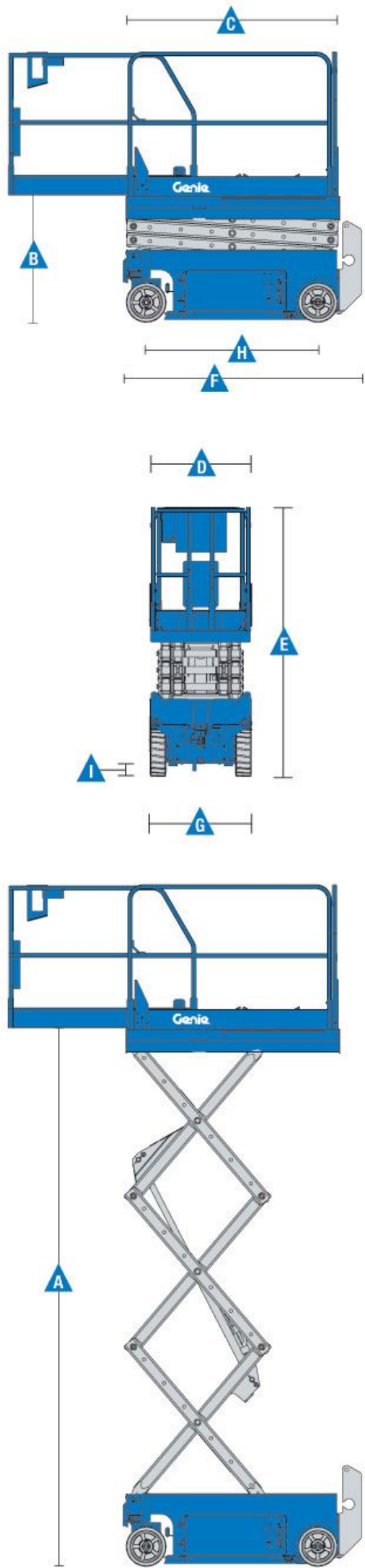


Self-Propelled Scissor Lifts

GS-1930

Specifications



Models	GS-1930	
Measurements	US	Metric
Working height maximum - indoor ¹	25 ft 3 in	7.79 m
- outdoor ¹	20 ft 8 in	6.47 m
A Platform height maximum - indoor	19 ft 3 in	5.85 m
- outdoor	14 ft 8 in	4.47 m
B Platform height stowed	3 ft 4 in	1.00 m
C Platform length - outside	5 ft 5 in	1.66 m
extended	8 ft 5 in	2.55 m
Roll-out platform extension deck	3 ft	0.91 m
D Platform width - outside	29.9 in	0.76 m
Guardrail height	3 ft 7 in	1.1 m
Toeboard height	6 in	15 cm
E Height-stowed: folding rails	6 ft 11 in	2.12 m
rails folded	5 ft 9 in	1.76 m
F Length-stowed	6 ft	1.83 m
Length-stowed extended	8 ft 11 in	2.74 m
G Width	2 ft 6 in	0.76 m
H Wheelbase	4 ft 4 in	1.32 m
I Ground clearance-center	2.4 in	6 cm
- with pothole guards deployed	0.75 in	2 cm

Productivity

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

Power

Power source		
Hydraulic system capacity	3.8 gal	14.2 L

Weight³ / Floor Loading⁴

Weight - ANSI, CSA	3,318 lbs	1,505 kg
Tire load, maximum	1,460 lbs	662 kg
Tire contact pressure	162 psi	1,118 kPa
Occupied floor pressure	284 psf	13.6 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.