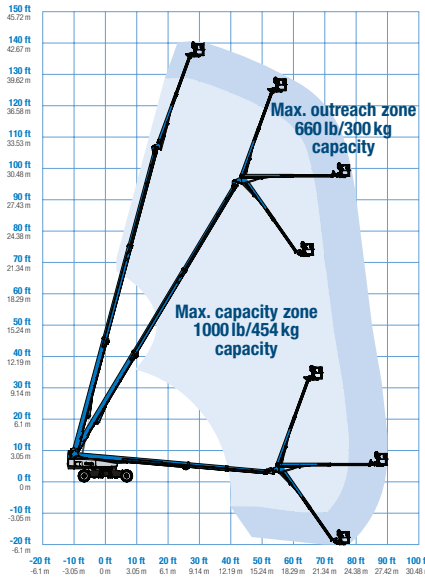
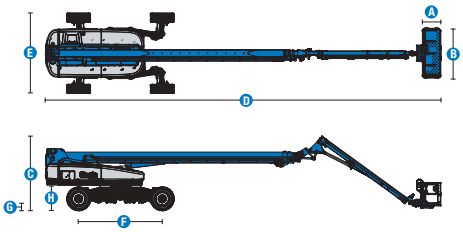
Genie® SX™-135 XC™

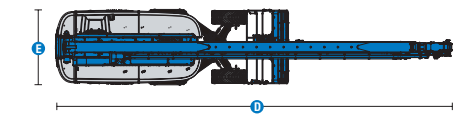
Specifications

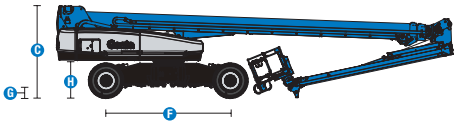
Models	SX-135 XC	
Measurements	**US**	**Metric**
Working height max.(1)	141 ft	43.15 m
Platform height max.	135 ft	41.15 m
Horizontal reach max.	90 ft	27.43 m
Below ground reach	19 ft 8 in	6.00 m
Ⓐ Platform length	3 ft	0.91 m
Ⓑ Platform width	8 ft	2.44 m
Ⓒ Height - stowed	10ft	3.05 m
Ⓓ Length - stowed	64 ft 10 in	19.76 m
Ⓓ Length - storage/transport (jib tucked under)	43 ft 7 in	13.28 m
Ⓔ Width (axles retracted)	8 ft 2 in	2.49 m
Ⓔ Width (axles extended)	12 ft 11 in	3.94 m
Ⓕ Wheelbase (axles retracted)	13 ft 6 in	4.11 m
Ⓕ Wheelbase (axles extended)	13 ft 6 in	4.11 m
Ⓖ Ground clearance - center	15 in	0.38 m
Ⓗ Height under counterweight	4 ft 1 in	1.24 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	18/30 ft	5.48/9.14 m
Vertical jib rotation (up/down)	130°	
Turntable rotation	360°	
Turntable tailswing (axles retracted)	3 ft 9 in	1.14 m
Turntable tailswing (axles extended)	5 ft 7 in	1.70 m
Drive speed - stowed	2.7 mph	4.3 km/h
Drive speed - raised	0.4 mph	0.65 km/h
Gradeability - stowed(2)	35 %	
Tilt sensor activation (front to back/side to side)	4.5° / 4.5°	
Turning radius - inside/outside (axle retracted)	26 ft 4 in/32 ft 8 in	8.03 m/9.96 m
Turning radius - inside/outside (axle extended)	9 ft 6 in/20 ft 3 in	2.90 m/6.17 m
Tires	445D50/710	
Power		
Power	Diesel	
Hydraulic tank capacity	60 gal	227 L
Fuel tank capacity	40 gal	151 L
Weight(3) and Floor Loading(4)		
Weight	46,900 lb	21,273 kg
Tire contact pressure	130 psi	896 kPa
Occupied floor pressure, axles retracted/extended	351 psf/ 222 psf	16.79 kPa/ 10.62 kPa
Sound and Vibration Levels		
Sound Pressure level (ground workstation)	91 dBA	
Sound Pressure level (platform workstation)	75 dBA	
Vibrations	< 2.5 m/s²	

Range of motion SX-135 XC









(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.

Genie® SX™-135 XC™

SKU: Standard Model

- SX-135 XC, 4WD*
- **SX135XC1UI0015:** SX-135 XC, 7.5kW Welder Ready, 4WD

* Build to Order

	Option availability	S	S+	Bt0
Power	78 hp, 58 kW, Deutz BF4L2011, Turbo Diesel, T2	✔	✔	✔
	Battery Isolation Kit		❍	❍
	Battery and Starter Isolation Kit		❍	❍
	Anti-restart engine protection	✔	✔	✔
	Auto engine fault shutdown	✔	✔	✔
	In cylinder glow plug (diesel only)	✔	✔	✔
Platform	8ft/2.44m tri-entry platform with side swing gate	✔	✔	✔
	Half Mesh Aluminium 8FT TRI-ENTRY Platform Kit	✔	✔	✔
	Thumb rocker steering	✔	✔	✔
	240Volt Power To Platform Kit			❍
	Airline to Platform			❍
	Harness Container Double		❍	❍
	Harness Container Single Kit		❍	❍
	Harness Fall Arrest Lanyard		❍	❍
	Platform Worklights		❍	❍
	White Noise Alarm Kit			❍
	4 Steering modes	✔	✔	✔
	660lb/300kg & 1000lb/454kg dual load capacity with automatic envelope control	✔	✔	✔
	Drive enable system	✔	✔	✔
	Horn	✔	✔	✔
	Lift Guard Contact Alarm	✔	✔	✔
	Lift Guard Lanyard Alert			❍
	Lift Guard Lanyard Alert Advanced			❍
	Lift Tools Work Tray	✔	✔	✔
	Platform control cover	✔	✔	✔
	Platform load sense system	✔	✔	✔
	Proportional controls	✔	✔	✔
	Self-leveling platform	✔	✔	✔
Chassis	Telematics-ready connector	✔	✔	✔
	Lift Connect Telematics		❍	❍
	Lift Connect with Access Manager upgrade		❍	❍
	Jump Start Receptacle Kit		❍	❍
	Drive Lights		❍	❍
	Fire Extinguisher 4.5KG 4A:80B:E		❍	❍
	Wheel Chock Kit		❍	❍
	Wheel Nut Indicator		❍	❍
	2 speed wheel motors	✔	✔	✔
	Alarm package: includes flashing beacon and travel alarm	✔	✔	✔
	Descent, tilt and motion alarm	✔	✔	✔
	Dual battery system	✔	✔	✔
	Hour meter	✔	✔	✔
	Hydraulic oil cooler	✔	✔	✔
	Mini XChassis extendable axles	✔	✔	✔
	Rough terrain, foam-filled tyres	✔	✔	✔
	Tech Pro Link connector	✔	✔	✔

S Standard
S+ Standard +
Bt0 Build to Order
✔ Standard Features
❍ Options

Jib-Extend 18-30ft/5.48-9.14m

Outreach > 90ft/27m

Mini XChassis

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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