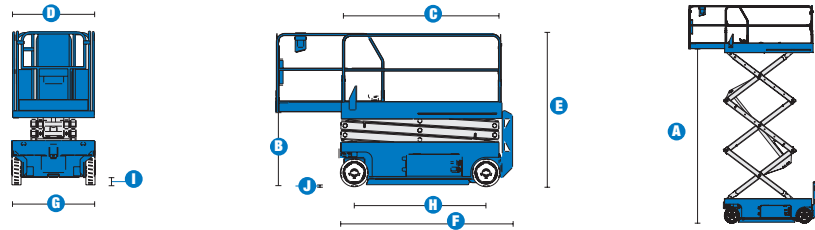


Specifications



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	91 cm	3 ft	91 cm	3 ft	91 cm	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	1.10 m	3 ft 7 in	1.10 m	3 ft 7 in	1.10 m	3 ft 7 in
Toeboard height	15 cm	6 in	15 cm	6 in	15 cm	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	3.33 m	10 ft 11 in	3.33 m	10 ft 11 in	3.33 m	10 ft 11 in
G Width	1.17 m	3 ft 10	1.17 m	3 ft 10	1.17 m	3 ft 10
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	10 cm	4 in	10 cm	4 in	10 cm	4 in
J - with pothole guards deployed	1.9 cm	0.75 in	1.9 cm	0.75 in	1.9 cm	0.75 in

PRODUCTIVITY						
Maximum platform occupancy (indoor/outdoor)	2/2	2/2	2/2	2/2	2/1	2/1
Lift capacity	544 kg	1,200 lbs	454 kg	1,000 lbs	318 kg	700 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 (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	17 L	4.5 gal	17 L	4.5 gal	21 L	5.5 gal

SOUND & VIBRATION LEVELS						
Sound pressure level (ground workstation)	<70 dBA	<70 dBA	<70 dBA	<70 dBA	<70 dBA	<70 dBA
Sound pressure level (platform workstation)	<70 dBA	<70 dBA	<70 dBA	<70 dBA	<70 dBA	<70 dBA
Vibration	<2.5 m/s ²	<8 ft 2 in/s ²	<2.5 m/s ²	<8 ft 2 in/s ²	<2.5 m/s ²	<8 ft 2 in/s ²

WEIGHT***						
	1,945 kg	4,288 lbs	2,412 kg	5,317 lbs	2,781 kg	6,131 lbs

STANDARDS COMPLIANCE CE EN280, PB-10-611-03

* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.
 ** 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 544 kg (1,200 lb) lift capacity

GS™-2646

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

GS™-3246

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

PRODUCTIVITY

- 2.26 x 1.15 m (7 ft 5 in x 3 ft 9 in) steel platform
- 91 cm (3 ft) extension deck
- Folding guardrails
- Dual front wheel drive
- Universal 20 amp smart charger
- Rear recessed charger receptacle
- Proportional lift and drive
- Platform control with battery charge indicator and diagnostic display
- Onboard diagnostic system
- AC power to platform
- Full height swing gate
- 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 brake release
- Drive speed interlock
- Swing-out component tray
- Solid non-marking tyres
- Pothole guards
- Tilt level sensor with audible alarm
- Descent alarm
- Electronic horn
- Hour meter
- Certified load sensor

POWER

- 24 V DC (four 6 V 225 Ah batteries)



OPTIONS & ACCESSORIES

PRODUCTIVITY

- Air line to platform
- Power to platform (plug, socket and ground fault interrupt earth leakage on request)
- Dual flashing beacons
- Motion alarm
- Platform work lights*
- Automotive-style horn
- Biodegradable oil

*Available aftermarket only