

### Specifications

Models	GS-4390 RT	
Measurements	US	Metric
Working height maximum	49 ft	15.11 m
▲ Platform height maximum A	43 ft	13.11 m
▲ Platform height - stowed	5 ft 11 in	1.80 m
▲ Platform length: C	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
▲ Slide-out platform extension deck -	5 ft	1.52 m
▲ front E	4 ft	1.22 m
▲ G Platform outwidth	6 ft	1.83 m
▲ sideHeight:	9 ft 7.5 in	2.93 m
stowed - rails lowered	7 ft 4.75 in	2.25 m
▲ Length - stowed: single	12 ft 11.25 in	3.94 m
deck	13 ft .5 in	3.98 m
dual deck	16 ft	4.88 m
with outriggers	17 ft 8.5 in	5.40 m
Length - extended: single deck	21 ft 6.5 in	6.57 m
▲ Width: stowed deck	7 ft 8 in	2.36 m
tires † high flotation tires	8 ft 5 in	2.57 m
▲ Wheelbase	9 ft 4 in	2.84 m
▲ Wheelground 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	4.0 mph	6.4 km/h
Drive speed - raised	0.7 mph	1.1 km/h
Gradeability - stowed	50%	
Maximum outrigger leveling: front to back 7°	7°	
side to side 12°	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

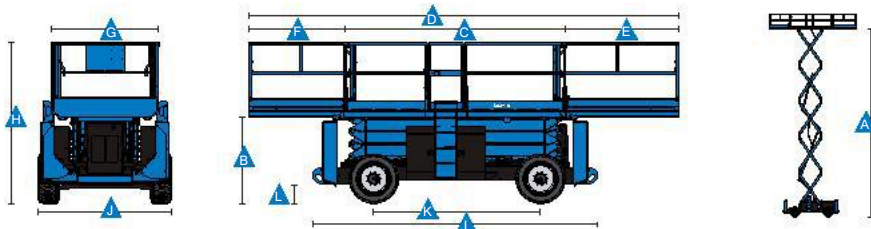
Power source	Ford MSG 425 4 cylinder gas/LPG	75hp (56kW)
Auxiliary Power unit	Deutz B88hp Tier 4f D2.9L4 diesel	12 V DC
Fuel tank capacity		30 gal 113.6 L
Hydraulic system capacity		30 gal 113.6 L

### Weight / Floor Loading

Weight - 4	12,894 lbs	5,849 kg
ANSI/CSA with outriggers	14,611 lbs	6,609 kg
Tire load, maximum	4,722 lb	2,142 kg
Tire contact pressure	115 psi	794 kPa
Occupied floor pressure	167 psf	8.99 kPa

### Standards Compliance

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



- <sup>1</sup> The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.
  - <sup>2</sup> Based on RT tires. Deduct 2 in (5.8 cm) for high flotation air-filled and non-marking tires.
  - <sup>3</sup> Gradeability applies to driving on slopes. See operator's manual for details regarding slope ratings.
  - <sup>4</sup> Weight will vary depending on options and/or country standards.
  - <sup>5</sup> Note: Floor loading information is approximate and does not incorporate different option configurations. It should be used only with adequate safety factors.
- † GS-5390 comes standard with outriggers.  
Machine length with outriggers represents overall length.