

# GENIE GS-4390RT

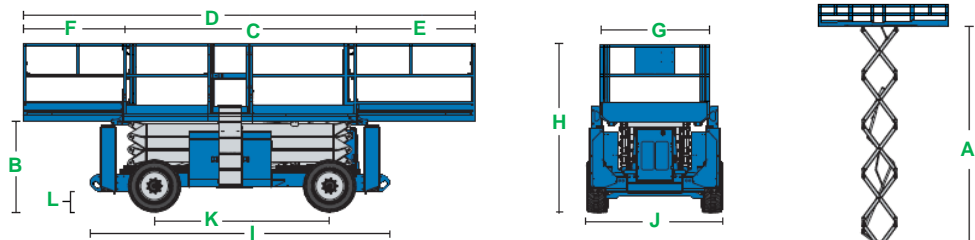


MEASUREMENTS		METRIC	IMPERIAL
Working height maximum*		15.11 m	49 ft 7 in
<b>A</b>	Platform height maximum	13.11 m	43 ft
<b>B</b>	Platform height stowed	1.80 m	6 ft
Platform dimensions (length x width)			
<b>C x G</b>	Standard	3.98 m x 1.83 m	13 ft x 6 ft
	Standard with extension - single deck	5.34 m x 1.83 m	17 ft 6 in x 6 ft
<b>D x G</b>	Standard with extension - dual decks	6.57 m x 1.83 m	21 ft 7 in x 6 ft
<b>E</b>	Slide-out platform extension deck - front	1.52 m	5 ft
<b>F</b>	Slide-out platform extension deck - rear	1.22 m	4 ft
<b>H</b>	Height - stowed	2.93 m	9 ft 7 in
	Height - stowed: rails folded	2.25 m	7 ft 5 in
<b>I</b>	Length - stowed	4.88 m	16 ft
	Length - extended: single deck / dual decks	5.40 m / 6.57 m	17 ft 9 in / 21 ft 7 in
<b>J</b>	Width	2.29 m	7 ft 6 in
<b>K</b>	Wheelbase	2.84 m	9 ft 4 in
<b>L</b>	Ground clearance - centre	36 cm	1 ft 2 in

PRODUCTIVITY		
Platform capacity	680 kg	1,499 lb
Slide-out platform extension deck capacity	227 kg	500 lb
Maximum number of persons	7	7
Maximum wind speed (12.5 m/s)	45 km/h	28 mph
Drive speed - stowed	8 km/h	0.49 mph
Drive speed - raised	1.1 km/h	0.68 mph
Gradeability**	50%	26.57°
Maximum outrigger levelling - front to back	7°	7°
Maximum outrigger levelling - side to side	12°	12°
Inside turning radius	2.16 m	7 ft 1 in
Outside turning radius	5.33 m	17 ft 6 in
Raise / lower speed	55 / 49 sec	55 / 49 sec
Controls	proportional	proportional
Drive	four wheel	four wheel
Tyres - foam-filled rough terrain	30 x 84 cm	12 x 33 in
Wheel load maximum***	2,041 kg	4,500 lb
Tyre contact pressure***	8.80 kg/cm <sup>2</sup> (862 kPa)	125 psi
Occupied floor pressure***	735 kg/m <sup>2</sup> (7.21 kPa)	151 psf

POWER		
Power source	Deutz D2011L03i 3 cylinder diesel 36 kW (48 hp)	
Auxiliary power unit	12 V DC	
Fuel tank capacity	113.6 L	30 gal lqd
Hydraulic system capacity	113.6 L	30 gal lqd

WEIGHT****		
	7,103 kg	15,659 lb



\*The metric equivalent of working height adds 2 m to platform height. Imperial adds 6 ft to platform height.  
 \*\*Gradeability applies to driving on slopes. See operator's manual for details regarding slope rating.  
 \*\*\*Floor loading information is approximate. It should be used only with adequate safety factors.  
 \*\*\*\*Weight will vary depending on options.