

# Electric SelfPropelled Scissor Lift

Satisfies your
heavy lifting
requirements with
ease and efficiency.



Genie Industries

GS....2046 S....32646 S....3246

## GS-2046, GS-2646 and GS-3246

- The solid steel deck platform has a slip-resistant surface.
- Heavy duty guardrails fold down quickly without tools for increased accessibility.
- Lubrication-free, service-free pivot points.
- Built-in lanyard attachment points are provided.
- The ergonomic Joystick Controller operates from the platform or the ground.

• Low noise level allows operation in quiet work environments.

- High angle steering provides excellent manoeuvrability.
- Swing-out battery box and power module allow easy access to components.
- Variable speed motor extends battery and motor life by using only the energy needed to do the required work.

### Standard Features

- 1 m (39 in) roll-out platform extension
- Proportional controls for lift and drive functions
- Multiple disc brakes provide smooth deceleration
- Manual platform lowering valve
- Tilt sensor with an audible alarm
- Pothole guards
- Emergency stop switches at both platform and ground controls
- Automatic 25 amp battery charger
- Manual brake release
- Non-marking tyres
- Hour meter

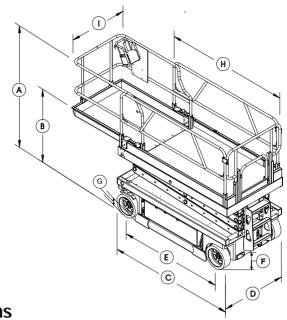
# **Options and Accessories**

- Automotive horn
- Motion alarm
- Platform swing gate
- Air line to platform
- Dual flashing beacons
- Power inverter
- Maintenance-free battery

# **Standards Compliance**

- ANSI/SIA A92.6
- CSA CAN3-B354.2-M82
- CE compliance option
- AS 1418.10





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	Specifications		_				
	Model	GS-2046		GS-2646		GS-3246	
,		Metric	US	Metric	US	Metric	US
	Working height	7.9 m	26 ft	9.75 m	32 ft	11.58 m	38 ft
	Platform height	6.1 m	20 ft	7.9 m	26 ft	9.75 m	32 ft
	A Height - stowed						
	(guardrails folded)	1.64 m	64 <sup>1</sup> / <sub>2</sub> in	1.73 m	68 in	1.86 m	73 1/4 in
	Height - stowed (guardrails)		86 in	2.28 m	89 <sup>3</sup> / <sub>4</sub> in	2.4 m	94 7/8 in
	B Height - stowed (platform)		41 in	1.17 m	46 in	1.3 m	51 1/4 in
	C Length - stowed	2.44 m	96 in	2.44 m	96 in	2.44 m	96 in
	① Width	1.17 m	46 in	1.17 m	46 in	1.17 m	46 in
	Wheelbase	1.85 m	73 in	1.85 m	73 in	1.85 m	73 in
	F Ground clearance -						
	at machine centre	10 cm	4 in	10 cm	4 in	10 cm	4 in
	G Ground clearance -						
	pothole guards deployed		7/8 in	2 cm	7/8 in	2 cm	7/8 in
	Platform length-stowed	2.26 m	89 in	2.26 m	89 in	2.26 m	89 in
	Platform length-extended	3.25 m	128 in	3.25 m	128 in	3.25 m	128 in
	<ul><li>Platform width</li></ul>	1.16 m	45 5/8 in	1.16 m	45 <sup>5</sup> / <sub>8</sub> in	1.16 m	45 5/8 in
	Roll-out platform extension	1 m	39 in	1 m	39 in	1 m	39 in
	Lift capacity ANSI, CE	544 kg	1,200 lb	454 kg	1,000 lb	318 kg	700 lb
	CSA	544 kg	1,200 lb	454 kg	1,000 lb	227 kg	500 lb
	Extension deck lift capacity	113 kg	250 lb	113 kg	250 lb	113 kg	250 lb
	Turning radius outside	2.34 m	92 in	2.34 m	92 in	2.34 m	92 in
	Turning radius inside	zero		zero		zero	
	Power source	24V (4 6V	245AH batte	odels)			
	Drive speed - stowed	3.5 km/h	2.2 mph	3.5 km/h	2.2 mph	3.5 km/h	2.2 mph
	Drive speed - raised	0.8 km/h	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h	0.5 mph
	Raise/lower speed	30/28 sec	•	30/24 sec	;	57/40 sec	
	Controls	proportion	al	proportion	al	proportional	
	Tyres (solid rubber)	38x 13x 20	cm 15x5x	8 in (all mod	lels)		
	Gradeability	30%	30%	30%	30%	25%	25%
	Drive	dual front	wheel	dual front	wheel	dual front wheel	
	Multiple disc brakes	dual rear v	/heel	dual rear v	vheel	dual rear wheel	
	Weight	1,961 kg	4,324 lb	2,107 kg	4,646 lb	2,800 kg	6,172 lb