Genie[®] GS[™]-3390, GS-4390 & GS-5390

Specifications

Models	GS-3390		GS-4390		GS-5390	
Measurements	US	Metric	US	Metric	US	Metric
Working height max. ⁽¹⁾	39 ft	12.06 m	49 ft	15.11 m	59 ft	18.15 m
O Platform height max.	33 ft	10.06 m	43 ft	13.11 m	53 ft	16.15 m
B Platform height - stowed ⁽²⁾	5 ft 1 in	1.55 m	5 ft 11 in	1.80 m	6 ft 7.5 in	2.02 m
🕒 Platform length - outside	13 ft 0.5 in	3.98 m	13 ft 0.5 in	3.98 m	13 ft 0.5 in	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
D 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	5 ft	1.52 m	5 ft	1.52 m	5 ft	1.52 m
Slide-out platform extension deck - rear	4 ft	1.22 m	4 ft	1.22 m	4 ft	1.22 m
Platform width - outside	6 ft	1.83 m	6 ft	1.83 m	6 ft	1.83 m
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
leight - 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
Length - stowed, single deck	12 ft 11.25 in	3.94 m	12 ft 11.25 in	3.94 m	*	
ength - stowed, dual deck	13 ft 0.5 in	3.98 m	13 ft 0.5 in	3.98 m	-	
ength - stowed, with outriggers	16 ft	4.88 m	16 ft	4.88 m	16 ft	4.88 m
ength - 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
ength - 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
U Width (standard tires)	7 ft 8 in	2.34 m	7 ft 8 in	2.34 m	7 ft 8 in	2.34 m
🛚 Wheelbase	9 ft 4 in	2.84 m	9ft 4in	2.84 m	9ft 4 in	2.84 m
Ground clearance (center)	1 ft 2 in	36 cm	1 ft 2 in	36 cm	1 ft 2 in	36 cm

Troductivity						
Max. platform occupancy (in/out)	7/7		7/7		4/4	
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	33 ft	10.06 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)%	40 %	
Turning radius - inside/outside	7 ft 1 in/	2.16m/	7 ft 1 in/	2.16m/	7 ft 1 in/	2.16m/
	17 ft 6 in	5.33 m	17 ft 6 in	5.33 m	17 ft 6 in	5.33 m
Lifting speed - raise/lower	45/29 sec		45/39 sec		60/49 sec	
Max. outrigger leveling (front to back /side to side)	7°/12°		7°/12°		7°/12°	
Tires - Foam-filled rough terrain	12×33 in	30×84 cm	12×33 in	30×84 cm	12×33 in	30×84 cm

Power

1 OWCI						
Power	Diesel		Diesel		Diesel	
Fuel Tank	20 gal	75.7L	20 gal	75.7 L	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

Sound and Vibration Levels

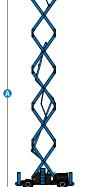
Sound Pressure level (ground workstation)	< 88 dBA < 88 dBA		< 88 dBA			
Sound Pressure level (platform workstation)	< 78 dBA		< 78 dBA		< 78 dBA	
Vibrations	<8ft 2in/s ²	$< 2.5 m/s^2$	$< 8 \text{ft} 2 \text{in/s}^2$	$< 2.5 m/s^2$	<8ft 2in/s ²	$< 2.5 m/s^2$

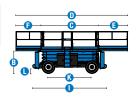
The metric equivalent of working height adds 2m to platform height. US adds 6ft to platform height.
 Based on RT tires; deduct 2in/5.8cm for turf and non-marking tires.
 Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.
 Weight refers to standard configuration and may vary depending on options and/or country standards.
 Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adecuate safety factors.

It should be used only with adequate safety factors. * GS-5390 comes standard with outriggers. Machine length with outriggers represents overall length.













Genie[®] GS[™]-3390, GS-4390 & GS-5390

AS 1418.10

SKU: Standard Model

- GS-3390*
- GS439001UF0035: GS-4390
- GS539001UF0033: GS-5390
 - * Build to Order

48.7 hp, 36.3 kW, Deutz D2.9L, Diesel, T4f ✓ ✓ Generator 7Kva O O Battery and Starter Isolation Kit O O Cold weather package O O Folding rails, Full-height swing gate ✓ ✓ Dual slide-out extension deck ✓ ✓ Airline to Platform O O EQSS Overwatch RT GEN 2 O O Forming Platform Controls Gen 1 RT O O Forming Platform Controls Gen 2 RT O O Pipe Cradle Kit (Excludes Mount) O O Platform Worklight O O White Noise Alarm Kit O O AC power to platform ✓ ✓ Diamond plate platform deck ✓ ✓ Electronic horn ✓ ✓ Platform load sense system ✓ ✓ Platform load sense system ✓ ✓ Proportional drive and lift ✓ ✓ Self-closing entry gate ✓ ✓ Lift Connect Telematics O O Lift Connect with Acces	Op	tion availability S	S+	Bt0
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Dual slide-out extension deck ✓ <t< td=""><th><u> </u></th><td>Cold weather package</td><td>0</td><td>0</td></t<>	<u> </u>	Cold weather package	0	0
Airline to Platform O EQSS Overwatch RT GEN 2 O Forming Platform Controls Gen 1 RT O Forming Platform Controls Gen 2 RT O Pipe Cradle Kit (Excludes Mount) O Platform Worklight O White Noise Alarm Kit O AC power to platform ✓ Diamond plate platform deck ✓ Electronic horn ✓ Hour meter ✓ Lanyard attachment points ✓ Platform load sense system ✓ Proportional drive and lift ✓ Self-closing entry gate ✓ Lift Connect Telematics O Lift Connect Telematics O Wheel Chock Kit O Wheel Nut Indicator ✓ 4 wheel drive ✓ 4 wheel drive ✓ Auto leveling hydraulic outriggers ✓ Auto leveling hydraulic outriggers ✓ Descent, tilt and motion alarm ✓		Folding rails, Full-height swing gate	V	V
EQSS Overwatch RT GEN 2 O Forming Platform Controls Gen 1 RT O Forming Platform Controls Gen 2 RT O Pipe Cradle Kit (Excludes Mount) O White Noise Alarm Kit O AC power to platform ✓ Diamond plate platform deck ✓ Electronic horn ✓ Hour meter ✓ Lanyard attachment points ✓ Platform load sense system ✓ Proportional drive and lift ✓ Self-closing entry gate ✓ Lift Connect Telematics O Lift Connect with Access Manager upgrade O Rough Terrain, foam-filled, non-marking tires ✓ Wheel Rouck Kit O Wheel Rouck Kit O Quere tarting axle ✓ Active oscillating axle ✓ Auto leveling hydraulic outriggers ✓ Descent, tilt and motion alarm ✓		Dual slide-out extension deck 🗸	V	V
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Dranton place platform deck Electronic horn Hour meter Lanyard attachment points Platform control with fault indicator Platform control with fault indicator Platform load sense system Proportional drive and lift Self-closing entry gate Lift Connect Telematics Lift Connect with Access Manager upgrade Rough Terrain, foam-filled, non-marking tires Wheel Chock Kit Wheel Chock Kit Wheel drive Active oscillating axle Auto leveling hydraulic outriggers Descent, tilt and motion alarm	or	White Noise Alarm Kit	0	0
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Lift Connect with Access Manager upgrade O Rough Terrain, foam-filled, non-marking tires ✓ Wheel Chock Kit O Wheel Nut Indicator O 4 wheel drive ✓ Active oscillating axle ✓ Auto leveling hydraulic outriggers ✓ Descent, tilt and motion alarm ✓		Self-closing entry gate	V	V
Rough Terrain, foam-filled, non-marking tires ✓ ✓ ✓ Wheel Chock Kit O ○ Wheel Nut Indicator O ○ 4 wheel drive ✓ ✓ Active oscillating axle ✓ ✓ Auto leveling hydraulic outriggers ✓ ✓ Descent, tilt and motion alarm ✓ ✓		Lift Connect Telematics	0	0
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Wheel Nut Indicator O 4 wheel drive ✓ Active oscillating axle ✓ Auto leveling hydraulic outriggers ✓ Descent, tilt and motion alarm ✓	Chassis	Rough Terrain, foam-filled, non-marking tires	V	V
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Active oscinating axie Image: Constraint of the second s		4 wheel drive	V	V
Descent, tilt and motion alarm		Active oscillating axle	V	V
		Auto leveling hydraulic outriggers	V	V (
Dual LED flashing beacons 🗸 🗸 🗸		Descent, tilt and motion alarm	V	V
		Dual LED flashing beacons	V	V

S Standard S+ Standard + Bt0 Build to Order Standard Features V Options 0





Oscillating axle



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.

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