

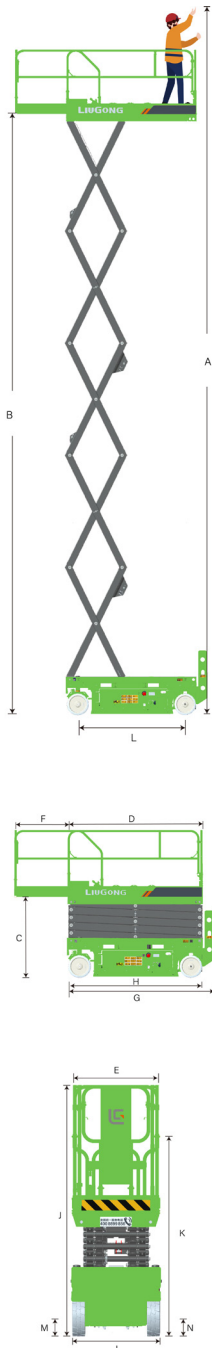


|                                   |                     |
|-----------------------------------|---------------------|
| <b>Working Height Max.</b>        | 12 m (39'4")        |
| <b>Overall Lift Capacity Max.</b> | 350 kg (771 lb)     |
| <b>Overall Width</b>              | 1.19 m (3'10")      |
| <b>Overall Length</b>             | 2.49 m (8'2")       |
| <b>Overall Weight</b>             | 2,840 kg (6,261 lb) |

**LS1012E**

**Electric Scissor  
Lift E-Drive**

# LS1012E SPECIFICATIONS >>>



## DIMENSIONS

|  |                |
|--|----------------|
| A. Working Height Max.                 | 12 m (39'4")   |
| B. Platform Height Max.                | 10 m (32'9")   |
| C. Platform Height (Stowed)            | 1.39 m (4'7")  |
| D. Platform Length                     | 2.28 m (7'6")  |
| E. Platform Width                      | 1.15 m (3'9")  |
| F. Extension Deck (Roll Out)           | 0.9 m (2'11")  |
| G. Overall Length                      | 2.49 m (8'2")  |
| H. Overall Length (Without Ladder)     | 2.29 m (7'6")  |
| I. Overall Width                       | 1.19 m (3'10") |
| J. Stowed Height (Rails Up)            | 2.5 m (8'2")   |
| K. Stowed Height (Rails Down)          | 1.93 m (6'4")  |
| L. Wheelbase                           | 1.88 m (6'2")  |
| M. Ground Clearance (Pothole Raised)   | 100 mm (4")    |
| N. Ground Clearance (Pothole Deployed) | 20 mm (0.8")   |

## PRODUCTIVITY

|  |                            |
|--|----------------------------|
| Overall Lift Capacity Max.               | 350 kg (771 lb)            |
| Extension Deck Capacity                  | 120 kg (264 lb)            |
| Platform Occupancy Max. (Indoor/Outdoor) | 2 / 1                      |
| Drive Speed (Stowed)                     | 2 km/h (1.2 mph)           |
| Drive Speed (Raised)                     | 0.4 km/h (0.2 mph)         |
| Turning Radius (Inside/Outside)          | 0.24 / 2.39 m (9" / 7'10") |
| Lift/Lower Time                          | 55 / 58 s                  |
| Gradeability                             | 25 %                       |
| Tilt Sensor Activation                   | X 1.5° / Y 3°              |
| Tire Size (Solid Non-marking)            | 381 x 127 mm (1'3" x 5")   |

## POWER

|                            |                  |
|----------------------------|------------------|
| Battery                    | 24 V / 225 Ah    |
| Lithium Battery (Optional) | 24 V / 230 Ah    |
| Charger                    | 24 V / 30 A      |
| Lift Motor                 | 24 V / 3.3 kW    |
| Drive Motor                | 24 V / 0.7 kW    |
| Hydraulic System Volume    | 25L (6 gal 4 pt) |
| Hydraulic Tank Capacity    | 20L (5 gal)      |

## WEIGHT

|                |                     |
|----------------|---------------------|
| Overall Weight | 2,840 kg (6,261 lb) |
|----------------|---------------------|

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