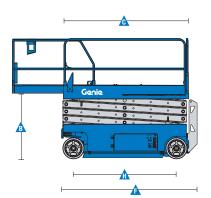
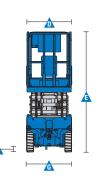
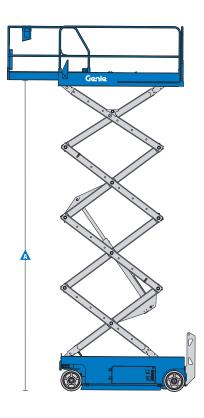


Self-Propelled Scissor Lifts

GS[™]-4047







Specifications

Model	GS-4047		
Measurements	US	Metric	
Working height maximum - indoor¹	45 ft 2 in	13.94 m	
- outdoor¹	30 ft	9.32 m	
A Platform height maximum - indoor	39 ft 2 in	11.94 m	
- outdoor	24 ft	7.32 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	2.55 m	
- rails lowered	6 ft 5 in	1.96 m	
▲ Length - stowed	8 ft 2 in	2.48 m	
- extended	10 ft 5 in	3.18 m	
<u>♠</u> Width	3 ft 11 in	1.20 m	
♠ Wheelbase	6 ft 1 in	1.85 m	
▲ Ground clearance - center	4 in	0.1 m	
- with pothole guards deployed	0.9 in	0.02 m	
Roll-out platform extension deck	3 ft	0.91 m	
Guardrail height	3 ft 7 in	1.1 m	
Toeboard height	6 in	15 cm	

Productivity

Max platform occupancy (in/out)	3/1	
Lift capacity	770 lbs	350 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	
Tilt sensor activation - front to back	3°	
- side to side	1.5°	
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	7,149 lbs	3,243 kg
Tire load, maximum:	2,735 lbs	1,241 kg
Tire contact pressure:	180 psi	1,238 kPa
Occupied floor pressure:	275 psf	13.17 kPa

Standards Compliance

ANSI A92.20, CSA B354.6, CE EN280, AS 1418.10



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Self-Propelled Scissor Lifts

GS[™]-4047

Features

Standard Features

Measurements

GS-4047

- 45 ft 2 in (13.94 m) working height
- Up to 550 lbs (249 kg) lift capacity

Productivity

- Drive at full height
- Folding rails with full height swing gate
- SmartLink[™] dual zone control
- · Proportional lift and drive
- Platform load sense system
- Platform control guard
- Platform control with battery charge indicator
- AC power to platform
- Universal 27A smart charger
- · Lanyard attachment points
- Manual platform lowering valve
- Emergency stop at both platform and ground controls
- Rear wheel multiple disc brakes
- Front wheel hydraulic dynamic braking
- Manual hydraulic brake release
- Swing-out component trays
- Pothole guards
- Tilt level sensor with audible alarm
- Dual flashing LED beacons
- Descent alarm
- Electronic horn
- Hour meter
- Motion alarm
- Lift Connect[™] Telematics
- Tech Pro[™] Link compatible

Power

- 24 V DC, 300 Ah (four 12 V 150 Ah batteries in parallel series)
- Universal 20 amp smart charger

Standard Features

Platform

- 7 ft 5 in x 3 ft 9.3 in (2.26 x 1.15 m) steel platform
- 3 ft 9.3 in (0.91 m) extension deck

Drive

· Dual front wheel hydraulic drive

Tires

Solid non-marking

Options & Accessories

Productivity Options

- Air line to platform
- Automotive-style horn
- · Platform control guard
- Lift Tools[™] Pipe Cradle
- Lift Tools Panel Cradle
- Lift Tools Work Tray Lift Guard[™] Contact Alarm

Power Options

- Power inverter (120 V / 60 Hz)¹
- Drive cutout while charging



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1 Not available with EE rating

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