



Self-Propelled Scissor Lifts

GS™-1530 & GS-1930

Features

Standard Features

Measurements

GS-1530

- 21 ft 16.57 in working height
- Up to 600 lbs (272 kg) lift capacity

GS-1930

- 25 ft 7.79 in working height
- Up to 600 lbs (272 kg) lift capacity

Productivity

- 16 x 20-in (410 x 714 mm) steel platform

- Fixed bar with chain safety gate

- Fork lift with half-height swing gate
- 20 in (51 mm) extension deck

- Dual front wheel drive

- Smart link - 2 speed lift and proportional drive

- Universal 20 amp smart charger

- Four recessed charge receptacles
- 25% gradeability

- Platform control with battery charge indicator and diagnostic display
- On board diagnostic system

- AC power to platform

- Lanyard attachment points

- Manual platform lowering堪能
- Emergency stop at both platform and ground controls

- Four-wheel multiple disc brakes

- Front-wheel hydraulic dynamic braking

- Brake isolates

- Swing-out component trap

- Steel iron handling tree

- Hydlock guards

- Tilt lever sensor with audio alarm

- Dosemeter alarm

- Electronic trim

- Hour meter

Power

- 24 V DC (four 6-V 255 Ah batteries)

Options & Accessories

Productivity Options

- Fork lift with half-height swing gate
- Platform swing gate, half-height
- Auto rise to platform
- Dual banking feature
- Motion alarm
- Automotive trim
- Back�ward hydraulic turn

Power Options

- Power inverter (3.0 kW/100 hr) not available (30°-100° C)
- EE rating
- A/C maintenance-free batteries



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Self-Propelled Scissor Lifts

GS™-1530 & GS-1930

Specifications

Model	GS-1530	GS-1930	Metric
Measurements	US	Metric	US
Working height (maximum)*	21 ft	6.50 m	25 ft
Platform height (maximum)	19 ft	5.79 m	19 ft
Platform height (minimum)	3' 9.21 in	1.15 m	3' 9.21 in
Platform height - extended	6' 8.46 in	2.04 m	6' 8.46 in
Ground height - minimum	2' 9.36 in	0.85 m	2' 9.36 in
Ground height - maximum	2' 9.36 in	0.85 m	2' 9.36 in
Overall platform extension (maximum)	2 ft	0.61 m	2 ft
Platform width - extended	2' 8.50 in	0.82 m	2' 8.50 in
Ground height - front/rear	2' 8.50 in	0.82 m	2' 8.50 in
Front/rear (GD)	3' 7.74 in	1.11 m	3' 7.74 in
Turnout height	9 ft	2.74 m	9 ft
Height extension - front/rear	4' 8.86 in	1.44 m	4' 8.86 in
Working ground level (WGL)	6' 1.11 in	1.85 m	6' 1.11 in
Radius (maximum)	3' 3.86 in	1.02 m	3' 3.86 in
Length - overall	6 ft	1.83 m	6 ft
Width - overall	2' 8.46 in	0.82 m	2' 8.46 in
Weight	3,111 lb	1,410 kg	3,111 lb
Windload	13 ft/s	3.9 m/s	13 ft/s
Grade resistance - center	21.4%	10.6%	20.6%
Grade resistance - end	21.4%	10.6%	22.0%

Productivity

Maximum platform occupancy**	2	2	2
Lift capacity	600 lbs	272 kg	100 lbs
Lift capacity - maximum load	290 lbs	131 kg	290 lbs
Drive speed - forward	2.5 mph	4.0 km/h	2.5 mph
Drive speed - reverse	2.0 mph	3.2 km/h	2.0 mph
Steerability - forward***	30%	20%	30%
Turning radius - inside	7' 9.50 in	2.38 m	7' 9.50 in
Turning radius - outside	9' 1.11 in	2.77 m	9' 1.11 in
Push / Turn speed	16' / 29 sec	16' / 29 sec	16' / 29 sec
Casters	proportional	proportional	proportional
Steer	Steer front wheel	Steer front wheel	Steer front wheel
Multiple disc brakes	Steer rear wheel	Steer rear wheel	Steer rear wheel
Front - cold air starting	12 x 4.2 x 8.6	30 x 11 x 22 cm	12 x 4.2 x 8.6
Rear - cold air starting	12 x 4.2 x 8.6	30 x 11 x 22 cm	12 x 4.2 x 8.6

POWER

Power source	34.6 kW (four V 270-40 turbines) / 31.1 kW (four 6.7L Cummins)
Hydraulic system capacity	3.75 gal

WEIGHT***

AEG, USA	2,575 lbs	1,168 kg	2,702 lbs	1,226 kg
EE motor	3,708 lbs	1,681 kg	3,832 lbs	1,736 kg
AEI motor	—	—	3,832 lbs	1,736 kg

Standards Compliance

ANSI A92.6, CSA B384.2, CE Conformance, AS/NZS 1170.1

*The metric equivalent of working height will differ from customer height. U.S. metric is 0.96 ft to customer height.

**2.0 kg (4.4 lb) increase. GS-1530 and GS-1930 are subject to a 10% weight increase if platform counterweight is necessary.

***An optional self leveling feature allows for smooth, level operation.

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