



## Specifications

Model	GS-4047	
Measurements	US	Metric
Working height maximum <sup>1</sup>	45 ft	13.72 m
<b>A</b> Platform height maximum	39 ft	11.89 m
<b>B</b> Platform height - stowed	4 ft 8 in	1.43 m
<b>C</b> Platform length - outside	7 ft 5 in	2.26 m
- extended	10 ft 5 in	3.18 m
<b>D</b> Platform width - outside	3 ft 10 in	1.16 m
<b>E</b> Height - stowed: folding rails	8 ft 4 in	2.54 m
- rails lowered	6 ft 5 in	1.95 m
<b>F</b> Length - stowed	8 ft 2 in	2.48 m
- extended	10 ft 5 in	3.18 m
<b>G</b> Width	3 ft 11 in	1.19 m
<b>H</b> Wheelbase	6 ft 1 in	1.85 m
<b>I</b> Ground clearance - center	3.75 in	0.1 m
- with pothole guards deployed	0.75 in	0.02 m
Slide-out platform extension deck	3 ft	0.91 m
Guardrail height	3 ft 7 in	1.09 m
Toeboard height	6 in	0.15 m

## Productivity

Max platform occupancy	2	
Lift capacity	550 lbs	250 kg
Lift capacity - extension deck	250 lbs	113 kg
Drive height	Full height	
Drive speed - stowed	2.0 mph	3.2 km/h
Drive speed - raised	0.5 mph	0.8 km/h
Gradeability - stowed <sup>2</sup>	25%	
Turning radius - inside	zero	
Turning radius - outside	7 ft 7 in	2.31 m
Raise/lower speed	71/41 sec	
Controls	proportional	
Drive	dual front wheel	
Multiple disc brakes	dual rear wheel	
Tires solid non-marking	15 x 5 in	38 x 13 cm

## Power

Power source	24 V DC, 300 Ah (four 12 V, 150 Ah batteries in parallel series)	
Hydraulic system capacity	7.5 gal	28.4 L

## Weight<sup>3</sup> / Floor Loading<sup>4</sup>

Weight - ANSI/CSA	7,185 lbs	3,260 kg
Tire load, maximum:	2,621 lb	1,189 kg
Tire contact pressure:	175 psi	1,205 kPa
Occupied floor pressure:	270 psf	12.91 kPa

## Standards Compliance

ANSI A92.6, CSA B354.2, CE Compliance, AS 1418.10

<sup>1</sup> The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

<sup>2</sup> Gradeability applies to driving on slopes. Gradeability may vary depending on the weight of options installed on machine. See operator's manual for details regarding slope ratings.

<sup>3</sup> Weight will vary depending on options and/or country standards.

<sup>4</sup> Note: Floor loading information is approximate and does not incorporate different option configurations. It should be used only with adequate safety factors.