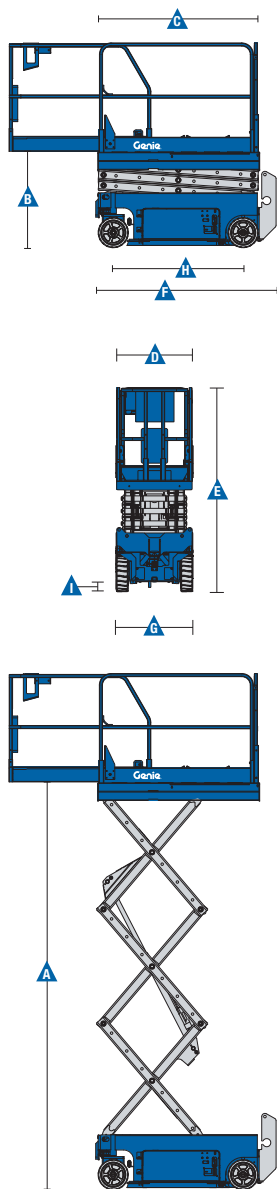


Self-Propelled Scissor Lifts

GS™ -1530, GS-1930 & GS-1932

Specifications



Models	GS-1530		GS-1930		GS-1932	
Measurements	US	Metric	US	Metric	US	Metric
Working height maximum - indoor ¹	21 ft	6.57 m	25 ft 3 in	7.79 m	25 ft 3 in	7.85 m
- outdoor ¹	19 ft 6 in	6.11 m	20 ft 8 in	6.47 m	20 ft 8 in	6.47 m
A Platform height maximum - indoor	15 ft 1 in	4.61 m	19 ft 3 in	5.85 m	19 ft 3 in	5.85 m
- outdoor	13 ft 6 in	4.11 m	14 ft 8 in	4.47 m	14 ft 8 in	4.47 m
B Platform height stowed	3 ft 2 in	.97 m	3 ft 4 in	1.00 m	3 ft 4 in	1 m
C Platform length - outside	5 ft 4 in	1.63 m	5 ft 5 in	1.66 m	5 ft 5 in	1.66 m
extended	8 ft 4 in	2.54 m	8 ft 5 in	2.55 m	8 ft 5 in	2.55 m
Roll-out platform extension deck	3 ft	0.91 m	3 ft	0.91 m	3 ft	0.91 m
D Platform width - outside	29.9 in	0.76 m	29.9 in	0.76 m	29.9 in	0.76 m
Guardrail height	3 ft 7 in	1.1 m	3 ft 7 in	1.1 m	3 ft 7 in	1.1 m
Toeboard height	6 in	15 cm	6 in	15 cm	6 in	15 cm
A Height-stowed: folding rails	6 ft 10 in	2.08 m	6 ft 11 in	2.12 m	6 ft 11 in	2.12 m
rails folded	5 ft 8 in	1.72 m	5 ft 9 in	1.76 m	5 ft 9 in	1.76 m
A Length-stowed	6 ft	1.83 m	6 ft	1.83 m	6 ft	1.83 m
Length-stowed extended	8 ft 11 in	2.74 m	8 ft 11 in	2.74 m	8 ft 11 in	2.72 m
A Width	2 ft 6 in	0.76 m	2 ft 6 in	0.76 m	2 ft 8 in	0.82 m
A Wheelbase	4 ft 4 in	1.32 m	4 ft 4 in	1.32 m	4 ft 4 in	1.32 m
A Ground clearance-center	2.4 in	6 cm	2.4 in	6 cm	2.4 in	6 cm
- with pothole guards deployed	0.75 in	2 cm	0.75 in	2 cm	0.75 in	2 cm

Productivity

Maximum platform occupancy (in/out)	2/1		2/1		2 / 1	
Lift capacity	600 lbs	272 kg	500 lbs	227 kg	500 lbs	227 kg
Lift capacity - extension deck	250 lbs	113 kg	250 lbs	113 kg	250 lbs	113 kg
Drive height	full height		full height		full height	
Drive speed - stowed	2.5 mph	4.0 km/h	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	0.5 mph	0.8 km/h
Gradeability - stowed ²	30%		25%		25%	
Turning radius - inside	zero		zero		zero	
Turning radius - outside	5 ft 1 in	1.55 m	5 ft 1 in	1.55 m	5 ft 1 in	1.55 m
Raise / lower speed	16 / 22 sec		16 / 22 sec		16 / 22 sec	
Tilt sensor activation - front to back	3°		3°		3°	
- side to side	1.5°		1.5°		1.5°	
Controls	proportional		proportional		proportional	
Drive	dual front wheel		dual front wheel		dual front wheel	
Multiple disc brakes	dual rear wheel		dual rear wheel		dual rear wheel	
Tires - solid non-marking	12 x 4.5 in	30.5 x 11.5 cm	12 x 4.5 in	30.5 x 11.5 cm	12 x 4.5 in	30.5 x 11.5 cm

Power

Power source	24 V DC (four 6 V 225 Ah batteries)					
Hydraulic system capacity	3.8 gal	14.2 L	3.8 gal	14.2 L	3.8 gal	14.2 L

Weight³ / Floor Loading⁴

Weight - ANSI, CSA	2,817 lbs	1,278 kg	3,318 lbs	1,505 kg	2,999 lbs	1,360 kg
Tire load, maximum	1,322 lbs	600 kg	1,460 lbs	662 kg	1,435 lbs	651 kg
Tire contact pressure	147 psi	1,013 kPa	162 psi	1,118 kPa	159 psi	1,099 kPa
Occupied floor pressure	254 psf	12.17 kPa	284 psf	13.6 kPa	244 psf	11.69 kPa

Standards Compliance

ANSI A92.20, CSA B354.6, CE EN280, AS 1418.10

¹ The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

² Gradeability applies to driving on slopes, see operator's manual for details regarding slope ratings.

³ Weight will vary depending on options and/or country standards.

⁴ Note: Floor loading information is approximate and does not incorporate different option configurations. It should be used only with adequate safety factors.

Self-Propelled Scissor Lifts

GS™ -1530, GS-1930 & GS-1932

Features

Standard Features

Measurements

GS-1530

- 21 ft 1 in (6.61 m) working height
- Up to 600 lbs (272 kg) lift capacity

GS-1930

- 25 ft 3 in (7.85 m) working height
- Up to 500 lbs (227 kg) lift capacity

GS-1932

- 25 ft 3 in (7.85 m) working height
- Up to 500 lbs (227 kg) lift capacity

Productivity

- 64 x 29 in (1.63 x .74 m) steel platform
- Folding rails with half-height swing gate
- 36 in (.91 m) extension deck
- Drive at full height
- Dual front wheel drive
- SmartLink™ - dual zone control
- Proportional lift and drive
- Platform load sense system
- Platform control guard
- Universal 27A smart charger
- Rear recessed charger receptacle
- Up to 30% gradeability
- Platform control with battery charge indicator and diagnostic display
- On-board diagnostic system
- AC power to platform
- Lanyard attachment points
- Manual platform lowering valve
- Emergency stop at both platform and ground controls
- Rear wheel multiple disc brakes
- Front wheel hydraulic dynamic braking
- Manual hydraulic brake release
- Swing-out component trays
- Solid non-marking tires
- Pothole guards
- Tilt level sensor with audible alarm
- Dual flashing LED beacons

Standard Features

Productivity (continued)

- Descent alarm
- Electronic horn
- Hour meter
- Motion alarm
- Lift Connect™ Telematics
- Tech Pro™ Link compatible

Power

- 24 V DC (four 6 V 225 Ah batteries)



Options & Accessories

Productivity Options

- Air line to platform
- Automotive horn*
- Biodegradable hydraulic fluid
- Lift Tools™ Pipe Cradle
- Lift Tools Panel Cradle
- Lift Tools Work Tray
- Lift Guard™ Contact Alarm

Power Options

- Power inverter (120 V/60 Hz)¹
- EE rating
- AGM maintenance-free batteries
- Drive cutout while charging

¹ Not available with EE rating