

# ES1330M

MICRO-SIZED ELECTRIC SCISSOR LIFT

SCISSOR LIFT



## KEY SPECS

### Platform Height

13-ft / 10-m

### Platform Capacity

500-lb / 227-kg

### Number of Occupants

Indoor: 2

Outdoor: 1

### Stowed Drive Speed

2.4 mph / 3.8 km/h

## KEY FEATURES

- Lightweight with low ground bearing pressure allows multiple machines working in one area and fits in a freight elevator for versatility on and around the job site.
- Maneuver more efficiently with a compact design featuring a narrow width, short length and stowed height with fixed rails while still delivering an industry-exclusive zero turning radius for work in tight spaces.
- Standard features such as leak containment and drive motor covers protect the machine and the job site, while a USB charger and phone cradle provide convenience in the platform.
- 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.

## ACCESSORIES & OPTIONS

- Anti-Vandalism Package
- Coiled Platform Control Box Cable
- Inverter
- Lithium-Ion Battery; 24V 90Ah
- MDI (Ground)
- Second Flashing Amber Beacon - LED
- SkySense® Enhanced Detection System

## STANDARD SPECIFICATIONS

Performance	Indoor	Outdoor
Platform Height (Elevated)	13-ft / 3.8-m	13-ft / 3.8-m
Platform Capacity	500-lb / 227-kg	500-lb / 227-kg
Capacity on Platform Extension	250-lb / 115-kg	250-lb / 115-kg
Number of Occupants	2	1
Lift / Lower Time (No Load)	17/17 seconds	17/17 seconds
Lift / Lower Time (Rated Load)	20/16 seconds	20/16 seconds
Maximum Drive Height	Fully Elevated	Fully Elevated
Weight*	1,984-lb / 900-kg	1,984-lb / 900-kg
Max. Ground Bearing Pressure	119 psi / 8.3 kg/cm <sup>2</sup>	119 psi / 8.3 kg/cm <sup>2</sup>
Drive Speed (Lowered)	2.4 mph / 3.8 km/h	2.4 mph / 3.8 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)	1.75 Degrees	1.5 Degrees
Max Tilt Rating (Fore and Aft)	3 Degrees	3 Degrees
Turning Radius (Inside)	Zero	Zero
Turning Radius (Outside)	55-in / 1.4-m	55-in / 1.4-m

\*Certain options or country standards increase weight

## Power

Batteries	2 x 12V 105 amp-hr
Charger	650W Delta Q
Drive	24V Electric

## Tires

Standard	10 x 3-in / 255 x 75-mm
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## Brakes

Electric, Friction

## Hydraulic System

Capacity	1.3 gal / 5 L
Pump	Fixed Displacement Gear

## STANDARD FEATURES

- 22-in (55-cm) Foot-Actuated Deck Extension
- AC Receptacle in Platform
- Active Pothole Protection System
- All Motion Alarm
- Analyzer Port for Diagnostics
- Battery Condition Indicator
- ClearSky Smart Fleet™ Hardware (CS550)
- DeltaQ - 27 amp Multi-Function Universal Charger
- Diamond Tread Steel Deck
- Drive Motor Covers
- Dynamic Braking
- Fork Lift Pockets
- Greaseless Kingpin Joints
- Horn
- Hourmeter
- Lanyard Attach Points
- LED Motion/Amber Beacon (CS550)
- Leak Containment System
- Lifting and Tie Down Points
- Load Sensing System
- Lubrication Free Scissor Arm Bushings
- Manual Descent Cable
- Movable, Removable Platform Control
- Nickel Plated Pins
- Phone Cradle
- Proportional Controls
- Removable Ladder
- Scissor Maintenance Prop
- Self Closing Gate
- Steel Swing-Out Doors
- Tilt Alarm and Light
- USB Charger
- Visual Variable Tilt Indicator

# ES1330M

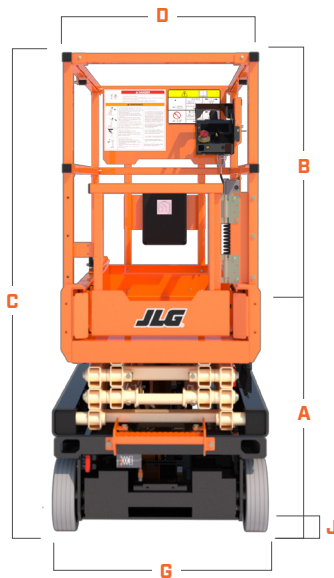
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## DIMENSIONS

All dimensions are approximate



<b>A.</b> Platform Height (Lowered)	28-in / 0.7-m
<b>B.</b> Platform Railing Height	43.3-in / 1.1-m
<b>C.</b> Machine Height	71.7-in / 1.8-m
<b>D.</b> Platform Width*	27.6-in / 70-cm
<b>E.</b> Platform Length*	52.8-in / 134-cm

<b>F.</b> Platform Extension	21.6-in / 55-cm
<b>G.</b> Machine Width	30-in / 76-cm
<b>H.</b> Machine Length	56.2-in / 1.4-m
<b>I.</b> Wheelbase	42.3-in / 1.1-m
<b>J.</b> Ground Clearance	2.4-in / 6-cm

\*Dimensions reflect outside measurements.



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.



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