

Specifications

Models	GS-4390 RT	
Measurements	US	Metric
Working height maximum*	49 ft	15.11 m
A Platform height maximum	43 ft	13.11 m
B Platform height - stowed**	5 ft 11 in	1.80 m
C Platform length:	13 ft .5 in	3.98 m
outside, extended - single deck	17 ft 6.25 in	5.34 m
D outside, extended - dual deck	21 ft 6.5 in	6.57 m
E Slide-out platform extension deck - front	5 ft	1.52 m
F Slide-out platform extension deck - rear	4 ft	1.22 m
G Platform width - outside	6 ft	1.83 m
H Height: stowed	9 ft 7.5 in	2.93 m
stowed - rails lowered	7 ft 4.75 in	2.25 m
I Length - stowed: single deck	12 ft 11.25 in	3.94 m
dual deck	13 ft .5 in	3.98 m
with outriggers	16 ft	4.88 m
Length - extended: single deck	17 ft 8.5 in	5.40 m
dual deck	21 ft 6.5 in	6.57 m
J Width: standard tires	7 ft 8 in	2.36 m
high flotation tires	8 ft 5 in	2.57 m
K Wheelbase	9 ft 4 in	2.84 m
L Ground clearance - center	1 ft 2 in	0.36 m

Productivity

Maximum platform occupancy***	7	7
Lift capacity	1,500 lbs	680 kg
Lift capacity - extension deck	500 lbs	227 kg
Drive height	full height	
Drive speed - stowed	5.0 mph	8.0 km/h
Drive speed - raised	0.7 mph	1.1 km/h
Gradeability - stowed****	50%	
Maximum outrigger leveling: front to back	7°	
side to side	12°	
Turning radius - inside	7 ft 1 in	2.16 m
Turning radius - outside	17 ft 6 in	5.33 m
Controls	proportional	
Drive	four wheel	
Raise / lower speed	45 / 39 sec	
Tires - foam-filled rough terrain	12 x 33 in	30 x 84 cm

Power

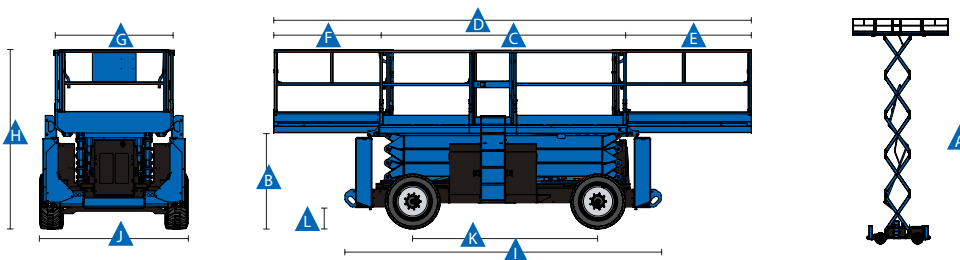
Power source	Ford MSG 425 4 cylinder gas/LPG 75hp (56kW) Deutz 48hp Tier 4f D2.9L4 diesel	
Auxiliary Power unit	12 V DC	
Fuel tank capacity	30 gal	113.6 L
Hydraulic system capacity	30 gal	113.6 L

Weight*****

Weight	12,894 lbs	5,849 kg
with outriggers	14,564 lbs	6,609 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-4390

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

Productivity

- 156.5 x 72 in (3.98 x 1.83 m) steel frame platform
- 60 in (1.52 m) extension deck
- Replaceable aluminum diamond plate 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
- Slide-out engine tray
- Foam-filled rough terrain tires (eco fill)
- Tilt level sensor with audible alarm
- Descent alarm
- Horn
- Hour meter

Power

- 48 hp (36 kW) Deutz D2.9L4 diesel, Tier 4f

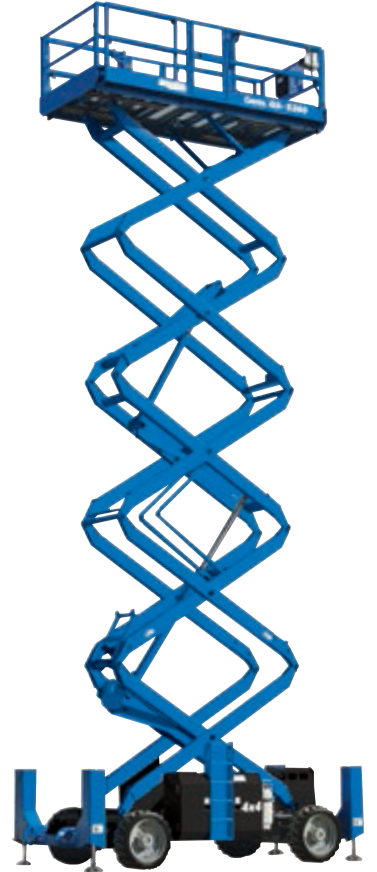
Options & Accessories

Productivity Options

- Oscillating axle (optional on GS™-4390)
- Automatic leveling hydraulic outriggers (optional on GS™-4390)
- Dual slide-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 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
- Biodegradable hydraulic oil

Power Options

- 75 hp (56 kW) Ford MSG 425 gas/LPG
- AC, 2000 Watt generator (120 V / 60 Hz), (includes hydraulic oil cooler)
- Cold weather package
- Hydraulic oil cooler
- Diesel catalytic scrubber muffler
- LPG steel tank only, 33.5 lb capacity



Genie United States

6464 185th Ave. NE
Redmond, WA 98052

Telephone +1 (425) 881-1800

Toll Free in USA/Canada +1 (800)-536-1800

Fax +1 (425) 883-3475

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