

SELF-PROPELLED SCISSORS | ROUGH TERRAIN

BOOST YOUR PERFORMANCE AND POWER

Genie® rough terrain scissor lifts are tough, construction-oriented four-wheel drive machines with positive traction control — ideal for increasing productivity in demanding outdoor worksites. Competitive lift speed and large platforms maximize efficiency with the handling and capacity to get to the jobsite and finish working faster.



SPEED AND TRACTION

Genie® RT scissor lifts are able to traverse through uneven or rough terrain environments more efficiently. They are equipped with four-wheel drive and positive traction control for traction when you need it most. They offer up to 50% gradeability when driving on slopes.

FOLD-DOWN CONVENIENCE

Heavy duty fold-down guardrails and a removable rear platform railing allow increased accessibility for loading and unloading the machine in trucks, containers and other situations with limited overhead space. These features also allow easy access through doorways.



Genie® RT models are built for the rental industry and built to last. They're designed to stand up to the rigors of frequent use in diverse worksite conditions.



MORE ROOM TO WORK

These units are ideal for jobs that require greater capacity for more workers, materials and tools. For added workspace, all RT models come standard with a multi-position slide-out extension deck on the front of the platform. A rear slide-out extension deck can be added to models GS™-3384 and up. In addition, power to the platform allows workers to use electrically powered tools.



EASY SERVICE

On-board diagnostics help operators troubleshoot on the fly and make adjustments in the field to maximize uptime. Plus, slide- or pull-out engine trays allow easy access to components — no need to reach around obstacles inside the machine. Many parts and service procedures are common across the entire Genie® scissors line for cost-effective parts stocking and maintenance efficiencies.



ROUGH TERRAIN MODELS AVAILABLE

GS™-2668 RT

GS™-3268 RT

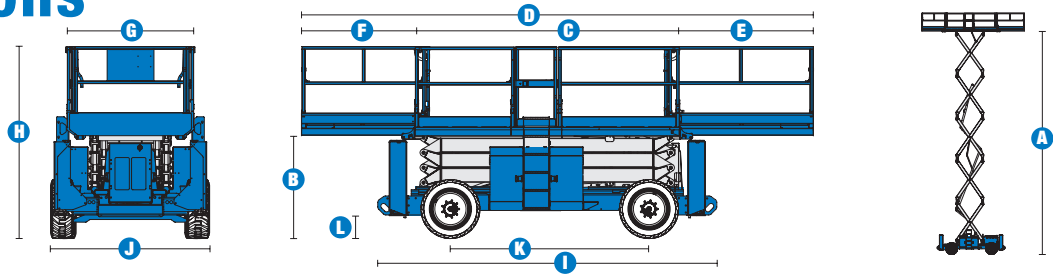
GS™-3384 RT

GS™-3390 RT

GS™-4390 RT

GS™-5390 RT

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	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 height - stowed**	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:	13 ft .5 in	3.98 m	13 ft .5 in	3.98 m	13 ft .5 in	3.98 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
D 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	5 ft	1.52 m	5 ft	1.52 m	5 ft	1.52 m
F Slide-out platform extension deck - rear	4 ft	1.22 m	4 ft	1.22 m	4 ft	1.22 m
G Platform width - outside	6 ft	1.83 m	6 ft	1.83 m	6 ft	1.83 m
H 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
I 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
J 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
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 m	1 ft 2 in	.36 m	1 ft 2 in	.36 m

PRODUCTIVITY						
Maximum platform occupancy***	7	7	7	7	6	6
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 height	full height		full height		30 ft	9.14 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****	50%		50%		40%	
Maximum outrigger leveling:						
front to back	7°		7°		7°	
side to side	12°		12°		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	
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

POWER						
Power source	Ford DSG-423 4 cylinder gas/LPG 75 hp (56 kW) Deutz F3L-2011 3 cylinder diesel 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	—†	—
with outriggers	13,760 lbs	6,241 kg	14,761 lbs	6,695 kg	16,616 lbs	7,537 kg

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

* 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.
 *** GS-5390 CE/AUS market limited to 4 person platform occupancy.
 **** 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.

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

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

- 156.5 x 72 in (3.98 x 1.83 m) steel platform
- 60 in (1.52 m) extension deck
- 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
- Positive traction control
- Four-wheel braking
- Slide-out engine tray
- Foam-filled rough terrain tires
- Tilt level sensor with audible alarm
- Descent alarm
- Horn
- Hour meter

POWER

- 12 V DC auxiliary power

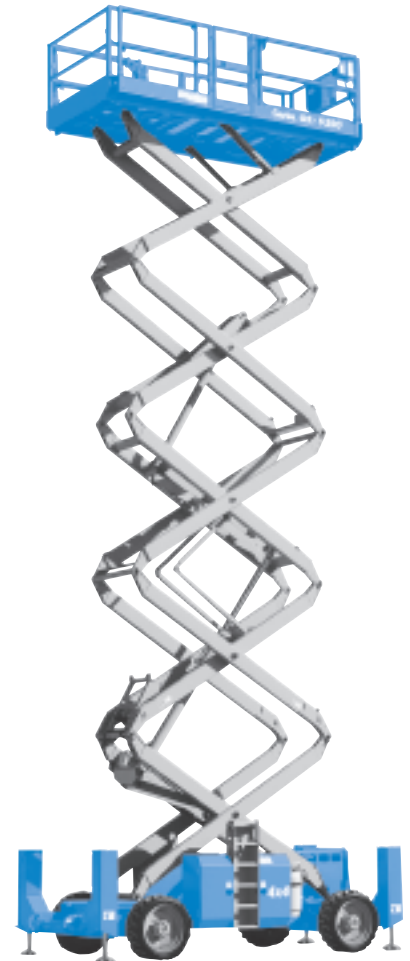
OPTIONS & ACCESSORIES

PRODUCTIVITY

- 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 slide-out platform extension deck package 5 ft (1.52 m) front and 4 ft (1.22 m) rear
- Air line to platform
- Pipe cradle (pair)
- Non-marking rough terrain tires 12 x 33 (30 x 84 cm)
- High flotation air-filled tires 17 x 33 (43 x 84 cm)
- High flotation foam-filled tires 16 x 33 (41 x 84 cm)
- Dual flashing beacons
- Motion alarm
- Platform work lights

POWER OPTIONS

- Ford gas/LPG 75 hp (56 kW)
- Deutz diesel 49 hp (36 kW)
- 2000 AC Watt generator (120V/60Hz)
- Cold weather package
- Arctic package
- 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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