**Performance**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Elevated</th>
<th>Lowered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Platform Height – Elevated</td>
<td>12 ft</td>
<td>4.57 m</td>
</tr>
<tr>
<td>Platform Capacity</td>
<td>500 lb</td>
<td>227 kg</td>
</tr>
<tr>
<td>Lift Time*</td>
<td>12 sec.</td>
<td></td>
</tr>
<tr>
<td>Lower Time*</td>
<td>12 sec.</td>
<td></td>
</tr>
<tr>
<td>Maximum Drive Height</td>
<td>Full Height</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>1,765 lb</td>
<td>800.6 kg</td>
</tr>
<tr>
<td>Drive Speed</td>
<td>Lowered</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 mph</td>
<td>4.8 kmph</td>
</tr>
<tr>
<td></td>
<td>Elevated</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.5 mph</td>
<td>0.8 kmph</td>
</tr>
<tr>
<td>Gradeability</td>
<td>25%</td>
<td></td>
</tr>
<tr>
<td>Turning Radius</td>
<td>Inside</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 in.</td>
<td>13 cm</td>
</tr>
<tr>
<td></td>
<td>Outside</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4 ft 10 in.</td>
<td>1.46 m</td>
</tr>
</tbody>
</table>

*Lift and lower times shown are approximate.

**Standard Specifications**

**Power Source**

- Charger: 20 Amp Automatic (120V/240V – 50/60 HZ)
- Batteries: 4 x 6V 220 amp-hr
- Drive: 24V Electric, 8 hp (6kW)

**Tires**

- Standard: 318 x 100 Non-Marking Solid

**Brakes**

- Electric, Friction (On Drive Wheels)

**Hydraulic System**

- Capacity: 1.88 gal. (7.1 L)

**Standard Features**

- Industry leading duty cycles
- Controls and electrical system common with ES Series scissor lift
- Joystick with fully proportional lift and drive
- All-steel platform deck and rails
- Saloon-style entry gate
- Standard 110 V AC wiring to platform
- Corner tool tray
- Automatic traction control
- Steel swing-out battery doors with heavy duty hinges
- Mechanical Pothole Protection System
- All motion alarm
- Tilt alarm and light
- Battery condition indicator
- Horn
- Hourmeter
- Powder paint coating
- Lanyard attachment points
- Integrated lifting and tie-down points
- Machine can be lifted by forks from either side
- Pressure check port

**Accessories & Options**

- Flashing amber beacon
- 900W – AC Inverter/charge
Dimensions

All dimensions are approximate.

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.