

# Genie® S®-65 XC™ & S-65 TraX™

## Specifications

Models	S-65 XC & S-65 TraX	
Measurements	US	Metric
Working height max. <sup>(1)</sup>	71 ft	21.81 m
Platform height max.	65 ft	19.81 m
Horizontal reach max.	54 ft 2 in	16.51 m
Below ground reach	8 ft 8 in	2.65 m
<b>A</b> Platform length (8 ft/6 ft)	3 ft/2 ft 6 in	0.91 m/0.76 m
<b>B</b> Platform width (8 ft/6 ft)	8 ft/6 ft	2.44 m/1.83 m
<b>C</b> Height - stowed (tires)	9 ft 3 in	2.81 m
<b>C</b> Height - stowed (TraX)	9 ft 3 in	2.81 m
<b>D</b> Length - stowed (tires)	32 ft	9.76 m
<b>D</b> Length - stowed (TraX)	32 ft	9.76 m
<b>D</b> Length - storage/transport (jib tucked under)	25 ft 7 in	7.80 m
<b>E</b> Width (tires)	8 ft 2 in	2.49 m
<b>E</b> Width (TraX)	8 ft 6 in	2.58 m
<b>F</b> Wheelbase	8 ft 2 in	2.49 m
<b>G</b> Ground clearance - center (tires)	16.3 in	0.41 m
<b>G</b> Ground clearance - center (TraX)	16.3 in	0.41 m
<b>H</b> Height under counterweight	3 ft 10 in	1.17 m

## Productivity

Lift capacity max. - unrestricted	660 lb	300 kg
Lift capacity max. - restricted	1,000 lb	454 kg
Number of Platform Occupants (restricted/unrestricted)		3/2
Platform rotation		160°
Jib length	5 ft	1.52 m
Vertical jib rotation (up/down)		133°
Turntable rotation		360°
Turntable tailswing	4 ft 7.5 in	1.41 m
Drive speed - stowed (tires)	3.0 mph	4.8 km/h
Drive speed - stowed (TraX)	2.3 mph	3.7 km/h
Drive speed - raised (tires)	1 ft/s	0.3 m/s
Drive speed - raised (TraX)	0.7 ft/s	0.2 m/s
Gradeability - stowed <sup>(2)</sup>		45%
Tilt sensor activation (front to back/side to side)		7°/5°
Turning radius - inside/outside (tires)	7 ft 9 in/18 ft 2 in	2.40 m/5.50 m
Turning radius - inside/outside (TraX)	11 ft 5 in/21 ft 4 in	3.48 m/6.50 m
Tires		355/55D625
Track system - 4 points		TraX

## Power

Power		Diesel
Hydraulic tank capacity	40 gal	151 L
Fuel tank capacity	35 gal	132 L

## Weight<sup>(3)</sup> and Floor Loading<sup>(4)</sup>

Weight (tires)	25,160 lb	11,412 kg
Weight (TraX)	29,000 lb	13,154 kg
Tire contact pressure	90 psi	620 kPa
Track contact pressure	25 psi	170 kPa
Occupied floor pressure (tires)	304 psf	14.55 kPa
Occupied floor pressure (TraX)	285 psf	13.66 kPa

## Sound and Vibration Levels

Sound Pressure level (ground workstation)	85 dBA
Sound Pressure level (platform workstation)	75 dBA
Vibrations	< 2.5 m/s <sup>2</sup>

(1) The metric equivalent of working height adds 2 m to platform height. The imperial equivalent adds 6 ft to platform height.

(2) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

(3) Weight refers to standard configuration and may vary depending on options and/or country standards.

(4) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

## Range of motion S-65 XC/S-65 TraX

