

SX135 XC Boom Lift

135ft Diesel Boom Lift Telescopic

Model	SX-135 XC	
Measurements	Metric	US
Working height maximum*	43.15 m	141 ft
Platform height maximum	41.15 m	135 ft
Horizontal reach maximum	27.43 m	90 ft
Below ground reach	6.00 m	19 ft 8 in
A Platform length	0.91 m	3 ft
B Platform width	2.44 m	8 ft
C Height - stowed	3.05 m	10 ft
D Length - stowed	19.76 m	64 ft 10 in
Length - transport (jib tucked under)	13.28 m	43 ft 7 in
E Width - axles retracted	2.49 m	8 ft 2 in
Width - axles extended	3.94 m	12 ft 11 in
F Wheelbase - axles retracted	4.11 m	13 ft 6 in
Wheelbase - axles extended	4.11 m	13 ft 6 in
G Ground clearance - center	0.38 m	1 ft 3 in

Productivity

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

Controls

12 V DC proportional

Tyres

445D50/710HD

Power

Power source Deutz TD2011L04i, 74 hp (55 kW)

Auxiliary power unit 12 V DC

Hydraulic tank capacity 227 L 60 gal

Fuel tank capacity 151 L 40 gal

Weight***

4WD	21,636 kg	47,699 lb
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Standards Compliance

AS 1418.10

* 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.

Range Of Motion SX-135 XC

