Rough Terrain Scissor Lifts ANSI A92.20, CSA B354.6

# GS<sup>™</sup>-3390, GS-4390 & GS-5390

### **Specifications**

Models	GS-3	GS-3390 GS-4390		GS-5	GS-5390		
Measurements	US	Metric	US	Metric	US	Metric	
Working height max. <sup>(1)</sup>	39 ft	12.06 m	49 ft	15.11 m	59 ft	18.15 m	
Platform height max.	33 ft	10.06 m	43 ft	13.11 m	53 ft	16.15 m	
B Platform height - stowed <sup>(2)</sup>	5ft 1in	1.55 m	5 ft 11 in	1.80 m	6ft 7.5 in	2.02 m	
© Platform length - outside	13 ft .5 in	3.98 m	13ft .5in	3.98 m	13ft .5in	3.98 m	
Platform length - 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	
Platform length - 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	
Slide-out platform extension deck - front	5ft	1.52 m	5 ft	1.52 m	5 ft	1.52 m	
Slide-out platform extension deck - rear	4ft	1.22 m	4ft	1.22 m	4ft	1,22 m	
G Platform width - outside	6ft	1.83 m	6ft	1.83 m	6ft	1.83 m	
1) Height - stowed (folding rails)	8 ft 10.5 in	2.71 m	9 ft 7.5 in	2.93 m	10 ft 4 in	3.15 m	
Height - stowed (rolling rails)	6 ft 7.75 in	2.03 m	7 ft 4.75 in	2.25 m	8 ft 1.25 in	2.47 m	
Length - stowed (rais lowered)	12 ft 11.25 in	3.94 m	12 ft 11.25 in	3.94 m	911 1.23111		
Length - stowed, dual deck	13ft 0.5 in	3.98 m	13ft 0.5in	3.98 m		-	
Length - stowed, with outriggers	16ft	4.88 m	16ft	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	
Length - extended, single 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	
Width (standard tires)	7 ft 8 in	2.34 m	7 ft 8 in	2.34 m	7ft 8in	2.34 m	
Wheelbase	9ft 4in	2.84 m	9ft 4in	2.84 m	9ft 4in	2.84 m	
	1 ft 2 in	36 cm	1 ft 2 in	36 cm	1 ft 2 in	36 cm	
Ground clearance (center)	111 2111	30 (111	111 2111	30 (111	111 2111	30 (111	
Productivity							
Max. platform occupancy (in/out)	7/		7/		7/		
Lift capacity	2,500 lb	1,134 kg	1,500 lb	680 kg	1,500 lb	680 kg	
Lift capacity - extension deck extended	500 lb	227 kg	500 lb	227 kg	500 lb	227 kg	
Max. platform drive height	33 ft	10.06 m	43 ft	13.11 m	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(3)	50		50			)%	
Turning radius - inside/outside	7ft 1in/17ft 6in	2.16 m/5.33 m	7ft 1in/17ft 6in	2.16 m/5.33 m	7ft 1 in/17ft 6 in	2.16 m/5.33 m	
Lifting speed - raise/lower	45/29		45/39			9 sec	
Max. outrigger leveling (front to back /side to side)	7°/	7°/12° 7°/12°		12°	7°/12°		
Drive							
Tires - Foam-filled rough terrain	12×33 in	30×84 cm	12×33 in	30×84 cm	12×33 in	30×84 cm	
Power							
Power	Diesel		Diesel		Diesel		
Fuel Tank	20 gal	75.7 L	20 gal	75.7L	20 gal	75.7 L	
Hydraulic tank capacity	30 gal	113.6L	30 gal	113.6L	30 gal	113.6L	
Weight	11,977 lb	5,433 kg	12,894 lb	5,849 kg	16,567 lb	7,515 kg	
Weight with outriggers	13,652 lb	6,195 kg	14,611 lb	6,628 kg	16,567 lb	7,515 kg	
Additional weight, optional dual deck	784 lb	356 kg	784 lb	356 kg	784 lb	356 kg	
Additional weight, optional super deck	906 lb	411 kg	906 lb	411 kg	906 lb	411 kg	
Additional weight, optional generator	105 lb	48 kg	105 lb	48 kg	105 lb	48 kg	
Tire load max.	4,734 lb	2,147 kg	4,722 lb	2,142 kg	5,294 lb	2,401 kg	
Tire contact pressure - front, platform fully extended	115.5 psi	796 kPa	115.2 psi	794 kPa	129.1 psi	890 kPa	
Occupied floor pressure	167 psf	8.00 kPa	167 psf	7.98 kPa	187 psf	8.94 kPa	
·	•		•		•		

< 8 ft 2 in/s<sup>2</sup>

< 88 dBA

 $< 78 \, dBA$ 

< 2.5 m/s<sup>2</sup>

< 88 dBA

<8ft 2 in/s<sup>2</sup> < 2.5 m/s<sup>2</sup>

< 88 dBA

< 2.5 m/s<sup>2</sup>

<8ft 2in/s²



**Sound and Vibration Levels** Sound Pressure level (ground workstation)

Vibrations

Sound Pressure level (platform workstation)



<sup>(1)</sup> The metric equivalent of working height adds 2m to platform height. US adds 6ft to platform height.
(2) Based on RT tires; deduct 2 in/5.8 cm for turf and non-marking tires.
(3) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

(4) Weight refers to standard configuration and may vary depending on options and/or country standards.

(5) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only

with adequate safety factors.
\* GS-5390 comes standard with outriggers. Machine length with outriggers represents overall length.

Rough Terrain Scissor Lifts ANSI A92.20, CSA B354.6

## Genie® GS™-3390, GS-4390 & GS-5390

#### SKU: Standard Model

- GS-3390, Oscillating Axle
- GS439001AD0001: GS-4390, 2kW AC Generator 110V/60Hz
- \* Build to Order

#### **SKU:** Standard Model

- GS539001AF0001: GS-5390, Auto leveling outriggers
- GS539001AE0031: GS-5390, Auto leveling outriggers, 2kW AC Generator 110V/60Hz
- GS539001AE0030: GS-5390, Ford Gas/LPG, Auto leveling outriggers

Op:	tion availability	S S	+	Bt0
Power	48.7 hp, 36.3 kW, Deutz D2.9L, Diesel, T4f			0
	60 hp, 44.7 kW, Ford 2.5L, Gas/LPG	ν	/	
	Cold weather package			0
Platform	2kW AC Generator, 110V/60Hz			0
	AC power to platform	V	/	
	Air line to platform			
	Diamond plate platform deck	V		
	Dual slide-out extension deck			
	Electronic horn	V		
	Folding rails, Full-height swing gate	V	/	
	Lanyard attachment points	V	/	
	Platform control guard (PCON)	V		
	Platform control with fault indicator	V		
	Platform load sense system	V		
	Proportional drive and lift	V	/	
	Self-closing entry gate	V	_	
	Single slide-out extension deck	V	_	
Chassis	4 wheel drive	V	/	
	Active oscillating axle			
	Auto leveling hydraulic outriggers			
	Biodegradable hydraulic oil			
	Cold weather hydraulic oil			
	Descent, tilt and motion alarm	V		
	Dual LED flashing beacons	V		
	High floatation, foam-filled tires		)	$\circ$
	Hydraulic oil cooler			0
	LPG tank 33.5 lb			0
	Lift Connect Telematics		)	0
	Lift Connect with Access Manager upgrade		)	0
	Rough Terrain, foam-filled tires	ν		
	Rough Terrain, foam-filled, non-marking tires		)	$\circ$

■S Standard
■S+ Standard +
■BtO Build to Order
✓ Standard Features
O Options







4 Wheel Drive

Optional Oscillating axle

Slide-Out Engine Tray



#### Genie Genuine Accessories(1)

- Lift Tools Productivity Tools
- Lift Connect Telematics
- Tech Pro Link Handheld Device
- (1) More accessories available from Genie Genuine Parts.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie, Quality By Design, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.

