

### Specifications

| Models   | GR-12          |              | GR-15          |              | GR-20          |              |
|--|----------------|--------------|----------------|--------------|----------------|--------------|
| Measurements   | Metric         | US           | Metric         | US           | Metric         | US           |
| Working height*  | 5.45 m         | 17 ft 4 in   | 6.52 m         | 20 ft 10 in  | 8.02 m         | 25 ft 9 in   |
| Platform height  | 3.45 m         | 11 ft 4 in   | 4.52 m         | 14 ft 10 in  | 6.02 m         | 19 ft 9 in   |
| <b>A</b> <b>B</b> Platform dimensions (length x width) |                |              |                |              |                |              |
| Standard   | 89 x 75 cm     | 35 x 29.5 in | 89 x 75 cm     | 35 x 29.5 in | 89 x 75 cm     | 35 x 29.5 in |
| Standard with extension                                | 1.40 m x 75 cm | 55 x 29.5 in | 1.40 m x 75 cm | 55 x 29.5 in | 1.40 m x 75 cm | 55 x 29.5 in |
| <b>C</b> Height - stowed                               | 1.57 m         | 5 ft 2 in    | 1.57 m         | 5 ft 2 in    | 1.98 m         | 6 ft 6 in    |
| <b>D</b> Length - stowed                               | 1.35 m         | 4 ft 5 in    | 1.35 m         | 4 ft 5 in    | 1.35 m         | 4 ft 5 in    |
| <b>E</b> Width   | 75 cm          | 2 ft 5.5 in  | 75 cm          | 2 ft 5.5 in  | 80 cm          | 2 ft 7.5 in  |
| <b>F</b> Ground clearance - center                     | 6 cm           | 2.5 in       | 6 cm           | 2.5 in       | 6 cm           | 2.5 in       |

### Productivity

|  |                     |               |                     |               |                     |               |
|--|---------------------|---------------|---------------------|---------------|---------------------|---------------|
| Max platform occupancy (indoor/outdoor) <sup>1</sup> | 1/-                 | 1/-           | 1/-                 | 1/-           | 1/-                 | 1/-           |
| Lift capacity  | 227 kg              | 500 lbs       | 227 kg              | 500 lbs       | 159 kg              | 350 lbs       |
| Drive speed - stowed                                 | 4.0 km/h            | 2.5 mph       | 4.0 km/h            | 2.5 mph       | 4.0 km/h            | 2.5 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       |
| Gradeability**                                       | 30%                 | 30%           | 30%                 | 30%           | 30%                 | 30%           |
| Turning radius - inside                              | zero                | zero          | zero                | zero          | zero                | zero          |
| Turning radius - outside                             | 1.42 m              | 4 ft 7 in     | 1.42 m              | 4 ft 7 in     | 1.42 m              | 4 ft 7 in     |
| Raise / lower speed                                  | 20 / 18 sec         | 20 / 18 sec   | 21 / 19 sec         | 21 / 19 sec   | 24 / 21 sec         | 24 / 21 sec   |
| Controls   | 24V DC proportional |               | 24V DC proportional |               | 24V DC proportional |               |
| Tyres - solid non-marking                            | 25 x 8 x 20 cm      | 10 x 3 x 8 in | 25 x 8 x 20 cm      | 10 x 3 x 8 in | 25 x 8 x 20 cm      | 10 x 3 x 8 in |

### Power

|                           |                                |         |                                |         |                                |         |
|---------------------------|--------------------------------|---------|--------------------------------|---------|--------------------------------|---------|
| Power source              | 24V (four 6V 225 Ah batteries) |         | 24V (four 6V 225 Ah batteries) |         | 24V (four 6V 225 Ah batteries) |         |
| Hydraulic system capacity | 8.33 L                         | 2.2 gal | 8.33 L                         | 2.2 gal | 8.33 L                         | 2.2 gal |

### Sound & Vibration Levels

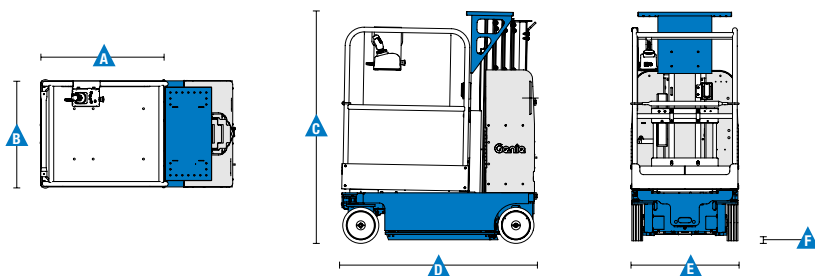
|   |                       |                           |                       |                           |                       |                           |
|---|-----------------------|---------------------------|-----------------------|---------------------------|-----------------------|---------------------------|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

### Weight\*\*\*

|  |        |           |        |           |          |           |
|--|--------|-----------|--------|-----------|----------|-----------|
|  | 717 kg | 1,581 lbs | 994 kg | 2,192 lbs | 1,112 kg | 2,451 lbs |
|--|--------|-----------|--------|-----------|----------|-----------|

### Standards Compliance

EU Directives: 2006/42/EC - Machinery (harmonized standard EN280:2013);  
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. U.S. adds 6 ft to platform height.

\*\* Gradeability applies to driving on slopes. See operator's manual for details regarding slope rating.

\*\*\* Weight will vary depending on options and/or country standards.

### Features

| Standard Features | Easily configured To Meet Your Needs | Options & Accessories |
|-------------------|--------------------------------------|-----------------------|
|-------------------|--------------------------------------|-----------------------|

#### Measurements

##### GR-12

- 5.45 m (17 ft 4 in) working height
- 3.45 m (11 ft 4 in) platform height
- Up to 227 kg (500 lbs) lift capacity

##### GR-15

- 6.52 m (20 ft 10 in) working height
- 4.52 m (14 ft 10 in) platform height
- Up to 227 kg (500 lbs) lift capacity

##### GR-20

- 8.02 m (25 ft 9 in) working height
- 6.02 m (19 ft 9 in) platform height
- Up to 159 kg (350 lbs) lift capacity

#### Productivity

- Auxiliary platform lowering
- Smart Link™ control system (joystick, 2 lift speeds & 2 selectable proportional drive speeds, user-friendly diagnostics)
- Low 39 cm (15.5 in) platform entry height
- Work station tray (GR-12, GR-15 only)
- Patented rigid mast system
- Compact base 75 cm x 1.35 m (29.5 x 53 in) (GR-12, GR-15 only)
- Ground clearance 6.3 cm (2.5 inches) (stowed)
- Fully proportional lift and drive controls
- Battery charge indicator
- On-board diagnostic system
- AC power to platform
- Descent and tilt alarm
- Zero inside turning radius
- Dual wheel brakes
- Hydraulic brake release
- Pothole protection
- Hinged rear ABS covers for easy access to all major electrical and hydraulic components
- Tie down attachment points
- Overhead crane attachment point
- Large forklift pockets access
- Certified load sensor
- Telematics-Ready Connector

#### Platform Options

- 89 cm x 75 cm (35 x 29.5 in) platform with sliding midrail (standard)
- 51 cm (20 in) extension platform with sliding midrail
- 51 cm (20 in) extension platform with gate

#### Power

- 24V (four 6V 225 Ah batteries) with automatic 25 amp battery charger
- AGM maintenance-free batteries<sup>(1)</sup>

#### Tyres

- Non-marking solid

#### Productivity

- Power to platform (incl. plug, socket and ground fault interrupt leakage on request)<sup>(1)</sup>
- Biodegradable hydraulic oil
- Dual flashing beacons
- Motion alarm
- Fluorescent tube caddy
- Automotive-style horn
- Drive cutout while charging
- Track & Trace<sup>(2)</sup> (GPS unit providing machine location & operating information)

#### Power

- AGM maintenance-free batteries<sup>(1)</sup>



<sup>(1)</sup> Factory-fit option only

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

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