**Electric Slab Scissor Lifts** CE, UKCA

# Genie® GS™-2632 & GS-2646

### **Specifications**

Models	GS-2	632	GS-2	646
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	25 ft 8 in	7.99 m
Platform height max indoor	25 ft 9 in	7.85 m	25 ft 9 in	7.85 m
Platform height max outdoor	17 ft 6 in	5.33 m	19ft 8 in	5.99 m
B Platform height - stowed	4ft 2in	1.26 m	4ft 2in	1.27 m
O Platform length - outside	7 ft 1 in	2.16 m	7 ft 1 in	2.16 m
O 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
Platform width - outside	2 ft 6.5 in	0.78 m	3ft 7in	1.10 m
Guardrail height	3ft 7in	1.10 m	3 ft 7 in	1.10 m
Toeboard height	6 in	15 cm	6 in	15 cm
Machine Height - stowed (folding rails up)	7 ft 10 in	2,39	7 ft 10 in	2,39
Machine Height - stowed (rails lowered)	6ft 2in	1.88 m	5ft 7in	1.70 m
Length machine - stowed (with ladder)	7ft 9in	2.36 m	7 ft 9 in	2.36 m
Length machine - stowed, extended	11 ft	3.35 m	11 ft	3.35 m
( Width	2ft 8in	0.81 m	3 ft 10 in	1.17 m
(1) Wheelbase	5 ft 10 in	1.78 m	5 ft 10 in	1.78 m
Ground clearance (center) - pothole guards retracted	5 in	13 cm	5 in	13 cm
Ground clearance - pothole guards deployed	0.8 in	2 cm	0.8 in	2 cm

**Droductivity** 

2/1		3/1	
500 lb	227 kg	1,000 lb	454 kg
250 lb	113 kg	250 lb	113 kg
25 ft 9 in	7.85 m	25 ft 9 in	7.85 m
2.5 mph	4.0 km/h	2.5 mph	4.0 km/h
0.5 mph	0.8 km/h	0.3 mph	0.5 km/h
25 %		25 %	
0/6ft 8in	0/2.0 m	0/7 ft 4 in	0/2.20 m
43/39 sec		48/30 sec	
3°/1.5°		3°/1.5°	
15×5 in	38×13 cm	15×5 in	38×13 cm
	500 lb 250 lb 25 ft 9 in 2.5 mph 0.5 mph 25 0/6 ft 8 in 43/3 3°/	500 lb 227 kg 250 lb 113 kg 25 ft 9 in 7.85 m 2.5 mph 4.0 km/h 0.5 mph 0.8 km/h 25 % 0/6ft 8 in 0/2.0 m 43/39 sec 3°/1.5°	500 lb         227 kg         1,000 lb           250 lb         113 kg         250 lb           25 ft 9 in         7.85 m         25 ft 9 in           2.5 mph         4.0 km/h         2.5 mph           0.5 mph         0.8 km/h         0.3 mph           25 %         25           0/6ft 8 in         0/2.0 m         0/7 ft 4 in           43/39 sec         48/3           3°/1.5°         3°/

## **Power**

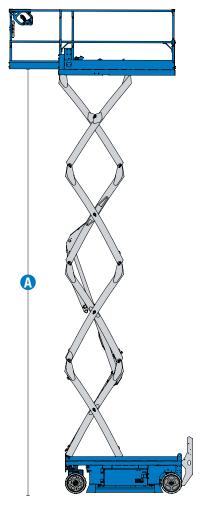
Power - FLA <sup>(3)</sup>	24V DC (4×6	6V 210Ah)	24V DC (4×	6V 210Ah)
Power - AGM	24V DC (4×6	6V 220Ah)	24V DC (4×	6V 220Ah)
Power - Lithium-Ion	24V DC		24V DC	
	(1×24V 90 Ah	or 106 Ah)	(1×24V 90A	h or 106Ah)
Hydraulic tank capacity	3.2 gal	12L	3.2 gal	12L

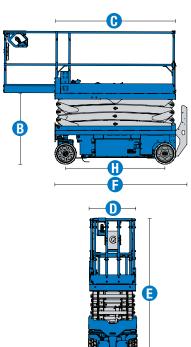
### Weight(4) and Floor Loading(5)

Weight	4,490 lb	2,037 kg	4,286 lb	1,944 kg
Weight max. (adding all possible options)	4,611 lb	2,092 kg	4,406 lb	1,999 kg
Tire load max.	1,797 lb	815 kg	2,314 lb	1,050 kg
Tire contact pressure	119.8 psi	826 kPa	154.3 psi	1,064 kPa
Occupied floor pressure	271 psf	12.96 kPa	199 psf	9.53 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>	$< 2.5  \text{m/s}^2$	< 8 ft 2 in/s <sup>2</sup>	$< 2.5  \text{m/s}^2$









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

<sup>(2)</sup> 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.

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## GS<sup>™</sup>-2632 & GS-2646

### **SKU:** Standard Model

- **GS2632E1CE0072:** GS-2632, E-Drive, 110V, PTP, Folding rails
- **GS2632E1CE0071:** GS-2632, E-Drive, 220V, PTP Ready, Folding rails
- GS-2632, E-Drive, Lithium-Ion\*

AGM Maintenance-free batteries Lithium-Ion battery, 106Ah, UL certified

Rear recessed charger receptacle

Slide out extension deck

Power to platform no RCBO

Dual LED flashing beacons

Air line to platform Automotive-style horn Descent, tilt and motion alarm Diamond plate platform deck

Electric horn

Power to platform with RCBO

Folding rails, Full-height swing gate (GS-2646) Folding rails, Half-height swing gate (GS-2632)

Power to platform Pre-arrangement (PTP Ready)

\* Build to Order

Option availability

Power Inverter

#### SKU: Standard Model

- **GS2646E1CE0075:** GS-2646, E-Drive, 110V, PTP, Folding rails
- **GS2646E1CE0076:** GS-2646, E-Drive, 220V, PTP Ready, Folding rails
- GS-2646, E-Drive, Lithium-ion\*

S	Standard
S+	Standard +
■ Bt0	Build to Order
~	Standard Features
0	Options







**Durable Link Stack** 

**Platform Ergonomics** 

**Optional Lithium Battery** 



### レンソン Lanyard attachment points V Platform control guard (PCON) Platform load sense system Proportional drive and lift SmartLink dual zone control system Telematics-ready **Lift Connect Telematics** Lift Connect with Access Manager upgrade Eco32 biodegradable hydraulic oil Battery Guard - Anti-theft Lift Guard White Noise Alarm Lift Tools Spill Guard Software cut-out while charging (Drive or Drive & Lift) Auxiliary platform lowering ンソソソ 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 1 Side and rear fork pockets Solid non-marking tires Tech Pro Link connector Tie-down and lifting points

### Genie Genuine Accessories(1)

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

(1) 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.



