



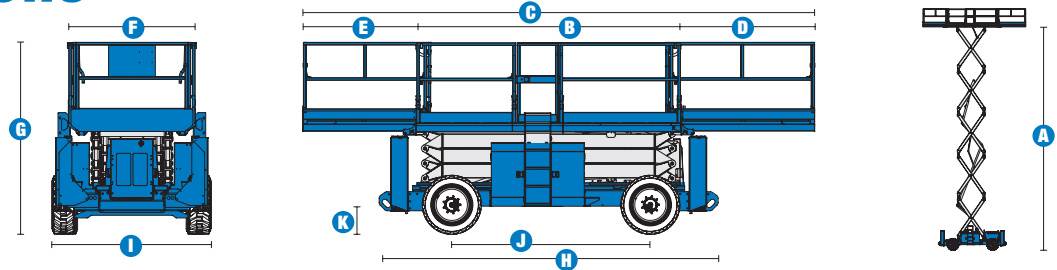
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Specifications



MODELS	GS™-3390 RT		GS™-4390 RT		GS™-5390 RT	
	US	Metric	US	Metric	US	Metric
Working height maximum*	39 ft	12.06 m	49 ft	15.11 m	59 ft	18.15 m
A Platform height maximum	33 ft	10.06 m	43 ft	13.11 m	53 ft	16.15 m
B Platform length:						
standard	12 ft 8 in	3.89 m	12 ft 8 in	3.89 m	12 ft 8 in	3.89 m
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
C 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
D Slide-out platform extension deck - front	5 ft	1.52 m	5 ft	1.52 m	5 ft	1.52 m
E Slide-out platform extension deck - rear	4 ft	1.22 m	4 ft	1.22 m	4 ft	1.22 m
F Platform width - outside	6 ft	1.83 m	6 ft	1.83 m	6 ft	1.83 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
G Height:						
stowed	8 ft 10.5 in	2.71 m	9 ft 7.5 in	2.93 m	10 ft 4 in	3.15 m
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
H Length - stowed:						
single deck	12 ft 11.25 in	3.94 m	12 ft 11.25 in	3.94 m	—	—
dual deck	13 ft .5 in	3.98 m	13 ft .5 in	3.98 m	—	—
with outriggers	16 ft	4.88 m	16 ft	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
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
I Width:						
standard tires	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
J Wheelbase	9 ft 4 in	2.84 m	9 ft 4 in	2.84 m	9 ft 4 in	2.84 m
K Ground clearance - center	1 ft 2 in	.36 m	1 ft 2 in	.36 m	1 ft 2 in	.36 m

PRODUCTIVITY						
Lift capacity	2,500 lbs	1,134 kg	1,500 lbs	680 kg	1,500 lbs	680 kg
Lift capacity - extension deck	500 lbs	227 kg	500 lbs	227 kg	500 lbs	227 kg
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***	50%		50%		40%	
Maximum outrigger leveling:						
front to back	7.2°		7.2°		7.2°	
side to side	10°		10°		10°	
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	
Raise / lower speed	45 / 29 sec		45 / 39 sec		55 / 49 sec	
Tires:						
foam-filled rough terrain	12 x 33 in	30 x 84 cm	12 x 33 in	30 x 84 cm	12 x 33 in	30 x 84 cm
high flotation air-filled	16 x 33 in	41 x 84 cm	16 x 33 in	41 x 84 cm	16 x 33 in	41 x 84 cm
non-marking rough terrain	12 x 23.5 in	30 x 60 cm	12 x 23.5 in	30 x 60 cm	12 x 23.5 in	30 x 60 cm

POWER						
Power source	Ford gas/LPG 82 hp (61.1 kW) Deutz diesel F3L 2011 49 hp (36 kW), air cooled					
Auxiliary Power unit	12 V DC		12 V DC		12 V DC	
Fuel tank capacity	30 gal	113.6 L	30 gal	113.6 L	30 gal	113.6 L
Hydraulic system capacity	30 gal	113.6 L	30 gal	113.6 L	30 gal	113.6 L

WEIGHT****						
	12,085 lbs	5,482 kg	13,086 lbs	5,936 kg	16,616 lbs	7,537 kg

STANDARDS COMPLIANCE

ANSI A92.6, CSA B354.2, CE Compliance, AS 1418.10, PB-10-611-03

* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.
 ** Based on RT tires. Deduct 2 in (5.8 cm) for high flotation air-filled and non-marking tires.
 *** Gradeability applies to driving on slopes. See operator's manual for details regarding slope ratings.
 **** Weight will vary depending on options and/or country standards.

Features

STANDARD FEATURES

MEASUREMENTS

GS™-3390

- 39 ft (12.06 m) working height
- Up to 2,500 lb (1,134 kg) lift capacity

GS™-4390

- 49 ft (15.11 m) working height
- Up to 1,500 lb (680 kg) lift capacity

GS™-5390

- 59 ft (18.15 m) working height
- Up to 1,500 lb (680 kg) lift capacity

PRODUCTIVITY

- Steel 12 ft 8 in (3.89 m) platform
- 5 ft (1.52 m) slide-out platform extension deck (GS-4390)
- Diamond plate deck
- Proportional lift and drive
- Onboard diagnostic system
- AC power to platform
- Two self-closing gates
- Diamond plate deck
- 4WD
- Automatic leveling hydraulic outriggers
- Oscillating axle (GS-3390)
- Positive traction control
- Four-wheel braking
- Slide-out engine tray
- Foam-filled rough terrain tires
- Tilt level sensor with audible alarm
- Descent alarm
- Electronic horn
- Hour meter

POWER

- Two engine options
- 12V DC auxiliary power
- Meets current emissions standards

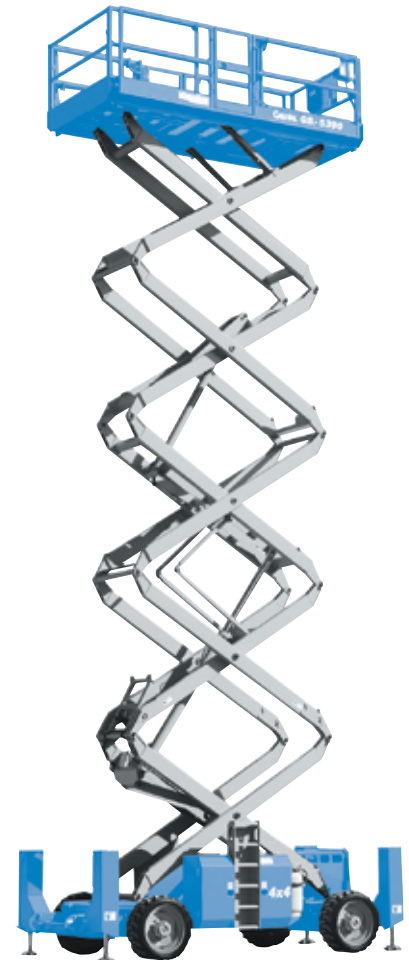
OPTIONS & ACCESSORIES

PRODUCTIVITY

- Dual slide-out platform extension deck package 5 ft (1.52 m) front and 4 ft (1.22 m) rear
- Automatic leveling hydraulic outriggers
- Air line to platform
- Pipe cradle (pair)
- Non-marking rough terrain tires
- High flotation air-filled tires
- Dual flashing beacons
- Motion alarm
- Platform work lights

POWER OPTIONS

- Ford gas/LPG 82 hp (61.1 kW)
- Deutz diesel 49 hp (36 kW)
- 2000 watt generator (110V/60 Hz)
- Cold start packages for all engines
- Hydraulic oil cooler
- Diesel scrubber/spark arrestor
- Diesel spark arrestor (without scrubber)
- LPG steel tank only, 33.5 lb capacity
- LPG tank kit (carrier with tank)



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GS90RT 3.5K 0106C Part No. 109352

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