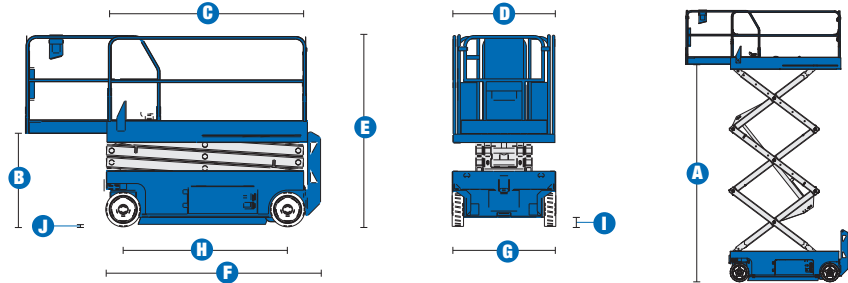


GS™-2046, GS™-2646 & GS™-3246

Specifications



MODELS	GS™-2046		GS™-2646		GS™-3246	
MEASUREMENTS	Metric	US	Metric	US	Metric	US
Working height maximum*	8.10 m	26 ft	9.92 m	32 ft	11.75 m	38 ft
A Platform height maximum	6.10 m	20 ft	7.92 m	26 ft	9.75 m	32 ft
B Platform height stowed	1.04 m	3 ft 4.8 in	1.16 m	3 ft 9.6 in	1.29 m	4 ft 2.75 in
C Platform length - outside	2.26 m	7 ft 5 in	2.26 m	7 ft 5 in	2.26 m	7 ft 5 in
extended	3.18 m	10 ft 5 in	3.18 m	10 ft 5 in	3.18 m	10 ft 5 in
Slide-out platform extension deck	0.91 m	3 ft	0.91 m	3 ft	0.91 m	3 ft
D Platform width - outside	1.15 m	3 ft 9.3 in	1.15 m	3 ft 9.3 in	1.15 m	3 ft 9.3 in
Guardrail height	1.09 m	3 ft 7 in	1.09 m	3 ft 7 in	1.09 m	3 ft 7 in
Toeboard height	0.15 m	6 in	0.15 m	6 in	0.15 m	6 in
E Height - stowed: folding guardrails	2.13 m	7 ft	2.26 m	7 ft 5 in	2.39 m	7 ft 10 in
rails folded	1.55 m	5 ft 1 in	1.68 m	5 ft 6 in	1.80 m	5 ft 11 in
F Length - stowed	2.41 m	7 ft 11 in	2.41 m	7 ft 11 in	2.41 m	7 ft 11 in
extended	3.31 m	10 ft 10.5 in	3.31 m	10 ft 10.5 in	3.31 m	10 ft 10.5 in
G Width	1.17 m	3 ft 10 in	1.17 m	3 ft 10 in	1.17 m	3 ft 10 in
H Wheelbase	1.85 m	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m	6 ft 1 in
I Ground clearance - centre	0.10 m	4 in	0.10 m	4 in	0.10 m	4 in
J - with pothole guards deployed	0.02 m	0.75 in	0.02 m	0.75 in	0.02 m	0.75 in

PRODUCTIVITY						
Maximum platform occupancy** - indoor	2	2	2	2	2	2
- outdoor	2	2	2	2	1	1
Lift capacity	544 kg	1,200 lbs	454 kg	1,000 lbs	318 kg	700 lbs
Lift capacity - extension deck	113 kg	250 lbs	113 kg	250 lbs	113 kg	250 lbs
Drive speed - stowed	3.5 km/h	2.2 mph	3.5 km/h	2.2 mph	3.5 km/h	2.2 mph
Drive speed - raised	0.8 km/h	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h	0.5 mph
Gradeability - stowed***	30%	30%	30%	30%	25%	25%
Turning radius - inside	zero	zero	zero	zero	zero	zero
Turning radius - outside	2.29 m	7 ft 6 in	2.29 m	7 ft 6 in	2.29 m	7 ft 6 in
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	
Tyres - solid non-marking	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	15 x 5 x 11 in

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	14.2 L	3.75 gal	14.2 L	3.75 gal	17 L	4.5 gal

WEIGHT****						
	1,974 kg	4,351 lbs	2,447 kg	5,395 lbs	2,812 kg	6,200 lbs

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

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

GS™-2646

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

GS™-3246

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

PRODUCTIVITY

- 2.26 m x 1.15 m (7 ft 5 in x 3 ft 9 in) steel platform
- 0.91 m (3 ft) extension deck
- Folding rails with full height swing gate
- Dual front wheel drive
- Proportional lift and drive
- Platform control with battery charge indicator and diagnostic display
- Onboard diagnostic system
- 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 tyres
- Pothole guards
- Tilt alarm
- Descent alarm
- Electronic horn
- Hour meter
- Dual flashing beacons
- Motion alarm

POWER

- 24 V DC (four 6 V 225 Ah batteries)
- Universal 20 amp smart charger

OPTIONS & ACCESSORIES

PRODUCTIVITY

- Air line to platform
- Pipe cradle (GS™-2646)
- Panel mounted, recessed charger receptacle
- Platform work lights
- Automotive horn

POWER OPTIONS

- Maintenance-free batteries
- EE rating
- 240 V power to platform



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