### Performance

<table>
<thead>
<tr>
<th>Specification</th>
<th>400S</th>
<th>460SJ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Platform Height</td>
<td>40 ft</td>
<td>6 ft</td>
</tr>
<tr>
<td>Horizontal Outreach</td>
<td>33 ft 6 in.</td>
<td>12.2 m</td>
</tr>
<tr>
<td>Swing</td>
<td>360 Degrees Continuous</td>
<td></td>
</tr>
<tr>
<td>Platform Capacity</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Restricted (400S)</td>
<td>1,000 lb</td>
<td>454 kg</td>
</tr>
<tr>
<td>Unrestricted</td>
<td>600 lb</td>
<td>272 kg</td>
</tr>
<tr>
<td>Platform Rotator</td>
<td>180 Degrees Hydraulic</td>
<td></td>
</tr>
<tr>
<td>Jib (460SJ only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Range of Articulation</td>
<td>6 ft</td>
<td>1.83 m</td>
</tr>
<tr>
<td>Weight*</td>
<td>14,520 lb</td>
<td>6,586 kg</td>
</tr>
<tr>
<td>Max. Ground Bearing Pressure</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400S</td>
<td>60 psi</td>
<td>4.19 kg/cm²</td>
</tr>
<tr>
<td>460SJ</td>
<td>69 psi</td>
<td>4.76 kg/cm²</td>
</tr>
<tr>
<td>Drive Speed</td>
<td>4.25 mph</td>
<td>6.8 km/h</td>
</tr>
<tr>
<td>Gradeability</td>
<td>45%</td>
<td></td>
</tr>
<tr>
<td>Tilt Cut Out</td>
<td>5 Degrees</td>
<td></td>
</tr>
<tr>
<td>Turning Radius</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400S - Outside</td>
<td>15 ft 8 in.</td>
<td>4.8 m</td>
</tr>
<tr>
<td>400S - Inside</td>
<td>6 ft 5 in.</td>
<td>2.0 m</td>
</tr>
<tr>
<td>460SJ - Outside</td>
<td>15 ft 10.5 in.</td>
<td>4.8 m</td>
</tr>
<tr>
<td>460SJ - Inside</td>
<td>6 ft 6.9 in.</td>
<td>2.0 m</td>
</tr>
</tbody>
</table>

### Standard Specifications

#### Power Source

- **Dual Fuel Engine**
  - GM Vortec 3000 MPFI: 82 hp, 61 kW
  - Diesel Engine: 49 hp, 36.4 kW

- **Fuel Tank Capacity**
  - 22 gal., 83.3 L

#### Hydraulic Reservoir

- **Hydraulic Reservoir**
  - 36 gal., 126.27 L

- **Auxiliary Power**
  - 12V-DC

#### Tires

- **Standard**
  - 12 x 16.5 Foam Filled Lug Tread Tires
- **Optional**
  - 14 x 17.5 Foam-Filled Tires

### Standard Features

- 180 Degree Hydraulic Platform Rotator
- Platform Console Machine Status Light Panel®
- 110V-AC Receptacle in the Platform
- 5 Degree Tilt Alarm/Indicator Light
- Swing Out Engine Tray
- 12V-DC Auxiliary Power
- Hourmeter
- Improved Multi-Function Controls
- Proportional Controls
- Interactive Display at Ground Controls
- Control ADE® System
- Lifting/Tie Down Lugs
- Horn
- Four-Wheel Hydrostatic Drive
- Oscillating Axle
- Motion Alarm
- Glow Plugs (Diesel Engines)
- Load Sensing System
- SkyGuard SkyLine™

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

### Accessories & Options

- Inward Self-Closing Swing Gate
- 36 x 72 in. (0.91 x 1.83 m) Platform
- Fall Arrest Platform 36 x 72 in. (0.91 x 1.83 m)
- 1/2 in. Air Line to Platform
- Soft Touch System
- AC Generator
- SkySense®
- Flashing Amber Beacon
- 43.5 lb (19.73 kg) Propane Tank
- Cold Weather Kit®
- Arctic Package®
- Hostile Environment Kit®
- Light Package®
- Special Hydraulic Oils (Consult Factory)
- Operator Tool Tray
- Accessory Packages
  - SkyPower® Package
  - SkyWelder® Package
- Additional accessories and options available via JLG Aftermarket.

*Note: Some options may increase lead time, and some option combinations may not be available.*

1. Includes engine block heater, battery heater, oil tank heater.
2. Includes arctic hydraulic hoses (drive and steer only) and main boom cable, arctic hydraulic oil, extreme cold engine oil, anti-freeze (Cat only), fuel conditioner, engine block heater, battery blanket, glow plugs, hydraulic tank heater, and oversized footswitch.
3. Includes console cover, boom wipers and cylinder bellows.
4. Includes platform work lights, head and tail lights, amber beacon.
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.