ES3246 SCISSOR LIFT

32FT ELECTRIC SCISSOR LIFT WIDE DECK

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	7.5 kg/cm²
ES1932	117 psi	8.2 kg/cm²
ES2632	94 psi	6.6 kg/cm²
ES3246	136 psi	9.6 kg/cm²
Drive Speed–Elevated	0.5 mph	0.8 km/h
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	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: 1.85 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

- Proportional Controls
- Battery Condition Indicator
- AC Receptacle in Platform
- All Motion Alarm
- 27 amp Multi-Function Universal Charger
- Horn
- Hourmeter
- Tilt Alarm and Light
- Lanyard Attach Points
- Movable, Removable Platform Control Box
- Nickel Plated Pins
- Lubrication Free Scissor Arm Bushings
- Scissor Maintenance Prop
- Active Pothole Protection System
- Lifting and Tie Down Points
- Fork Lift Pockets
- Foot-Actuated Deck Extension
- Steel Swing-Out Doors
- Variable Tilt Visual Zone Indicator
- Manual Descent Cable
- Diamond Tread Steel Deck
- Greaseless Kingpin Joints
- Analyzer Port for Diagnostics
- Dynamic Braking
- Removable Ladder
- QuikFold Rails (ES1932i & ES1932)
- Smart Charger - CAN Enabled
- USB Charger & Phone Holster
- Self-closing Gate
- DC Electric Drive
- Telematics-Ready Harness
- Load Sensing System
- Fold Down Rails with Self-Closing Gate
- ANSI A92.20 Compliant

Accessories & Options

- CleanGuard
- Coiled Platform Control Box Cable
- Drive Motor Covers
- Flashing Amber Beacon
- MDI (Ground)
- Anti-Vandalism PKG
- Eagle Performance Charger
- 900W Inverter
- White Noise Alarm
- JLG™ Mobile Control
- SkySense™ Level I
- SkySense™ Level II (ES2632 & ES3246)
- QuikAccess Platform (19' only)

Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.

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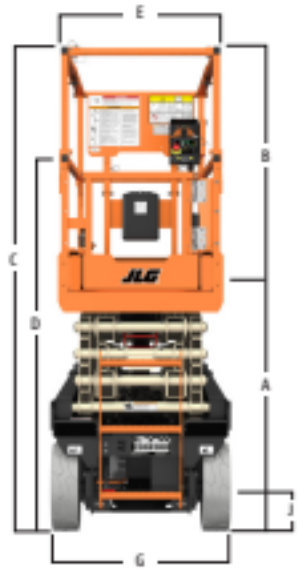
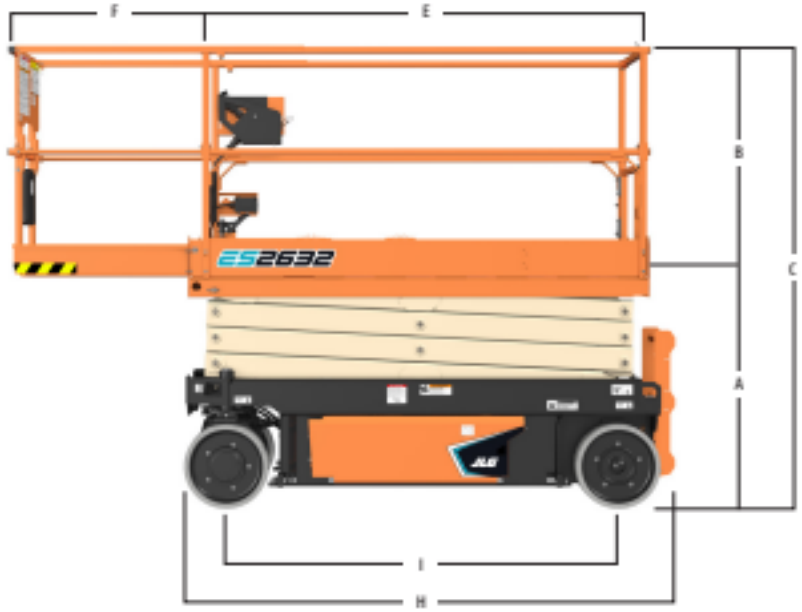
32FT ELECTRIC SCISSOR LIFT WIDE DECK

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
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.	7.0 cm
ES2632 / ES3246	3.9 in.	9.8 cm

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