

# Specifications

MODELS		GS™ -4047	
MEASUREMENTS		Metric	US
Working height maximum*		13.93 m	45 ft 1.5 in
<b>A</b> Platform height maximum		11.93 m	39 ft 1.5 in
<b>B</b> Platform height - stowed		1.34 m	4 ft 5 in
<b>C</b> Platform length - outside		2.26 m	7 ft 5 in
extended		3.18 m	10 ft 5 in
Slide-out platform extension deck		91 cm	3 ft
<b>D</b> Platform width - outside		1.15 m	3 ft 9.3 in
Guardrail height		1.10 m	3 ft 7 in
Toeboard height		15 cm	6 in
<b>E</b> Height - stowed: folding guardrails		2.54 m	8 ft 4 in
rails lowered		1.88 m	6 ft 2 in
<b>F</b> Length - stowed		2.44 m	8 ft
- extended		3.36 m	11 ft
<b>G</b> Width		1.19 m	3 ft 11 in
<b>H</b> Wheelbase		1.85 m	6 ft 1 in
<b>I</b> Ground clearance - centre		10 cm	4 in
<b>J</b> - with pothole guards deployed		1.9 cm	0.75 in
PRODUCTIVITY			
Max platform occupancy (indoor/outdoor)		TBC/-	TBC/-
Lift capacity		350 kg	770 lbs
Drive height		Full height	
Drive speed - stowed		3.1 km/h	1.9 mph
Drive speed - raised		0.8 km/h	0.5 mph
Gradeability - stowed**		25%	25%
Turning radius - inside		zero	zero
Turning radius - outside		2.3 m	91 in
Raise/lower speed		70/40 sec	70/40 sec
Controls		proportional	proportional
Drive		dual front wheel	dual front wheel
Multiple disc brakes		dual rear wheel	dual rear wheel
Tyres solid non-marking		38 x 13 x 28 cm	15 x 5 x 11 in
POWER			
Power source		24 V DC, 300 Ah (four 12 V, 150 Ah batteries in parallel series)	
Hydraulic system capacity		36 L	7.91 gal
SOUND & VIBRATION LEVELS			
Sound pressure level (ground workstation)		< 70 dBA	< 70 dBA
Sound pressure level (platform workstation)		< 70 dBA	< 70 dBA
Vibration		< 2.5 m/s <sup>2</sup>	< 8 ft 2 in/s <sup>2</sup>
WEIGHT***			
CE base machine		3,221 kg	7,100 lbs
STANDARDS COMPLIANCE			
CE EN280, PB-10-611-03			

\* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

\*\* Gradeability applies to driving on slopes. See Operator's Manual for details regarding slope ratings.

\*\*\* Weight will vary depending on options and/or country standards.

