# SELF-PROPELLED SCISSOR LIFTS

**GS™-4390 RT & GS™-5390 RT**

## Specifications

### MEASUREMENTS

<table>
<thead>
<tr>
<th>Measurement</th>
<th>GS™-4390 RT (Metric)</th>
<th>GS™-4390 RT (US)</th>
<th>GS™-5390 RT (Metric)</th>
<th>GS™-5390 RT (US)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working height maximum*</td>
<td>15.11 m</td>
<td>49 ft</td>
<td>18.15 m</td>
<td>59 ft</td>
</tr>
<tr>
<td>Platform height maximum</td>
<td>13.11 m</td>
<td>43 ft</td>
<td>16.15 m</td>
<td>53 ft</td>
</tr>
<tr>
<td>Platform height - stowed**</td>
<td>1.80 m</td>
<td>5 ft 11 in</td>
<td>2.02 m</td>
<td>6 ft 7.5 in</td>
</tr>
<tr>
<td>Platform length: outside, extended - single deck</td>
<td>3.96 m</td>
<td>13 ft 5.5 in</td>
<td>3.98 m</td>
<td>13 ft 5.5 in</td>
</tr>
<tr>
<td>Platform length: outside, extended - dual deck</td>
<td>6.57 m</td>
<td>21 ft 6.5 in</td>
<td>6.57 m</td>
<td>21 ft 6.5 in</td>
</tr>
<tr>
<td>Slide-out platform extension deck - front</td>
<td>1.52 m</td>
<td>5 ft</td>
<td>1.52 m</td>
<td>5 ft</td>
</tr>
<tr>
<td>Slide-out platform extension deck - rear</td>
<td>1.22 m</td>
<td>4 ft</td>
<td>1.22 m</td>
<td>4 ft</td>
</tr>
<tr>
<td>Platform width - outside</td>
<td>1.83 m</td>
<td>6 ft</td>
<td>1.83 m</td>
<td>6 ft</td>
</tr>
<tr>
<td>Height: stowed</td>
<td>2.93 m</td>
<td>9 ft 7.5 in</td>
<td>3.15 m</td>
<td>10 ft 4 in</td>
</tr>
<tr>
<td>Height: stowed - rails lowered</td>
<td>2.29 m</td>
<td>7 ft 4.75 in</td>
<td>2.47 m</td>
<td>8 ft 1.25 in</td>
</tr>
<tr>
<td>Length - stowed with outriggers</td>
<td>4.88 m</td>
<td>16 ft</td>
<td>4.88 m</td>
<td>16 ft</td>
</tr>
<tr>
<td>Length - extended: single deck</td>
<td>5.40 m</td>
<td>17 ft 8.5 in</td>
<td>5.40 m</td>
<td>17 ft 8.5 in</td>
</tr>
<tr>
<td>Length - extended: dual deck</td>
<td>6.57 m</td>
<td>21 ft 6.5 in</td>
<td>6.57 m</td>
<td>21 ft 6.5 in</td>
</tr>
<tr>
<td>Width: standard tyres</td>
<td>2.29 m</td>
<td>7 ft 6 in</td>
<td>2.29 m</td>
<td>7 ft 6 in</td>
</tr>
<tr>
<td>Width: high flotation tyres</td>
<td>2.57 m</td>
<td>8 ft 5 in</td>
<td>2.57 m</td>
<td>8 ft 5 in</td>
</tr>
<tr>
<td>Wheelbase</td>
<td>2.84 m</td>
<td>9 ft 4 in</td>
<td>2.84 m</td>
<td>9 ft 4 in</td>
</tr>
<tr>
<td>Ground clearance - centre</td>
<td>0.36 m</td>
<td>1 ft 2 in</td>
<td>0.36 m</td>
<td>1 ft 2 in</td>
</tr>
</tbody>
</table>

### PRODUCTIVITY

<table>
<thead>
<tr>
<th>Productivity</th>
<th>GS™-4390 RT</th>
<th>GS™-5390 RT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum platform occupancy***</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>Lift capacity</td>
<td>680 kg</td>
<td>1,500 lbs</td>
</tr>
<tr>
<td>Lift capacity - extension deck</td>
<td>227 kg</td>
<td>500 lbs</td>
</tr>
<tr>
<td>Drive height full height</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drive height full height - raised</td>
<td>8.0 km/h</td>
<td>5.0 mph</td>
</tr>
<tr>
<td>Drive speed - stowed</td>
<td>1.1 km/h</td>
<td>0.7 mph</td>
</tr>
<tr>
<td>Gradeability - stowed***</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>Maximum outrigger leveling: front to back</td>
<td>7°</td>
<td>7°</td>
</tr>
<tr>
<td>Turning radius - inside</td>
<td>2.16 m</td>
<td>7 ft 1 in</td>
</tr>
<tr>
<td>Turning radius - outside</td>
<td>5.33 m</td>
<td>17 ft 6 in</td>
</tr>
<tr>
<td>Controls</td>
<td>proportional</td>
<td>proportional</td>
</tr>
<tr>
<td>Drive</td>
<td>four wheel</td>
<td>four wheel</td>
</tr>
<tr>
<td>Raise / lower speed</td>
<td>55 / 49 sec</td>
<td>55 / 49 sec</td>
</tr>
<tr>
<td>Tyres - non-marking foam-filled rough terrain</td>
<td>30 x 84 cm</td>
<td>12 x 33 in</td>
</tr>
</tbody>
</table>

### POWER

<table>
<thead>
<tr>
<th>Power Source</th>
<th>Deutz D2011L03i 3 cylinder diesel 36 kW (49 hp), air cooled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auxiliary Power unit</td>
<td>12V DC</td>
</tr>
<tr>
<td>Fuel tank capacity</td>
<td>113.6 L 30 gal</td>
</tr>
<tr>
<td>Hydraulic system capacity</td>
<td>113.6 L 30 gal</td>
</tr>
</tbody>
</table>

### WEIGHT

<table>
<thead>
<tr>
<th>GS™-4390 RT with outriggers</th>
<th>7,692 kg 16,958 lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS™-5390 RT with outriggers</td>
<td>8,274 kg 18,241 lbs</td>
</tr>
</tbody>
</table>

### STANDARDS COMPLIANCE

- ANSI A92.6, CSA B354.2, CE Compliance, AS 1418.10

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* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

** Based on RT tyres. Deduct 2 in (5.8 cm) for high flotation air-filled and non-marking tyres.

*** GS™-5390 CE/AUS market limited to 4 person platform occupancy.

**** Gradeability applies to driving on slopes. See operator’s manual for details regarding slope ratings.

***** Weight will vary depending on options and/or country standards.
# GS™-4390RT & GS™-5390RT

## Features

### STANDARD FEATURES

**MEASUREMENTS**

**GS™-4390**
- 15.11 m (49 ft) working height
- Up to 680 kg (1,500 lbs) lift capacity

**GS™-5390**
- 18.15 m (59 ft) working height
- Up to 680 kg (1,500 lbs) lift capacity

**PRODUCTIVITY**
- 3.98 m x 1.83 m (13 ft 0.5 in x 6 ft)
  - Steel frame platform with replaceable diamond plate aluminium deck
- Dual slide-out platform extension decks 1.52 m (5 ft) front and 1.22 m (4 ft) rear
- Proportional lift and drive
- Onboard diagnostic system
- Two self-closing gates
- 4WD
- Automatic leveling hydraulic outriggers
- Oscillating axle
- Positive traction control
- Four-wheel braking
- Slide-out engine tray
- Hydraulic oil cooler
- Tilt alarm
- Descent alarm
- Horn
- Hour meter
- Non-marking foam-filled rough terrain tyres
- Dual flashing beacons
- Motion alarm

**POWER**
- 12 V DC auxiliary power
  - Deutz diesel 36 kW (49 hp)

### OPTIONS & ACCESSORIES

**PRODUCTIVITY**
- Air line to platform
- Pipe cradle (pair)
- High flotation foam-filled tyres 41 x 84 cm (16 x 33 in)
- Foam-filled rough terrain tyres
- Platform work lights

**POWER OPTIONS**
- 7 kVA Hydraulic generator (240 V/50 Hz)
- Cold weather package
- Arctic package
- Diesel scrubber/spark arrestor
- Diesel spark arrestor (without scrubber)
- 240 V power to platform

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Genie Australia – Toll free number 1800 788 633

Brisbane (Head Office)
33 Kimberley Street
Darra QLD 4076

Sydney
74 Glendenning Road
Glendenning NSW 2761

Melbourne
374 Hammond Road
Dandenong VIC 3175

Perth
126 Sheffield Road
Welshpool WA 6106

Genie United States

18340 NE 76th Street
P.O. Box 97030
Redmond, Washington
98073-9730

Distributed by:

18340 NE 76th Street
P.O. Box 97030
Redmond, Washington
98073-9730

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