

# Self-Propelled Scissor Lifts

## GS™ -3390RT, GS-4390RT & GS-5390RT

### Specifications

| Models                                      | GS-3390 RT     |         | GS-4390 RT     |         | GS-5390 RT    |         |
|---|----------------|---------|----------------|---------|---------------|---------|
| Measurements                                | US             | Metric  | US             | Metric  | US            | Metric  |
| Working height maximum*                     | 39 ft          | 12.06 m | 49 ft          | 15.11 m | 59 ft         | 18.15 m |
| A Platform height maximum                   | 33 ft          | 10.06 m | 43 ft          | 13.11 m | 53 ft         | 16.15 m |
| B Platform height - stowed**                | 5 ft 1 in      | 1.55 m  | 5 ft 11 in     | 1.80 m  | 6 ft 7.5 in   | 2.02 m  |
| C Platform length:                          | 13 ft .5 in    | 3.98 m  | 13 ft .5 in    | 3.98 m  | 13 ft .5 in   | 3.98 m  |
| D outside, extended - single deck           | 17 ft 6.25 in  | 5.34 m  | 17 ft 6.25 in  | 5.34 m  | 17 ft 6.25 in | 5.34 m  |
| D outside, extended - dual deck             | 21 ft 6.5 in   | 6.57 m  | 21 ft 6.5 in   | 6.57 m  | 21 ft 6.5 in  | 6.57 m  |
| E Slide-out platform extension deck - front | 5 ft           | 1.52 m  | 5 ft           | 1.52 m  | 5 ft          | 1.52 m  |
| F Slide-out platform extension deck - rear  | 4 ft           | 1.22 m  | 4 ft           | 1.22 m  | 4 ft          | 1.22 m  |
| G Platform width - outside                  | 6 ft           | 1.83 m  | 6 ft           | 1.83 m  | 6 ft          | 1.83 m  |
| H Height: stowed                            | 8 ft 10.5 in   | 2.71 m  | 9 ft 7.5 in    | 2.93 m  | 10 ft 4 in    | 3.15 m  |
| stowed - rails lowered                      | 6 ft 7.75 in   | 2.03 m  | 7 ft 4.75 in   | 2.25 m  | 8 ft 1.25 in  | 2.47 m  |
| I Length - stowed: single deck              | 12 ft 11.25 in | 3.94 m  | 12 ft 11.25 in | 3.94 m  | ——— †         | ———     |
| dual deck                                   | 13 ft .5 in    | 3.98 m  | 13 ft .5 in    | 3.98 m  | ———           | ———     |
| with outriggers                             | 16 ft          | 4.88 m  | 16 ft          | 4.88 m  | 16 ft         | 4.88 m  |
| Length - extended: single deck              | 17 ft 8.5 in   | 5.40 m  | 17 ft 8.5 in   | 5.40 m  | 17 ft 8.5 in  | 5.40 m  |
| dual deck                                   | 21 ft 6.5 in   | 6.57 m  | 21 ft 6.5 in   | 6.57 m  | 21 ft 6.5 in  | 6.57 m  |
| A Width: standard tires                     | 7 ft 6 in      | 2.29 m  | 7 ft 6 in      | 2.29 m  | 7 ft 6 in     | 2.29 m  |
| high flotation tires                        | 8 ft 5 in      | 2.57 m  | 8 ft 5 in      | 2.57 m  | 8 ft 5 in     | 2.57 m  |
| A Wheelbase                                 | 9 ft 4 in      | 2.84 m  | 9 ft 4 in      | 2.84 m  | 9 ft 4 in     | 2.84 m  |
| A Ground clearance - center                 | 1 ft 2 in      | .36 m   | 1 ft 2 in      | .36 m   | 1 ft 2 in     | .36 m   |

### Productivity

|   |              |            |              |            |              |            |
|---|--------------|------------|--------------|------------|--------------|------------|
| Maximum platform occupancy***             | 7            | 7          | 7            | 7          | 6            | 6          |
| Lift capacity                             | 2,500 lbs    | 1,134 kg   | 1,500 lbs    | 680 kg     | 1,500 lbs    | 680 kg     |
| Lift capacity - extension deck            | 500 lbs      | 227 kg     | 500 lbs      | 227 kg     | 500 lbs      | 227 kg     |
| Drive height                              | full height  |            | full height  |            | 30 ft        | 9.14 m     |
| Drive speed - stowed                      | 5.0 mph      | 8.0 km/h   | 5.0 mph      | 8.0 km/h   | 5.0 mph      | 8.0 km/h   |
| Drive speed - raised                      | 0.7 mph      | 1.1 km/h   | 0.7 mph      | 1.1 km/h   | 0.7 mph      | 1.1 km/h   |
| Gradeability - stowed****                 | 50%          |            | 50%          |            | 40%          |            |
| Maximum outrigger leveling: front to back | 7°           |            | 7°           |            | 7°           |            |
| side to side                              | 12°          |            | 12°          |            | 12°          |            |
| Turning radius - inside                   | 7 ft 1 in    | 2.16 m     | 7 ft 1 in    | 2.16 m     | 7 ft 1 in    | 2.16 m     |
| Turning radius - outside                  | 17 ft 6 in   | 5.33 m     | 17 ft 6 in   | 5.33 m     | 17 ft 6 in   | 5.33 m     |
| Controls                                  | proportional |            | proportional |            | proportional |            |
| Drive                                     | four wheel   |            | four wheel   |            | four wheel   |            |
| Raise / lower speed                       | 45 / 29 sec  |            | 45 / 39 sec  |            | 55 / 49 sec  |            |
| Tires - foam-filled rough terrain         | 12 x 33 in   | 30 x 84 cm | 12 x 33 in   | 30 x 84 cm | 12 x 33 in   | 30 x 84 cm |

### Power

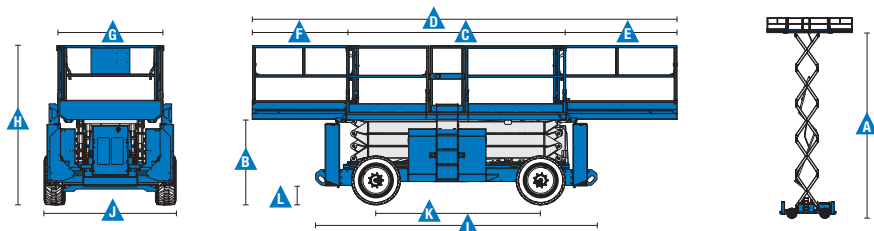
|                           |  |         |         |         |         |         |
|---------------------------|--|---------|---------|---------|---------|---------|
| Power source              | Ford DSG-423 4 cylinder gas/LPG 75 hp (56 kW)<br>Deutz D2011L03i 3 cylinder diesel 49 hp (36 kW), air cooled |         |         |         |         |         |
| Auxiliary Power unit      | 12 V DC  |         | 12 V DC |         | 12 V DC |         |
| Fuel tank capacity        | 30 gal   | 113.6 L | 30 gal  | 113.6 L | 30 gal  | 113.6 L |
| Hydraulic system capacity | 30 gal   | 113.6 L | 30 gal  | 113.6 L | 30 gal  | 113.6 L |

### Weight\*\*\*\*\*

|                 |            |          |            |          |            |          |
|-----------------|------------|----------|------------|----------|------------|----------|
| Weight          | 12,085 lbs | 5,482 kg | 12,925 lbs | 5,862 kg | ——— †      | ———      |
| with outriggers | 13,760 lbs | 6,241 kg | 14,642 lbs | 6,641 kg | 16,698 lbs | 7,574 kg |

### Standards Compliance

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



\* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.  
 \*\* Based on RT tires. Deduct 2 in (5.8 cm) for high flotation air-filled and non-marking tires.  
 \*\*\* 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-5390 comes standard with outriggers.  
 Machine length with outriggers represents overall length.

# Self-Propelled Scissor Lifts

## GS™ -3390RT, GS-4390RT & GS-5390RT

### Features

#### Standard Features

##### Measurements

###### GS-3390

- 39 ft (12.06 m) working height
- Up to 2,500 lbs (1,134 kg) lift capacity

###### GS-4390

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

###### GS-5390

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

##### Productivity

- 156.5 x 72 in (3.98 x 1.83 m) steel frame platform
- 60 in (1.52 m) extension deck
- Replaceable aluminum deck
- Proportional lift and drive
- Onboard diagnostic system
- AC power to platform
- Two self-closing gates
- 4WD
- Automatic leveling hydraulic outriggers
- Oscillating axle
- Positive traction control
- Four-wheel braking
- Slide-out engine tray
- Foam-filled rough terrain tires (eco fill)
- Tilt level sensor with audible alarm
- Descent alarm
- Horn
- Hour meter

##### Power

- Deutz diesel 49 hp (36 kW)

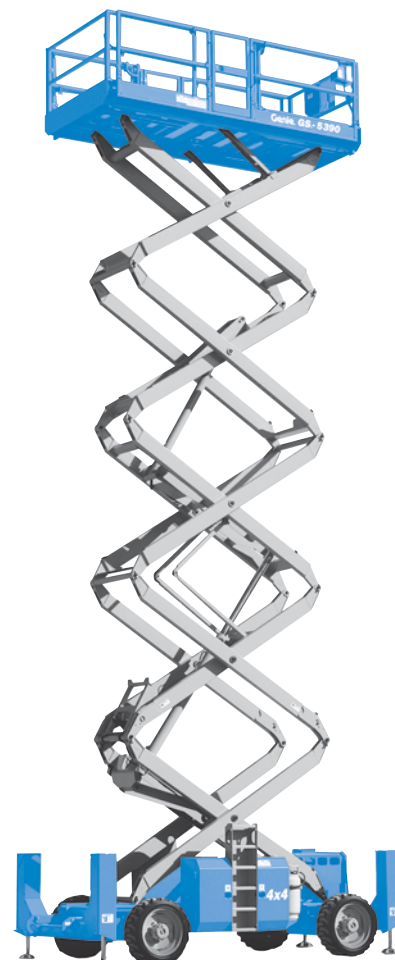
#### Options & Accessories

##### Productivity Options

- Oscillating axle (standard on GS™-3390, optional on GS™-4390 and GS™-5390)
- Automatic leveling hydraulic outriggers (optional on GS™-3390 and GS™-4390, standard on GS™-5390)
- Dual slide-out platform extension deck package 5 ft (1.52 m) front and 4 ft (1.22 m) rear
- Air line to platform
- Non-marking rough terrain tires 12 x 33 (30 x 84 cm)
- High flotation air-filled tires 17 x 33 (43 x 84 cm)
- High flotation foam-filled tires 16 x 33 (41 x 84 cm)
- Dual flashing beacons
- Motion alarm

##### Power Options

- Ford gas/LPG 75 hp (56 kW)
- Deutz diesel 49 hp (36 kW)
- 2000 AC Watt generator (120 V / 60 Hz)
- Cold weather package
- Hydraulic oil cooler
- Diesel scrubber/spark arrestor
- LPG steel tank only, 33.5 lb capacity



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