

Specifications

Models	SX-135 XC	
Measurements	US	Metric
Working height maximum*	141 ft	43.15 m
Platform height maximum	135 ft	41.15 m
Horizontal reach maximum	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	2.4 m
C Height - stowed	10 ft	3.05 m
D Length - stowed	64 ft 10 in	19.76 m
- transport (jib tucked under)	43 ft 7 in	13.28 m
E Width - axles retracted	8 ft 2 in	2.49 m
Width - axles extended	12 ft 11 in	3.94 m
F Wheelbase - axles retracted	13 ft 6 in	4.11 m
G Ground clearance - center	15 in	38.1 cm

Productivity

Lift capacity	660 lb / 1,000 lb	300 kg / 454 kg
Platform rotation	160°	
Vertical jib rotation - up/down	70° / 55°	
Turntable rotation	360° continuous	
Turntable tailswing - axle retracted	3 ft 9 in	1.14 m
Turntable tailswing - axle extended	5 ft 7 in	1.70 m
Drive speed - stowed	2.7 mph	4.3 km/h
Drive Speed - out of stowed	0.4 mph	0.65 km/h
Gradeability - stowed	35%	
Turning radius - axle retracted: inside	26 ft 4 in	8.03 m
outside	32 ft 8 in	9.96 m
Turning radius - axle extended: inside	9 ft 6 in	2.90 m
outside	20 ft 3 in	6.17 m
Controls	12 V DC proportional	
Tires	445D50/710HD	

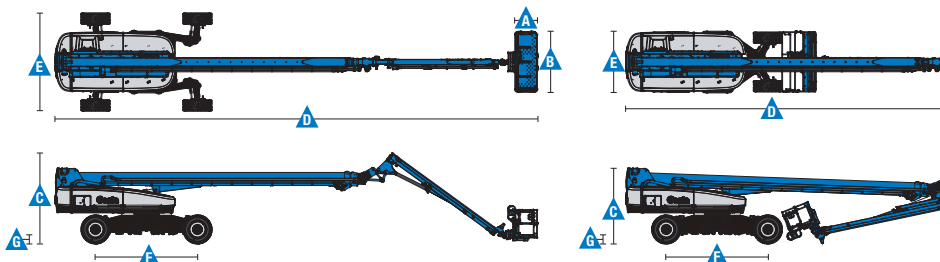
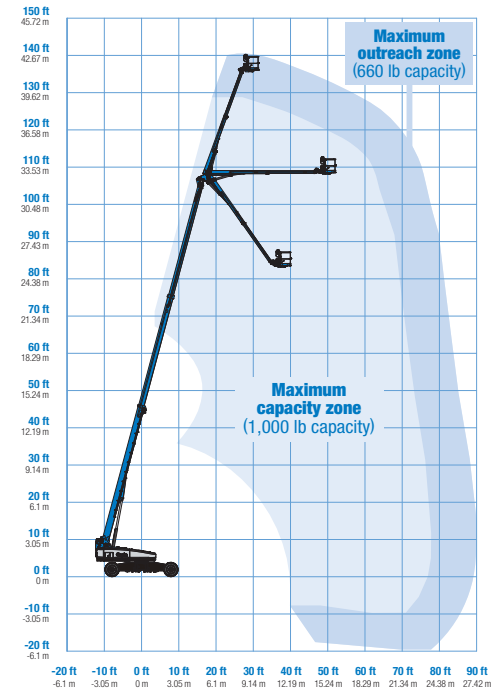
Power

Power source	Deutz TD2.9 L4, 74 hp (55 kW), Tier 4 final Deutz TD2011L04i, 74 hp (55 kW), Tier 4 interm Perkins 854F-E34T, 74 hp (55 kW), Tier 4 final Perkins 1104D-44T, 74 hp/83 hp (55 kW/62 kW), Tier 3	
Auxiliary power unit	12 V DC	
Hydraulic tank capacity	60 gal	227 L
Fuel tank capacity	40 gal	151 L

Weight***	47,500 lb	21,546 kg
-----------	-----------	-----------

Standards Compliance	ANSI A92.20, CSA B354.7, EN 280, AS 1418.10
----------------------	---

Range Of Motion SX-135 XC



* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

** Gradeability applies to driving on slopes. See operator's manual for details regarding slope ratings.

*** Weight will vary depending on options and/or country standards.

Features

Standard Features

Measurements

- 141 ft (43.15 m) working height
- 90 ft (27.43 m) horizontal reach
- 660 lbs (300 kg) unrestricted and 1,000 lbs (454 kg) restricted lift capacity

Jib

- 18 to 30 ft (5.49 to 9.14 m) Jib-Extend™

Productivity

- Mini XChassis™ extendable axles
- Self-leveling platform
- 160° hydraulic platform rotation
- Proportional joystick controls
- Hydraulic oil cooler
- Drive enable
- AC power in the platform
- Horn
- Hour meter
- Tilt alarm
- Descent alarm
- 360° continuous turntable rotation
- Positive traction 4WD
- Two speed wheel motors
- Four wheel high angle steer
- Four steering modes: front, rear, crab and coordinated
- On board full diagnostics and engine monitoring display
- Telematics ready connector
- Platform Load sense system
- Entry Toeboard
- Lift Guard™ Contact Alarm

Power

- 12 V DC auxiliary power
- Auto engine fault protection
- Swing out engine tray

Easily Configured To Meet Your Needs

Platform Options

- Steel 6 ft (1.83 m) platform with side swing gate
- 8 ft (2.44 m) tri-entry platform with side swing gate (standard)

Drive/Steer

- 4WD (standard)
- 4WS (standard)

Engine Options

- 74 hp (55 kW) Deutz turbo diesel, T4f
- 74 hp (55 kW) Deutz turbo diesel, T4i*
- 74 hp (55 kW) Perkins turbo diesel, T4f
- 74 hp/83 hp (55 kW/62 kW) Perkins turbo diesel, T3*

Tires

- Rough terrain foam-filled (standard)

Options & Accessories

Productivity Options

- Half-mesh platform inserts
- Platform top auxiliary rail
- Welder package
- Welder Ready package
- Cold weather, fire resistant, or biodegradable hydraulic oil
- Hostile environment kit
- Thumb rocker steer
- Light package
- Pipe cradle (pair)**
- Alarm package
- Panel cradle package
- Lockable platform control box cover
- Operator Protective Structure**
- Fall Arrest Bar

Power Options

- 12 kW welder ready AC generator 208V/110V/60Hz
- 7.5 kW welder ready AC generator - 208V/120V/60Hz (North America)
- 3 kW AC generator - 110V/60Hz (North America)
- Cold weather kit
- Diesel scrubber/catalytic muffler***
- Intake air pre-cleaner



* Available as limited regions
 ** Available through aftermarket parts only
 *** Tier 4i engine only

Genie United States

6464 185th Ave. NE
 Redmond, WA 98052
 Telephone +1 (425) 881-1800
 Toll Free in USA/Canada +1 (800)-536-1800
 Fax +1 (425) 883-3475

Distributed By:

Effective Date: January, 2017. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly 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 and AWP are registered trademarks of Terex Corporation or its subsidiaries. © 2017 Terex Corporation.