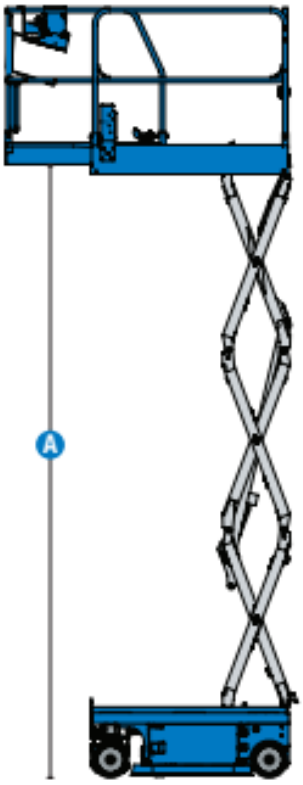
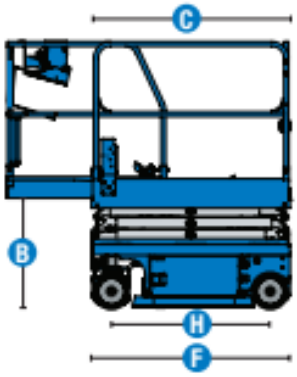
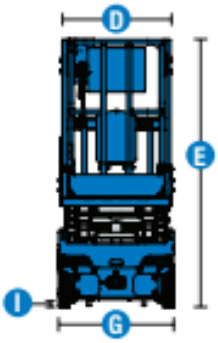
GS1432M SCISSOR LIFT

14FT ELECTRIC SCISSOR LIFT NARROW

Models	GS-1432m		GS-1932m (Full Outdoor Height)	
Measurements	**US**	**Metric**	**US**	**Metric**
Working height max. - indoor[1]	20 ft 1 in	6.30 m	24 ft 2 in	7.55 m
Working height max. - outdoor[1]	18 ft	5.66 m	24 ft 3 in	7.55 m
A Platform height max. - indoor	14 ft 1 in	4.30 m	18 ft 3 in	5.55 m
A Platform height max. - outdoor	12 ft	3.66 m	18 ft 3 in	5.55 m
B Platform height - stowed	2 ft 7 in	0.78 m	2 ft 10 in	0.87 m
C Platform length - outside	4 ft 7 in	1.40 m	4 ft 7 in	1.40 m
C Platform length - outside, extended	6 ft 7 in	2.00 m	6 ft 7 in	2.00 m
Slide-out platform extension deck - length	2 ft	0.60 m	2 ft	0.60 m
D Platform width - outside	2 ft 6.5 in	0.78 m	2 ft 6.5 in	0.78 m
Guardrail height	3 ft 7 in	1.10 m	3 ft 7 in	1.10 m
Toeboard height	6 in	15 cm	6 in	15 cm
E Machine Height - stowed (fixed guardrails)	6 ft 2 in	1.88 m	6 ft 5 in	1.97 m
F Length machine - stowed (integrated ladder or w/out ladder)	4 ft 7 in	1.40 m	4 ft 7 in	1.40 m
Length machine - stowed, extended	6 ft 7 in	2.00 m	6 ft 7 in	2.00 m
G Width	32 in	0.81 m	32 in	0.81 m
H Wheelbase	3 ft 8 in	1.12 m	3 ft 8 in	1.12 m
I Ground clearance (center) - pothole guards retracted	2.8 in	7 cm	2.8 in	7 cm
I 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		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	18 ft 2 in	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°		25 %/14°	
Turning radius - inside/outside	0/4 ft 6 in	0/1.37 m	0/4 ft 6 in	0/1.37 m
Lifting speed - raise/lower	19/20 sec		26/20 sec	
Tilt sensor activation (front to back/side to side)	3°/1.5°		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 - AGM	24V DC (2×12V 132Ah or 150Ah)		24V DC (2×12V 132Ah or 150Ah)	
Hydraulic tank capacity	1.5 gal	5.7 L	1.5 gal	5.7 L
Weight(4) and Floor Loading[5]				
Weight	1,985 lb	900 kg	2,880 lb	1,306 kg
Weight max. (adding all possible options)	2,064 lb	936 kg	2,960 lb	1,343 kg
Tire load max.	937 lb	425 kg	1239 lb	562 kg
Tire contact pressure	143 psi	988 kPa	147 psi	1,014 kPa
Occupied floor pressure	203 psf	9.73 kPa	277 psf	13.24 kPa
Sound and Vibration Levels				
Sound Pressure level (ground workstation)	< 70 dBA		< 70 dBA	
Sound Pressure level (platform workstation)	< 70 dBA		< 70 dBA	
Vibrations	< 8 ft 2 in/s²	< 2.5 m/s²	< 8 ft 2 in/s²	< 2.5 m/s²







(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) Subject to regional availability.
(4) Weight refers to standard configuration and may vary depending on options and/or country standards.
(5) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.