

Self-Propelled Scissor Lifts

GS[™]-2046, GS-2646 & GS-3246

Specifications

Models	GS-2046		GS-2646		GS-3246	
Measurements	US	Metric	US	Metric	US	Metric
Working height maximum*	26 ft	8.10 m	32 ft	9.92 m	38 ft	11.75 m
▲ Platform height maximum	20 ft	6.10 m	26 ft	7.92 m	32 ft	9.75 m
A Platform height stowed	3 ft 4.8 in	1.04 m	3 ft 9.6 in	1.16 m	4 ft 2.75 in	1.29 m
A Platform length - outside	7 ft 5 in	2.26 m	7 ft 5 in	2.26 m	7 ft 5 in	2.26 m
extended	10 ft 5 in	3.18 m	10 ft 5 in	3.18 m	10 ft 5 in	3.18 m
Slide-out platform extension deck	3 ft	.91 m	3 ft	.91 m	3 ft	.91 m
↑ Platform width - outside	3 ft 9.3 in	1.15 m	3 ft 9.3 in	1.15 m	3 ft 9.3 in	1.15 m
Guardrail height			3 ft 7 in	1.09 m	3 ft 7 in	1.09 m
Toeboard height	6 in	.15 m	6 in	.15 m	6 in	.15 m
A Height - stowed: folding guardrails	7 ft	2.13 m	7 ft 5 in	2.26 m	7 ft 10 in	2.39 m
rails folded	5 ft 1 in	1.55 m	5 ft 6 in	1.68 m	5 ft 11 in	1.80 m
▲ Length - stowed	7 ft 11 in	2.41 m	7 ft 11 in	2.41 m	7 ft 11 in	2.41 m
extended	10 ft 10.5 in	3.31 m	10 ft 10.5 in	3.31 m	10 ft 10.5 in	3.31 m
♠ Width	3 ft 10 in	1.17 m	3 ft 10 in	1.17 m	3 ft 10 in	1.17 m
⚠ Wheelbase	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m
▲ Ground clearance - center	4 in	.10 m	4 in	.10 m	4 in	.10 m
 with pothole guards deployed 	.75 in	.019 m	.75 in	.019 m	.75 in	.019 m

Productivity

Maximum platform occupancy**	4	4	3	3	2	2
Lift capacity	1,200 lbs	544 kg	1,000 lbs	454 kg	700 lbs	318 kg
Lift capacity - extension deck	250 lbs	113 kg	250 lbs	113 kg	250 lbs	113 kg
Drive speed - stowed	2.2 mph	3.5 km/h	2.2 mph	3.5 km/h	2.2 mph	3.5 km/h
Drive speed - raised	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h
Gradeability - stowed	***	30%		30%		25%
Turning radius - inside	zero	zero	zero	zero	zero	zero
Turning radius - outside	7 ft 6 in	2.29 m	7 ft 6 in	2.29 m	7 ft 6 in	2.29 m
Raise / lower speed	30 / 33 sec	30 / 33 sec	30 / 38 sec	30 / 38 sec	57 / 35 sec	57 / 35 sec
Controls	proportional		proportional		proportional	
Drive	dual front wheel		dual front wheel		dual front wheel	
Multiple disc brakes	dual rear wheel		dual rear wheel		dual rear wheel	
Tires - solid non-marking	15 x 5 x 11 in	38 x 13 x 28 cm	15 x 5 x 11 in	38 x 13 x 28 cm	15 x 5 x 11 in	38 x 13 x 28 cm

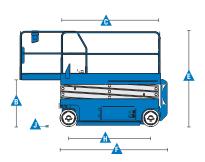
Power

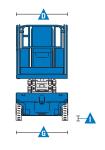
Power source	24 V DC (four 6 V 225 Ah batteries)		24 V (four 6 V 225 Ah batteries)		24 V (four 6 V 225 Ah batteries)	
Hydraulic system capacity	3.75 gal	14.2 L	3.75 gal	14.2 L	4.5 gal	17 L
Weight****						
Weight						

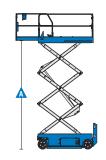
CE/AUS	4,351 lbs	1,974 kg	5,395 lbs	2,447 kg	6,200 lbs	2,812 kg
ANSI/CSA	3,977 lbs	1,804 kg	4,312 lbs	1,956 kg	5,211 lbs	2,364 kg

Standards Compliance

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







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

 ** CE/AUS markets: Two person maximum occupancy on all
- models. GS-3246 outdoor maximum occupancy is one person.
 *** Gradeability applies to driving on slopes. See operator's
- manual for details regarding slope ratings. manual for details regarding slope ratings.

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



Self-Propelled Scissor Lifts

GS™-2046, GS-2646 & GS-3246

Options & Accessories

Productivity Options

Dual flashing beacons

• Biodegradable hydraulic fluid

• Power inverter (120 V/60 Hz)

• AGM maintenance-free batteries

• Air line to platform

Motion alarm

Automotive horn

Power Options

EE rating

Features

Standard Features

Measurements

GS-2046

- 26 ft (8.10 m) working height
- Up to 1,200 lbs (545 kg) lift capacity

GS-2646

- 32 ft (9.92 m) working height
- Up to 1,000 lbs (454 kg) lift capacity

GS-3246

- 38 ft (11.75 m) working height
- Up to 700 lbs (318 kg) lift capacity

Productivity

- 89 x 45.3 in (2.26 x 1.15 m) steel platform
- 36 in (.91 m) extension deck
- · Folding rails with full height swing gate
- Dual front wheel drive
- Universal 20 amp smart charger
- Rear recessed charger receptacle
- Smart Link 2 speed lift and proportional drive
- · Platform control with battery charge indicator and diagnostic display
- On-board diagnostic system
- AC power to platform
- · 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
- Brake release
- Swing-out component trays
- Solid non-marking tires
- Pothole guards
- Tilt level sensor with audible alarm
- Descent alarm
- Electronic horn
- Hour meter

Power

• 24 V DC (four 6 V 225 Ah batteries)

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