GENIE GS-2632 & GS-2646

ELECTRIC SLAB SCISSOR LIFTS

ACCESS SOLUTIONS

Experience | Safety | Innovation

Specifications

Models	GS-2632 GS-2646		646	
Measurements	US	Metric	US	Metric
Working height max indoor ⁽¹⁾	32 ft 1 in	9.96 m	32ft 1 in	9.96 m
Working height max outdoor ⁽¹⁾	25 ft	7.79 m	25 ft 8 in	7.99 m
A Platform height max indoor	26 ft 1 in	7.96 m	26 ft 1 in	7.96 m
Platform height max outdoor	19ft	5.79 m	19ft 8in	5.99 m
B Platform height - stowed	3 ft 11 in	1.19 m	3 ft 11 in	1.19 m
O Platform length - outside	7ft 5in	2.26 m	7 ft 5 in	2.26 m
Platform length - outside, extended	10 ft 5 in	3.18 m	10ft 5in	3.18 m
Slide-out platform extension deck - length	3 ft	0.91 m	3 ft	0.91 m
D Platform width - outside	32.9 in	0.84 m	3ft 10in	1.18 m
Guardrail height	3 ft 7 in	1.10 m	3ft 7in	1.10 m
Toeboard height	6 in	15 cm	6 in	15 cm
Machine Height - stowed (folding rails)	7ft 7in	2.31 m	7ft 7in	2.31 m
Machine Height - stowed (rails lowered)	6ft 4in	1.94 m	5ft 7in	1.70 m
G Length machine - stowed	8ft	2.44 m	8 ft	2.44 m
Carried Length machine - stowed, extended	10 ft 11 in	3.33 m	10 ft 11 in	3.33 m
G Width	32.2 in	0.82 m	3 ft 10 in	1.18 m
(1) Wheelbase	6ft 1in	1.85 m	6 ft 1 in	1.85 m
O Ground clearance (center) - pothole guards retracted	5 in	12 cm	5 in	12 cm
Ground clearance - pothole guards deployed	0.9 in	2.30 cm	0.9 in	2.30 cm

Productivity

Troudottvity				
Max. platform occupancy (in/out)	2/1		2/1	
Lift capacity	500 lb	227 kg	1,000 lb	454 kg
Lift capacity - extension deck extended	250 lb	113 kg	250 lb	113 kg
Max. platform drive height	26 ft 1 in	7.96 m	26ft 1 in	7.96 m
Drive speed - stowed	2.0 mph	3.2 km/h	2.0 mph	3.2 km/h
Drive speed - raised	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h
Gradeability - stowed ⁽²⁾	25	5%	25	5%
Turning radius - inside/outside	0/7 ft	0/2.13 m	0/7ft 6in	0/2.29 m
Lifting speed - raise/lower	43/3	3 sec	41/3	0 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	24V DC (4×	6V 210Ah)	24V DC (4>	6V 210Ah)
Power - Lithium-Ion	24V DC (1×	(24V 90 Ah)	24V DC (1>	(24V 90 Ah)
Hydraulic tank capacity (E-Drive)	4 gal	15 L	4 gal	15 L

Weight(3) and Floor Loading(4)

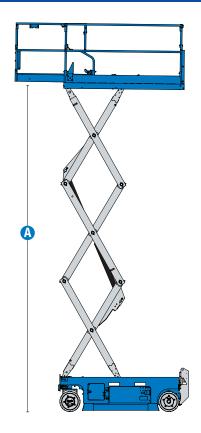
Weight	4,729 lb	2,145 kg	4,346 lb	1,971 kg
Weight max. (adding all possible options)	4,900 lb	2,223 kg	4,542 lb	2,060 kg
Tire load max.	1,820 lb	826 kg	2,127 lb	965 kg
Tire contact pressure	119 psi	824 kPa	124.6 psi	935 kPa
Occupied floor pressure	270 psf	12.91 kPa	192 psf	9.83 kPa

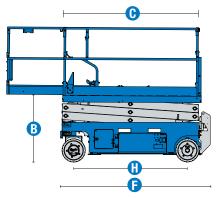
Sound and Vibration Levels

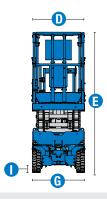
Sound Pressure level (ground workstation)	< 70 dBA		< 70 dBA		
Sound Pressure level (platform workstation)	< 70 dBA		< 70 dBA		
Vibrations	<8ft 2in/s ²	$< 2.5 \text{m/s}^2$	< 8 ft 2 in/s ²	$< 2.5 \text{m/s}^2$	



⁽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.









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for details regarding slope ratings.
(3) Weight refers to standard configuration and may vary depending on options and/or country standards.

⁽⁴⁾ 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



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SKU: Standard Model

• GS2632E1AE0003: GS-2632, E-Drive

ELECTRIC SLAB SCISSOR LIFTS

* Build to Order

SKU: Standard Model

• GS264601AE0003: GS-2646, E-Drive

Op [*]	tion availability S	S+	Bt0
	Standard FLA flooded lead acid batteries	V	V
	AGM Maintenance-free batteries	0	0
Ver	Lithium-lon battery		0
Power	Drive cut-out while charging	0	0
-	Power Inverter	0	0
	Rear recessed charger receptacle	V	V
	Folding rails, Full-height swing gate (GS-2646)	V	V
	Folding rails, Half-height swing gate (GS-2632)	V	V
	Slide out extension deck	V	V
	Air line to platform		0
	Automotive-style horn	0	0
_	AC power to platform	V	V
Platform	Descent, tilt and motion alarm	V	V
tle	Diamond plate platform deck	V	V
<u> </u>	Dual LED flashing beacons	V	V
_	Electric horn	V	V
	Lanyard attachment points	V	V
	Platform control guard (PCON)	V	V
	Platform load sense system	V	V
	Proportional drive and lift	V	V
	SmartLink dual zone control system	V	
	Lift Connect Telematics	0	0
	Lift Connect with Access Manager upgrade	0	0
	Biodegradable hydraulic oil		0
	EE Certification (Hydraulic drive)		0
	Lift Guard White Noise Alarm	0	0
	Lift Tools Spill Guard (E-Drive)	_	0
.0	Auxiliary platform lowering	V	V_
Chassis	Driveable at full height	V	V_
ļ,	Dual front wheel sealed AC electric drive motors (E-Drive)	V	V_
O	Electric brake release (E-Drive)	V	V_
	On board diagnostic system with battery charge indicator	V	V
	Pothole protection V	V	V
	Side and rear fork pockets	V	V
	Solid non-marking tires	V	V_
	Tech Pro Link connector	V	
	Tie-down and lifting points	V	V

S Standard S+ Standard + Bt0 Build to Order Standard Features **Options**







Indoor & Outdoor Use Side Forklift Pockets

Optional E-Drive



Genie Genuine Accessories(1)

- Lift Tools Productivity Tools
- Lift Connect Telematics
- 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.

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