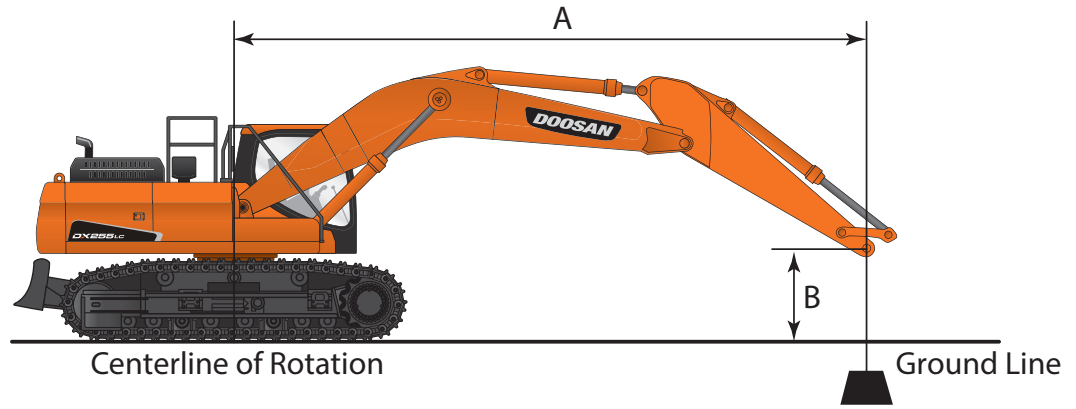


SPECIFICATIONS

Lifting Capacity



DX140LC-5 DX140LC-5 US20

Boom: 15'1" (4,600 mm) | Arm: 9'10" (3,000 mm) | Counterweight: 4,850 lb (2,200 kg) | Bucket: None | Unit: lb (kg)

Load Radius Over Front
 Load Radius Over Side

A (ft or m) \ B (ft or m)	5' (1.5m)		10' (3.0 m)		15' (4.5 m)		20' (6.0 m)		MAX REACH		A (ft)
25' (7.5 m)									* 5,470 (* 2,420)	* 5,470 (* 2,420)	13.62 (4.34)
20' (6 m)									* 4,540 (* 2,050)	* 4,540 (* 2,050)	19.15 (5.91)
15' (4.5 m)					* 7,340 (* 3,350)	* 7,340 (* 3,350)	* 6,810 (* 3,200)	5,100 (2,370)	* 4,280 (* 1,940)	4,220 (1,900)	22.25 (6.81)
10' (3 m)			* 11,570 (* 5,400)	* 11,570 (* 5,400)	* 9,500 (* 4,380)	7,750 (3,590)	7,730 (3,590)	4,930 (2,290)	* 4,310 (* 1,960)	3,650 (1,650)	23.91 (7.30)
5' (1.5 m)			* 19,130 (* 8,900)	13,160 (6,110)	11,700 (5,440)	7,180 (3,330)	7,460 (3,470)	4,690 (2,180)	* 4,590 (* 2,080)	3,420 (1,550)	24.44 (7.45)
Ground Level			* 19,270 (* 8,350)	12,190 (5,670)	11,180 (5,200)	6,730 (3,120)	7,230 (3,360)	4,470 (2,080)	* 5,170 (* 2,340)	3,450 (1,570)	23.91 (7.29)
-5' (-1.5 m)	* 11,620 (* 5,200)	* 11,620 (* 5,200)	22,370 (* 10,120)	11,950 (5,560)	10,950 (5,090)	6,520 (3,020)	7,120 (3,300)	4,370 (2,030)	6,130 (2,770)	3,790 (1,720)	22.25 (6.79)
10' (-3 m)	* 18,420 (* 8,190)	* 18,420 (* 8,190)	* 22,500 (* 10,410)	12,100 (5,630)	10,990 (5,110)	6,550 (3,040)			7,660 (3,440)	4,720 (2,120)	19.14 (5.87)
-15' (-4.5 m)			* 16,830 (* 7,940)	12,640 (5,870)					* 11,850 (* 5,360)	7,960 (3,470)	13.59 (4.25)

DX140LC-5 DX140LC-5 US40

Boom: 15'1" (4,600 mm) | Arm: 9'10" (3,000 mm) | Counterweight: 4,850 lb (2,200 kg) | Bucket: None | Unit: lb (kg)

Load Radius Over Front
 Load Radius Over Side

A (ft or m) \ B (ft or m)	5' (1.5m)		10' (3.0 m)		15' (4.5 m)		20' (6.0 m)		MAX REACH		A (ft)
25' (7.5 m)									* 5,470 (* 2,420)	* 5,470 (* 2,420)	13.62 (4.34)
20' (6 m)									* 4,540 (* 2,050)	* 4,540 (* 2,050)	19.15 (5.91)
15' (4.5 m)					* 7,340 (* 3,350)	* 7,340 (* 3,350)	* 6,810 (* 3,200)	5,430 (2,530)	* 4,280 (* 1,940)	* 4,280 (* 1,940)	22.25 (6.81)
10' (3 m)			* 11,570 (* 5,400)	* 11,570 (* 5,400)	* 9,500 (* 4,380)	8,230 (3,820)	* 8,640 (* 3,950)	5,260 (2,440)	* 4,310 (* 1,960)	3,920 (1,770)	23.91 (7.30)
5' (1.5 m)			* 19,130 (* 8,900)	14,010 (6,500)	* 12,380 (* 5,720)	7,660 (3,550)	8,520 (3,960)	5,020 (2,330)	* 4,590 (* 2,080)	3,690 (1,670)	24.44 (7.45)
Ground Level			* 19,270 (* 8,350)	13,040 (6,060)	12,770 (5,940)	7,210 (3,340)	8,290 (3,850)	4,810 (2,230)	* 5,170 (* 2,340)	3,720 (1,690)	23.91 (7.29)
-5' (-1.5 m)	* 11,620 (* 5,200)	* 11,620 (* 5,200)	* 23,140 (* 10,120)	12,800 (5,960)	12,530 (5,830)	7,000 (3,250)	8,170 (3,790)	4,710 (2,180)	* 6,310 (* 2,850)	4,080 (1,850)	22.25 (6.79)
10' (-3 m)	* 18,420 (* 8,190)	* 18,420 (* 8,190)	* 22,500 (* 10,410)	12,950 (6,030)	12,570 (5,840)	7,030 (3,260)			8,780 (3,940)	5,070 (2,280)	19.14 (5.87)
-15' (-4.5 m)			* 16,830 (* 7,940)	13,490 (6,260)					* 11,850 (* 5,360)	8,500 (3,710)	13.59 (4.25)

*Hydraulically Limited

- Load point is the end of the arm.
- Capacities marked with an asterisk (*) are limited by hydraulic capacities.
- Lift capacities shown do not exceed 75% of minimum tipping loads or 87% of hydraulic capacities
- The least stable position is over the side.
- The total mass of machine includes the mass of the boom, arm, counterweight, all operating fluids and 165 lb (75 kg) operator.
- Lift Capacities are in compliance with ISO 10567.