## Performance

<table>
<thead>
<tr>
<th>Platform Height – Elevated</th>
<th>3394RT</th>
<th>43 ft</th>
<th>13.11 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Platform Capacity</td>
<td>3394RT</td>
<td>2,250 lb</td>
<td>1,020 kg</td>
</tr>
<tr>
<td>Capacity on Platform Extension</td>
<td>530LRT</td>
<td>500 lb</td>
<td>227 kg</td>
</tr>
<tr>
<td>Lift/Lower Time</td>
<td>3394RT</td>
<td>30/30 seconds</td>
<td></td>
</tr>
<tr>
<td>Maximum Drive Height</td>
<td>3394RT</td>
<td>Full Height</td>
<td></td>
</tr>
<tr>
<td>Weight w/One Extension*</td>
<td>3394RT</td>
<td>11,910 lb</td>
<td>5,402 kg</td>
</tr>
<tr>
<td>Ground Bearing Pressure</td>
<td>3394RT</td>
<td>73 psi</td>
<td>51 kg/cm²</td>
</tr>
<tr>
<td>Drive Speed</td>
<td>3394RT</td>
<td>4.0 mph</td>
<td>6.4 km/h</td>
</tr>
<tr>
<td>Gradeability</td>
<td>3394RT</td>
<td>45%</td>
<td></td>
</tr>
<tr>
<td>Turning Radius (Inside)</td>
<td>3394RT</td>
<td>10.5 in</td>
<td>2.71 m</td>
</tr>
<tr>
<td>Turning Radius (Outside)</td>
<td>3394RT</td>
<td>5.5 in</td>
<td>1.39 m</td>
</tr>
</tbody>
</table>

* Certain options or country standards will increase weight.

## Standard Specifications

### Engine

<table>
<thead>
<tr>
<th>Make and Model</th>
<th>Dual Fuel (Water-Cooled)</th>
<th>Dual Fuel</th>
<th>Diesel Fuel</th>
<th>Fuel Tank Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>3394RT/4394RT</td>
<td>GM Vortec 3000 MPFI 82 hp 61 kW</td>
<td>Deutz D2011L03 48.8 hp 36.4 kW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>530LRT</td>
<td>Kubota WG972 29 hp 21.6 kW</td>
<td>Kubota D1305 24.8 hp 18.5 kW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Tires

- Standard: 33 x 15.5 Superwide
- 530LRT: 12 x 16.5 Foam-Filled

### Brakes

- 4 Wheel Spring Applied

### Hydraulic Reservoir

- Capacity: 32 gal / 121.42 L

### Standard Features

- 4-Wheel Drive
- Automatic Transmission
- Three-Speed Drive Select
- Proportional Drive/Lift Up/Lift Down
- Oscillating Axle
- 86 x 150 in. (2.18 x 3.81 m) Platform
- 4 ft. (1.22 m) Manual Deck Extension
- Aluminum Deck with Grip Strips
- 110V-AC Receptacle in Platform
- Adjustable, Removable Platform Control Station
- On-Board Diagnostics at Platform and Ground Control
- Fuel Gauge in Platform
- Fold-Down Handrails
- Horn
- Tilt Light and Alarm
- Manual Descent
- All Motion Alarm

### Accessories & Options

- Leveling Jacks
- Dual Extension Deck
- 3,500 Watt Generator
- Platform Worklights
- 1/2 in. Airline to Platform
- Self-Closing Entry Gates
- Flashing Amber Beacon
- 43.5 lb (19.7 kg) Propane Tank
- Cold Weather Start Kit
- 7,500 Watt Generator
- 4,000 Watt Generator
- Night Bright® Package
- Pipe Rack Accessory

1. Standard on 530LRT
2. Not available on 530LRT
3. Only available on 530LRT
## Dimensions

All dimensions are approximate.

<table>
<thead>
<tr>
<th>Dimension</th>
<th>3394RT</th>
<th>4394RT</th>
<th>530LRT</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Platform Height — Elevated</td>
<td>33 ft</td>
<td>43 ft</td>
<td>53 ft</td>
</tr>
<tr>
<td>B. Platform Railing Height</td>
<td>3 ft 7.5 in.</td>
<td>3 ft 10.4 in.</td>
<td>7 ft</td>
</tr>
<tr>
<td>C. Platform Size</td>
<td>86 x 150 in.</td>
<td>72.5 x 156 in.</td>
<td>15.2 x 39.6 m</td>
</tr>
<tr>
<td>D. Platform Extension</td>
<td>4 ft</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E. Overall Length</td>
<td>12 ft 8 in.</td>
<td>17 ft</td>
<td>53.86 m</td>
</tr>
<tr>
<td>F. Overall Width</td>
<td>7 ft 10 in.</td>
<td>7 ft 7 in.</td>
<td>2.31 m</td>
</tr>
<tr>
<td>G. Wheelbase</td>
<td>9 ft 8 in.</td>
<td>9 ft 9 in.</td>
<td>2.97 m</td>
</tr>
<tr>
<td>H. Ground Clearance</td>
<td>12 in.</td>
<td>30 cm</td>
<td></td>
</tr>
</tbody>
</table>

### Platform Height
- **Elevated**: 33 ft 10.06 m
- **Lowered**: 33 ft 1.57 m
- **43 ft 1.79 m
- **53 ft 2.13 m

### Platform Size
- **3394RT / 4394RT**: 86 x 150 in. / 86.4 x 150.8 cm
- **530LRT**: 72.5 x 156 in. / 72.5 x 156 cm

### Platform Extension
- **4 ft / 1.22 m**

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## The JLG “1 & 5” Warranty

JLG Industries, Inc. backs its products with its exclusive “1 & 5” Warranty. We provide coverage on all products 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 OSHA Regulations in 29 CFR 1910.67, 29 CFR 1926.453, ANSI A92.5-2006, and CSA Standard CAN3-B354.2-M82, as originally manufactured for intended applications.