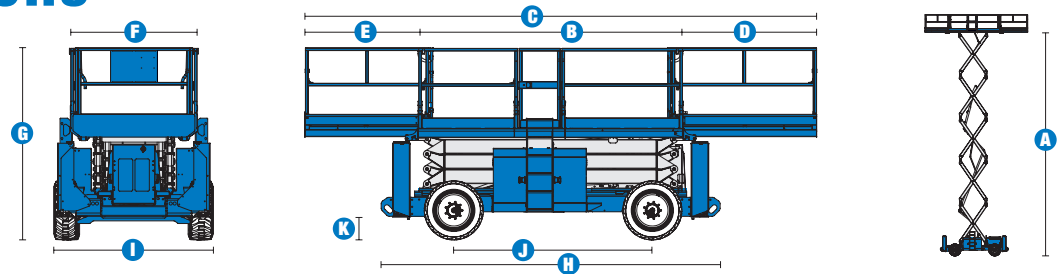


# Specifications



MODELS	GS™-3390 RT		GS™-4390 RT		GS™-5390 RT	
	US	Metric	US	Metric	US	Metric
Working height maximum*	39 ft	12.06 m	49 ft	15.11 m	59 ft	18.15 m
<b>A</b> Platform height maximum	33 ft	10.06 m	43 ft	13.11 m	53 ft	16.15 m
<b>B</b> Platform length:	12 ft 8 in	3.89 m	12 ft 8 in	3.89 m	12 ft 8 in	3.89 m
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
<b>C</b> 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
<b>D</b> Slide-out platform extension deck - front	5 ft	1.52 m	5 ft	1.52 m	5 ft	1.52 m
<b>E</b> Slide-out platform extension deck - rear	4 ft	1.22 m	4 ft	1.22 m	4 ft	1.22 m
<b>F</b> Platform width - outside	6 ft	1.83 m	6 ft	1.83 m	6 ft	1.83 m
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
<b>G</b> 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
<b>H</b> 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
<b>I</b> 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
<b>J</b> Wheelbase	9 ft 4 in	2.84 m	9 ft 4 in	2.84 m	9 ft 4 in	2.84 m
<b>K</b> Ground clearance - center	1 ft 2 in	.36 m	1 ft 2 in	.36 m	1 ft 2 in	.36 m

PRODUCTIVITY						
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) Deutz F3L-2011 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****						
	12,085 lbs	5,482 kg	13,086 lbs	5,936 kg	16,616 lbs	7,537 kg

STANDARDS COMPLIANCE	ANSI A92.6, CSA B354.2, CE Compliance, AS 1418.10, 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 tires. Deduct 2 in (5.8 cm) for high flotation air-filled and non-marking tires.  
 \*\*\* 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.

## Features

### STANDARD FEATURES

#### MEASUREMENTS

##### GS™-3390

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

##### GS™-4390

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

##### GS™-5390

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

#### PRODUCTIVITY

- 155.25 x 72 in (3.94 x 1.83 m) steel platform
- 60 in (1.52 m) extension deck
- Diamond plate deck
- Proportional lift and drive
- Onboard diagnostic system
- AC power to platform
- Two self-closing gates
- Diamond plate deck
- 4WD
- Automatic leveling hydraulic outriggers (GS-5390 only)
- Oscillating axle (GS-3390)
- Positive traction control
- Four-wheel braking
- Slide-out engine tray
- Foam-filled rough terrain tires
- Tilt level sensor with audible alarm
- Descent alarm
- Horn
- Hour meter

#### POWER

- 12 V DC auxiliary power

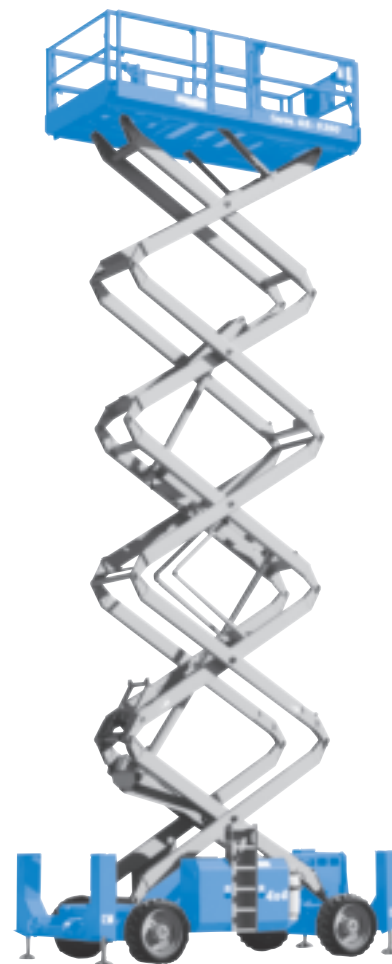
### OPTIONS & ACCESSORIES

#### PRODUCTIVITY

- Dual slide-out platform extension deck package 5 ft (1.52 m) front and 4 ft (1.22 m) rear
- Automatic leveling hydraulic outriggers (GS-3390 and GS-4390)
- Oscillating axle (GS-4390 and GS-5390)
- Air line to platform
- Pipe cradle (pair)
- Non-marking rough terrain tires 22 x 33 (30 x 84 cm)
- High flotation foam-filled tires 16 x 33 (41 x 84 cm)
- High flotation air-filled tires 16 x 33 (41 x 84 cm)
- Dual flashing beacons
- Motion alarm
- Platform work lights

#### POWER OPTIONS

- Ford gas/LPG 75 hp (56 kW)
- Deutz diesel 49 hp (36 kW)
- 2000 watt generator (110V/60 Hz)
- Cold start packages for all engines
- Hydraulic oil cooler
- Diesel scrubber/spark arrestor
- Diesel spark arrestor (without scrubber)
- LPG steel tank only, 33.5 lb capacity
- LPG tank kit (carrier with tank)



### Genie United States

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

Telephone **(425) 881-1800**  
Toll Free in USA/Canada **800-536-1800**  
Fax (425) 883-3475

### Genie Europe

The Maltings  
Wharf Road  
Grantham NG31 6BH  
U.K.

Telephone **+44 (0)1476 584333**  
Fax +44 (0)1476 584334

Email: [infoeurope@genieind.com](mailto:infoeurope@genieind.com)

### Distributed By:

For further information, please contact your local distributor or the Genie Industries sales office listed. Product specifications are subject to change without notice or obligation. The photographs and drawings in this brochure are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. Prices and specifications subject to change without notice. The only warranty applicable is the standard written warranty applicable to the particular product and sale. Genie makes no other warranty, expressed or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries and all rights are reserved. Copyright © 2006 Genie Industries, Inc. "Genie" is a Registered Trademark of Genie Industries, Inc. in the USA and many other countries. Genie is a Terex Company.