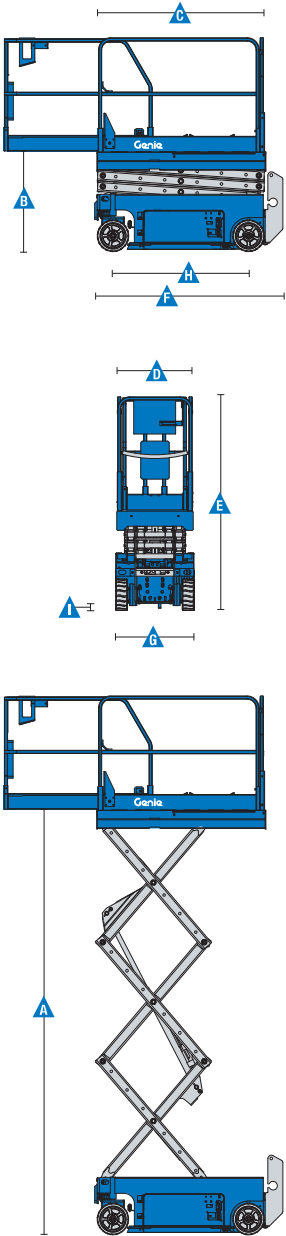


Self-Propelled Scissor Lifts

GS™ -1530 & GS-1930

Specifications



Models	GS-1530		GS-1930	
Measurements	US	Metric	US	Metric
Working height maximum ¹	21 ft	6.57 m	25 ft	7.79 m
A Platform height maximum	15 ft	4.57 m	19 ft	5.79 m
B Platform height stowed	3 ft 2 in	.97 m	3 ft 4 in	1.00 m
C Platform length - outside	5 ft 4 in	1.63 m	5 ft 4 in	1.63 m
extended	8 ft 4 in	2.54 m	8 ft 4 in	2.54 m
Slide-out platform extension deck	3 ft	0.91 m	3 ft	0.91 m
D Platform width - outside	2 ft 5 in	0.74 m	2 ft 5 in	0.74 m
Guardrail height: fixed rails	3 ft 3 in	0.99 m	3 ft 3 in	0.99 m
folding rails	3 ft 7 in	1.10 m	3 ft 7 in	1.10 m
Toeboard height	6 in	0.15 m	6 in	0.15 m
E Height-stowed: fixed rails	6 ft 5 in	1.96 m	6 ft 7 in	2.00 m
folding rails	6 ft 9 in	2.03 m	6 ft 11 in	2.11 m
rails folded	5 ft 8 in	1.73 m	5 ft 9 in	1.75 m
F Length-stowed	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
G Width	2 ft 6 in	0.76 m	2 ft 6 in	0.76 m
H Wheelbase	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
- with pothole guards deployed	0.75 in	2 cm	0.75 in	2 cm

Productivity

Maximum platform occupancy	2		2	
Lift capacity	600 lbs	272 kg	500 lbs	227 kg
Lift capacity - extension deck	250 lbs	113 kg	250 lbs	113 kg
Drive height	full height		full height	
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	30%		25%	
Turning radius - inside	zero		zero	
Turning radius - outside	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	16 / 22 sec
Controls	proportional		proportional	
Drive	dual front wheel		dual front wheel	
Multiple disc brakes	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

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

Weight³ / Floor Loading⁴

Weight - ANSI, CSA	2,575 lbs	1,168 kg	2,702 lbs	1,226 kg
Tire load, maximum	1,175 lb	533 kg	1,302 lb	591 kg
Tire contact pressure	131 psi	900 kPa	145 psi	998 kPa
Occupied floor pressure	238 psf	11.40 kPa	254 psf	11.50 kPa

Standards Compliance

ANSI A92.6, CSA B354.2, CE Compliance, 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.