

Electric Slab Scissor Lifts

# Genie® GS™-2632 & GS-2646

## Specifications



Models	GS-2632		GS-2646 (Full Outdoor Height)	
Measurements	US	Metric	US	Metric
Working height max. - indoor <sup>(1)</sup>	31 ft 9 in	9.85 m	31 ft 9 in	9.85 m
Working height max. - outdoor <sup>(1)</sup>	23 ft 6 in	7.33 m	31 ft 9 in	9.85 m
<b>A</b> Platform height max. - indoor	25 ft 9 in	7.85 m	25 ft 9 in	7.85 m
<b>A</b> Platform height max. - outdoor	17 ft 6 in	5.33 m	25 ft 9 in	7.85 m
<b>B</b> Platform height - stowed	4 ft 2 in	1.26 m	4 ft 2 in	1.27 m
<b>C</b> Platform length - outside	7 ft 1 in	2.16 m	7 ft 1 in	2.16 m
<b>C</b> Platform length - outside, extended	10 ft 1 in	3.07 m	10 ft 1 in	3.07 m
Slide-out platform extension deck - length	3 ft	0.91 m	3 ft	0.91 m
<b>D</b> Platform width - outside	2 ft 6.5 in	0.78 m	3 ft 7 in	1.10 m
Guardrail height	3 ft 7 in	1.10 m	3 ft 7 in	1.10 m
Toeboard height	6 in	15 cm	6 in	15 cm
<b>E</b> Machine Height - stowed (folding rails up)	7 ft 10 in	2.39	7 ft 10 in	2.39 m
Machine Height - stowed (rails lowered)	6 ft 2 in	1.88 m	5 ft 7 in	1.70 m
<b>F</b> Length machine - stowed (with ladder)	7 ft 9 in	2.36 m	7 ft 9 in	2.36 m
Length machine - stowed, extended	11 ft	3.35 m	11 ft	3.35 m
<b>G</b> Width	2 ft 8 in	0.81 m	3 ft 10 in	1.17 m
<b>H</b> Wheelbase	5 ft 10 in	1.78 m	5 ft 10 in	1.78 m
<b>I</b> Ground clearance (center) - pothole guards retracted	5 in	13 cm	5 in	13 cm
<b>I</b> Ground clearance - pothole guards deployed	0.8 in	2 cm	0.8 in	2 cm

## Productivity

Max. platform occupancy (in/out)	2/1	3/1	
Lift capacity	500 lb	227 kg	1,000 lb
Lift capacity - extension deck extended	250 lb	113 kg	250 lb
Max. platform drive height	25 ft 9 in	7.85 m	25 ft 9 in
Drive speed - stowed	2.5 mph	4.0 km/h	2.5 mph
Drive speed - raised	0.5 mph	0.8 km/h	0.3 mph
Gradeability - stowed <sup>(2)</sup>	25 %	25 %	
Turning radius - inside/outside	0/6 ft 8 in	0/2.0 m	0/7 ft 4 in
Lifting speed - raise/lower	43/39 sec		48/30 sec
Tilt sensor activation (front to back/side to side)	3°/1.5°		3°/1.5°
Tires - solid non-marking	15×5 in	38×13 cm	15×5 in
			38×13 cm

## Power

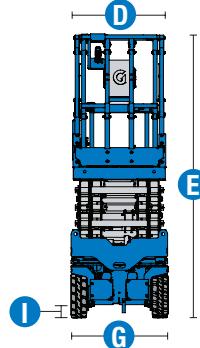
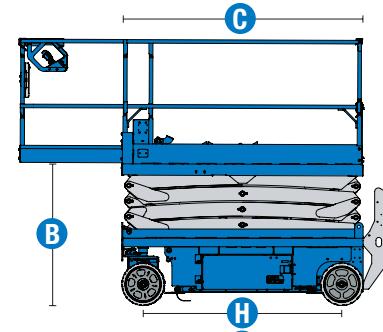
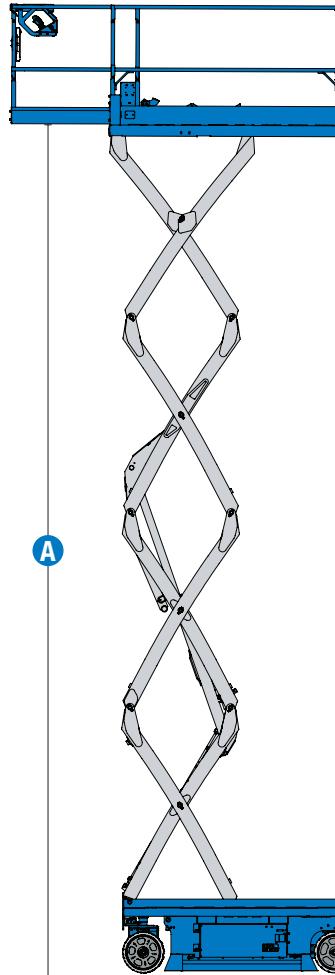
Power - FLA <sup>(3)</sup>	24V DC (4×6V 210Ah)	24V DC (4×6V 210Ah)
Power - AGM	24V DC (4×6V 220Ah)	24V DC (4×6V 220Ah)
Power - Lithium-Ion	24V DC (1×24V 90Ah or 100Ah)	24V DC (1×24V 90Ah or 100Ah)
Hydraulic tank capacity	3.2 gal	12 L

## Weight<sup>(4)</sup> and Floor Loading<sup>(5)</sup>

Weight	4,490 lb	2,037 kg	5,250 lb	2,381 kg
Weight max. (adding all possible options)	4,611 lb	2,092 kg	5,370 lb	2,436 kg
Tire load max.	1,797 lb	815 kg	2,290 lb	1,039 kg
Tire contact pressure	119.8 psi	826 kPa	152.7 psi	1,053 kPa
Occupied floor pressure	271 psf	12.96 kPa	235 psf	10.23 kPa

## Sound and Vibration Levels

Sound Pressure level (ground workstation)	< 70 dBA	< 70 dBA
Sound Pressure level (platform workstation)	< 70 dBA	< 70 dBA
Vibrations	< 8 ft 2 in/s <sup>2</sup>	< 2.5 m/s <sup>2</sup>



(1) The metric equivalent of working height adds 2 m to platform height. US adds 6 ft to platform height.

(2) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

(3) Subject to regional availability.

(4) Weight refers to standard configuration and may vary depending on options and/or country standards.

(5) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

# Genie® GS™-2632 & GS-2646

## SKU: Standard Model

- **GS2632E1UE0011:** GS-2632, E-Drive, Folding Rails
- GS-2632, E-Drive, Lithium-ion\*

\* Build to Order

## SKU: Standard Model

- **GS2646E1UE0017:** GS-2646, E-Drive, Folding Rails, Full Outdoor Height
- GS-2646, E-Drive, Lithium-ion\*

	S	S+	BtO
Power	✓	✓	✓
AGM Maintenance-free batteries	✓		
Lithium-Ion battery, UL certified			○
Battery Isolation Kit		✓	
Dual Pole Battery Isolation Kit		○	○
Rear recessed charger receptacle	✓	✓	✓
Platform			
Folding rails, Full-height swing gate (GS-2646)	✓	✓	✓
Folding rails, Half-height swing gate (GS-2632)	✓	✓	✓
Slide out extension deck	✓	✓	✓
240Volt Power To Platform Kit			○
EQSS Overwatch Smartlink		○	○
Forming Platform Controls Smartlink GS	✓	✓	✓
Platform Worklights (Single)		○	○
White Noise Alarm Kit	✓	✓	✓
Descent, tilt and motion alarm	✓	✓	✓
Diamond plate platform deck	✓	✓	✓
Dual LED flashing beacons	✓	✓	✓
Electric horn	✓	✓	✓
Lanyard attachment points	✓	✓	✓
Platform load sense system	✓	✓	✓
Proportional drive and lift	✓	✓	✓
SmartLink dual zone control system (on GS-2632)	✓	✓	✓
SmartLink single zone control system (on GS-2646)	✓	✓	✓
Chassis			
Lift Connect Telematics		○	○
Telematics-ready	✓	✓	✓
Lift Connect with Access Manager upgrade		○	○
Battery Guard - Anti-theft		○	○
Lift Tools Spill Guard			○
Wheel Chock Kit		○	○
Auxiliary platform lowering	✓	✓	✓
Driveable at full height	✓	✓	✓
Dual front wheel sealed AC electric drive motors	✓	✓	✓
Electric brake release	✓	✓	✓
On board diagnostic system with battery charge indicator	✓	✓	✓
Pothole protection	✓	✓	✓
Side and rear fork pockets	✓	✓	✓
Solid non-marking tires	✓	✓	✓
Tech Pro Link connector	✓	✓	✓
Tie-down and lifting points	✓	✓	✓

- S Standard
- S+ Standard +
- BtO Build to Order
- ✓ Standard Features
- Options



Durable Link Stack Design



Platform Ergonomics



Optional Lithium Battery



## Genie Genuine Accessories<sup>(1)</sup>

- Lift Tools Work Tray
- Lift Tools Productivity Tools
- Lift Guard Safety Tools
- Tech Pro Link Handheld Device

<sup>(1)</sup> More accessories available from Genie Genuine Parts.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual 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 and/or their subsidiaries in the USA and many other countries. Terex, Genie, Quality By Design, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.

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