

# Specifications

## Models

### Measurements

Working height maximum\*

**A** Platform height maximum

**B** Platform height - stowed\*\*

**C** Platform length outside:

extended - single deck

extended - dual deck

extended - super deck

**D** Slide-out platform extension deck - front

**E** Slide-out platform extension deck - rear

**F** Platform width - outside

**G** Height - stowed: folding guardrails  
rails lowered

**H** Length - stowed: single deck

dual deck

super deck

with outriggers

Length - extended: single deck

dual deck

super deck

**I** Width: standard tyres

**J** Wheelbase

**K** Ground clearance - center

### Productivity

Maximum platform occupancy

Lift capacity

Drive height

Drive speed - stowed

Drive speed - raised

Gradeability - stowed\*\*\*

Maximum outrigger levelling\*\*\*\*

Turning radius - inside

Turning radius - outside

Raise / lower speed

Controls

Drive

Tyres - foam-filled rough terrain

### Power

Power source

Auxiliary Power unit

Fuel tank capacity

Hydraulic system capacity

### Sound & Vibration Levels

Sound pressure level (ground workstation)

Sound pressure level (platform workstation)

Vibration

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

#### CE base machine

The basic unit has the single extension deck, die-

Unit weight modifiers for options

Outriggers\*\*\*\*

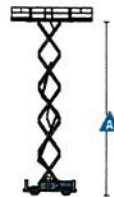
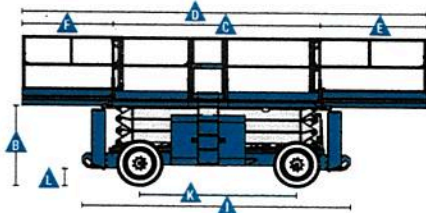
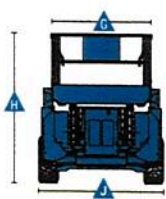
Dual Extension decks

Super decks

Generator

### Standards Compliance

EU Directives: 2006/42/EC - Machinery (harmonized standard EN280:2013); 2004/108/EC (EMC); 2000/14/EC (Outdoor Noise)



## GS-5390 RT

Metric	US
17.95 m	58 ft 10 in
15.95 m	52 ft 3 in
2.02 m	6 ft 7.5 in
3.98 m	13 ft 0.5 in
5.34 m	17 ft 6.25 in
6.57 m	21 ft 6.5 in
7.38 m	24 ft 2.5 in
1.52 m	5 ft
1.22 m	4 ft
1.83 m	6 ft
3.15 m	10 ft 4 in
2.47 m	8 ft 1.25 in
4.88 m	16 ft
5.40 m	17 ft 9 in
6.57 m	21 ft 6.5 in
7.38 m	24 ft 2.5 in
2.29 m	7 ft 6 in
2.84 m	9 ft 4 in
0.36 m	1 ft 2 in

4	4
680 kg	1,500 lbs
9.14 m	30 ft
8.0 km/h	5.0 mph
1.1 km/h	0.7 mph
	40%
7°(front to back)/12°(side to side)	
2.16 m	7 ft 1 in
5.33 m	17 ft 6 in
	55 / 49 sec
	proportional
	four wheel
30 x 84 cm	12 x 33 in

air cooled

12 V DC

113.6 L	30 gal
113.6 L	30 gal

88 dBA	88 dBA
78 dBA	78 dBA
<2.5 m/s <sup>2</sup>	8 ft 2 in/s <sup>2</sup>

7.639 kg 16,840 lbs  
g tyres, CE link guard and CE load sense.

add 356 kg	784 lbs
add 411 kg	906 lbs
add 48 kg	105 lbs

- \* GS-5390 comes standard with outriggers. Machine length with outriggers represents overall length.
- \*\* The metric equivalent of working height adds 2 m to platform height.
- \*\*\* Based on RT tyres. Deduct 5.08 cm (2 in) for non-marking tyres.
- \*\*\*\* Gradeability applies to driving on slopes. See operator's manual for details regarding slope ratings.
- \*\*\*\*\* Outriggers are standard on GS-5390, optional on GS-3390 and GS-4390.
- \*\*\*\*\* Weight will vary depending on options and/or country standards.

# Features

## Standard Features

### Measurements

#### GS-5390

- 17.95 m (58 ft 10 in) working height
- Up to 680 kg (1,500 lbs) lift capacity

### Productivity

- Diamond plate deck
- Replaceable aluminum deck
- Folding guardrails
- Two self-closing full-height swing gates
- Proportional lift and drive
- Onboard diagnostic system
- Hydraulic oil cooler
- AC power to platform
- Positive traction control
- Four-wheel braking
- Tilt level sensor with audible alarm
- Descent alarm
- Flashing beacons
- Horn
- Hour meter
- Certified load sensor
- Telematics-Ready Connector

### Power

- All engines are emissions compliant
- 12V DC auxiliary power
- Slide-out engine tray

## Easily Configured To Meet Your Needs

### Platform Options

- 3.98 x 1.83 m (13 ft 0.5 in x 6 ft) steel frame platform (standard)
- 1.52 m (5 ft) slide-out extension deck (standard)
- Dual slide-out platform extension deck package<sup>(1)</sup>, 1.52 m (5 ft) front and 1.22 m (4 ft) rear (optional)
- 7.38 m (24 ft 2.5 in) super deck platform extension package<sup>(1,2)</sup> (optional)

### Outrigger Options

- Automatic levelling hydraulic outriggers<sup>(1)</sup> (standard on GS<sup>™</sup>-5390, optional on GS<sup>™</sup>-3390 and GS<sup>™</sup>-4390)
- No outriggers

### Engine Options

- Deutz diesel 36 kw (49 hp)

### Drive Options

- 4 x 4

### Axle Options

- Oscillating axle (standard on GS<sup>™</sup>-3390, optional on GS<sup>™</sup>-4390 and GS<sup>™</sup>-5390)
- Non oscillating

### Tyre Options

- Foam-filled rough terrain (standard)
- Foam-filled, non-marking rough terrain

## Options & Accessories

### Productivity Options

- Air line to platform
- Power to platform (incl. plug, socket and ground fault interrupt leakage on request)
- Biodegradable hydraulic oil<sup>(3)</sup>
- Track & Trace<sup>(2)</sup> (GPS unit providing machine location & operating information)
- Motion alarm

### Power Options

- Diesel catalytic scrubber muffler
- Low temperature cut-out module
- Engine heater<sup>(4)</sup>



<sup>(1)</sup> Factory fit option only  
<sup>(2)</sup> Requires automatic levelling outriggers  
<sup>(3)</sup> Includes a first 2 years subscription  
<sup>(4)</sup> Available with Deutz engine only