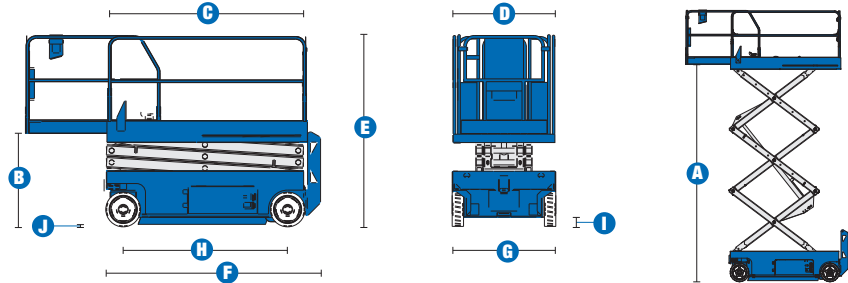


GS™-2046, GS™-2646 & GS™-3246

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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Effective Date: April, 2009. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation, Genie Industries, Inc. and/or their subsidiaries in the U.S.A. and many other countries and all rights are reserved. Terex® is a Registered Trademark of Terex Corporation in the U.S.A. and many other countries. Genie is a Registered Trademark of Genie Industries, Inc. in the U.S.A. and many other countries. Genie is a Terex Company. © 2009 Terex Corporation.