

Specifications

Models	GS-2046		GS-2646		GS-3246	
	US	Metric	US	Metric	US	Metric
Working height maximum ¹	20.9	6.10 m	26.9	8.02 m	32.9	10.00 m
▲ Platform height - extended	20.9	6.10 m	26.9	7.92 m	31.9	9.71 m
▲ Platform height - stowed	3.9 (4.2) m	1.21 m	3.9 (4.2) m	1.18 m	4.9 (5.2) m	1.29 m
▲ Platform height - vehicle extended	17.9 m	5.20 m	17.9 m	5.20 m	22.9 m	6.89 m
- retracted	12.9 (1.4) m	3.18 m	12.9 (1.4) m	3.18 m	12.9 (1.4) m	3.18 m
Step-over platform obstacle - deck	5.9	1.81 m	5.9	1.81 m	5.9	1.81 m
▲ Platform width - vehicle	3.9 (3.2) m	1.15 m	3.9 (3.2) m	1.15 m	3.9 (3.2) m	1.15 m
Overhead height	-----	-----	3.6 (7) m	1.07 m	3.6 (7) m	1.07 m
Platform height	8.9	2.56 m	8.9	2.56 m	8.9	2.56 m
▲ Height - stored - folding gatewalk with folded	1.9	0.53 m	1.9 (1.9) m	0.53 m	2.9 (2.9) m	0.83 m
▲ Height - stored - folding gatewalk with folded	5.9 (1.9) m	1.81 m	5.9 (1.9) m	1.81 m	5.9 (1.9) m	1.81 m
▲ Length - stored - extended	1.9 (1.1) m	0.53 m	1.9 (1.1) m	0.53 m	1.9 (1.1) m	0.53 m
▲ Length - stored - retracted	12.9 (10.2) m	3.91 m	12.9 (10.2) m	3.91 m	12.9 (10.2) m	3.91 m
▲ Wheel	3.9 (1.1) m	1.17 m	3.9 (1.1) m	1.17 m	3.9 (1.1) m	1.17 m
▲ Wheelbase	6.9 (1.9) m	2.03 m	6.9 (1.9) m	2.03 m	6.9 (1.9) m	2.03 m
▲ Ground clearance - center	4.9	1.50 m	4.9	1.50 m	4.9	1.50 m
▲ - with platform guards deployed	7.9 m	2.39 m	7.9 m	2.39 m	7.9 m	2.39 m

Productivity

	4	4	5	5	5	
Maximum platform capacity ²	4	4	5	5	5	
LB capacity	1,200 lbs	544 kg	1,200 lbs	494 kg	700 lbs	318 kg
LB capacity - obstacle deck	200 lbs	113 kg	200 lbs	113 kg	200 lbs	113 kg
Site speed - extended	2.2 mph	3.5 km/h	2.2 mph	3.5 km/h	2.2 mph	3.5 km/h
Site speed - retracted	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h
Stability - stored	---	30%	---	30%	---	25%
Turning radius - vehicle	200	200	200	200	200	200
Turning radius - vehicle	7.9 (4.9) m	2.20 m	7.9 (4.9) m	2.20 m	7.9 (4.9) m	2.20 m
Rate / floor speed	30 / 20 min	30 / 20 min	30 / 20 min	30 / 20 min	30 / 20 min	30 / 20 min
Controls	proprietary	proprietary	proprietary	proprietary	proprietary	proprietary
Steer	4wd free wheel	4wd free wheel	4wd free wheel	4wd free wheel	4wd free wheel	4wd free wheel
Multiple disc brake	4wd free wheel	4wd free wheel	4wd free wheel	4wd free wheel	4wd free wheel	4wd free wheel
Tires - solid non-marking	15 x 6 x 11 in	38 x 13 x 28 cm	15 x 6 x 11 in	38 x 13 x 28 cm	15 x 6 x 11 in	38 x 13 x 28 cm

Power

Power source	24 V DC (four 6 V 225 Ah batteries)	24 V DC (four 6 V 225 Ah batteries)	24 V DC (four 6 V 225 Ah batteries)	24 V DC (four 6 V 225 Ah batteries)	24 V DC (four 6 V 225 Ah batteries)	
Hydraulic system capacity	3.75 gal	14.2 L	3.75 gal	14.2 L	4.3 gal	17 L

Weight³

Address	3,071 lbs	1,384 kg	4,112 lbs	1,868 kg	5,211 lbs	2,364 kg
GS460	4,261 lbs	1,911 kg	5,365 lbs	2,410 kg	6,202 lbs	2,812 kg

Standards Compliance

ANSI 50.1, OSHA 1910.2, CE Compliance, CE 1419-10



- ¹ The name equivalent of working height (ANSI 50.1) is platform height. U.S. ANSI 50.1 is platform height.
- ² CE-460 models: Two person maximum occupancy is not allowed. CE-5100 models: Maximum occupancy is six people.
- ³ Configuration requires an 8" step-up distance. CE1 number 4, equal to already existing floor steps.
- Always always maintain an adequate safety margin.

Features

Standard Features

Measurements

GS-2046

- 25 ft (7.6 m) working height
- Up to 1,200 lbs (545 kg) lift capacity

GS-2646

- 32 ft (9.8 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

- 60 x 45.3 m (2.25 x 1.45 m) steel platform
- 30 in (761 mm) extension deck
- Folding rails with full height swing gate
- Dual front wheel drive
- Universal 20 amp smart charger
- Rear mounted charge receptacle
- Smart Link™ - 2 speed lift and proportional drive
- Platform control with battery charge indicator and diagnostic display
- On-board diagnostic system
- AC power to platform
- Latched attachment points
- Manual platform lowering valve
- Emergency stop at both platform and ground controls
- Four wheel multiply disc brakes
- Front wheel hydraulic dynamic braking
- Brake release
- Spring-out component keys
- Self non-revolving tires
- Pothole guards
- Tire load sensor with audible alarm
- Downtime alarm
- Electronic horn
- Hour meter

Power

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

Options & Accessories

Productivity Options

- Air line to platform
- Dual tasking awareness
- Motor alarm
- Automatic horn
- Rechargeable hydraulic fluid

Power Options

- Power inverter (20 V/60 Hz)
- EE (zero)
- ACM maintenance-free batteries



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