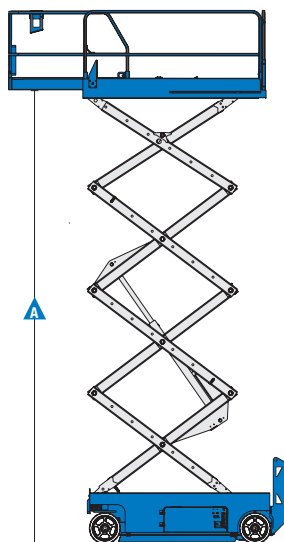
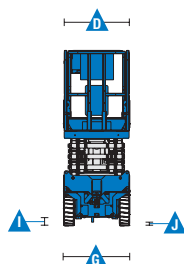
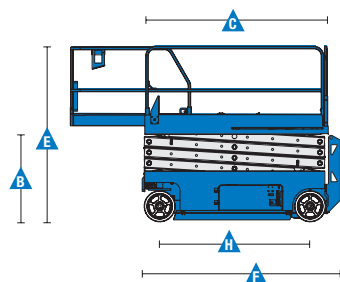


### Specifications



| Models                                        | GS™ -4047 |             |
|-----------------------------------------------|-----------|-------------|
| Measurements                                  | Metric    | US          |
| Working height maximum*                       | 13.70 m   | 44 ft 11 in |
| <b>A</b> Platform height maximum w/load sense | 11.70 m   | 38 ft 5 in  |
| <b>B</b> Platform height - stowed             | 1.43 m    | 4 ft 8 in   |
| <b>C</b> Platform length - outside            | 2.26 m    | 7 ft 5 in   |
| extended                                      | 3.18 m    | 10 ft 5 in  |
| Slide-out platform extension deck             | 0.91 m    | 3 ft        |
| <b>D</b> Platform width - outside             | 1.16 m    | 3 ft 10 in  |
| Guardrail height                              | 1.10 m    | 3 ft 7 in   |
| Toeboard height                               | 0.15 m    | 6 in        |
| <b>E</b> Height - stowed: folding rails       | 2.54 m    | 8 ft 4 in   |
| rails lowered                                 | 1.95 m    | 6 ft 5 in   |
| <b>F</b> Length - stowed                      | 2.48 m    | 8 ft 2 in   |
| - extended                                    | 3.18 m    | 10 ft 5 in  |
| <b>G</b> Width                                | 1.19 m    | 3 ft 11 in  |
| <b>H</b> Wheelbase                            | 1.85 m    | 6 ft 1 in   |
| <b>I</b> Ground clearance - centre            | 0.10 m    | 4 in        |
| <b>J</b> - with pothole guards deployed       | 1.9 cm    | 0.75 in     |

### Productivity

|                                                      |                  |                |
|------------------------------------------------------|------------------|----------------|
| Max platform occupancy (indoor/outdoor) <sup>1</sup> | 3/-              | 3/-            |
| Lift capacity                                        | 350 kg           | 770 lbs        |
| Lift capacity - extension deck                       | 113 kg           | 250 lb         |
| Drive height                                         | Full height      |                |
| Drive speed - stowed                                 | 3.2 km/h         | 2 mph          |
| Drive speed - raised                                 | 0.8 km/h         | 0.5 mph        |
| Gradeability - stowed**                              | 25%              | 25%            |
| Turning radius - inside                              | zero             | zero           |
| Turning radius - outside                             | 2.3 m            | 7 ft 7 in      |
| Raise/lower speed                                    | 71/41 sec        | 71/41 sec      |
| Controls                                             | proportional     |                |
| Drive                                                | dual front wheel |                |
| Multiple disc brakes                                 | dual rear wheel  |                |
| Tyres solid non-marking                              | 38 x 13 x 28 cm  | 15 x 5 x 11 in |

### Power

|                           |                                                                     |         |
|---------------------------|---------------------------------------------------------------------|---------|
| Power source              | 24 V DC, 300 Ah<br>(four 12 V, 150 Ah batteries in parallel series) |         |
| Hydraulic system capacity | 28.4 L                                                              | 7.5 gal |

### Sound & Vibration Levels

|                                             |                       |                           |
|---------------------------------------------|-----------------------|---------------------------|
| Sound pressure level (ground workstation)   | < 70 dBA              | < 70 dBA                  |
| Sound pressure level (platform workstation) | < 70 dBA              | < 70 dBA                  |
| Vibration                                   | <2.5 m/s <sup>2</sup> | <8 ft 2 in/s <sup>2</sup> |

### Weight\*\*\*

|                 |          |           |
|-----------------|----------|-----------|
| CE base machine | 3,221 kg | 7,100 lbs |
|-----------------|----------|-----------|

### Standards Compliance

EU Directives: 2006/42/EC - Machinery  
(harmonized standard EN280); 2004/108/EC (EMC); 2006/95/EC (LVD)

<sup>1</sup> Indoor use only

\* The metric equivalent of working height adds 2 m 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

#### Standard Features

##### Measurements

###### GS-4047

- 13.70 m (44 ft 11 in) working height
- Up to 350 kg (770 lb) lift capacity

##### Productivity

- Folding rails with full height swing gate
- Smart Link™ control system (joystick, 2 lift speeds & 2 selectable proportional drive speeds, user-friendly diagnostics)
- Rear recessed charger receptacle
- Platform control with battery charge indicator
- 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
- Manual hydraulic brake release
- Swing-out component trays
- Pothole guards
- Tilt level sensor with audible alarm
- Descent alarm
- Flashing LED beacons
- Electronic horn
- Hour meter
- Telematics-Ready Connector

##### Power

- 24 V DC battery pack
- Universal 20 amp smart charger

#### Easily Configured To Meet Your Needs

##### Platform

- 2.26 x 1.16 m (7 ft 5 in x 3 ft 10 in) steel platform
- 0.91 m (3 ft 9.3 in) extension deck

##### Power

- 24 V DC, 300 Ah (four 12 V 150 Ah batteries in parallel series)

##### Drive

- Dual front wheel drive

##### Tyres

- Solid non-marking

#### Options & Accessories

##### Productivity Options

- Air line to platform
- Power to platform: plug, socket, with optional Residual-current Circuit Breaker with Overcurrent protection
- Biodegradable hydraulic oil
- Track & Trace<sup>(1)</sup> (GPS unit providing machine location & operating information)
- Motion alarm
- Automotive-style horn



<sup>(1)</sup> Includes a first 2 years subscription

#### Europe, Middle East, Africa and Russia Region

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