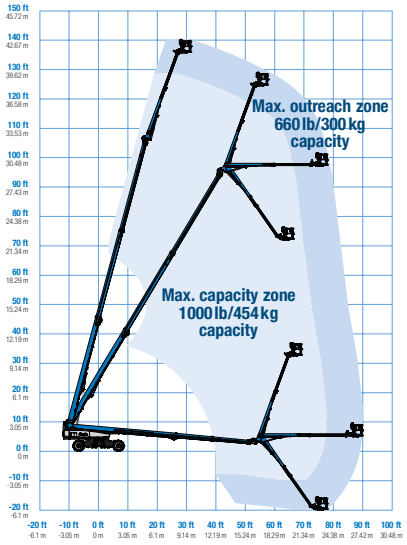
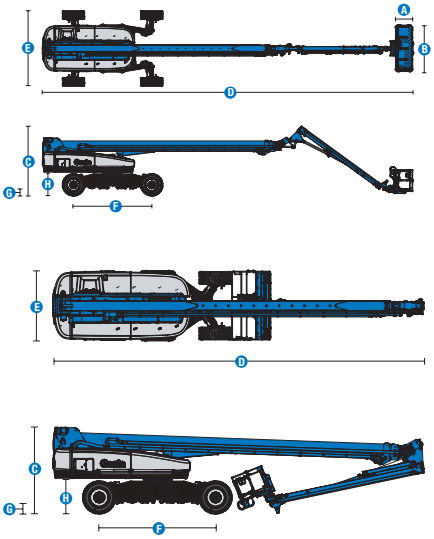
Genie® SX™-135 XC™

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
A Platform length	3 ft	0.91 m
B Platform width	8 ft	2.44 m
C Height - stowed	10ft	3.05 m
D Length - stowed	64 ft 10 in	19.76 m
D Length - storage/transport (jib tucked under)	43 ft 7 in	13.28 m
E Width (axles retracted)	8 ft 2 in	2.49 m
E Width (axles extended)	12 ft 11 in	3.94 m
F Wheelbase (axles retracted)	13 ft 6 in	4.11 m
F Wheelbase (axles extended)	13 ft 6 in	4.11 m
G Ground clearance - center	15 in	0.38 m
H 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.

Distributed by:

equip-inc

Equipinc AWP Sdn Bhd (1077085-A)
31, Jalan Serendah 26/39, i-Parc 2
Seksyen 26, 40400 Shah Alam, Selangor.
Tel: +(603) 5103 0939/ 5103 2685
Fax: +(603) 5103 2839
Mobile: +(6012) 639 2731 (Tan)
+(6012) 377 3571 (Zun)
Email: awpsales@equip-inc.com

Genie® SX™-135 XC™

SKU: Standard Model

- **SX135XC1AI0009:** SX-135 XC, 4WD

* Build to Order

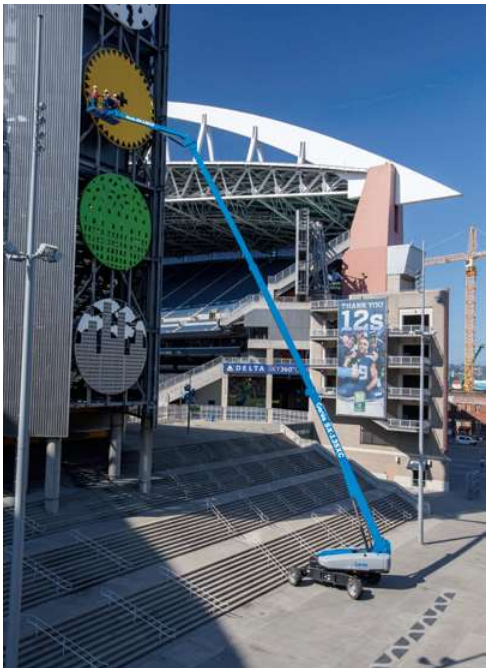
Option availability		S	S+	Bt0
Power	74 hp, 55 kW, Deutz TD2011, Turbo Diesel, T4i/Stage IIIA/CN III	✔	✔	✔
	Cold weather package			❍
	Diesel air intake pre-cleaner			❍
	Diesel catalytic scrubber muffler (T4i/Stage IIIA/CN III)			❍
	Positive air shutdown system			❍
	Anti-restart engine protection	✔	✔	✔
	Auto engine fault shutdown	✔	✔	✔
	In cylinder glow plug (diesel only)	✔	✔	✔
Platform	6ft/1.83m dual-entry platform with side swing gate			❍
	8ft/2.44m tri-entry platform with side swing gate	✔	✔	✔
	Dual axis joystick steering	✔	✔	✔
	Thumb rocker steering			❍
	Air line to platform			❍
	Control box covers			❍
	Lift Guard Full Mesh panels			❍
	Lift Guard Half Mesh panels			❍
	Light Package: drive and work lights			❍
	Platform auxiliary top rail			❍
	3kW AC Generator, 110V/50Hz			❍
	3kW AC Generator, 220V/50Hz			❍
	12kW Welder Ready			❍
	4 Steering modes	✔	✔	✔
	660lb/300kg & 1000lb/454kg dual load capacity with automatic envelope control	✔	✔	✔
	Drive enable system	✔	✔	✔
	Horn	✔	✔	✔
	Lift Guard Contact Alarm	✔	✔	✔
	Lift Tools Work Tray	✔	✔	✔
	Platform load sense system	✔	✔	✔
	Proportional controls	✔	✔	✔
	Self-leveling platform	✔	✔	✔
Chassis	Lift Connect Telematics			❍
	Telematics-ready	✔	✔	✔
	Lift Connect with Access Manager upgrade			❍
	Biodegradable hydraulic oil			❍
	Cold weather hydraulic oil			❍
	Fire resistant hydraulic oil			❍
	Rough terrain, foam-filled tires	✔	✔	✔
	Hostile environment kit			❍
	2 speed wheel motors	✔	✔	✔
	Alarm package: includes flashing beacon and travel alarm	✔	✔	✔
	Chassis tilt lift and drive function cut-out	✔	✔	✔
	Descent, tilt and motion alarm	✔	✔	✔
	Dual battery system	✔	✔	✔
	Hour meter	✔	✔	✔
	Hydraulic oil cooler	✔	✔	✔
	Mini XChassis extendable axles	✔	✔	✔
	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
- Tech Pro Link Handheld Device

(1) More accessories available from Genie Genuine Parts.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie, Quality By Design, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.

05/23

© 2023 Terex Corporation