# Genie® GS™-4046

### **Specifications**

Models	GS-4046 E-Drive	
Measurements	US	Metric
Working height max indoor <sup>(1)</sup>	45 ft 2 in	13.94 m
Working height max outdoor <sup>(1)</sup>	29 ft	9.00 m
A Platform height max indoor	39 ft 2 in	11.94 m
Platform height max outdoor	23 ft	7.01 m
B Platform height - stowed	4 ft 9 in	1.45 m
Platform length - outside	7 ft 5 in	2.26 m
Platform length - outside, extended	10 ft 5 in	3.18 m
Slide-out platform extension deck - length	3 ft	0.91 m
D Platform width - outside	3 ft 10 in	1.16 m
Guardrail height	3 ft 7 in	1.10 m
Toeboard height	6 in	15 cm
3 Height - stowed (folding rails)	8 ft 5 in	2.57 m
Height - stowed (rails lowered)	6 ft 6 in	1.98 m
Length machine - stowed	8 ft 2 in	2.48 m
• Length machine - stowed, extended	11 ft 6 in	3.51 m
(3) Width	3 ft 10 in	1.17 m
1 Wheelbase	6 ft 1 in	1.85 m
Ground clearance (center) - pothole guards retracted	5 in	12 cm
Ground clearance - pothole guards deployed	0.9 in	2.30 cm

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Troductivity		
Maximum platform occupancy (in/out)	3/1	3/1
Lift capacity	770 lb	350 kg
Lift capacity - extension deck extended	250 lb	113 kg
Max. platform drive height	39 ft 2 in	11.94 m
Drive speed - stowed	2.0 mph	3.2 km/h
Drive speed - raised	0.5 mph	0.8 km/h
Gradeability - stowed <sup>(2)</sup>	25 %	25 %
Turning radius - inside/outside	0/7 ft 6 in	0/2.29 m
Lifting speed - raise/lower	71/41 sec	71/41 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

## **Power**

Vibrations

Power	24 V DC (4x 12 V 300	24 V DC (4x 12 V 300	
	Ah)	Ah)	
Hydraulic tank capacity (E-Drive)	4.9 gal	18.5 L	
Weight <sup>(3)</sup> and Floor Loading <sup>(4)</sup>			
Weight	6,871 lb	3,117 kg	
Tire load max.	2,735 lb	1,241 kg	
Tire contact pressure	170.3 psi	1,174 kPa	
Occupied floor pressure	275 psf	13.17 kPa	

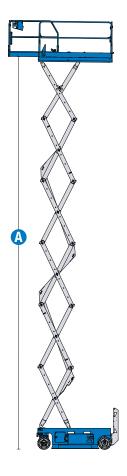
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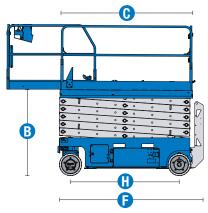
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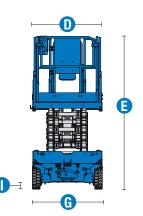
 $< 2.5 \text{ m/s}^2$ 

<70 dBA < 70 dBA

 $< 2.5 \text{ m/s}^2$ 









Sound Pressure level (ground workstation)

Sound Pressure level (platform workstation)

 <sup>(1)</sup> 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) 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.

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#### **Models**

• GS-4046, E-Drive

Op	tion availability	S	S+	Bt0
<u>_</u>	AGM Maintenance-free batteries			0
Power	Rear recessed charger receptacle	V	V	V
Ро				
	Power to platform with RCBO		0	0
	Power to platform, no RCBO	V	V	V
	Air line to platform			
	Automotive-style horn		0	0
	Lift Tools Work Tray			0
	AC power to platform	V	V	V
_	Descent, tilt and motion alarm	V	V	V
Platform	Diamond plate platform	V	V	V
t	Dual LED flashing beacons	V	V	V
<u>a</u>	Electric horn	V	V	V
_	Folding rails, Full-height swing gate	V	V	V
	Lanyard attachment points	V	V	V
	Platform control guard	V	V	V
	Platform load sense system	V	V	V
	Proportional drive and lift	V	V	V
	Slide out extension deck	V	V	V
	SmartLink dual zone control system	V	V	V
	Lift Connect Telematics		0	0
	Lift Connect with Access Manager upgrade			0
	Eco32 biodegradable hydraulic oil			$\circ$
	Auxiliary platform lowering	V	V	V
.0	Dual front wheel AC electric drive motors	<b>✓</b>	V	V
Chassis	Electric brake release	<b>✓</b>	V	✓
ha	Fork pockets	<b>✓</b>	V	V
O	On board diagnostic system with battery indicator	<b>✓</b>	V	V
	Pothole protection	V	V	V
	Solid non-marking tires	<b>✓</b>	V	✓
	Tech Pro Link connector	V	V	V
	Tie-down and lifting points	V	V	V

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







**Indoor & Outdoor** Use

Side Forklift **Pockets** 

**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.

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