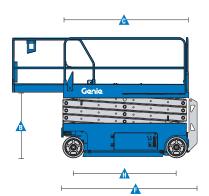
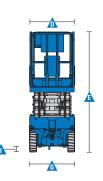
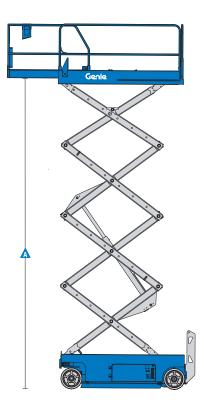


Self-Propelled Scissor Lifts

GS[™]-4047







Specifications

Model	GS-4047	
Measurements	US	Metric
Working height maximum ¹	45 ft	13.72 m
▲ Platform height maximum	39 ft	11.89 m
A Platform height - stowed	4 ft 8 in	1.43 m
A Platform length - outside	7 ft 5 in	2.26 m
- extended	10 ft 5 in	3.18 m
↑ Platform width - outside	3 ft 10 in	1.16 m
A Height - stowed: folding rails	8 ft 4 in	2.54 m
- rails lowered	6 ft 5 in	1.95 m
▲ Length - stowed	8 ft 2 in	2.48 m
- extended	10 ft 5 in	3.18 m
♠ Width	3 ft 11 in	1.19 m
★ Wheelbase	6 ft 1 in	1.85 m
▲ 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 ²	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	

Weight³ / Floor Loading⁴

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

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

² 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.

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

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