

GS4047 SCISSOR LIFT

40FT ELECTRIC SCISSOR LIFT WIDE DECK

Model	GST TM -4047	
Measurements	Metric	US
Working height maximum*	13.70 m	44 ft 4.6 in
▲ Platform height maximum	11.70 m	38 ft 4.6 in
▲ Platform height - stowed	1.43 m	4 ft 8.3 in
▲ Platform length - outside	2.26 m	7 ft 5 in
extended	3.18 m	10 ft 5 in
Slide-out platform extension deck	0.91 m	3 ft
▲ Platform width - outside	1.16 m	3 ft 9.5 in
Guardrail height	1.10 m	3 ft 7 in
Toeboard height	0.15 m	6 in
▲ Height - stowed: folding guardrails	2.54 m	8 ft 4 in
rails lowered	1.96 m	6 ft 5 in
▲ Length - stowed	2.49 m	8 ft 2 in
extended	3.38 m	11 ft 1 in
▲ Width	1.19 m	3 ft 11 in
▲ Wheelbase	1.85 m	6 ft 1 in
▲ Ground clearance - center	0.10 m	4 in
▲ - with pothole guards deployed	1.90 cm	0.75 in

Productivity

Max platform occupancy (indoor/outdoor) ¹	3/-	
Lift capacity	350 kg	770 lbs
Drive height	full height	
Drive speed - stowed	3.2 km/h	2.0 mph
Drive speed - raised	0.8 km/h	0.5 mph
Gradeability - stowed**	25%	
Turning radius - inside	zero	
Turning radius - outside	2.31 m	91 in
Raise/lower speed	71/41 sec	
Controls	proportional drive / 2 speed lift	
Drive	dual front wheel	
Multiple disc brakes	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	28.4 L	7.5 gal

Sound & Vibration Levels

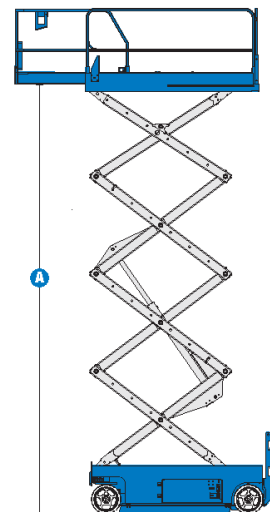
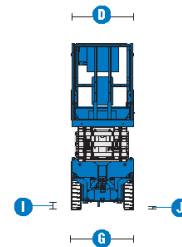
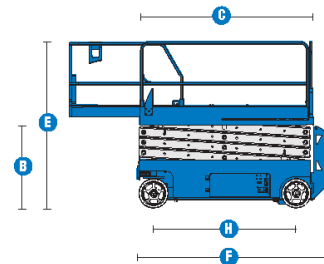
Sound pressure level (ground workstation)	< 70 dB(A)	
Sound pressure level (platform workstation)	< 70 dB(A)	
Vibration	< 2.5 m/s ²	< 8 ft 2 in/s ²

Weight***

3222 kg 7103 lbs

Standards Compliance

CE compliance, AS 1418.10



¹ Indoor use only
* The metric equivalent of working height adds 2 m 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.