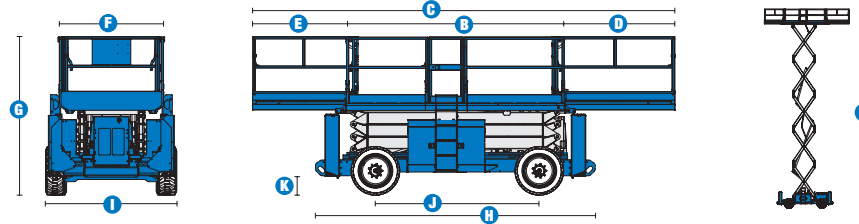


# Specifications



MODELS	GS™-3390 RT		GS™-4390 RT		GS™-5390 RT	
	Metric	US	Metric	US	Metric	US
Working height maximum*	12.10 m	39 ft	15.11 m	49 ft	18.15 m	59 ft
<b>A</b> Platform height maximum	10.10 m	33 ft	13.11 m	43 ft	16.15 m	53 ft
<b>B</b> Platform length:	3.89 m	12 ft 8 in	3.89 m	12.8 in	3.89 m	12 ft 8 in
outside, extended single deck	5.34 m	17 ft 6.25 in	5.34 m	17 ft 6.25 in	5.34 m	17 ft 6.25 in
outside, extended dual deck	6.57 m	21 ft 6.5 in	6.57 m	21 ft 6.5 in	6.57 m	21 ft 6.5 in
<b>C</b> Slide-out platform extension deck - front	1.52 m	5 ft	1.52 m	5 ft	1.52 m	5 ft
<b>E</b> Slide-out platform extension deck - rear	1.22 m	4 ft	1.22 m	4 ft	1.22 m	4 ft
<b>F</b> Platform width - outside	1.83 m	6 ft	1.83 m	6 ft	1.83 m	6 ft
Platform height - stowed**	1.55 m	5 ft 1 in	1.80 m	5 ft 11 in	2.02 m	6 ft 7.5 in
<b>G</b> Height - stowed	2.71 m	8 ft 10.5 in	2.93 m	9 ft 7.5 in	3.15 m	10 ft 4 in
rails lowered	2.03 m	6 ft 7.75 in	2.25 m	7 ft 4.75 in	2.47 m	8 ft 1.25 in
<b>H</b> Length - stowed: single deck	3.94 m	12 ft 11.25 in	3.94 m	12 ft 11.25 in	—	—
dual deck	3.98 m	13 ft .5 in	3.98 m	13 ft .5 in	—	—
with outriggers	4.88 m	16 ft	4.88 m	16 ft	4.88 m	16 ft
Length - extended: single deck	5.40 m	17 ft 8.5 in	5.40 m	17 ft 8.5 in	5.40 m	17 ft 8.5 in
dual deck	6.57 m	21 ft 6.5 in	6.57 m	21 ft 6.5 in	6.57 m	21 ft 6.5 in
super deck	7.30 m	24 ft	7.30 m	24 ft	7.30 m	24 ft
<b>I</b> Width - standard tyres	2.29 m	7 ft 6 in	2.29 m	7 ft 6 in	2.29 m	7 ft 6 in
high flotation tyres	2.57 m	8 ft 5 in	2.57 m	8 ft 5 in	2.57 m	8 ft 5 in
<b>J</b> Wheelbase	2.84 m	9 ft 4 in	2.84 m	9 ft 4 in	2.84 m	9 ft 4 in
<b>K</b> Ground clearance - centre	36 cm	1 ft 2 in	36 cm	1 ft 2 in	36 cm	1 ft 2 in

PRODUCTIVITY						
Max platform occupancy	7	7	7	7	4	4
Lift capacity	1,134 kg	2,500 lbs	680 kg	1,500 lbs	680 kg	1,500 lbs
Drive speed - stowed	8.0 km/h	5.0 mph	8.0 km/h	5.0 mph	8.0 km/h	5.0 mph
Drive speed - raised	1.1 km/h	0.7 mph	1.1 km/h	0.7 mph	1.1 km/h	0.7 mph
Gradeability***	50%	50%	50%	50%	40%	40%
Maximum outrigger levelling: front to back	7°	7°	7°	7°	7°	7°
side to side	12°	12°	12°	12°	12°	12°
Turning radius - inside	2.16 m	7 ft 1 in	2.16 m	7 ft 1 in	2.16 m	7 ft 1 in
Turning radius - outside	5.33 m	17 ft 6 in	5.33 m	17 ft 6 in	5.33 m	17 ft 6 in
Controls	proportional	proportional	proportional	proportional	proportional	proportional
Raise / lower speed	45 / 29 sec	45 / 29 sec	45 / 39 sec	45 / 39 sec	55 / 49 sec	55 / 49 sec
Tyres - foam-filled rough terrain	30 x 84 cm	12 x 33 in	30 x 84 cm	12 x 33 in	30 x 84 cm	12 x 33 in

POWER						
Power source	Deutz diesel D2011L03i 49 hp (36 kW), air cooled/ Ford DSG-423 4 cylinder petrol/LPG 75 hp (56 kW)					
Fuel tank capacity	113.6 L	30 gal	113.6 L	30 gal	113.6 L	30 gal
Hydraulic system capacity	113.6 L	30 gal	113.6 L	30 gal	113.6 L	30 gal

SOUND & VIBRATION LEVELS						
Sound pressure level (ground workstation)	88 dBA	88 dBA	88 dBA	88 dBA	88 dBA	88 dBA
Sound pressure level (platform workstation)	78 dBA	78 dBA	78 dBA	78 dBA	78 dBA	78 dBA
Vibration	<2.5 m/s <sup>2</sup>	<8 ft 2 in/s <sup>2</sup>	<2.5 m/s <sup>2</sup>	<8 ft 2 in/s <sup>2</sup>	<2.5 m/s <sup>2</sup>	<8 ft 2 in/s <sup>2</sup>

WEIGHT****						
Unit weight modifiers for options	5,541 kg	12,216 lbs	5,957 kg	13,133 lbs	7,623 kg	16,806 lbs
Outriggers****	add 760 kg	1,676 lbs	add 780 kg	1,720 lbs	—	—
Dual Extension decks	add 165 kg	364 lbs	add 165 kg	364 lbs	add 165 kg	364 lbs
Super deck	add 220 kg	485 lbs	add 220 kg	485 lbs	add 220 kg	485 lbs
Non marking tyres RT	add 466 kg	1,027 lbs	add 466 kg	1,027 lbs	add 466 kg	1,027 lbs

**STANDARDS COMPLIANCE** CE EN280, PB-10-611-03

\* 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 5.8 cm (2 in) non-marking tyres.  
 \*\*\* 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  
 \*\*\*\*\* Standard on GS-5390RT and with super deck.

## Features

### STANDARD FEATURES

#### MEASUREMENTS

##### GS™-3390 RT

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

##### GS™-4390 RT

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

##### GS™-5390 RT

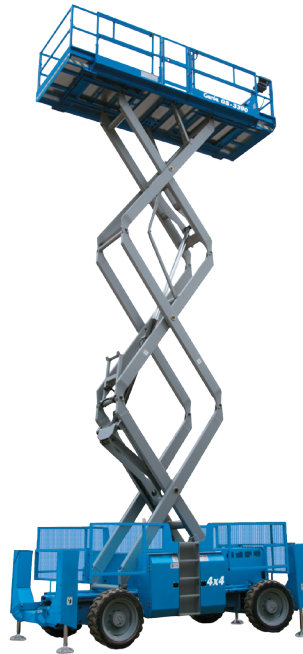
- 18.15 m (59 ft) working height
- Up to 680 kg (1,500 lb) lift capacity

#### PRODUCTIVITY

- 3.94 x 1.83 m (12 ft 11.25 in x 6 ft) steel frame platform
- 1.52 m (5 ft) slide-out extension deck
- Replaceable aluminium deck
- Proportional lift and drive
- Onboard diagnostic system
- AC power to platform
- Two self-closing gates
- 4x4
- Automatic levelling hydraulic outriggers (GS™-5390)
- Oscillating axle (GS™-3390)
- Positive traction control
- Four-wheel braking
- Slide-out engine tray
- Foam-filled rough terrain tyres
- Tilt sensor with audible alarm
- Descent alarm
- Horn
- Hour meter
- Certified load sensor

#### POWER

- Deutz diesel 49 hp (36 kW)
- Hydraulic oil cooler



### OPTIONS & ACCESSORIES

#### PRODUCTIVITY

- Dual slide-out extension deck package 1.52 m (5 ft) front and 1.22 m (4 ft) rear
- 7.30 m super deck extension package\*
- Automatic levelling hydraulic outriggers (GS™-3390 & GS™-4390)
- Oscillating axle (GS™-4390 & GS™-5390)
- Lift capacity 800 kg (GS™-4390 with outriggers and one extension only)
- Air line to platform
- Pipe cradle\*\*
- Non-marking, foam filled tyres
- Dual flashing beacons
- Platform work lights\*\*
- Motion alarm

#### POWER

- Ford petrol/LPG 75 hp (56 kW)
- 2000 watt generator (110 V / 60 Hz)
- Cold weather packages for all engines (not CE)
- Biodegradable hydraulic oil
- Diesel scrubber/spark arrestor
- Diesel spark arrestor (without scrubber)
- LPG steel tank only, 33.5 lb (15 kg) capacity

\*Standard in UK

\*\*Available aftermarket only

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