

20-33,37,38

SPECIFICATIONS

Model	GS-1930	
Height, working maximum	25 ft	7.6 m
Height, platform maximum	19 ft	5.8 m
Height, stowed maximum Rails up	78.6 in	1.99 m
Height, stowed maximum Rails lowered	76.6 in	1.95 m
Height, stowed maximum Rails off	39.5 in	1.0 m
Height, guard rails	39 in	99.1 cm
Width	30 in	76.2 cm
Length, stowed	71.5 in	1.82 m
Length, platform extended	107.5 in	2.73 m
Maximum load capacity	500 lbs	227 kg
Wheelbase	52 in	1.32 m
Turning radius (outside)	61 in	1.55 m
Turning radius (inside)	0 in	0 cm
Ground clearance	2.4 in	6.1 cm
Ground clearance Pothole guards deployed	0.8 in	1.9 cm
Weight (Machine weights vary with option configurations)	See Serial Plate	
Gradeability	30%	
Airborne noise emissions Maximum sound level at normal operating workstations (A-weighted)	<70 dB	

Power source	4 Batteries, 6V 225AH	
System voltage	24V	
Controls	Proportional	
Platform dimensions, (length x width)	64.4 x 29.3 in 1.6 m x 74 cm	
Platform extension length	35.6 in	90.4 cm
AC outlet in platform	standard	
Maximum hydraulic pressure (functions)	3500 psi	241 bar
Tires size	12 x 4.5 x 8 in	

Drive speeds

Stowed, maximum	2.5 mph	4.0 km/h
Platform raised, maximum	0.5 mph 40 ft/55 sec	0.8 km/h 12.5 m/55 sec

Floor Loading Information

GVW + Rated Load	3214 lbs	1458 kg
Axle load, maximum	2258 lbs	1024 kg
Wheel load, maximum	1129 lbs	512 kg
Localized pressure per tire	125 psi	8.8 kg/cm ² 862 kPa
Occupied pressure	203 psf	9.7 kPa

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

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Product specifications are subject to change without notice or obligation.

Specifications

Model	GS-1930	
Height, working maximum	25 ft	7.6 m
Height, platform maximum	19 ft	5.8 m
Height, stowed maximum fixed rail	79 in	2.0 m
Height, stowed maximum rails up	83 in	2.10 m
Height, stowed maximum rails folded	69 in	1.75 m
Platform height, stowed maximum	39.5 in	1.0 m
Height, guard rails	39 in	99 cm
Width	30 in	76 cm
Length, stowed	72 in	1.83 m
Length, platform extended	107 in	2.72 m
Platform extension length	35 in	88.9 cm
Platform dimensions, (length x width)	64 x 29 in	1.6 m x 75 cm
Maximum load capacity	500 lbs	227 kg
Maximum wind speed	28 mph	12.5 m/s
Wheelbase	52 in	1.32 m
Turning radius (outside)	61 in	1.55 m
Turning radius (inside)	0 in	0 cm
Ground clearance	2.4 in	6.1 cm
Ground clearance Pothole guards deployed	0.8 in	1.9 cm
Weight (Machine weights vary with option configurations. See serial label for specific machine weight.)	2718 lbs	1233 kg
Power source	4 Batteries, 6V 225AH	
System voltage	24V	
Controls	Proportional	
AC outlet in platform	standard	
Maximum hydraulic pressure (functions)	3500 psi	241 bar
Tire size	12 x 4.5 x 8 in	
Airborne noise emissions Maximum sound level at normal operating workstations (A-weighted)	<70 dB	
Vibration value does not exceed 2.5 m/s ²		
Maximum slope rating, stowed position	30% (17°)	
Maximum side slope rating, stowed position	30% (17°)	
Note: Slope rating is subject to ground conditions and adequate traction.		
Drive speeds		
Stowed, maximum	2.5 mph	4.0 km/h
Platform raised maximum	0.5 mph 40 ft/55 sec	0.8 km/h 12.5 m/55 sec
Floor loading information		
Tire load, maximum	1302 lbs	591 kg
Tire contact pressure	145 psi	10.18 kg/cm ² 998 kPa
Occupied floor pressure	240 psf	1172 kg/m ² 11.50 kPa
Note: Floor loading information is approximate and does not incorporate different option configurations. It should be used only with adequate safety factors.		

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