Electric Slab Scissor Lifts CE, UKCA

Genie® GS™-2032 & GS-2046

Specifications

| Models | GS-2032 GS-2046 | | 046 | |
|--|-----------------|---------|-------------|---------|
| Measurements | US | Metric | US | Metric |
| Working height max indoor(1) | 26 ft 1 in | 8.13 m | 26 ft 1 in | 8.13 m |
| Working height max outdoor(1) | 22 ft | 6.88 m | 22 ft 4 in | 6.98 m |
| Platform height max indoor | 20 ft 1 in | 6.13 m | 20 ft 1 in | 6.13 m |
| Platform height max outdoor | 16 ft | 4.88 m | 16ft 4 in | 4.98 m |
| B Platform height - stowed | 3ft 6in | 1.07 m | 3ft 6in | 1.07 m |
| Platform length - outside | 7 ft 5 in | 2.26 m | 7 ft 5 in | 2.26 m |
| • Platform length - outside, extended | 10 ft 5 in | 3.18 m | 10 ft 5 in | 3.18 m |
| Slide-out platform extension deck - length | 3 ft | 0.91 m | 3ft | 0.91 m |
| Platform width - outside | 32.9 in | 0.84 m | 3 ft 10 in | 1.18 m |
| Guardrail height | 3 ft 7 in | 1.10 m | 3 ft 7 in | 1.10 m |
| Toeboard height | 6 in | 15 cm | 6 in | 15 cm |
| Machine Height - stowed (folding rails) | 7ft 2in | 2.18 m | 7ft 2in | 2.18 m |
| Machine Height - stowed (rails lowered) | 5 ft 11 in | 1.80 m | 5ft 2in | 1.57 m |
| • Length machine - stowed | 8 ft | 2.44 m | 8ft | 2.44 m |
| ▶ Length machine - stowed, extended | 10 ft 11 in | 3.33 m | 10 ft 11 in | 3.33 m |
| G Width | 32.2 in | 0.82 cm | 3 ft 10 in | 1.18 m |
| (1) Wheelbase | 6ft 1in | 1.85 m | 6 ft 1 in | 1.85 m |
| Ground clearance (center) - pothole guards retracted | 5 in | 12 cm | 5 in | 12 cm |
| Ground clearance - pothole guards deployed | 0.9 in | 2.30 cm | 0.9 in | 2.30 cm |

Productivity

| Max. platform occupancy (in/out) | 2/1 | | 2/1 | |
|---|------------|----------|------------|----------|
| Lift capacity | 800 lb | 363 kg | 1,200 lb | 544 kg |
| Lift capacity - extension deck extended | 250 lb | 113 kg | 250 lb | 113 kg |
| Max. platform drive height | 20 ft 1 in | 6.13 m | 20 ft 1 in | 6.13 m |
| Drive speed - stowed | 2.0 mph | 3.2 km/h | 2.0 mph | 3.2 km/h |
| Drive speed - raised | 0.5 mph | 0.8 km/h | 0.5 mph | 0.8 km/h |
| Gradeability - stowed(2) | 30 % | | 25 % | |
| Turning radius - inside/outside | 0/7 ft | 0/2.13 m | 0/7ft 6in | 0/2.29 m |
| Lifting speed - raise/lower | 41/33 sec | | 32/26 sec | |
| Tilt sensor activation (front to back/side to side) | 3°/1.5° | | 3°/1.5° | |
| Tires - solid non-marking | 15×5 in | 38×13 cm | 15×5 in | 38×13 cm |

Power

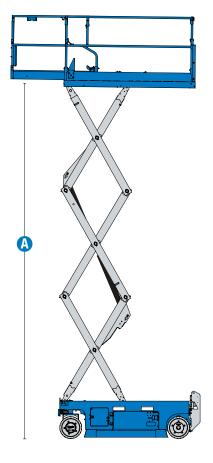
| Power - FLA | 24V DC (4× | 24V DC (4×6V 225Ah) 2 | | 24V DC (4×6V 225Ah) | | |
|---|----------------------|-----------------------|---------------------|---------------------|--|--|
| Power - Lithium-Ion | 24V DC (1×24V 90 Ah) | | 24V DC (1×24V 90Ah) | | | |
| Hydraulic tank capacity (E-Drive) | 4 gal | 15 L | 4 gal | 15 L | | |
| Hydraulic tank capacity (hydraulic drive) | 4.5 gal | 17L | - | | | |

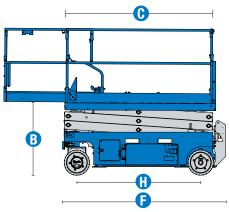
Weight(3) and Floor Loading(4)

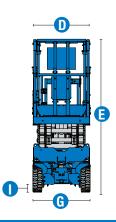
| 4,038 lb | 1,832 kg | 3,913 lb | 1,775 kg |
|----------|---------------------------------|---|---|
| 4,208 lb | 1,909 kg | 4,120 lb | 1,869 kg |
| 1,692 lb | 767 kg | 2,017 lb | 915 kg |
| 111 psi | 766 kPa | 139.5 psi | 938 kPa |
| 247 psf | 11.82 kPa | 183 psf | 8.63 kPa |
| | 4,208 lb 1,692 lb 111 psi | 4,208 lb 1,909 kg 1,692 lb 767 kg 111 psi 766 kPa | 4,208 lb 1,909 kg 4,120 lb 1,692 lb 767 kg 2,017 lb 111 psi 766 kPa 139.5 psi |

Sound and Vibration Levels

| Sound Pressure level (ground workstation) | < 70 dBA | | < 70 dBA | | |
|---|----------------------------|-----------------------|------------------------------------|-----------------------|--|
| Sound Pressure level (platform workstation) | < 70 dBA | | < 70 dBA | | |
| Vibrations | < 8 ft 2 in/s ² | $< 2.5 \text{m/s}^2$ | $< 8 \text{ ft } 2 \text{ in/s}^2$ | $< 2.5 \text{m/s}^2$ | |









 ⁽¹⁾ The metric equivalent of working height adds 2m to platform height. US adds 6ft to platform height.
 (2) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.
 (3) Weight refers to standard configuration and may vary depending on options and/or country standards.
 (4) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

CE, UKCA **Electric Slab Scissor Lifts**

GS[™]-2032 & GS-2046

SKU: Standard Model

• GS2032E1CE0002: GS-2032, E-Drive, 110V

• GS2032E1CE0001: GS-2032, E-Drive, 220V

GS203201CE0002: GS-2032, Hydraulic drive, 110V

• **GS203201CE0001:** GS-2032, Hydraulic drive, 220V

* Build to Order

Option availability

SKU: Standard Model

- GS-2046, E-Drive, 110V*
- GS-2046, E-Drive, 220V*

| - | | |
|---|------------|---|
| Standard FLA flooded lead acid batteries | V V | V |
| AGM Maintenance-free batteries | | 0 |
| Lithium-lon battery | | 0 |
| Rear recessed charger receptacle | ✓ ✓ | V |
| Folding rails, Full-height swing gate (GS-2046) | V V | V |
| Folding rails, Half-height swing gate (GS-2032) | V V | V |
| Slide out extension deck | V V | V |
| Power to platform, no RCBO | V V | V |
| Power to platform with RCBO | 0 | 0 |
| Air line to platform | | |

Automotive-style horn AC power to platform Descent, tilt and motion alarm Diamond plate platform deck Dual LED flashing beacons Electric horn Lanyard attachment points Platform control guard (PCON)

| Proportional drive and lift SmartLink dual zone control system Lift Connect Telematics Lift Connect with Access Manager upgrade Eco32 biodegradable hydraulic oil Lift Guard White Noise Alarm Lift Tools Spill Guard (E-Drive) Auxiliary platform lowering Driveable at full height Dual front wheel sealed AC electric drive motors (E-Drive) Dual wheel multi-disc brakes Lift Tools Spill Guard (E-Drive) Manual brake release (E-Drive) Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector Tie-down and lifting points | | Platform load sense system | ~ | ~ | ~ |
|--|-----|--|----------|---|---|
| Lift Connect Telematics Lift Connect with Access Manager upgrade Eco32 biodegradable hydraulic oil Lift Guard White Noise Alarm Lift Tools Spill Guard (E-Drive) Auxiliary platform lowering Driveable at full height Dual front wheel sealed AC electric drive motors (E-Drive) Dual wheel multi-disc brakes Electric brake release (E-Drive) Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | | Proportional drive and lift | V | V | V |
| Lift Connect with Access Manager upgrade Eco32 biodegradable hydraulic oil Lift Guard White Noise Alarm Lift Tools Spill Guard (E-Drive) Auxiliary platform lowering Driveable at full height Dual front wheel sealed AC electric drive motors (E-Drive) Dual wheel multi-disc brakes Electric brake release (E-Drive) Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | | SmartLink dual zone control system | V | V | V |
| Eco32 biodegradable hydraulic oil Lift Guard White Noise Alarm Lift Tools Spill Guard (E-Drive) Auxiliary platform lowering Driveable at full height Dual front wheel sealed AC electric drive motors (E-Drive) Dual wheel multi-disc brakes Electric brake release (E-Drive) Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | | Lift Connect Telematics | | 0 | 0 |
| Lift Guard White Noise Alarm Lift Tools Spill Guard (E-Drive) Auxiliary platform lowering Driveable at full height Dual front wheel sealed AC electric drive motors (E-Drive) Dual wheel multi-disc brakes Electric brake release (E-Drive) Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | | Lift Connect with Access Manager upgrade | | 0 | 0 |
| Lift Tools Spill Guard (E-Drive) Auxiliary platform lowering Driveable at full height Dual front wheel sealed AC electric drive motors (E-Drive) Dual wheel multi-disc brakes Electric brake release (E-Drive) Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | | Eco32 biodegradable hydraulic oil | | 0 | 0 |
| Auxiliary platform lowering Driveable at full height Dual front wheel sealed AC electric drive motors (E-Drive) Dual wheel multi-disc brakes Electric brake release (E-Drive) Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | | Lift Guard White Noise Alarm | | 0 | 0 |
| Driveable at full height Dual front wheel sealed AC electric drive motors (E-Drive) Dual wheel multi-disc brakes Electric brake release (E-Drive) Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | | Lift Tools Spill Guard (E-Drive) | | | |
| Dual front wheel sealed AC electric drive motors (E-Drive) Dual wheel multi-disc brakes Electric brake release (E-Drive) Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | | Auxiliary platform lowering | V | V | V |
| Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | | Driveable at full height | V | V | V |
| Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | Sis | Dual front wheel sealed AC electric drive motors (E-Drive) | / | V | V |
| Manual brake release (Hydraulic Drive) On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | as | Dual wheel multi-disc brakes | V | V | V |
| On board diagnostic system with battery charge indicator Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | ธ | | V | V | V |
| Pothole protection Side and rear fork pockets Solid non-marking tires Tech Pro Link connector V V V V | | Manual brake release (Hydraulic Drive) | V | V | V |
| Side and rear fork pockets Solid non-marking tires Tech Pro Link connector | | On board diagnostic system with battery charge indicator | V | V | V |
| Solid non-marking tires Tech Pro Link connector | | Pothole protection | V | V | V |
| Tech Pro Link connector | | Side and rear fork pockets | V | V | V |
| | | Solid non-marking tires | ~ | V | V |
| Tie-down and lifting points | | Tech Pro Link connector | V | V | V |
| | | Tie-down and lifting points | V | V | V |

Standard Standard + **Build to Order** Standard Features **Options**

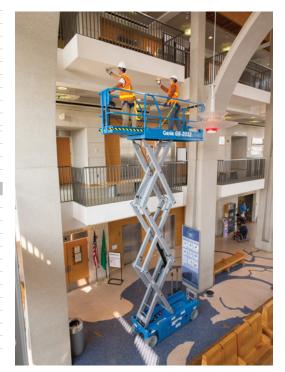






loor & Outdoor Use Side Forklift Pockets

Optional E-Drive



Genie Genuine Accessories(1)

- Lift Tools Productivity Tools
- Lift Connect Telematics
- Tech Pro Link Handheld Device

(1) More accessories available from Genie Genuine Parts.

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