

ES Series Electric Scissor Lifts

READY TO WORK OVERTIME.

Experience the benefits of reduced charging time and longer runtime with ES Series scissor lifts. You can stay on the job longer, getting more work done in one day. With less hoses and fittings, you're working with a cleaner machine that decreases scheduled service requirements and reduces that chance for leaks.

Key Features

Superior PRODUCTIVITY

- Higher Duty Cycles.
- Double the battery life from the electric drive.
- Reduce downtime from leaks points.

High efficiency

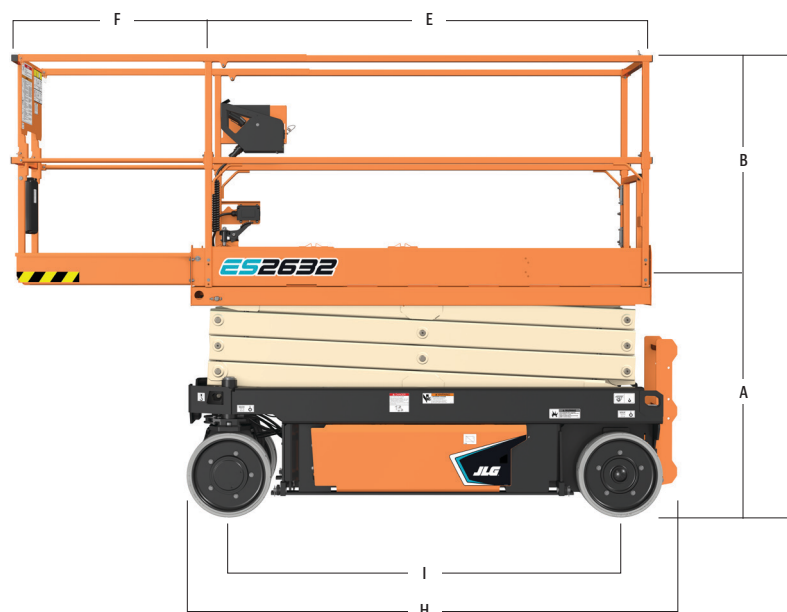
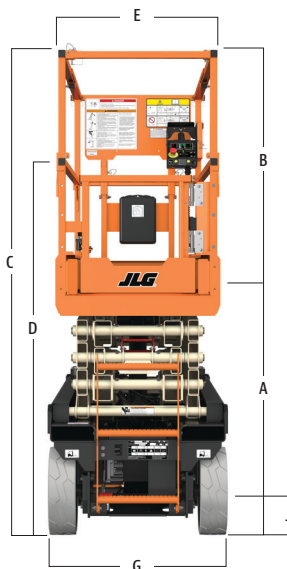
- Faster travel speeds.
- Enjoy better gradeability.
- Fully proportional drive and lift control.

Enhanced performance

- Variable tilt technology.
- Available options/accessories.
- Quieter, cleaner operation.



Dimensions



ES Series Specifications

| | ES1932i | ES1932 | ES2632 | ES3246 |
|---|--|--|--|--|
| Platform Height — Elevated (Indoor / Outdoor) | 5.8 m / NA | 5.8 m / 5.8 m | 7.8 m / 6.4 m | 9.8 m / 9.8 m |
| A. Platform Height — Lowered | 1.0 m | 1.0 m | 1.1 m | 1.3 m |
| B. Platform Railing Height | 1.1 m | 1.1 m | 1.12 m | 1.15 m |
| C. Overall Height | 2.1 m | 2.1 m | 2.2 m | 2.45 m |
| D. With Rails Folded | 1.63 m | 1.63 m | 1.77 m | 1.97 m |
| E. Platform Size | 1.59 x 0.64 m | 1.59 x 0.64 m | 2.1 x 0.7 m | 2.1 x 0.88 m |
| F. Platform Extension | 86.8 cm | 86.8 cm | 86.5 cm | 91 cm |
| G. Overall Machine Width | 81 cm | 81 cm | 81 cm | 117 cm |
| H. Overall Machine Length | 1.7 m | 1.7 m | 2.4 m | 2.4 m |
| I. Wheelbase | 1.3 m | 1.3 m | 1.9 m | 1.9 m |
| J. Ground Clearance | 7 cm | 7 cm | 9.8 cm | 9.8 cm |
| Platform Capacity (Indoor/Outdoor) | 230 kg / NA | 230 kg / 230 kg | 230 kg / 125 kg | 320 kg / 230 kg |
| — Capacity On Deck Extension | 120 kg | 120 kg | 120 kg | 120 kg |
| Lift/Lower Time | 22/24 seconds | 22/24 seconds | 32/36 seconds | 50/44 seconds |
| Maximum Drive Height (Indoor) | Fully Elevated | Fully Elevated | Fully Elevated | Fully Elevated |
| Maximum Drive Height (Outdoor) | NA | Fully Elevated | 6.4 m | Fully Elevated |
| Weight* | 1,253 kg | 1,565 kg | 1,996 kg | 2,549 kg |
| Ground Bearing Pressure | 7.2 kg/cm ² | 8.0 kg/cm ² | 7.5 kg/cm ² | 9.8 kg/cm ² |
| Drive Speed, Lowered | 4.8 km/h | 4.8 km/h | 4.8 km/h | 4.8 km/h |
| Drive Speed, Elevated | 0.8 km/h | 0.8 km/h | 0.8 km/h | 0.8 km/h |
| Gradeability | 25% | 25% | 25% | 25% |
| Turning Radius (Inside) | Zero | Zero | Zero | Zero |
| Turning Radius (Outside) | 1.6 m | 1.6 m | 2.1 m | 2.2 m |
| Tire Size, (Non-Marking Solid) | 323 x 100 mm | 323 x 100 mm | 406 x 125 mm | 406 x 125 mm |
| Batteries | 4 x 6V, 220 amp-hr | 4 x 6V, 220 amp-hr | 4 x 6V, 220 amp-hr | 4 x 6V, 220 amp-hr |
| Charger | 27 Amp Automatic (120V/240V – 50/60Hz) | 27 Amp Automatic (120V/240V – 50/60Hz) | 27 Amp Automatic (120V/240V – 50/60Hz) | 27 Amp Automatic (120V/240V – 50/60Hz) |
| Pump | Fixed Displacement Gear | Fixed Displacement Gear | Fixed Displacement Gear | Fixed Displacement Gear |
| Hydraulic Reservoir | 3.8 L | 3.8 L | 13 L | 13 L |
| Brakes (On Drive Wheels) | Multi-Disc Friction | Multi-Disc Friction | Multi-Disc Friction | Multi-Disc Friction |
| Rail Type | Fold Down | Fold Down | Fold Down | Fold Down |
| Drive | 24V Electric | 24V Electric | 24V Electric | 24V Electric |

*Certain weights and dimensions may vary due to options and to compliance with country standards.

†Optional 4 x 6V, 245 amp-hr.

Specifications may change to meet country standards or with addition of optional equipment.