Self-Propelled Scissor Lifts

GS™-3390RT, GS-4390RT & GS-5390RT

Features

Standard Features

Measurements

GS-3390
- 39 ft (12.00 m) working height
- Up to 2,000 lbs (9,634 kg) lift capacity

GS-4390
- 49 ft (15.13 m) working height
- Up to 1,500 lbs (680 kg) lift capacity

GS-5390
- 59 ft (18.55 m) working height
- Up to 1,000 lbs (680 kg) lift capacity

Productivity

- 136.5 x 72 in (3.46 x 1.83 m) steel frame platform
- 60 in (1.52 m) extension deck
- Reshapeable aluminum deck
- Proportional lift and drive
- Onboard diagnostic system
- AC power to platform
- Two self-closing gates
- 4WD
- Automatic leveling hydraulic outriggers
- Oscillating axle
- Positive traction control
- Four-wheel braking
- Side-out engine tray
- Foam-filled rough terrain tires (pcv fill)
- Tilt level sensor with audible alarm
- Descent alarm
- Horn
- Hour meter

Power

- Deutz diesel 49 hp (36 kW)

Options & Accessories

Productivity Options

- Oscillating axle (standard on GS™-3390, optional on GS™-4390 and GS™-5390)
- Automatic leveling hydraulic outriggers (optional on GS™-3390 and GS™-4390, standard on GS™-5390)
- Dual side-out platform extension deck package 5 ft (1.52 m) front and 4 ft (1.22 m) rear
- Air line to platform
- Foam-filled non-marking rough terrain tires 32 x 33 (80 x 84 cm)
- High flotation air-filled tires 37 x 33 (93 x 84 cm)
- High flotation foam-filled tires 35 x 33 (91 x 84 cm)
- Dual flashing beacons
- Motion alarm
- Biodegradable hydraulic oil

Power Options

- Ford gas/LPG 75 hp (56 kW)
- Deutz diesel 49 hp (36 kW)
- AC, 2000 Watt generator (120 V / 60 Hz)
- Cold weather package
- Hydraulic oil cooler
- Diesel catalytic scrubber muffler
- LPG steel tank only, 33.5 lb capacity
- Welder ArcPro 275 heavy duty (includes hydraulic oil cooler)
- Welder ready package (includes hydraulic oil cooler)

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Specifications

Models	GS-3390 RT		GS-4390 RT		GS-5390 RT	
Measurements	US	Metric	US	Metric	US	Metric
Working height (maximum)*	39 ft	12.06 m	45 ft	13.71 m	51 ft	15.70 m
⚠ Platform height (maximum)	33 ft	10.06 m	40 ft	12.11 m	46 ft	14.15 m
⚠ Platform height - stowed**	5 ft 1 in	1.55 m	5 ft 11 in	1.80 m	6 ft 7.5 in	2.02 m
⚠ Platform height:	11 ft 3 in	3.80 m	11 ft 3 in	3.80 m	11 ft 3 in	3.80 m
- rubrails, 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
⚠ - rubrails, 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
⚠ Slim-rail platform extension deck - front	5 in	1.52 m	5 ft	1.52 m	5 ft	1.52 m
⚠ Slim-rail platform extension deck - rear	4 ft	1.21 m	4 ft	1.21 m	4 ft	1.21 m
⚠ Platform width - rubrails	6 ft	1.83 m	6 ft	1.83 m	6 ft	1.83 m
⚠ Height stowed	6 ft 10.5 in	2.71 m	6 ft 7.5 in	2.02 m	10 ft 6 in	3.15 m
stowed - rails lowered	6 ft 7.75 in	2.02 m	7 ft 4.75 in	2.25 m	8 ft 1.25 in	2.47 m
⚠ Length - stowed: single deck	12 ft 11.75 in	3.94 m	12 ft 11.75 in	3.94 m	——— †	———
dual deck	13 ft 3 in	3.88 m	13 ft 5 in	3.88 m	———	———
with outrigger	19 ft	4.80 m	19 ft	4.80 m	19 ft	4.80 m
Length - extended: single deck	17 ft 6.5 in	5.40 m	17 ft 6.5 in	5.40 m	17 ft 6.5 in	5.40 m
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
⚠ Width: standard/slim	7 ft 6 in	2.29 m	7 ft 6 in	2.29 m	7 ft 6 in	2.29 m
high-flotation tires	8 ft 5 in	2.57 m	8 ft 5 in	2.57 m	8 ft 5 in	2.57 m
⚠ Wheelbase	9 ft 4 in	2.84 m	9 ft 4 in	2.84 m	9 ft 4 in	2.84 m
⚠ Ground clearance - center	1 ft 2 in	36 cm	1 ft 2 in	36 cm	1 ft 2 in	36 cm
Productivity						
Maximum platform occupancy***	7	7	7	7	6	6
Lift capacity	2,500 lbs	1,136 kg	1,300 lbs	590 kg	1,000 lbs	590 kg
Lift capacity - extension deck	500 lbs	227 kg	500 lbs	227 kg	500 lbs	227 kg
Drive height	full height		full height		39 ft	9.14 m
Drive speed - stowed	3.5 mph	5.6 km/h	3.5 mph	5.6 km/h	3.5 mph	5.6 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****	30%		30%		45%	
Maximum outrigger leveling: front to back	7°		7°		9°	
side to side	10°		10°		12°	
Turning radius - inside	7 ft 1 in	2.16 m	7 ft 1 in	2.16 m	7 ft 1 in	2.16 m
Turning radius - outside	17 ft 6 in	5.33 m	17 ft 6 in	5.33 m	17 ft 6 in	5.33 m
Controls	proportional		proportional		proportional	
Drive	four wheel		four wheel		four wheel	
Boom / basic speed	45 / 75 sec		45 / 75 sec		55 / 85 sec	
Tires - foam filled: rough terrain	12 x 32 in	30 x 84 cm	12 x 32 in	30 x 84 cm	12 x 32 in	30 x 84 cm
Power						
Power source	Ford MSG-423 4-cylinder gas/LPG 72 hp (54 kW) Deutz D2011L03 3 cylinder diesel 49 hp (36 kW), oil cooled					
Auxiliary Power unit	12 V DC		12 V DC		12 V DC	
Fuel tank capacity	39 gal	148 L	39 gal	148 L	39 gal	148 L
Hydraulic system capacity	30 gal	114 L	30 gal	114 L	38 gal	144 L
Weight***						
Weight	12,645 lbs	5,482 kg	12,925 lbs	5,860 kg	——— †	———
with outrigger	12,790 lbs	5,241 kg	14,040 lbs	5,569 kg	14,696 lbs	7,259 kg

Standards Compliance ANSI A92.6, CSA B354.2, CE Compliance, AS 1418.10

* The stated equivalent of working height adds 6 ft to platform height. (+ 2 m)
** Based on XT tires. Deduct 2 in (5.3 cm) for high-flotation tires and non-marking tires.
*** GS-3390, GS-4390 must install (not just be) 2 person platform extension.
**** Gradeability applies to driving on slopes. See operator's manual for details regarding travel ratings.
***** Weight will vary depending on options and/or country standards.
GS-3390 comes standard with outriggers.
Machine height with outriggers represents lowest height.