

Specifications

Model	GS-1930 and GS-1932
Height, working maximum	7.79 m
Height, platform maximum	5.79 m
Height, stowed maximum	210 cm
Platform height, stowed maximum	100 cm
Height, guard rails	109 cm
Width	
GS-1930	76 cm
GS-1932	81 cm
Length, stowed	183 cm
Length, platform extended	272 cm
Platform extension length	89 cm
Platform dimensions (length x width)	164 x 75 cm
Maximum load capacity	227 kg
Platform deck extended	
Platform only	114 kg
Extension deck only	113 kg
Maximum wind speed	
GS-1930 Indoor only	0 m/s
GS-1932 Outdoor	12.5 m/s
Wheelbase	132 cm
Turning radius (outside)	155 cm
Turning radius (inside)	0 cm
Ground clearance	6.1 cm
Ground clearance	1.9 cm
Pothole guards deployed	
Weight	
GS-1930	1476 kg
GS-1932	1503 kg
(Machine weights vary with option configurations. See serial label for specific machine weight.)	
Power source	4 Batteries, 6V 225AH
System voltage	24V
AC outlet in platform	Standard
Maximum hydraulic pressure (functions)	241 bar
Tire size	12 x 4.5 x 8 in
Total vibration value to which the hand/arm system is subjected does not exceed 2.5 m/s ² .	
Highest root mean square value of weighted acceleration to which the whole body is subjected does not exceed 0.5 m/s ² .	

Operating temperature

Minimum	-29°C
Maximum	66°C

Airborne noise emissions

Sound pressure level at ground workstation	<70 dBA
Sound pressure level at platform workstation	<70 dBA

Maximum slope rating, stowed position 25% (14°)

Maximum side slope rating, stowed position 25% (14°)

Note: Slope rating is subject to ground conditions with one person in the platform and adequate traction. Additional platform weight may reduce slope rating.

Drive speeds

Stowed, maximum	4.0 km/h
Platform raised, maximum	0.8 km/h 12.5 m/55 sec

Floor loading information, GS-1930

Tire load maximum	600 kg
Tire contact pressure	10.35 kg / cm ² 1014 kPa
Occupied floor pressure	1391 kg / m ² 13.65 kPa

Floor loading information, GS-1932

Tire load maximum	600 kg
Tire contact pressure	10.35 kg / cm ² 1014 kPa
Occupied floor pressure	1313 kg / m ² 12.88 kPa

Note: Floor loading information is approximate and does not incorporate different option configurations. It should be used only with adequate safety factors.

Continuous improvement of our products is a Genie policy. Product specifications are subject to change without notice or obligation.