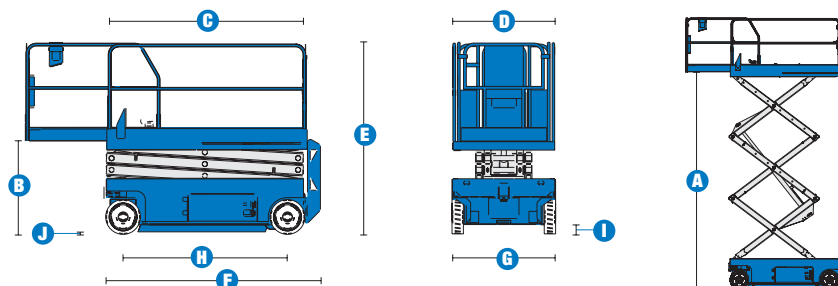


SELF-PROPELLED SCISSOR LIFTS

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
A Platform height maximum	20 ft	6.10 m	26 ft	7.92 m	32 ft	9.75 m
B 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
C 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
D 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
E 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
F 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
G Width	3 ft 10 in	1.17 m	3 ft 10 in	1.17 m	3 ft 10 in	1.17 m
H Wheelbase	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m
I Ground clearance - center	4 in	.10 m	4 in	.10 m	4 in	.10 m
J - 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****						
ANSI/CSA	3,977 lbs	1,804 kg	4,312 lbs	1,956 kg	5,211 lbs	2,364 kg
CE/AUS	4,351 lbs	1,974 kg	5,395 lbs	2,447 kg	6,200 lbs	2,812 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.
 **** Weight will vary depending on options and/or country standards.

Features

STANDARD FEATURES

MEASUREMENTS

GS™-2046

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

GS™-2646

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

GS™-3246

- 38 ft (11.75 m) working height
- Up to 700 lb (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
- Proportional lift and drive
- Platform control with battery charge indicator and diagnostic display
- Onboard 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
- Drive speed interlock
- Swing-out component tray
- 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)

OPTIONS & ACCESSORIES

PRODUCTIVITY

- Air line to platform
- Pipe cradle for square guardrails
- Dual flashing beacons
- Panel mounted, recessed charger receptacle
- Motion alarm
- Platform work lights
- Automotive horn

POWER

- Power inverter
- Maintenance-free batteries
- EE rating

