpin Joints
• Hourmeter	• Dynamic Braking
• Tilt Alarm and Light	• Removable Ladder
• Lanyard Attach Points	• Smart Charger - CAN Enabled
• Movable, Removable Platform Control Box	• USB Charger & Phone Holster
• Nickel Plated Pins	• Self-closing Gate
• Lubrication Free Scissor Arm Bushings	• DC Electric Drive
• Active Pothole Protection System	• Load Sensing System
• Lifting and Tie Down Points	

Accessories & Options

• CleanGuard	• JLG® Mobile Control
• Coiled Platform Control Box Cable	• SkySense® Level I
• Drive Motor Covers	• SkySense® Level II (ES2632 & ES3246)
• Flashing Amber Beacon	• ClearSky Locate
• MDI (Ground)	• ClearSky CAN
• Anti-Vandalism PKG	• Fold Down Rails with Self-Closing Gate
• White Noise Alarm	• Pipe Rack

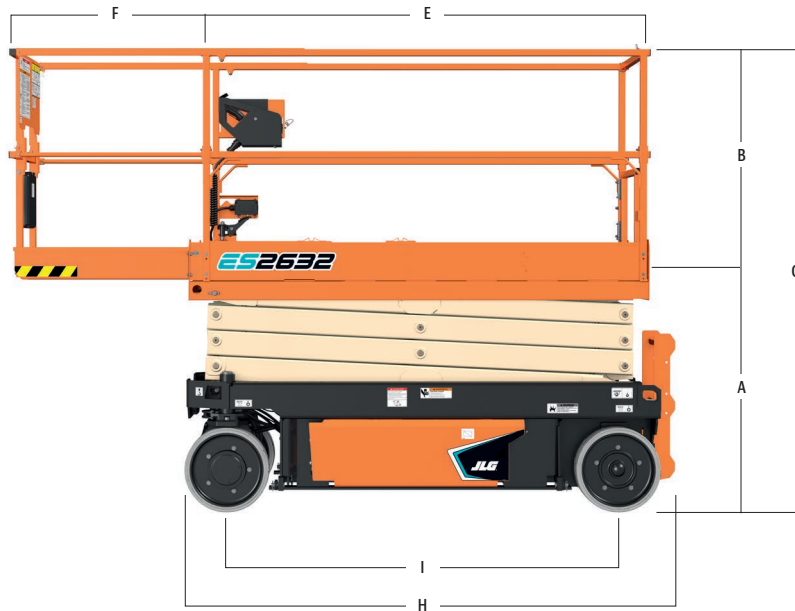
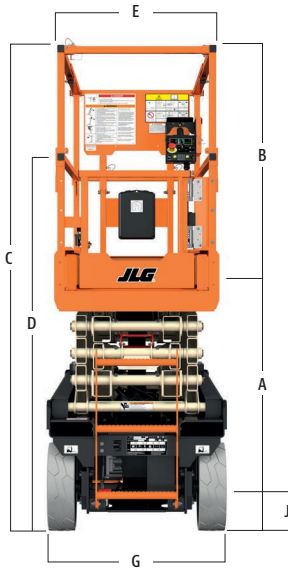
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Dimensions

All dimensions are approximate.

Preliminary version



• A. Platform Height – Lowered					
ES1932	38.6 in.	0.98 m			
ES2632	43.6 in.	1.1 m			
ES3246	50.9 in.	1.3 m			
• B. Platform Railing Height					
ES1932 / ES2632 / ES3246	43.3 in.	1.1 m			
• C. Overall Height					
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)					
ES1932	64.3 in.	1.63 m			
ES2632	70.3 in.	1.8 m			
ES3246	77.6 in.	2.0 m			
• E. Platform Size					
ES1932	62.7 in x 25.4 in.	1.59 m x 0.64 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					
ES1932	36.0 in.	86 cm			
ES2632	34.0 in.	86.4 cm			
ES3246	36.0 in.	91.0 cm			
• G. Overall Width					
ES1932	32.0 in.	81.0 cm			
ES2632	32.0 in.	81.0 cm			
ES3246	46.0 in.	117.0 cm			
• H. Overall Length					
ES1932	68.7 in.	1.74 m			
ES2632 / ES3246	94.3 in.	2.4 m			
• I. Wheelbase					
ES1932	53.0 in.	1.35 m			
ES2632/ES3246	74.0 in.	1.9 m			
• J. Ground Clearance (Pothole Protection Not Deployed)					
ES1932	2.8 in.	7.0 cm			
ES2632 / ES3246	3.9 in.	9.8 cm			

IMPORTANT

JLG is continually researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment.

Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification.



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