# ES1530M

## MICRO-SIZED ELECTRIC SCISSOR LIFT

SCISSOR LIFT



## KEY SPECS

**Platform Height**
Indoor: 15-ft / 4.5-m
Outdoor: 10-ft / 3-m

**Platform Capacity**
500-lb / 277-kg

**Number of Occupants**
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) | 15-ft / 4.5-m | 10-ft / 3-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 | 1 | 1 |
| Lift / Lower Time (No Load) | 19/19 seconds | 19/19 seconds |
| Lift / Lower Time (Rated Load) | 22/17 seconds | 22/17 seconds |
| Maximum Drive Height | Fully Elevated | Fully Elevated |
| Weight* | 1,940-lb / 880-kg | 1,940-lb / 880-kg |
| Max. Ground Bearing Pressure | 126 psi / 8.9kg/cm² | 126 psi / 8.9kg/cm² |
| 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) | 2.5 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 |

| 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
- Lifting and Tie Down Points
- LED Motion/Amber Beacon (CS550)
- Leak Containment System
- 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

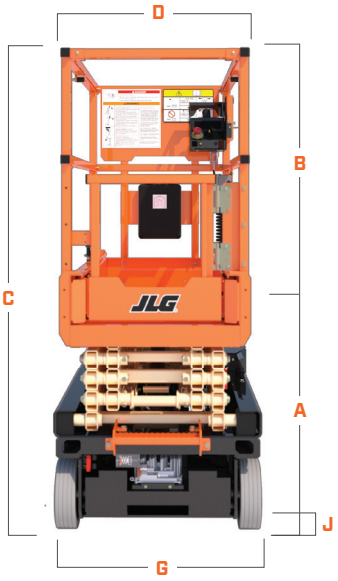
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## DIMENSIONS

All dimensions are approximate







| | | | | | |
|---|---|---|---|---|---|
| A. | Platform Height (Lowered) | 31.1-in / 0.8-m | F. | Platform Extension | 21.6-in / 55-cm |
| B. | Platform Railing Height | 43.3-in / 1.1-m | G. | Machine Width | 30-in / 76-cm |
| C. | Machine Height | 74.8-in / 1.9-m | H. | Machine Length | 56.2-in / 1.4-m |
| D. | Platform Width* | 27.6-in / 70-cm | I. | Wheelbase | 42.3-in / 1.1-m |
| E. | Platform Length* | 52.8-in / 134-cm | J. | Ground Clearance | 2.4-in / 6-cm |

*Dimensions reflect outside measurements.

THE JLG 1&5 WARRANTY

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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