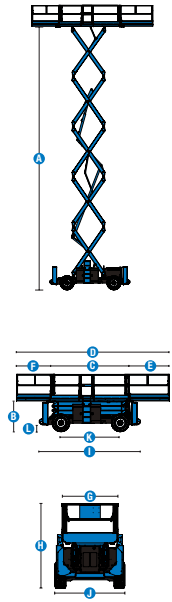


# Genie® GS™ -3390, GS-4390 & GS-5390



## Specifications

| Models  | GS-3390        |         | GS-4390        |         | GS-5390       |         |
|---|----------------|---------|----------------|---------|---------------|---------|
| Measurements                                    | US             | Metric  | US             | Metric  | US            | Metric  |
| Working height max. <sup>(1)</sup>              | 39ft           | 12.06 m | 49ft           | 15.11 m | 59ft          | 18.15 m |
| A Platform height max.                          | 33ft           | 10.06 m | 43ft           | 13.11 m | 53ft          | 16.15 m |
| B Platform height - stowed <sup>(2)</sup>       | 5 ft 1 in      | 1.55 m  | 5 ft 11 in     | 1.80 m  | 6 ft 7.5 in   | 2.02 m  |
| C Platform length - outside                     | 13 ft 0.5 in   | 3.98 m  | 13 ft 0.5 in   | 3.98 m  | 13 ft 0.5 in  | 3.98 m  |
| Platform length - Outside, extended single deck | 17 ft 6.25 in  | 5.34 m  | 17 ft 6.25 in  | 5.34 m  | 17 ft 6.25 in | 5.34 m  |
| D Platform length - Outside, extended dual deck | 21 ft 6.5 in   | 6.57 m  | 21 ft 6.5 in   | 6.57 m  | 21 ft 6.5 in  | 6.57 m  |
| E Slide-out platform extension deck - front     | 5ft            | 1.52 m  | 5ft            | 1.52 m  | 5ft           | 1.52 m  |
| F Slide-out platform extension deck - rear      | 4ft            | 1.22 m  | 4ft            | 1.22 m  | 4ft           | 1.22 m  |
| G Platform width - outside                      | 6ft            | 1.83 m  | 6ft            | 1.83 m  | 6ft           | 1.83 m  |
| H Height - stowed (folding rails)               | 8 ft 10.5 in   | 2.71 m  | 9 ft 7.5 in    | 2.93 m  | 10 ft 4 in    | 3.15 m  |
| Height - stowed (rails lowered)                 | 6 ft 7.75 in   | 2.03 m  | 7 ft 4.75 in   | 2.25 m  | 8 ft 1.25 in  | 2.47 m  |
| I Length - stowed, single deck                  | 12 ft 11.25 in | 3.94 m  | 12 ft 11.25 in | 3.94 m  |               | *       |
| Length - stowed, dual deck                      | 13 ft 0.5 in   | 3.98 m  | 13 ft 0.5 in   | 3.98 m  |               | -       |
| Length - stowed, with outriggers                | 16ft           | 4.88 m  | 16ft           | 4.88 m  | 16 ft         | 4.88 m  |
| Length - extended, single deck                  | 17 ft 8.5 in   | 5.40 m  | 17 ft 8.5 in   | 5.40 m  | 17 ft 8.5 in  | 5.40 m  |
| Length - extended, dual deck                    | 21 ft 6.5 in   | 6.57 m  | 21 ft 6.5 in   | 6.57 m  | 21 ft 6.5 in  | 6.57 m  |
| J Width (standard tires)                        | 7 ft 8 in      | 2.34 m  | 7 ft 8 in      | 2.34 m  | 7 ft 8 in     | 2.34 m  |
| K Wheelbase                                     | 9 ft 4 in      | 2.84 m  | 9 ft 4 in      | 2.84 m  | 9 ft 4 in     | 2.84 m  |
| L Ground clearance (center)                     | 1 ft 2 in      | 36 cm   | 1 ft 2 in      | 36 cm   | 1 ft 2 in     | 36 cm   |



## Productivity

| Max. platform occupancy (in/out)                      | 7/7              |               | 7/7              |               | 4/4              |               |
|---|------------------|---------------|------------------|---------------|------------------|---------------|
| Lift capacity   | 2,500 lb         | 1,134 kg      | 1,500 lb         | 680 kg        | 1,500 lb         | 680 kg        |
| Lift capacity - extension deck extended               | 500 lb           | 227 kg        | 500 lb           | 227 kg        | 500 lb           | 227 kg        |
| Max. platform drive height                            | 33ft             | 10.06 m       | 43ft             | 13.11 m       | 33ft             | 10.06 m       |
| Drive speed - stowed                                  | 5.0 mph          | 8.0 km/h      | 5.0 mph          | 8.0 km/h      | 5.0 mph          | 8.0 km/h      |
| Drive speed - raised                                  | 0.7 mph          | 1.1 km/h      | 0.7 mph          | 1.1 km/h      | 0.7 mph          | 1.1 km/h      |
| Gradeability - stowed <sup>(3)</sup>                  | 50%              |               | 50%              |               | 40%              |               |
| Turning radius - inside/outside                       | 7ft 1in/17ft 6in | 2.16 m/5.33 m | 7ft 1in/17ft 6in | 2.16 m/5.33 m | 7ft 1in/17ft 6in | 2.16 m/5.33 m |
| Lifting speed - raise/lower                           | 45/29 sec        |               | 45/39 sec        |               | 60/49 sec        |               |
| Max. outrigger leveling (front to back /side to side) | 7° / 12°         |               | 7° / 12°         |               | 7° / 12°         |               |
| Tires - Foam-filled rough terrain                     | 12×33 in         | 30×84 cm      | 12×33 in         | 30×84 cm      | 12×33 in         | 30×84 cm      |

## Power

| Power  | Diesel    |          | Diesel    |          | Diesel    |          |
|--|-----------|----------|-----------|----------|-----------|----------|
| Fuel Tank  | 20 gal    | 75.7 L   | 20 gal    | 75.7 L   | 20 gal    | 75.7 L   |
| Hydraulic tank capacity                                | 30 gal    | 113.6 L  | 30 gal    | 113.6 L  | 30 gal    | 113.6 L  |
| Weight   | 11,977 lb | 5,433 kg | 12,894 lb | 5,849 kg | 16,567 lb | 7,515 kg |
| Weight with outriggers                                 | 13,652 lb | 6,195 kg | 14,611 lb | 6,628 kg | 16,567 lb | 7,515 kg |
| Additional weight, optional dual deck                  | 784 lb    | 356 kg   | 784 lb    | 356 kg   | 784 lb    | 356 kg   |
| Additional weight, optional super deck                 | 906 lb    | 411 kg   | 906 lb    | 411 kg   | 906 lb    | 411 kg   |
| Additional weight, optional generator                  | 105 lb    | 48 kg    | 105 lb    | 48 kg    | 105 lb    | 48 kg    |
| Tire load max.   | 4,734 lb  | 2,147 kg | 4,722 lb  | 2,142 kg | 5,294 lb  | 2,401 kg |
| Tire contact pressure - front, platform fully extended | 115.5 psi | 796 kPa  | 115.2 psi | 794 kPa  | 129.1 psi | 890 kPa  |
| Occupied floor pressure                                | 167 psf   | 8.00 kPa | 167 psf   | 7.98 kPa | 187 psf   | 8.94 kPa |

## Sound and Vibration Levels

|   |                            |                        |                            |                        |                            |                        |
|---|----------------------------|------------------------|----------------------------|------------------------|----------------------------|------------------------|
| Sound Pressure level (ground workstation)   | < 88 dBA                   |                        | < 88 dBA                   |                        | < 88 dBA                   |                        |
| Sound Pressure level (platform workstation) | < 78 dBA                   |                        | < 78 dBA                   |                        | < 78 dBA                   |                        |
| Vibrations                                  | < 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> | < 2.5 m/s <sup>2</sup> |



(1) The metric equivalent of working height adds 2m to platform height. US adds 6ft to platform height.

(2) Based on RT tires; deduct 2 in/5.8 cm for turf and non-marking tires.

(3) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

(4) Weight refers to standard configuration and may vary depending on options and/or country standards.

(5) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

\* GS-5390 comes standard with outriggers. Machine length with outriggers represents overall length.

# Genie® GS™ -3390, GS-4390 & GS-5390

ANSI A92.20, CSA B354.6

**SKU: Standard Model**

- GS-3390, Oscillating Axle\*
- **GS439001AD0001:** GS-4390, 2kW AC Generator 110V/60Hz

\* Build to Order

**SKU: Standard Model**

- **GS539001AF0001:** GS-5390, Auto leveling outriggers
- **GS539001AE0031:** GS-5390, Auto leveling outriggers, 2kW AC Generator 110V/60Hz
- **GS539001AE0030:** GS-5390, Ford Gas/LPG, Auto leveling outriggers

| Option availability            |  | S | S+ | BtO |
|--------------------------------|--|---|----|-----|
| Power                          | 48.7 hp, 36.3kW, Deutz D2.9L, Diesel, T4f      |   | ✓  |     |
|                                | 60 hp, 44.7 kW, Ford 2.5L, Gas/LPG             | ✓ |    | ✓   |
|                                | Cold weather package                           |   |    | ○   |
| Platform                       | Folding rails, Full-height swing gate          | ✓ | ✓  | ✓   |
|                                | Single slide-out extension deck                | ✓ | ✓  | ✓   |
|                                | Dual slide-out extension deck                  |   |    | ○   |
|                                | Air line to platform                           |   |    | ○   |
|                                | 2kW AC Generator, 110V/60Hz                    |   |    | ○   |
|                                | AC power to platform                           | ✓ | ✓  | ✓   |
|                                | Diamond plate platform deck                    | ✓ | ✓  | ✓   |
|                                | Electronic horn                                | ✓ | ✓  | ✓   |
|                                | Lanyard attachment points                      | ✓ | ✓  | ✓   |
|                                | Platform control guard (PCON)                  | ✓ | ✓  | ✓   |
|                                | Platform control with fault indicator          | ✓ | ✓  | ✓   |
|                                | Platform load sense system                     | ✓ | ✓  | ✓   |
|                                | Proportional drive and lift                    | ✓ | ✓  | ✓   |
| Self-closing entry gate        | ✓  | ✓ | ✓  |     |
| Chassis                        | Lift Connect Telematics                        |   | ○  | ○   |
|                                | Lift Connect with Access Manager upgrade       |   | ○  | ○   |
|                                | Biodegradable hydraulic oil                    |   |    | ○   |
|                                | Cold weather hydraulic oil                     |   |    | ○   |
|                                | High floatation, foam-filled tires             |   | ○  | ○   |
|                                | Rough Terrain, foam-filled tires               | ✓ | ✓  | ✓   |
|                                | Rough Terrain, foam-filled, non-marking tires  |   | ○  | ○   |
|                                | Active oscillating axle                        |   |    | ○   |
|                                | Hydraulic oil cooler                           |   |    | ○   |
|                                | LPG tank 7 gal /33.5 lb (incl. in Ford engine) |   | ○  | ○   |
|                                | 4 wheel drive                                  | ✓ | ✓  | ✓   |
|                                | Auto leveling hydraulic outriggers             |   |    | ○   |
| Descent, tilt and motion alarm | ✓  | ✓ | ✓  |     |
| Dual LED flashing beacons      | ✓  | ✓ | ✓  |     |

- S Standard
- S+ Standard +
- BtO Build to Order
- ✓ Standard Features
- Options



4 Wheel Drive



Optional Oscillating axle



Slide-Out Engine Tray



# CHERRY PICKER-IE



Sales & Service



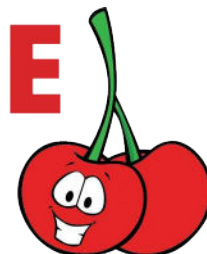
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MEWP Training



Handling Solutions



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