

Model

ES Series

ELECTRIC SCISSOR LIFTS

Features

- Proportional Controls
- Industry Leading Duty Cycles
- Drywall Gate¹
- Battery Condition Indicator
- 110V-AC Receptacle in Platform
- Fold-Down Guard Rails²
- Automatic Traction Control (ATC)
- 20 Amp Automatic SCR Charger
- Slide-Out Battery Trays
- All Motion Alarm
- Horn
- Hourmeter
- Manual Descent Pull Cable
- 36 in. (91 cm) Roll-Out Deck Extension³
- 50 in. (1.27 m) Roll-Out Deck Extension⁴
- Moveable, Removable Platform Control Console with Rail Mounting Bracket
- Lanyard Attach Points
- Lubrication Free Scissor Arm Bushings
- Scissor Maintenance Prop
- Mechanized Pothole Protection
- Powder-Coated
- Nickel Plated Pins
- Machine Tie Downs
- Fork Lift Pockets, Lift from Side and Rear
- Four 6V, 220 Amp-Hour Deep Cycle Batteries
- Tilt Alarm and Light
- On-Board Diagnostics/Battery State-of-Charge LEDs

1. Not included on 1930ES.

2. Optional on 1930ES.

3. 1930ES, 2030ES, and 2630ES.

4. 2646ES and 3246ES.

Accessories & Options

- Spring-Loaded Gate
- Flashing Amber Beacon
- 245 Amp-Hour Batteries¹
- 1,000W-AC Inverter
- Lifting Lugs
- UL® EE Rating²
- Platform Padding
- Platform Padding with Proximity Switches
- Quik Welder Prep Package
- 1/2 in. Airline
- Nite Bright
- 220 Amp-Hour AGM Batteries
- Special Hydraulic Oils

Accessory Packages:

- Electrician's Package
- Plumber's Package
- Plant Maintenance Package
- Panel Carrier Accessory¹
- Pipe Rack Accessory¹
- Quick Welder® Package
- JLG® Workstation

1. Not available on the 1930ES.

2. Not available with AGM Batteries.



Cleaner Operation, Longer Runtime

- Only two hoses and four fittings mean improved reliability and reduced service requirements
- Double the duty cycles thanks to super-efficient electric drive
- Quieter operation for sound-sensitive areas and applications

Higher Capacities and Larger Platforms

- Holds up to 1,000 lb on the large 44 in. x 98.5 in. platform
- Up to 250 lb capacity on the extension platform
- Narrow models drive through doorways and tight aisles
- Wide models provide more workspace with wider decks and longer platform extensions

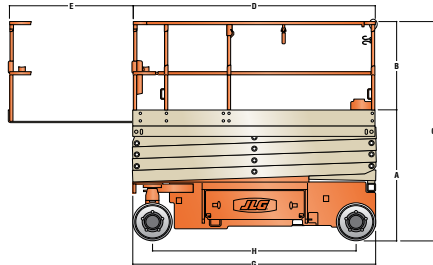
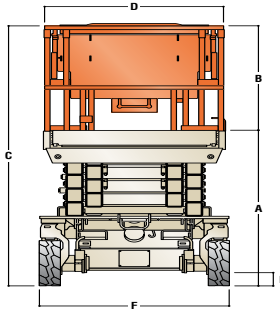
Mobility and Versatility

- Front-wheel drive and front-wheel steering offer tight turning circles
- Durable, non-skid aluminum deck
- Optional Workstation in the Sky® accessory packages enhance productivity

Model ES Series

ELECTRIC SCISSOR LIFTS

Specifications



Dimensions

Platform Height—Elevated

1930ES	18 ft 9 in. (5.72 m)
2030ES	20 ft (6.10 m)
2630ES	25 ft 6 in. (7.77 m)
2646ES	26 ft (7.92 m)
3246ES	31 ft 9 in. (9.68 m)

A. Platform Height—Lowered

1930ES	34 in. (0.86 m)
2030ES	43.5 in. (1.10 m)
2630ES	48.5 in. (1.23 m)
2646ES	49.5 in. (1.26 m)
3246ES	49.5 in. (1.26 m)

B. Platform Railing Height

43.3 in. (1.10 m)

C. Overall Height—Rails Lowered

1930ES	N/A
2030ES	5 ft 11.5 in. (1.80 m)
2630ES	6 ft 4.5 in. (1.94 m)
2646ES/3246ES	6 ft 5.5 in. (1.97 m)

D. Platform Size

1930ES	30 x 73.5 in. (0.76 x 1.87 m)
2030ES/2630ES	30 x 90.5 in. (0.76 x 2.3 m)
2646ES/3246ES	44 x 98.5 in. (1.12 x 2.5 m)

E. Platform Extension

1930ES/2030ES/2630ES	35.5 in. (0.9 m)
2646ES/3246ES	50 in. (1.27 m)

F. Overall Width

1930ES/2030ES/2630ES	30 in. (96 cm)
2646ES/3246ES	46 in. (1.17 m)

G. Overall Length

1930ES	6 ft 1.5 in. (1.87 m)
2030ES/2630ES	7 ft 6.5 in. (2.3 m)
2646ES/3246ES	8 ft 2.5 in. (2.5 m)

H. Wheelbase

1930ES	5 ft 3 in. (1.6 m)
2030ES/2630ES	6 ft 2 in. (1.88 m)
2646ES/3246ES	6 ft 10 in. (2.09 m)

I. Ground Clearance

1930ES/2030ES/2630ES	3.5 in. (8.8 cm)
2646ES/3246ES	5 in. (12.7 cm)

Platform Capacity

1930ES	500 lb (227 kg)
2030ES	800 lb (363 kg)
2630ES	500/800 lb (227/363 kg)
2646ES	1,000 lb (454 kg)
3246ES	700/1,000 lb (318/454 kg)

Capacity on Platform Extension

250 lb (113 kg)

Lift/Lower Time

1930ES	26/30 seconds
2030ES	28/40 seconds
2630ES	33/37 seconds
2646ES	41/50 seconds
3246ES	55/62 seconds

Maximum Drive Height

Fully Elevated

Weight*

1930ES	2,685 lb (1,218 kg)
2030ES	3,830 lb (1,737 kg)
2630ES	4,815 lb (2,184 kg)
2646ES/ 3246ES	4,945 lb (2,243 kg)

Ground Bearing Pressure

1930ES	109 psi (7.66 kg/cm ²)
2030ES	81 psi (5.69 kg/cm ²)
2630ES	90 psi (6.32 kg/cm ²)
2646ES/ 3246ES	87 psi (6.11 kg/cm ²)

Chassis

Drive Speed—Elevated

0.5 mph (0.8 km/h)

Drive Speed—Lowered

1930ES	3.0 mph (4.82 km/h)
2030ES/2630ES	2.75 mph (4.43 km/h)
2646ES/3246ES	2.50 mph (4.00 km/h)

Gradeability

25%

Turning Radius (Inside)

Zero

Turning Radius (Outside)

69 in. (1.75 m)

1930ES

2030ES/2630ES

2646ES/3246ES

81 in. (2.06 m)

95.1 in. (2.41 m)

Tire Size/Type

1930ES 12.5 x 4 in. Non-Marking Solid

2030ES/2630ES/2646ES/3246ES

16 x 5 in. Non-Marking Solid

Brakes

Electric, Friction

Power Source

Batteries

4 x 6V, 220 amp-hr

Charge

20 Amp Automatic

Pump

Fixed Displacement Gear

Hydraulic Reservoir

1930ES/2030ES/2630ES 1.25 gal. (4.73 L)

2646ES/3246ES 1.7 gal. (6.4 L)

Drive

24V Electric (8 hp)

*Certain options or country standards will increase weight.



The JLG "1 & 5" Warranty

JLG Industries, Inc. backs our products with our exclusive "1 & 5" Warranty. We provide coverage for one (1) full year, and cover all specified major structural components for five (5) years. These machines meet or exceed applicable OSHA Regulations in 29 CFR 1910.67, 29 CFR 1926.453, ANSI A92.5-2006 and CSA standard B354.4-02 as originally manufactured for intended applications. We reserve the right to make price, specification, and/or equipment changes without prior notification.



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