## Performance

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated Capacity</td>
<td>15,000 lb, 6,804 kg</td>
</tr>
<tr>
<td>Maximum Lift Height</td>
<td>44 ft, 13.41 m</td>
</tr>
<tr>
<td>Load at Max Height</td>
<td>7,000 lb, 3,175 kg</td>
</tr>
<tr>
<td>Maximum Forward Reach</td>
<td>31 ft, 9.45 m</td>
</tr>
<tr>
<td>Load at Max Reach</td>
<td>2,000 lb, 907 kg</td>
</tr>
<tr>
<td>Frame Leveling</td>
<td>10°</td>
</tr>
<tr>
<td>Lift Speed (boom retracted)</td>
<td>Up: 16 sec, Down: 15 sec</td>
</tr>
<tr>
<td>Boom Speed</td>
<td>Extended: 17 sec, Retracted: 13 sec</td>
</tr>
<tr>
<td>Top Travel Speed (4-Speed)</td>
<td>40 mph, 61 kph</td>
</tr>
<tr>
<td>Drawbar Pull (loaded)</td>
<td>24,000 lb, 10,886 kg</td>
</tr>
<tr>
<td>Outside Turning Radius</td>
<td>14.5 ft, 4.41 m</td>
</tr>
<tr>
<td>Operating Weight</td>
<td>32,500 lb, 14,742 kg</td>
</tr>
</tbody>
</table>

## Standard Specifications

### Engine

- **Make and Model**: Cummins QSB4.5L ATAAC Tier 4 Interim
- **No. of Cylinders**: 4
- **Displacement**: 276 cu in, 4.5 L
- **Gross Power Basic**: 130 hp, 97 kW
- **Maximum Torque @ 1500 rpm**: 457 lb-ft, 619 Nm
- **Fuel Tank Capacity**: 38 gal, 144 L

### Transmission

- **Type**: Powershift
- **Configuration**: 4-speed forward and 3-speed reverse

### Axles

- **Type**: Trunnion mounted planetary 45° steer axles
- **Steering**: Integral steer cylinder
- **Differential**: High bias limited slip differential on front axle

### Brakes

- **Type**: Service brakes are inboard wet disc brake on front and rear axles, Parking brakes are wet disc spring-applied hydraulic release on front axle

### Tires

- **Standard**: 17.5 x 25
- **Optional**: Foam-Filled

### Cab

- **Structure**: Certified ROPS/FOPS structure
- **Adjustable Features**: Adjustable seat, Horn

### Steering 4-Wheel

- **Type**: Hydraulic power steering with manual backup
- **Configuration**: Operator selectable 4-wheel circle, 4-wheel crab, 2-wheel front

## Instruments

- **Volt meter**
- **Temperature gauge**
- **Hourmeter**
- **Fuel gauge**
- **Engine oil pressure gauge**

## Hydraulic System-Implement

- **Capacity**: 60 gal, 227.1 L
- **Auxiliary hydraulics used for all attachments equipped with cylinders or other hydraulic components**

## Accessories & Options

- **Enclosed Cab**
- **Auxiliary Electrics**
- **Road Lights**
- **Air Conditioning**
- **Work Lights**
- **Rotating Beacon**
- **Pintle Hook**
- **Fenders**
- **Brick Guard**
- **Arctic Package**
- **Hydraulic Coupler**
- **Reverse Sensing System**
- **Skylight Wiper**

## Attachments

### Standard Carriage

- **Capacity**: 60 in., 15,000 lb
- **Height**: 1.5 m
- **Width**: 1.8 m

### Side-Tilt Carriage

- **Capacity**: 72 in., 10,000 lb
- **Height**: 1.8 m
- **Width**: 1.8 m

### Swing 90° Carriage

- **Capacity**: 72 in., 10,000 lb
- **Height**: 1.8 m
- **Width**: 1.8 m

### Dual Fork-Positioning Carriage

- **Capacity**: 50 in., 10,000 lb
- **Height**: 1.3 m
- **Width**: 1.3 m

### Side-Shift Carriage

- **Capacity**: 50 in., 10,000 lb
- **Height**: 1.3 m
- **Width**: 1.3 m

### Pallet Forks

- **Capacity**: 2.36 x 6 x 48 in., 15,000 lb
- **Height**: 60 mm x 152 mm x 1.2 m
- **Width**: 60 mm x 152 mm x 1.5 m
- **Depth**: 60 mm x 152 mm x 1.8 m

### Lumber Forks

- **Capacity**: 2.36 x 6 x 60 in., 15,000 lb
- **Height**: 2.6 m, 1.55 m
- **Width**: 2.6 m, 1.55 m

### Grapple Bucket

- **Capacity**: 2.36 x 6 x 72 in., 15,000 lb
- **Height**: 2.4 m, 1.34 m
- **Width**: 2.4 m, 1.34 m

### Pipe Grapple

- **Capacity**: 60 in., 6,000 lb
- **Height**: 1.8 m, 2,722 kg
- **Width**: 1.8 m, 2,722 kg

### Truss Boom

- **Capacity**: 12 ft, 2,000 lb
- **Height**: 3.7 m, 907 kg
- **Width**: 4.6 m, 907 kg

### Fork Mounted Work Platform

- **Capacity**: 12 ft, 2,000 lb
- **Height**: 3.7 m, 907 kg
- **Width**: 4.6 m, 907 kg

### Lifting Hooks

- **Capacity**: 8 ft, 1,000 lb
- **Height**: 2.4 m, 455 kg
- **Width**: 2.4 m, 455 kg

### Fork Mounted

- **Capacity**: 15,000 lb
- **Height**: 6,804 kg
- **Width**: 6,804 kg

### Coupler Mounted

- **Capacity**: 15,000 lb
- **Height**: 6,804 kg
- **Width**: 6,804 kg
**Dimensions**

All dimensions are approximate.

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**Load Chart**

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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.

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