

# ES2632

## ELECTRIC SCISSOR LIFT

SCISSOR LIFT



### KEY SPECS

#### Platform Height

Indoor: 25-ft 5-in / 7.8-m  
Outdoor: 21-ft / 6.4-m

#### Platform Capacity

Indoor: 507-lb / 230-kg  
Outdoor: 275-lb / 125-kg

#### Number of Occupants

Indoor: 2  
Outdoor: 1

#### Stowed Drive Speed

2.75 mph / 4.4 km/h

### KEY FEATURES

- Available with CleanGuard leak containment system, allowing for work on sensitive flooring.
- Delivers narrow width to fit through most standard doorways and tight aisles.
- Reduce operating costs with electric drive and integrated components containing reduced hydraulic hoses and hydraulic fittings on the entire machine. Meaning, increased uptime as well as fewer leaks and service calls.
- Run longer on a single charge with double the battery life.

### ACCESSORIES & OPTIONS

- 4 x 6V AGM Batteries, 220 ah
- 900W Inverter
- Anti-Vandalism Package
- CleanGuard® Leak Containment System
- Coiled Platform Control Box Cable
- Drive Motor Covers
- Dual Flashing Amber Beacons - LED
- Lithium Battery (1)
- Lithium+ Batteries (2)
- MDI (Ground)
- Panel Carrier
- Pipe Racks
- SkySense® Enhanced Detection System
- White Noise Alarm

### STANDARD SPECIFICATIONS

Performance	Indoor	Outdoor
Platform Height (Elevated)	25-ft 5-in / 7.8-m	21-ft / 6.4-m
Platform Capacity	507-lb / 230-kg	275-lb / 125-kg
Capacity on Platform Extension	265-lb / 120-kg	265-lb / 120-kg
Number of Occupants	2	1
Lift / Lower Time (No Load)	33/36 seconds	33/36 seconds
Lift / Lower Time (Rated Load)	39/29 seconds	39/29 seconds
Maximum Drive Height	25-ft 5-in / 7.8-m	21-ft / 6.4-m
Weight*	4,400-lb / 1,996-kg	4,400-lb / 1,996-kg
Max. Ground Bearing Pressure	107 psi / 7.5 kg/cm <sup>2</sup>	107 psi / 7.5 kg/cm <sup>2</sup>
Drive Speed (Lowered)	2.75 mph / 4.4 km/h	2.75 mph / 4.4 km/h
Drive Speed (Raised)	0.5 mph / 0.8 km/h	0.5 mph / 0.8 km/h
Gradeability	25%	25%
Max Tilt Rating (Side-to-Side)	1.5 Degrees	1.5 Degrees
Max Tilt Rating (Fore and Aft)	3.5 Degrees	3.5 Degrees
Turning Radius (Inside)	Zero	Zero
Turning Radius (Outside)	88.2-in / 2.24-m	88.2-in / 2.24-m

\*Certain options or country standards increase weight

### Power

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

### Tires

Standard	16 x 5-in / 406 x 125-mm
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### Brakes

Multi-Disc Friction

### Hydraulic System

Capacity	3.2 gal / 12 L
Pump	Fixed Displacement Gear

### STANDARD FEATURES

- 27 amp Multi-Function Universal Charger
- AC Receptacle in Platform
- Active Pothole Protection System
- All Motion Alarm
- Analyzer Port for Diagnostics
- Battery Condition Indicator
- CAN-Enabled Charger
- ClearSky Smart Fleet™ Hardware (CS550)
- Diamond Tread Steel Deck
- Dynamic Braking
- Electric Drive
- Foot-Actuated Deck Extension
- Fork Lift Pockets
- Greaseless Kingpin Joints
- Horn
- Hourmeter
- Lanyard Attach Points
- LED Motion/Amber Beacon (CS550)
- Lifting and Tie Down Points
- Load Sensing System
- Lubrication Free Scissor Arm Bushings
- Manual Descent Cable
- Movable, Removable Platform Control
- Nickel Plated Pins
- Proportional Controls
- QuikFold Rails
- Removable Ladder
- Scissor Maintenance Prop
- Self-Closing Gate
- Steel Swing-Out Doors
- Tilt Alarm and Light
- USB Charger & Phone Holder
- Variable Tilt Visual Zone Indicator

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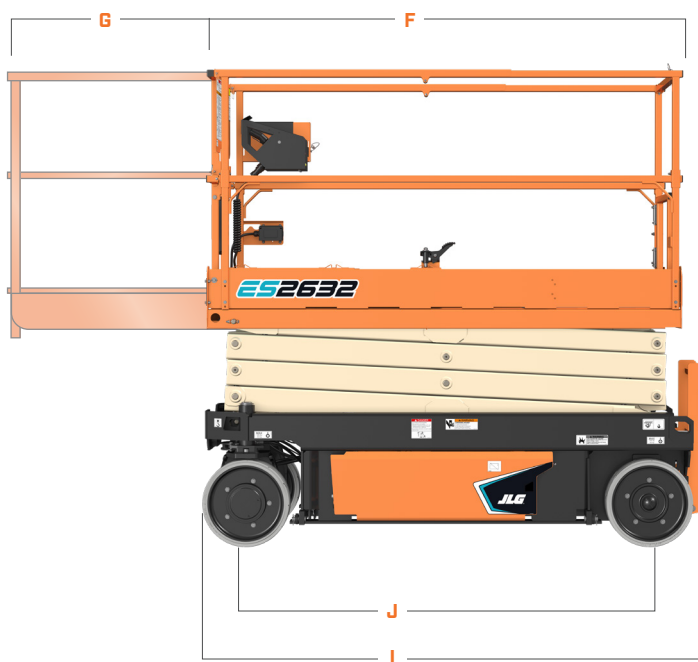
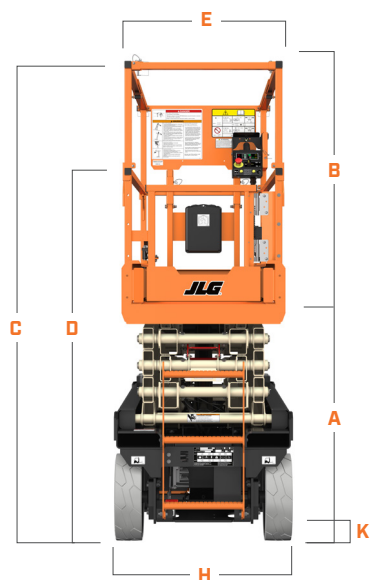
## ELECTRIC SCISSOR LIFT

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## DIMENSIONS

All dimensions are approximate



A. Platform Height (Lowered)	43.6-in / 1.1-m
B. Platform Railing Height	44.6-in / 1.13-m
C. Machine Height (Rails Raised)	88.2-in / 2.2-m
D. Machine Height (Rails Lowered)	70.3-in / 1.8-m
E. Platform Width	25.4-in / .7-m
F. Platform Length	84-in / 2.1-m
G. Platform Extension	34-in / 86.5-cm

H. Machine Width	32-in / 81-cm
I. Machine Length	94.3-in / 2.4-m
J. Wheelbase	74-in / 1.9-m
K. Ground Clearance	3.9-in / 9.8-cm



We provide coverage for one (1) full year, and cover all specified major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds applicable ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate on the machine for additional information.



**JLG INDUSTRIES, INC.**  
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An Oshkosh Corporation Company

# SJ3220/26

## ELECTRIC SCISSORS



### STANDARD FEATURES

- Drivable at full height
- Variable speed, rear two wheel hydraulic drive
- Dual holding brakes
- SKYCODED™ Color coded and numbered wiring system
- On-board visual interface with diagnostic capabilities
- Shroud style, impact resistant composite control box with extended cable
- Proportional controls for drive & lift functions
- Tilt sensor (3.5° x 1.5°)
- 3' (0.91 m) Roll out extension deck
- 24V DC Power source
- Low voltage battery protection
- 25% Gradeability
- Solid rubber, non-marking tires
- Pothole protection system
- 110V AC Outlet on platform with GFI
- 28 mph (12.5 m/s) Wind rating (SJ3226 to 18' 6" (5.63 m))
- Tilt alarm with drive & lift cut-out
- All motion audible alarm
- Lanyard attachment points
- Operator horn
- Forklift pockets and tie down/lift lugs
- Overload sensing system
- Fold down hinged railing system
- Half height spring hinged entry gate
- Telematics ready
- 2-Year Gold Leaf Warranty (5-year structural warranty)

### OPTIONS

- Light duty pipe rack
- Heavy duty pipe rack
- Board carrier
- Tool caddy
- Flashing light
- Dual flashing lights
- 6' (1.8 m) Powered ext. deck (SJ3220)<sup>†</sup>  
<sup>†</sup>adds 387 lbs (176 kg) to unit weight and reduces overall capacity to 800 lbs (363 kg)
- 800W AC Inverter
- 250 Ah Batteries (cannot be combined with EE rating package)
- AGM Batteries
- Lockable swingout trays
- EE Rating package (not available with telematics keypad)
- Full height spring hinged entry gate
- Bio oil
- Secondary Guarding Lift Enable (SGLE)
- Non-destructive testing
- ECOTRAY leak containment system (SJ3226 only)
- ELEVATE telematics (3-year or 5-year plans available)
- ELEVATE Battery Management System (BMS)\*
- Warranty options (3-year or 5-year plans available)

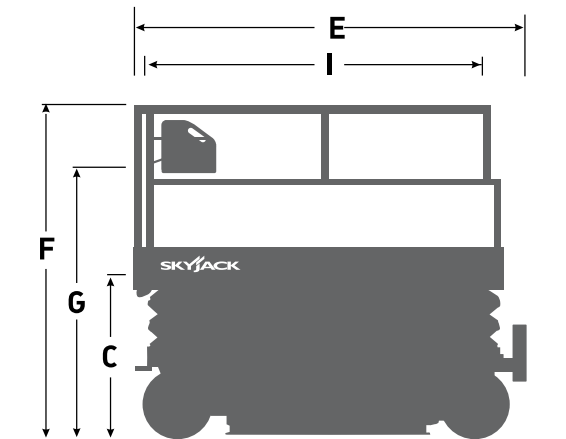
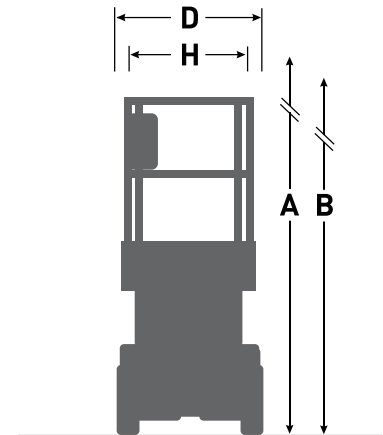
<sup>†</sup> Standard lead times may be increased when optional equipment is added, consult factory.

<sup>‡</sup> Capacities and machine weights may differ when options are added.

\* Only available with ELEVATE telematics

# SJ3220/26 ELECTRIC SCISSORS

Dimensions	SJ3220	SJ3226
<b>A</b> Work Height	25' 6" (7.77 m)	31' 7" (9.63 m)
<b>B</b> Raised Platform Height	19' 6" (5.95 m)	25' 7" (7.79 m)
<b>C</b> Lowered Platform Height	39" (0.99 m)	46" (1.17 m)
<b>D</b> Overall Width	32" (0.81 m)	32" (0.81 m)
<b>E</b> Overall Length	91.6" (2.32 m)	91.6" (2.32 m)
<b>F</b> Stowed Height (Rails Up)	83" (2.10 m)	90" (2.29 m)
<b>G</b> Stowed Height (Rails Down)	69" (1.75 m)	76" (1.93 m)
<b>H</b> Platform Width (Inside Dimension)	28" (0.71 m)	28" (0.71 m)
<b>I</b> Platform Length (Inside Dimension)	83" (2.11 m)	83" (2.11 m)
Specifications	SJ3220	SJ3226
Extension Deck (Roll Out)	3' (0.91 m)	3' (0.91 m)
Ground Clearance (Pothole Raised)	4.0" (10.2 cm)	4.0" (10.2 cm)
Ground Clearance (Pothole Deployed)	0.5" (1.3 cm)	0.5" (1.3 cm)
Wheelbase	69" (1.75 m)	69" (1.75 m)
Weight	3,917 lbs (1,776 kg)	4,190 lbs (1,900 kg)
Gradeability	25%	25%
Turning Radius (Inside)	43" (1.09 m)	43" (1.09 m)
Turning Radius (Outside)	104" (2.64 m)	104" (2.64 m)
Lift Time (With Rated Load)	28 sec	47 sec
Lower time (With Rated Load)	24 sec	41 sec
Drive Speed (Stowed)	2.4 mph (3.9 km/h)	2.4 mph (3.9 km/h)
Drive Speed (Raised)	0.6 mph (1.0 km/h)	0.6 mph (1.0 km/h)
Maximum Drive Height	Full Height	Full Height
Capacity (Overall)	900 lbs (408 kg)	500 lbs (227 kg)
Distributed Capacity (Main Platform)	600 lbs (272 kg)	250 lbs (113 kg)
Distributed Capacity (Extension Deck)	300 lbs (136 kg)	250 lbs (113 kg)
Local Floor Load (With Rated Load)	109 psi (749 kPa)	104 psi (718 kPa)
Overall Floor Load (With Rated Load)	248 psf (1,209 kg/m <sup>2</sup> )	241 psf (1,177 kg/m <sup>2</sup> )
Maximum # of persons at 0 mph (0 m/s) wind rating	2	2
Maximum # of persons up to 28 mph (12.5 m/s) wind rating	1	1 up to 18' 6" (5.63 m)
Tire Type	Solid, N/M	Solid, N/M
Tire Size	16 x 5 x 12	16 x 5 x 12



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