Telescopic Boom Lifts ANSI A92.20, CSA B354.6

Diesel

# 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	
Platform length (8 ft/6 ft)	3 ft/2 ft 6 in	0.91 m/0.76 m	
B Platform width (8 ft/6 ft)	8 ft/6 ft	2.44 m/1.83 m	
Height - stowed (tires)	9 ft 3 in	2.81 m	
Height - stowed (TraX)	9 ft 3 in	2.81 m	
Length - stowed (tires)	32 ft	9.76 m	
<ul><li>Length - stowed (TraX)</li></ul>	32ft	9.76 m	
<ul><li>Length - storage/transport (jib tucked under)</li></ul>	25 ft 7 in	7.80 m	
Width (tires)	8 ft 2 in	2.49 m	
Width (TraX)	8 ft 6 in	2.58 m	
• Wheelbase	8 ft 2 in	2.49 m	
Ground clearance - center (tires)	16.3 in	0.41 m	
Ground clearance - center (TraX)	16.3 in	0.41 m	
Height under counterweight	3 ft 10 in	1.17 m	

#### **Productivity**

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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)	7ft 9in/18ft 2in	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			

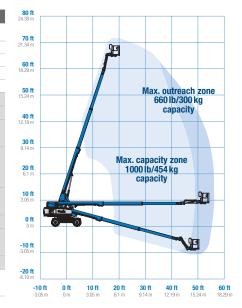
#### **Power** Power

Hydraulic tank capacity	40 gal	151 L		
Fuel tank capacity	35 gal	132L		
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>
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## Range of motion S-65 XC/S-65 TraX







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



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

<sup>(2)</sup> 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.

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# Genie® S®-65 XC™ & S-65 TraX™

### **SKU:** Standard Model

• S65XC001AF0002: S-65 XC, 4WD

• S65XC001AF0003: S-65 XC, Lift Power 3kW, 4WD

## **SKU:** Standard Model

• S65XC001AF0001: S-65 XC, Lift Power 12kW Welder Ready, 4WD

\* Build to Order

0-	tion quailability	C	C	DAG
Up	tion availability	S	S+	Bt0
_	49 hp, 37 kW, Deutz D2.9L, Diesel, T4f 49 hp, 37 kW, Perkins 404F-E22T, Turbo Diesel, T4f	<b>V</b>	V	0
	49 Hp, 37 kW, Ferkins 404F-E221, Idibb blesel, 141  60 hp, 45 kW, Ford 2.5L, Gas/LPG			0
	74 hp, 55 kW, Deutz TD2.9L, Turbo Diesel, T4f (TRAX and 80/85)			O
	74 hp, Deutz TD2.9L, Turbo Diesel, T4f			
	Cold weather package			
Power	Diesel air intake pre-cleaner			0
Ъ	Ford engine gauge package			0
	LPS Fire protection rating Positive air shutdown system			0
	Second battery			0
	Anti-restart engine protection	V	V	V
	Auto engine fault shutdown	V	V	V
	In cylinder glow plug (diesel only)	V	V	V
	6ft/1.83m dual-entry platform with side swing gate			
	8ft/2.44m tri-entry platform with side swing gate	V	V	V
	Dual axis joystick steering	V	V	V
	Thumb rocker steering			0
	Air line to platform Control box covers		0	0
	Lift Guard Full Mesh panels		$\cup$	0
	Lift Guard Half Mesh panels			0
_	Light Package: drive and work lights		0	0
Platform	Platform auxiliary top rail			0
윺	Lift Power 3kW AC Generator, 110V/60Hz			0
Pa	Lift Power 3kW AC Generator, 220V/50Hz			0
	Lift Power 12kW Welder Ready			0
	660lb/300kg & 1000lb/454kg dual load capacity with automatic envelope control  Drive enable system	V	V	V
	Horn	V	~	~
	Lift Guard Contact Alarm	~	~	~
	Lift Tools Work Tray	V	V	V
	Platform load sense system	V	V	V
	Proportional controls	V	V	V
	Self-leveling platform	V	V	V
	Lift Connect Telematics	V	V	V
	Telematics-ready	V	V	V
	Lift Connect with Access Manager upgrade		0	0
	Biodegradable hydraulic oil Cold weather hydraulic oil			0
	Fire resistant hydraulic oil			
	High floatation, air-filled tires		0	0
	Rough terrain, foam-filled tires	V	V	V
	Rough terrain, foam-filled, non-marking tires		0	0
	TraX quadra track drive system			0
<u>S</u> .	Deluxe hostile environment kit			0
Chassis	Hostile environment kit  LPG tank 33.5 lb			0
Ch	Tow package			0
	2 speed wheel motors	V		V
	Active oscillating axle	V	V	V
	Alarm package: includes flashing beacon and travel alarm	V	V	V
	Chassis tilt lift and drive function cut-out	<b>V</b>	V	V
	Descent, tilt and motion alarm	<b>V</b>	V	V
	Dual battery system	V	~	V
	Hour meter Hydraulic oil cooler	V	V	V
	Positive traction drive	レレ	V	V
	Tech Pro Link connector	V	V	-V
			-	





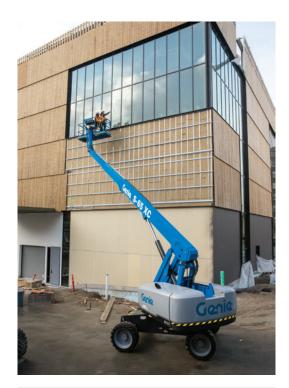




**Xtra Capacity** 

Rugged Terrainability

Lift Power



# Genie Genuine Accessories(1)

- Lift Tools Productivity Tools
- Lift Connect Telematics
- Tech Pro Link Handheld Device
- (1) More accessories available from Genie Genuine Parts.

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