Genie® GS™-1432m & GS-1932m

Specifications

Models	GS-1432r	n E-Drive	GS-1932r	n E-Drive
Measurements	US	Metric	US	Metric
Working height max indoor ⁽¹⁾	20 ft 1 in	6.30 m	24ft 2in	7.55 m
Working height max outdoor ⁽¹⁾	18 ft	5.66 m	21 ft	6.57 m
Platform height max indoor	14ft 1 in	4.30 m	18ft 2in	5.55 m
Platform height max outdoor	12ft	3.66 m	15 ft	4.57 m
B Platform height - stowed	2ft 6in	0.77 m	2ft 10in	0.87 m
O Platform length - outside	4ft 7in	1.40 m	4ft 7in	1.40 m
© Platform length - outside, extended	6ft 7in	2.00 m	6ft 7in	2.00 m
Slide-out platform extension deck - length	2ft	0.60 m	2ft	0.60 m
Platform width - outside	2ft 6in	0.77 m	2ft 6in	0.77 m
Guardrail height	3ft 7in	1.10 m	3 ft 7 in	1.10 m
Toeboard height	6 in	15 cm	6 in	15 cm
■ Height - stowed (fixed rails)	6ft 2in	1.88 m	6ft 5in	1.97 m
Height - stowed (folding rails)	6ft 2in	1.88 m	6ft 5in	1.97 m
■ Height - stowed (rails lowered)	4 ft 11 in	1.49 m	5ft 2in	1.58 m
C Length machine - stowed	4ft 7in	1.40 m	4ft 7in	1.40 m
■ Length machine - stowed, extended	6ft 7in	2.00 m	6ft 7in	2.00 m
() Width	32 in	0.81 m	32 in	0.81 m
① Wheelbase	3ft 8in	1.12 m	3ft 8in	1.12 m
Ground clearance (center) - pothole guards retracted	2.8 in	7 cm	2.8 in	7 cm
Ground clearance - pothole guards deployed	0.75 in	1.90 cm	0.75 in	1.90 cm

Productivity

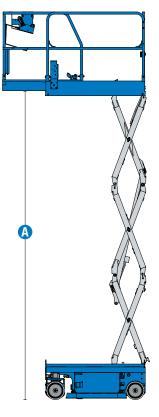
Max. platform occupancy (in/out)	2/1			
Lift capacity	500 lb	227 kg	500 lb	227 kg
Lift capacity - extension deck extended	250 lb	113 kg	250 lb	113 kg
Max. platform drive height	14 ft 1 in	4.30 m	18ft 2in	5.55 m
Drive speed - stowed	2.5 mph	4.0 km/h	2.5 mph	4.0 km/h
Drive speed - raised	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h
Gradeability - stowed(2)	25 %/14°			
Turning radius - inside/outside	0/4 ft 6 in	0/1.37 m	0/4ft 6in	0/1.37 m
Lifting speed - raise/lower	19/20 sec 26/20		20 sec	
Tilt sensor activation (front to back/side to side)	3°/1.5°			
Tires - solid non-marking	10×3 in	25.4×7.62 cm	10×3 in	25.4×7.62 cm

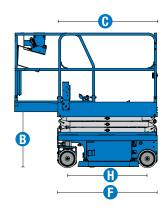
Power

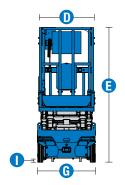
Power	24V DC (2×12V 150Ah)					
Hydraulic tank capacity (E-Drive)	1.5 gal	5.7L	1.5 gal	5.7L		
Weight ⁽³⁾ and Floor Loading ⁽⁴⁾						
Weight	1,984 lb	900 kg	2,600 lb	1,179 kg		
Tire load max.	937 lb	425 kg	1257 lb	570 kg		
Tire contact pressure	143 psi	988 kPa	164 psi	1,133 kPa		
Occupied floor pressure	203 psf	9.73 kPa	254 psf	12.14 kPa		

Sound and Vibration Levels

Sound Pressure level (ground workstation)	<70 dBA			
Sound Pressure level (platform workstation)	< 70 dBA			
Vibrations	< 8 ft 2 in/s ²	$< 2.5 \text{m/s}^2$	< 8 ft 2 in/s ²	$< 2.5 \text{m/s}^2$







⁽⁴⁾ Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.



⁽¹⁾ The metric equivalent of working height adds 2 m to platform height. US adds 6 ft to platform height.

⁽²⁾ Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.(3) Weight refers to standard configuration and may vary depending on options and/or country standards.

Electric Slab Scissor Lifts ANSI A92.20, CSA B354.6

Genie® GS™-1432m & GS-1932m

SKU: Standard Model

GS1432M1AE0001: GS-1432m, E-Drive
 GS1932M1AE0001: GS-1932m, E-Drive

* Build to Order

Opt	ion availability	S	S+	Bt0
	Standard FLA flooded lead acid batteries	V	V	· /
0	AGM Maintenance-free batteries		0	0
Power	Drive cut-out while charging		0	0
P	Power Inverter		0	0
	Rear recessed charger receptacle	V	V	V
	Xtra Height (XH) Full Height Outdoor (GS-1932m)			0
	Fixed rails, Half-height swing gate	V	V	V
	Folding rails, Half-height swing gate			0
	Electric horn	V	V	V
	Automotive-style horn		0	0
	Air line to platform			0
Ε	AC power to platform	V	V	V
Platform	Descent, tilt and motion alarm	V	V	V
att	Diamond plate platform deck	V	V	V
귭	Dual LED flashing beacons	V	V	V
	Lanyard attachment points	V	V	V
	Platform control guard (PCON)	V	V	V
	Platform load sense system	✓	V	V
	Proportional drive and lift	V	V	V
	Slide out extension deck	✓	V	V
	SmartLink dual zone control system	✓	✓	· /
	Lift Connect Telematics		0	0
	Lift Connect with Access Manager upgrade		0	0
	Lift Tools Spill Guard (E-Drive)		0	0
	Auxiliary platform lowering	✓	V	V
	Driveable at full height	✓	V	V
<u>.0</u>	Dual front wheel AC electric drive motors (E-Drive)	✓	V	V
SS	Dual front wheel electric brakes	✓	V	V
Chassis	Electric brake release (E-Drive)	✓	V	V
O	Fork pockets	✓	V	V
	On board diagnostic system with battery charge indicator	✓	V	V
	Pothole protection	V	V	V
	Solid non-marking tires	✓	V	V
	Tech Pro Link connector	✓	V	V
	Tie-down and lifting points	✓	V	V

S Standard
S+ Standard +
Bt0 Build to Order
✓ Standard Features
Options







Compact Footprint

Lightweight

E-Drive



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.

Updated 11/21

