

SELF-PROPELLED SCISSORS | ELECTRIC

MAXIMIZE YOUR PRODUCTIVITY

Genie® self-propelled electric scissor lifts are the industry solution for increasing worksite productivity. Ideal for maneuvering in tight spaces, they're excellent for indoor and outdoor construction, maintenance and installation applications with firm, level surfaces. Characterized by low noise levels, these lifts provide excellent capacity and maximum platform workspace.

EASY SERVICE

On-board diagnostics help operators troubleshoot on the fly and make adjustments in the field to maximize uptime. Swing-out battery box and power module trays allow easy access to engine components for convenient service.



SIMPLE ACCESS

These compact units easily pass through standard single or double doors. Solid non-marking tires are standard (except GS-2668 DC and GS-3268 DC models).



The Genie® slab scissors family has been completely updated with features that enhance reliability, serviceability and performance.



CONVENIENT OPERATION

Low-emission electric scissors deliver a quiet, convenient method for operation in sound-sensitive environments like office buildings, shopping malls, hotels, schools and more. Gain access to even loftier jobs with the GS™-3232, which provides working heights up to 38 ft (11.75 m) while fitting into spaces as narrow as 32 in (81 cm) wide.



OUTDOOR FUNCTIONALITY

Electric self-propelled scissors offer outdoor functionality on firm, level surfaces, providing accessibility for a wide variety of applications.



COMPACT MANEUVERABILITY

All models have front-wheel drive and most models feature zero inside turning radius for excellent maneuverability in tight spaces like congested construction sites, elevators and narrow aisles.

ELECTRIC MODELS AVAILABLE

SINGLE-DOOR ACCESS

GS™-1530

GS™-1930

GS™-2032

GS™-2632

GS™-3232

DOUBLE-DOOR ACCESS

GS™-2046

GS™-2646

GS™-3246

GS™-2668 DC

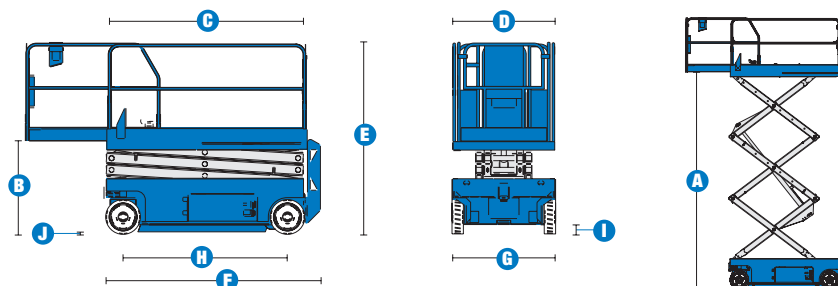
GS™-3268 DC

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



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