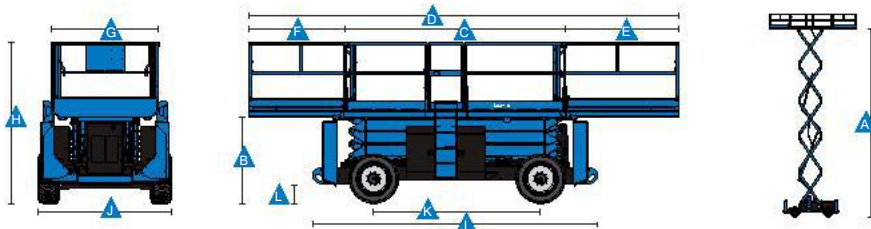


Specifications

Models	GS-5390 RT	
Measurements	US	Metric
Working height maximum	59 ft	18.15 m
▲ Platform height maximum ^A	53 ft	16.15 m
▲ Platform height - stowed	6 ft 7.5 in	2.02 m
▲ Platform length: ^C	13 ft .5 in	3.98 m
▲ outside, extended - single deck	17 ft 6.25 in	5.34 m
▲ 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
▲ Slide-out platform extension deck -	6 ft	1.83 m
▲ side ^G	10 ft 4 in	3.15 m
▲ stowed - rails lowered	8 ft 1.25 in	2.47 m
▲ Length - stowed: single deck	†	—
dual deck	†	—
with outriggers	17 ft 8.5 in	5.40 m
Length - extended: single deck	21 ft 6.5 in	6.57 m
▲ Width: stowed ^D	7 ft 8 in	2.36 m
▲ tires high flotation tires	8 ft 5 in	2.57 m
▲ wheelbase ^F	9 ft 4 in	2.84 m
▲ wheelbase clearance - center	1 ft 2 in	0.36 m
Productivity		
Maximum platform occupancy	6	6
Lift capacity	1,500 lbs	680 kg
Lift capacity - extension deck	500 lbs	227 kg
Drive height	30 ft	9.14 m
Drive speed - stowed	4.0 mph	6.4 km/h
Drive speed - raised	0.7 mph	1.1 km/h
Gradeability - stowed	40%	
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	55 / 49 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 48hp Tier 4f D2.9L4 diesel	
Fuel tank capacity	12 V DC	
Hydraulic system capacity	30 gal	113.6 L
	30 gal	113.6 L
Weight / Floor Loading		
Weight - ⁴	—	†
ANSI/CSA ⁵	16,567 lbs	7,515 kg
with outriggers	5,294 lb	2,401 kg
Tire load, maximum	129 psi	890 kPa
Tire contact pressure	187 psf	8.94 kPa
Occupied floor pressure		

Standards Compliance

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



- ¹ The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.
 - ² Based on RT tires. Deduct 2 in (5.8 cm) for high flotation air-filled and non-marking tires.
 - ³ Gradeability applies to driving on slopes. See operator's manual for details regarding slope ratings.
 - ⁴ Weight will vary depending on options and/or country standards.
 - ⁵ 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.