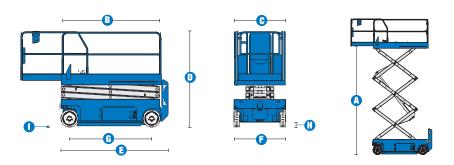


# **Specifications**



MEASUREMENTS         Metric         US         Metric         US         Metric           Working height max*         8.10 m         26 ft         9.92 m         32 ft         11.75 m           Image: Platform height max         6.10 m         20 ft         7.92 m         26 ft         9.75 m           Image: Platform length - outside         2.26 m         7 ft 5 in         2.26 m         7 ft 5 in         2.26 m           Image: Platform length - outside         3.18 m         10 ft 5 in         3.18 m         10 ft 5 in         3.18 m           Image: Platform length - outside         1.15 m         3 ft 9.3 in         1.15 m         3 ft 9.3 in         1.15 m           Guardrail height         1.09 m         3 ft 7 in         1.09 m	38 f 32 f 7 ft 5 ir 10 ft 5 ir 3 ft 9.3 ir 3 ft 7 ir 6 ir 4 ft 2.5 ir 7 ft 10 ir 5 ft 11 ir 7 ft 11 ir 10 ft 10.5 ir 3 ft 10.6
Platform height max	32 f 7 ft 5 ir 10 ft 5 ir 3 ft 9.3 ir 3 ft 7 ir 3 f 6 ir 4 ft 2.5 ir 7 ft 10 ir 5 ft 11 ir 7 ft 10.5 ir
Platform length - outside	7 ft 5 ir 10 ft 5 ir 3 ft 9.3 ir 3 ft 7 ir 3 f 6 ir 4 ft 2.5 ir 7 ft 10 ir 5 ft 11 ir 7 ft 11 ir 10 ft 10.5 ir
extended         3.18 m         10 ft 5 in         3.18 m         10 ft 5 in         3.18 m           © Platform width - outside         1.15 m         3 ft 9.3 in         1.15 m         3 ft 9.3 in         1.15 m           Guardrail height         1.09 m         3 ft 7 in         1.09 m         3 ft 7 in         1.09 m           Roll-out platform extension         91 cm         3 ft         91 cm         3 ft         91 cm           Toeboard height         15 cm         6 in         15 cm         6 in         15 cm           Height - stowed: platform         1.04 m         3 ft 4.8 in         1.16 m         3 ft 9.6 in         1.28 m           D         folding guardrails         2.13 m         7 ft         2.26 m         7 ft 5 in         2.39 m           rails folded         1.55 m         5 ft 1 in         1.68 m         5 ft 6 in         1.80 m           3 Length - stowed         2.41 m         7 ft 11 in         2.41 m         7 ft 11 in         2.41 m           4 Width         1.17 m         3 ft 10         1.17 m         3 ft 10         1.17 m           4 Width         1.17 m         3 ft 10         1.17 m         3 ft 10         1.17 m           Wheelbase         1.85 m         6 ft 1 in	10 ft 5 ir 3 ft 9.3 ir 3 ft 7 ir 3 f 6 ir 4 ft 2.5 ir 7 ft 10 ir 5 ft 11 ir 7 ft 11 ir 10 ft 10.5 ir
Platform width - outside         1.15 m         3 ft 9.3 in         1.15 m         3 ft 9.3 in         1.15 m           Guardrail height         1.09 m         3 ft 7 in         1.09 m         3 ft 7 in         1.09 m           Goll-out platform extension         91 cm         3 ft         91 cm         3 ft         91 cm           Goeboard height         15 cm         6 in         15 cm         6 in         15 cm           Height - stowed: platform         1.04 m         3 ft 4.8 in         1.16 m         3 ft 9.6 in         1.28 m           D         folding guardrails         2.13 m         7 ft         2.26 m         7 ft 5 in         2.39 m           rails folded         1.55 m         5 ft 1 in         1.68 m         5 ft 6 in         1.80 m           3 Length - stowed         2.41 m         7 ft 11 in         2.41 m         7 ft 11 in         2.41 m           2 Length - stowed         3.31 m         10 ft 10.5 in         3.31 m         10 ft 10.5 in         3.31 m           3 Width         1.17 m         3 ft 10         1.17 m         3 ft 10         1.17 m         3 ft 10         1.17 m           3 Wheelbase         1.85 m         6 ft 1 in         1.85 m         6 ft 1 in         1.85 m         6 ft 1 in	3 ft 9.3 ir 3 ft 7 ir 3 f 6 ir 4 ft 2.5 ir 7 ft 10 ir 5 ft 11 ir 7 ft 11 ir 10 ft 10.5 ir
1.09 m   3 ft 7 in   1.09 m   3 ft 9.6 in   1.28 m   1.28 m   1.28 m   1.16 m   3 ft 9.6 in   1.28 m   1.28 m   1.29 m   1.20 m	3 ft 7 ir 3 f 6 ir 4 ft 2.5 ir 7 ft 10 ir 5 ft 11 ir 7 ft 11 ir 10 ft 10.5 ir
State   Stat	3 f 6 ir 4 ft 2.5 ir 7 ft 10 ir 5 ft 11 ir 7 ft 11 ir 10 ft 10.5 ir 3 ft 10
Toeboard height	6 ir 4 ft 2.5 ir 7 ft 10 ir 5 ft 11 ir 7 ft 11 ir 10 ft 10.5 ir 3 ft 10
Height - stowed: platform	4 ft 2.5 ir 7 ft 10 ir 5 ft 11 ir 7 ft 11 ir 10 ft 10.5 ir 3 ft 10
D   folding guardrails   2.13 m   7 ft   2.26 m   7 ft 5 in   2.39 m   rails folded   1.55 m   5 ft 1 in   1.68 m   5 ft 6 in   1.80 m	7 ft 10 ir 5 ft 11 ir 7 ft 11 ir 10 ft 10.5 ir 3 ft 10
Tails folded   1.55 m   5 ft 1 in   1.68 m   5 ft 6 in   1.80 m	5 ft 11 ir 7 ft 11 ir 10 ft 10.5 ir 3 ft 10
Second   S	7 ft 11 ir 10 ft 10.5 ir 3 ft 10
extended         3.31 m         10 ft 10.5 in         3.31 m         10 ft 10.5 in         3.31 m           Width         1.17 m         3 ft 10         1.17 m         3 ft 10         1.17 m           Wheelbase         1.85 m         6 ft 1 in         1.85 m         6 ft 1 in         1.85 m           Ground clearance - centre         10 cm         4 in         10 cm         4 in         10 cm           I - with pothole guards deployed         19 cm         0.75 in         19 cm         0.75 in         19 cm           PRODUCTIVITY           iff capacity         544 kg         1,200 lbs         454 kg         1,000 lbs         318 kg           brive speed - stowed         3.5 km/h         2.2 mph         3.5 km/h         2.2 mph         3.5 km/h           brive speed - raised         0.8 km/h         0.5 mph         0.8 km/h         0.5 mph         0.8 km/h	10 ft 10.5 ir 3 ft 10
Width	3 ft 10
6 Wheelbase         1.85 m         6 ft 1 in         1.85 m         6 ft 1 in         1.85 m           9 Ground clearance - centre         10 cm         4 in         10 cm         4 in         10 cm           1 - with pothole guards deployed         19 cm         0.75 in         19 cm         0.75 in         19 cm           PRODUCTIVITY           iff capacity         544 kg         1,200 lbs         454 kg         1,000 lbs         318 kg           brive speed - stowed         3.5 km/h         2.2 mph         3.5 km/h         2.2 mph         3.5 km/h           brive speed - raised         0.8 km/h         0.5 mph         0.8 km/h         0.5 mph         0.8 km/h	
Ground clearance - centre	6 ft 1 ir
PRODUCTIVITY  iff capacity 544 kg 1,200 lbs 454 kg 1,000 lbs 318 kg  vive speed - stowed 3.5 km/h 2.2 mph 3.5 km/h  vive speed - raised 0.8 km/h 0.5 mph 0.8 km/h 0.5 mph 0.8 km/h	0 11 11
PRODUCTIVITY           iff capacity         544 kg         1,200 lbs         454 kg         1,000 lbs         318 kg           brive speed - stowed         3.5 km/h         2.2 mph         3.5 km/h         2.2 mph         3.5 km/h           brive speed - raised         0.8 km/h         0.5 mph         0.8 km/h         0.5 mph         0.8 km/h	4 ir
ift capacity         544 kg         1,200 lbs         454 kg         1,000 lbs         318 kg           Drive speed - stowed         3.5 km/h         2.2 mph         3.5 km/h         2.2 mph         3.5 km/h           Drive speed - raised         0.8 km/h         0.5 mph         0.8 km/h         0.5 mph         0.8 km/h	0.75 ir
Lift capacity         544 kg         1,200 lbs         454 kg         1,000 lbs         318 kg           Drive speed - stowed         3.5 km/h         2.2 mph         3.5 km/h         2.2 mph         3.5 km/h           Drive speed - raised         0.8 km/h         0.5 mph         0.8 km/h         0.5 mph         0.8 km/h	
Orive speed - stowed         3.5 km/h         2.2 mph         3.5 km/h         2.2 mph         3.5 km/h           Orive speed - raised         0.8 km/h         0.5 mph         0.8 km/h         0.5 mph         0.8 km/h	
Orive speed - raised 0.8 km/h 0.5 mph 0.8 km/h 0.5 mph 0.8 km/h	700 lbs
·	2.2 mph
Gradeability** 30% 30% 25%	0.5 mpl
urning radius - inside zero zero zero zero zero zero	zero
urning radius - outside 2.29 m 7 ft 6 in 2.29 m 7 ft 6 in 2.29 m	7 ft 6 ir
Raise / lower speed 30 / 28 sec 30 / 28 sec 30 / 24 sec 30 / 24 sec 57 / 40 sec	57 / 40 sed
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 dual rear wheel	
Tyres - solid non-marking         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	15 x 5 x 11 ir
POWER	
Power source 24 V (four 6 V 225 Ah batteries)	5 Ah batteries

STANDARDS COMPLIANCE CE EN280

Hydraulic system capacity

WEIGHT\*\*\*

24.6 L

1,974 kg

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6.5 gal

4,351 lbs

24.6 L

2,447 kg

6.5 gal

5,395 lbs

26.5 L

2,812 kg

7.0 gal

6,200 lbs

<sup>\*</sup> The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

\*\* 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.



## **Features**

#### **EASILY CONFIGURED TO MEET** YOUR NEEDS

#### **PLATFORM**

- Steel 2.26 m (7 ft 5 in) (standard)
- Extension platform 91 cm (3 ft)

#### **POWER**

• 24 V (four 6 V 225 Ah batteries)

#### **DRIVE**

• 2WD

#### **TYRF**

Solid non-marking tyres

#### STANDARD FEATURES

#### **MEASUREMENTS**

#### GS™-2046

- 8.10 m (26 ft) working height
- Up to 544 kg (1,200 lb) lift capacity

#### GS™-2646

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

#### GS™-3246

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

#### **PRODUCTIVITY**

- Proportional lift and drive
- On-board diagnostic system
- AC power to platform
- · Folding guardrails with platform half height swing gate
- Electric horn
- Tilt level sensor with audible alarm
- Descent alarm
- Hour meter
- Multiple disc brakes
- Manual platform lowering valve
- Pothole guards
- Solid non-marking tyres
- Emergency stop at both platform and ground controls
- Drive speed interlock
- Brake release
- Swing out component tray
- · Lanyard attachment points
- Fully certified load sensor

#### **POWER**

· Automatic battery charger



#### **OPTIONS & ACCESSORIES**

#### **PRODUCTIVITY**

- Air line to platform
- Platform work lights
- Pipe cradle for square guardrails
- Dual flashing beacon
- · Ground controls cover
- Motion alarm
- Automotive style horn

#### **POWFR**

- Power inverter
- Maintenance-free batteries
- EE rating

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