

Genie® GS™ -3232 & GS-3246

Specifications

Models	GS-3232 E-Drive		GS-3246 E-Drive	
Measurements	US	Metric	US	Metric
Working height max. - indoor ⁽¹⁾	38 ft 1 in	11.78 m	38 ft 1 in	11.78 m
Working height max. - outdoor ⁽¹⁾	24 ft	7.49 m	28 ft	8.71 m
A Platform height max. - indoor	32 ft 1 in	9.78 m	32 ft 1 in	9.78 m
A Platform height max. - outdoor	18 ft	5.49 m	22 ft	6.71 m
B Platform height - stowed	4 ft 4 in	1.32 m	4 ft 4 in	1.32 m
C Platform length - outside	7 ft 5 in	2.26 m	7 ft 5 in	2.26 m
C Platform length - outside, extended	10 ft 5 in	3.18 m	10 ft 5 in	3.18 m
Slide-out platform extension deck - length	3 ft	0.91 m	3 ft	0.91 m
D Platform width - outside	2 ft 8 in	0.81 m	3 ft 9.5 in	1.16 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 Height - stowed (folding rails)	8 ft	2.44 m	8 ft	2.44 m
E Height - stowed (rails lowered)	6 ft 10 in	2.08 m	6 ft	1.83 m
F Length machine - stowed	8 ft	2.44 m	8 ft	2.44 m
F Length machine - stowed, extended	10 ft 11 in	3.33 m	10 ft 11 in	3.33 m
G Width	2 ft 8 in	0.81 m	3 ft 10 in	1.16 m
H Wheelbase	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m
I Ground clearance (center) - pothole guards retracted	5 in	12 cm	5 in	12 cm
I Ground clearance - pothole guards deployed	0.9 in	2.30 cm	0.9 in	2.30 cm

Productivity

Maximum platform occupancy (in/out)	2/1	2/1	2/1	2/1
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	32 ft 1 in	9.78 m	32 ft 1 in	9.78 m
Drive speed - stowed	2.0 mph	3.2 km/h	2.0 mph	3.2 km/h
Drive speed - raised	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h
Gradeability - stowed ⁽²⁾	25%	25%	25%	25%
Turning radius - inside/outside	0/7 ft	0/2.13 m	0/7 ft 6 in	0/2.29 m
Lifting speed - raise/lower	58/32 sec	58/32 sec	53/34 sec	53/34 sec
Tilt sensor activation (front to back/side to side)	3°/1.5°	3°/1.5°	3°/1.5°	3°/1.5°
Maximum outrigger leveling (front to back/side to side)	3°/5°	3°/5°	-	-
Tires - solid non-marking	15x5 in	38x13 cm	15x5 in	38x13 cm

Power

Power	24 V DC (4x6 V 225 Ah)	24 V DC (4x6 V 225 Ah)	24 V DC (4x6 V 225 Ah)	24 V DC (4x6 V 225 Ah)
Hydraulic tank capacity (E-Drive)	4 gal	15 L	4 gal	15 L

Weight⁽³⁾ and Floor Loading⁽⁴⁾

Weight	5,367 lb	2,434 kg	5,218 lb	2,367 kg
Tire load max.	1,909 lb	866 kg	2,227 lb	1,010 kg
Tire contact pressure	125 psi	864 kPa	146 psi	1,021 kPa
Occupied floor pressure	307 psf	14.72 kPa	210 psf	10.23 kPa

Sound and Vibration Levels

Sound Pressure level (ground workstation)	< 70 dBA	< 70 dBA	< 70 dBA	< 70 dBA
Sound Pressure level (platform workstation)	< 70 dBA	< 70 dBA	< 70 dBA	< 70 dBA
Vibrations	< 2.5 m/s ²	< 2.5 m/s ²	< 2.5 m/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) 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) Weight refers to standard configuration and may vary depending on options and/or country standards.

(4) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

