

# Self-Propelled Scissor Lifts

GS<sup>™</sup>-1330m

## Specifications

Models	GS-1330m	
Measurements	US	Metric
Working height maximum - indoor <sup>1</sup>	18 ft 10 in	5.9 m
- outdoor¹	16 ft 6 in	5.03 m
A Platform height, maximum - indoor	12 ft 10 in	3.9 m
- outdoor	10 ft 6 in	3.2 m
A Platform height stowed	2 ft 11 in	0.90 m
⚠ Platform length - outside	4 ft 2 in	1.26 m
extended	5 ft 8 in	1.72 m
Roll-out platform extension deck	1.5 ft	0.46 m
⚠ Platform width - outside	26.5 in	0.67 m
Guardrail height	3 ft 7 in	1.1 m
Toeboard height	6 in	15 cm
A Height-stowed: fixed rails	6 ft 7.5 in	2.02 m
folding rails	6 ft 7.5 in	2.02 m
rails folded	5 ft 6 in	1.68 m
▲ Length-stowed	4 ft 8 in	1.41 m
Length-stowed extended	6 ft 2 in	1.87 m
<u>♠</u> Width	30.5 in	0.78 m
<b>⚠</b> Wheelbase	3 ft 3 in	0.98 m
▲ Ground clearance-center with pothole guards retracted	2.4 in	6 cm
- with pothole guards deployed	0.63 in	1.6 cm

#### Productivity

Maximum platform occupancy (in/out) <sup>2</sup>	2/1	
Maximum platform capacity with extension deck retracted	500 lbs	227 kg
Maximum extension deck capacity with extension deck extended	200 lbs	91 kg
Drive height	Full height	
Drive speed - stowed	2.5 mph	4.0 km/h
- raised	0.5 mph	0.8 km/h
Gradeability - stowed <sup>3</sup>	25%/14°	
Turning radius - inside	15.7 in	40 cm
- outside	5 ft 1 in	1.55 m
Raise / lower speed	20 / 24 sec	
Tilt sensor activation - front to back	2.5°	
- side to side	1.5°	
Controls	Proportional	
Drive	dual rear wheel, electric	
Brakes	dual rear wheel, electric	
Tires - solid non-marking	10 x 3 in	25.4 x 7.62 cm

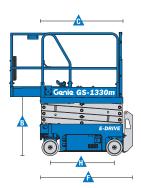
#### Power

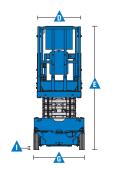
Power source	24 V (two 12 V 85 Ah batteries)	
Hydraulic system capacity	1.05 gal	4.0 L

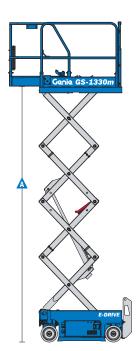
### Weight<sup>4</sup> / Floor Loading<sup>5</sup>

ANSI, CSA	1,950 lb	885 kg
Tire load, maximum	860 lb	390 kg
Tire contact pressure	119 psi	824 kPa
Occupied floor pressure	231 psf	11.08 kPa

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







<sup>&</sup>lt;sup>1</sup> The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

<sup>&</sup>lt;sup>2</sup> Indoor use only for the GS-1330m

<sup>3</sup> Gradeability applies to driving on slopes, see Operator's Manual for details regarding slope ratings.
4 Weight will vary depending on options and/or country standards.
5 Note: Floor loading information is approximate and does not incorporate different option configurations. It should be used only with adequate safety factors.