

Self-Propelled Scissor Lifts

GS™ -2046, GS-2646 & GS-3246

Specifications

| Models | GS-2046 | | GS-2646 | | GS-3246 | |
|--|---------------|---------|---------------|---------|---------------|---------|
| Measurements | US | Metric | US | Metric | US | Metric |
| Working height maximum* | 26 ft | 8.10 m | 32 ft | 9.92 m | 38 ft | 11.75 m |
| A Platform height maximum | 20 ft | 6.10 m | 26 ft | 7.92 m | 32 ft | 9.75 m |
| B Platform height stowed | 3 ft 4.8 in | 1.04 m | 3 ft 9.6 in | 1.16 m | 4 ft 2.75 in | 1.29 m |
| A Platform length - outside | 7 ft 5 in | 2.26 m | 7 ft 5 in | 2.26 m | 7 ft 5 in | 2.26 m |
| extended | 10 ft 5 in | 3.18 m | 10 ft 5 in | 3.18 m | 10 ft 5 in | 3.18 m |
| Slide-out platform extension deck | 3 ft | 0.91 m | 3 ft | 0.91 m | 3 ft | 0.91 m |
| A Platform width - outside | 3 ft 9.3 in | 1.15 m | 3 ft 9.3 in | 1.15 m | 3 ft 9.3 in | 1.15 m |
| Guardrail height | | | 3 ft 7 in | 1.09 m | 3 ft 7 in | 1.09 m |
| Toeboard height | 6 in | 0.15 m | 6 in | 0.15 m | 6 in | 0.15 m |
| A Height - stowed: folding guardrails | 7 ft | 2.13 m | 7 ft 5 in | 2.26 m | 7 ft 10 in | 2.39 m |
| rails folded | 5 ft 1 in | 1.55 m | 5 ft 6 in | 1.68 m | 5 ft 11 in | 1.80 m |
| A Length - stowed | 7 ft 11 in | 2.41 m | 7 ft 11 in | 2.41 m | 7 ft 11 in | 2.41 m |
| extended | 10 ft 10.5 in | 3.31 m | 10 ft 10.5 in | 3.31 m | 10 ft 10.5 in | 3.31 m |
| A Width | 3 ft 10 in | 1.17 m | 3 ft 10 in | 1.17 m | 3 ft 10 in | 1.17 m |
| A Wheelbase | 6 ft 1 in | 1.85 m | 6 ft 1 in | 1.85 m | 6 ft 1 in | 1.85 m |
| A Ground clearance - center | 3.76 in | 95 mm | 3.76 in | 95 mm | 3.76 in | 95 mm |
| A - with pothole guards deployed | 0.75 in | 0.019 m | 0.75 in | 0.019 m | 0.75 in | 0.019 m |

Productivity

| | | | | | | |
|--------------------------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|
| Maximum platform occupancy** | 4 | 4 | 3 | 3 | 2 | 2 |
| Lift capacity | 1,200 lbs | 544 kg | 1,000 lbs | 454 kg | 700 lbs | 318 kg |
| Lift capacity - extension deck | 250 lbs | 113 kg | 250 lbs | 113 kg | 250 lbs | 113 kg |
| Drive speed - stowed | 2.2 mph | 3.5 km/h | 2.2 mph | 3.5 km/h | 2.2 mph | 3.5 km/h |
| Drive speed - raised | 0.5 mph | 0.8 km/h | 0.5 mph | 0.8 km/h | 0.5 mph | 0.8 km/h |
| Gradeability - stowed | *** | 30% | | 30% | | 25% |
| Turning radius - inside | zero | zero | zero | zero | zero | zero |
| Turning radius - outside | 7 ft 6 in | 2.29 m | 7 ft 6 in | 2.29 m | 7 ft 6 in | 2.29 m |
| Raise / lower speed | 30 / 33 sec | 30 / 33 sec | 30 / 38 sec | 30 / 38 sec | 57 / 35 sec | 57 / 35 sec |
| Controls | proportional | | proportional | | proportional | |
| Drive | dual front wheel | | dual front wheel | | dual front wheel | |
| Multiple disc brakes | dual rear wheel | | dual rear wheel | | dual rear wheel | |
| Tires - solid non-marking | 15 x 5 x 11 in | 38 x 13 x 28 cm | 15 x 5 x 11 in | 38 x 13 x 28 cm | 15 x 5 x 11 in | 38 x 13 x 28 cm |

Power

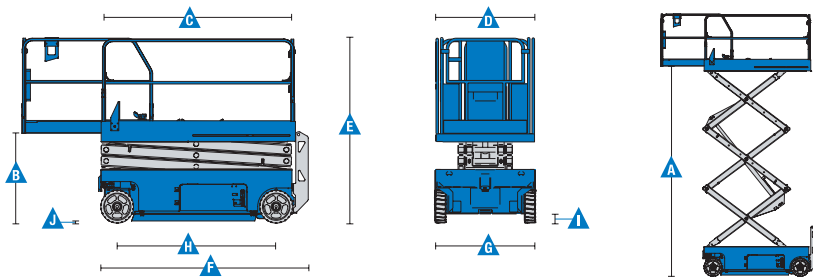
| | | | | | | |
|---------------------------|-------------------------------------|--------|----------------------------------|--------|----------------------------------|------|
| Power source | 24 V DC (four 6 V 225 Ah batteries) | | 24 V (four 6 V 225 Ah batteries) | | 24 V (four 6 V 225 Ah batteries) | |
| Hydraulic system capacity | 3.75 gal | 14.2 L | 3.75 gal | 14.2 L | 4.5 gal | 17 L |

Weight****

| | | | | | | |
|----------|-----------|----------|-----------|----------|-----------|----------|
| ANSI/CSA | 3,977 lbs | 1,804 kg | 4,312 lbs | 1,956 kg | 5,211 lbs | 2,364 kg |
| CE/AUS | 4,351 lbs | 1,974 kg | 5,395 lbs | 2,447 kg | 6,200 lbs | 2,812 kg |

Standards Compliance

ANSI A92.6, CSA B354.2, CE Compliance, AS 1418.10



- * The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.
- ** CE/AUS markets: Two person maximum occupancy on all models. GS-3246 outdoor maximum occupancy is one person.
- *** Gradeability applies to driving on slopes. See operator's manual for details regarding slope ratings.
- **** Weight will vary depending on options and/or country standards.



Self-Propelled Scissor Lifts

GS™ -2046, GS-2646 & GS-3246

Features

Standard Features

Measurements

GS-2046

- 26 ft (8.10 m) working height
- Up to 1,200 lbs (545 kg) lift capacity

GS-2646

- 32 ft (9.92 m) working height
- Up to 1,000 lbs (454 kg) lift capacity

GS-3246

- 38 ft (11.75 m) working height
- Up to 700 lbs (318 kg) lift capacity

Productivity

- 89 x 45.3 in (2.26 x 1.15 m) steel platform
- 36 in (.91 m) extension deck
- Folding rails with full height swing gate
- Dual front wheel drive
- Universal 20 amp smart charger
- Rear recessed charger receptacle
- SmartLink™ - proportional lift and drive
- Platform control with battery charge indicator and diagnostic display
- On-board diagnostic system
- AC power to platform
- Lanyard attachment points
- Manual platform lowering valve
- Emergency stop at both platform and ground controls
- Rear wheel multiple disc brakes
- Front wheel hydraulic dynamic braking
- Brake release
- Swing-out component trays
- Solid non-marking tires
- Pothole guards
- Tilt level sensor with audible alarm
- Descent alarm
- Electronic horn
- Hour meter

Power

- 24 V DC (four 6 V 225 Ah batteries)

Options & Accessories

Productivity Options

- Air line to platform
- Dual flashing beacons
- Motion alarm
- Automotive horn
- Biodegradable hydraulic fluid

Power Options

- Power inverter (120 V/60 Hz)
- EE rating
- AGM maintenance-free batteries



Genie United States

18340 NE 76th Street
P.O. Box 97030
Redmond, Washington 98073-9730
Telephone +1 (425) 881-1800
Toll Free in USA/Canada +1 (800)-536-1800
Fax +1 (425) 883-3475

Distributed By:

Effective Date: February, 2015. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly 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. Genie is a registered trademark of Terex South Dakota, Inc. © 2015 Terex Corporation.