## Performance

<table>
<thead>
<tr>
<th>Feature</th>
<th>400S</th>
<th>460SJ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Platform Height</td>
<td>40 ft 4 in.</td>
<td>12.3 m</td>
</tr>
<tr>
<td>Horizontal Outreach</td>
<td>34 ft 7 in.</td>
<td>10.54 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>500 lb</td>
<td>227 kg</td>
</tr>
<tr>
<td>Optional (400S)</td>
<td>750 lb</td>
<td>340 kg</td>
</tr>
<tr>
<td>Jib (460SJ only)</td>
<td>180 Degrees Hydraulic</td>
<td></td>
</tr>
<tr>
<td>Range of Articulation</td>
<td>6 ft</td>
<td>1.83 m</td>
</tr>
<tr>
<td>Lift Time</td>
<td>29 sec.</td>
<td></td>
</tr>
<tr>
<td>Lower Time</td>
<td>22 sec.</td>
<td></td>
</tr>
<tr>
<td>Weight*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400S</td>
<td>12,650 lb</td>
<td>5,738 kg</td>
</tr>
<tr>
<td>460SJ</td>
<td>15,850 lb</td>
<td>7,189 kg</td>
</tr>
<tr>
<td>Max. Ground Bearing Pressure</td>
<td>58 psi</td>
<td>4.06 kg/cm²</td>
</tr>
<tr>
<td>Drive Speed 2WD/4WD</td>
<td>4.5 mph</td>
<td>7.2 km/h</td>
</tr>
<tr>
<td>Gradeability</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2WD</td>
<td>30%</td>
<td></td>
</tr>
<tr>
<td>4WD</td>
<td>45%</td>
<td></td>
</tr>
<tr>
<td>Turning Radius</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Outside</td>
<td>16 ft 5 in.</td>
<td>5.0 m</td>
</tr>
<tr>
<td>Inside</td>
<td>6 ft 7 in.</td>
<td>2.0 m</td>
</tr>
</tbody>
</table>

## 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
- 12 x 16.5 Rim Protector Lug Tread Tires
- Swing Out Engine Tray
- 12V-DC Auxiliary Power

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

## Accessories & Options

- 750 lb (340 kg) Unrestricted Capacity with 1,000 lb (450 kg) Restricted Capacity (400S Only)
- Inward Self-Closing Swinging Gate
- 36 x 72 in. (0.91 x 1.83 m) Platform
- 1/2 in. Air Line to Platform
- Soft Touch System
- 2500W Generator
- Tow Package (2WD Only)
- Flashing Amber Beacon
- 435 lb (197.3 kg) Propane Tank
- Cold Weather Kit
- Hostile Environment Kit
- Arctic Package
- Light Package

- Platform Worklights
- Special Hydraulic Oils (Consult Factory)
- Catalytic Muffler
- Operator Tool Tray
- Accessory Packages
  - SkyPower® Package
  - SkyWelder® Package
  - SkyCutter® Package
  - SkyGlazier® Package (400S only)
  - Nite Bright® Package
  - SkyAir® Package (requires SkyPower)
  - SkyCutter and SkyAir Package
  - SkyWelder/SkyCutter/SkyAir Combination (requires SkyPower)
  - PipeRack

Note: Some options may increase lead time, and some option combinations may not be available.
400 SERIES
TELESCOPIC BOOM LIFTS

Dimensions

All dimensions are approximate.

400S

Reach Diagrams

400S

460SJ

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.

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