**Performance**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Platform Height</td>
<td>33 ft 9 in. (10.28 m)</td>
</tr>
<tr>
<td>Working Height</td>
<td>39 ft 9 in. (12.12 m)</td>
</tr>
<tr>
<td>Horizontal Outreach</td>
<td>19 ft 11 in. (6.06 m)</td>
</tr>
<tr>
<td>Up and Over Height</td>
<td>17 ft (5.17 m)</td>
</tr>
<tr>
<td>Swing</td>
<td>355 Degrees Non-Continuous</td>
</tr>
<tr>
<td>Platform Capacity</td>
<td>500 lb (227 kg)</td>
</tr>
<tr>
<td>Platform Size</td>
<td>30 x 60 in. (0.76 x 1.52 m)</td>
</tr>
<tr>
<td>Platform Rotator</td>
<td>180 Degrees Hydraulic</td>
</tr>
<tr>
<td>Jib</td>
<td>4 ft (1.22 m)</td>
</tr>
<tr>
<td>Range of Articulation</td>
<td>144 degrees (+84, -60)</td>
</tr>
<tr>
<td>Weight</td>
<td>9,860 lb (4,472 kg)</td>
</tr>
<tr>
<td>Max. Ground Bearing Pressure</td>
<td>52 psi (3.65 kg/cm²)</td>
</tr>
<tr>
<td>(with Pneumatic Tires)</td>
<td></td>
</tr>
<tr>
<td>Drive Speed</td>
<td>3.7 mph (5.95 km/hr)</td>
</tr>
<tr>
<td>Gradeability</td>
<td>45%</td>
</tr>
<tr>
<td>Turning Radius</td>
<td></td>
</tr>
<tr>
<td>Inside</td>
<td>5 ft (1.52 m)</td>
</tr>
<tr>
<td>Outside</td>
<td>13 ft (3.96 m)</td>
</tr>
</tbody>
</table>

**Standard Specifications**

**Power**

- Diesel Engine: Kubota Z482
  - 11.1 hp
  - 8.3 kW
- Fuel Tank Capacity: 13 gal.
  - 49.2 L
- Batteries: 8 x 12V
  - 100 AH

**Tires**

- Standard Lug Tread Pneumatic

**Hydraulic System**

- Tank Capacity: 5 gal.
  - 18.92 L
- Auxiliary Power: 12V DC

**Standard Features**

- 4 ft (1.22 m) Articulating Jib
- 355 Degree Non-Continuous Swing
- Platform 30 x 60 in. (0.76 x 1.52 m) Side Entry
- 180 Degree Hydraulic Platform Rotator
- Platform Console Machine Status Light Panel*
- 110V-AC Receptacle in Platform
- 5 Degree Tilt Alarm/Indicator Light
- 9 x 20 Lug Tread Pneumatic Tires
- Swing-Out Engine Tray

**Environmentally Friendly** — A smaller diesel engine with a “direct electric drive system” means less fuel consumption, less noise and less environmental impact.

**Power and Performance** — Four separate drive motors provide four-wheel drive and terrainability that meets or exceeds the performance of comparable diesel models.

**More access** — The articulating jib gets you in those hard-to-reach places.

**Greater Strength** — Steel hoods provide added durability.

**Accessories & Options**

- 30 x 48 in. (0.76 x 1.22 m) Platform
- Mesh to Top Rail (Bolt-on Aluminum)
- 1/2 in. Air Line to Platform
- 9 x 20 Foam-Filled Lug Tires
- 9 x 20 Non-Marking Pneumatic Tires
- 9 x 20 Non-Marking Foam-Filled Tires
- 7 x 18 Solid Cushion Lug Tread Tires
- 7 x 18 Non-marking Solid Cushion Lug
- Tread Tires
- AC Generator
- Chassis Illumination Lights
- Platform Worklights
- Hostile Environment Kit
- Flashing Amber Beacon
- Special Hydraulic Oils
- Self Closing Gate

* Provides indicator lights at platform control console for system distress, low fuel, 5 degree tilt light, and foot switch status.
Dimensions

All dimensions are approximate.

Reach Diagram

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.