

GS3246 SCISSOR LIFT

32FT ELECTRIC SCISSOR LIFT WIDE DECK

Models	GS-3232		GS-3246 (Full Outdoor Height)	
Measurements	US	Metric	US	Metric
Working height max. - indoor ⁽¹⁾	37 ft 6 in	11.60 m	37 ft 6 in	11.60 m
Working height max. - outdoor ⁽¹⁾	24 ft	7.49 m	37 ft 6 in	11.60 m
Platform height max. - indoor	31 ft 6 in	9.60 m	31 ft 6 in	9.60 m
Platform height max. - outdoor	18 ft	5.49 m	31 ft 6 in	9.60 m
Platform height - stowed	4 ft 8 in	1.41 m	4 ft 8 in	1.41 m
Platform length - outside	7 ft 1 in	2.16 m	7 ft 1 in	2.16 m
Platform length - outside, extended	10 ft 1 in	3.07 m	10 ft 1 in	3.07 m
Slide-out platform extension deck - length	3 ft	0.91 m	3 ft	0.91 m
Platform width - outside	2 ft 6.5 in	0.78 m	3 ft 7 in	1.10 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
Machine Height - stowed (folding rails up)	8 ft 3 in	2.52 m	8 ft 3 in	2.52 m
Machine Height - stowed (rails lowered)	6 ft 7 in	2.00 m	6 ft 1 in	1.85 m
Length machine - stowed (with ladder)	7 ft 9 in	2.36 m	7 ft 9 in	2.36 m
Length machine - stowed, extended	11 ft	3.35 m	11 ft	3.35 m
Width	2 ft 8 in	0.81 m	3 ft 10 in	1.17 m
Wheelbase	5 ft 10 in	1.78 m	5 ft 10 in	1.78 m
Ground clearance (center) - pothole guards retracted	5 in	13 cm	5 in	13 cm
Ground clearance - pothole guards deployed	0.8 in	2 cm	0.8 in	2 cm

Productivity

	2/1		3/1	
Max. platform occupancy (in/out)				
Lift capacity	500 lb	227 kg	700 lb	318 kg
Lift capacity - extension deck extended	250 lb	113 kg	250 lb	113 kg
Max. platform drive height	22 ft	6.71 m	31 ft 6 in	9.60 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	0.3 mph	0.5 km/h
Gradesability - stowed ⁽²⁾	25 %		25 %	
Turning radius - inside/outside	0/6 ft 8 in	0/2.0 m	0/7 ft 4 in	0/2.20 m
Lifting speed - raise/lower	58/33 sec		65/34 sec	
Tilt sensor activation (front to back/side to side)	3°/1.5°		3°/1.5°	
Max. outrigger leveling (front to back/side to side)	3°/5°		-	
Tires - solid non-marking	15x5 in	38x13 cm	15x5 in	38x13 cm

Power

Power - FLA ⁽³⁾	24V DC (4x6V 210Ah)	24V DC (4x6V 210Ah)
Power - AGM	24V DC (4x6V 224Ah or 228Ah)	24V DC (4x6V 224Ah or 228Ah)
Power - Lithium-Ion	24V DC (1x24V 90Ah or 106Ah)	24V DC (1x24V 90Ah or 106Ah)
Hydraulic tank capacity	3.5 gal	13.1 L

Weight(4) and Floor Loading⁽⁵⁾

Weight	5,404 lb	2,451 kg	6,054 lb	2,746 kg
Weight max. (adding all possible options)	5,524 lb	2,506 kg	6,174 lb	2,801 kg
Tire load max.	1,917 lb	870 kg	2,450 lb	1,111 kg
Tire contact pressure	125.8 psi	867 kPa	163.3 psi	1,126 kPa
Occupied floor pressure	319 psf	15.27 kPa	253 psf	12.12 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/s ²	< 2.5 m/s ²	< 8 ft 2 in/s ²	< 2.5 m/s ²

(1) The metric equivalent of working height adds 2 m to platform height. US adds 6 ft to platform height.
 (2) Gradesability 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.

