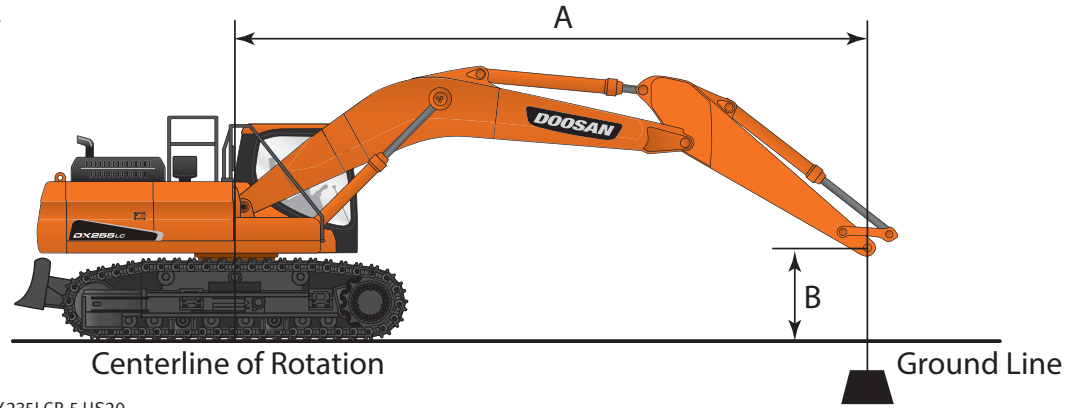


# SPECIFICATIONS

## Lifting Capacity



### DX235LCR-5 DX235LCR-5 US20

Boom: 18' 8" (5700 mm) | Arm: 9' 6" (2,900 mm) | Counterweight: 14,220 lb (6,450 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)		25' (7.5 m)		MAX REACH		A (ft)	
30' (9 M)												* 12,880 (* 5,670)	* 12,880 (* 5,670)	13.36 (4.34)
25' (7.5 M)					* 13,740 (* 6,220)	* 13,740 (* 6,220)	(* 5,350)	(5,240)				* 10,670 (* 4,800)	* 10,670 (* 4,800)	19.91 (6.19)
20' (6 m)					* 14,530 (* 6,670)	* 14,530 (* 6,670)	* 13,890 (* 6,330)	11,230 (5,220)				* 10,000 (* 4,530)	8,380 (3,750)	23.70 (7.28)
15' (4.5 m)			* 22,600 (* 10,660)	* 22,600 (* 10,660)	* 17,500 (* 8,100)	17,050 (7,900)	* 15,100 (* 6,940)	10,840 (5,030)	12,140 (5,650)	7,550 (3,510)		* 9,920 (* 4,500)	7,040 (3,180)	26.00 (7.95)
10' (3 m)					* 21,810 (* 10,120)	15,700 (7,270)	16,830 (7,820)	10,260 (4,760)	11,880 (5,520)	7,310 (3,400)		* 10,260 (* 4,660)	6,390 (2,890)	27.19 (8.29)
5' (1.5 m)					25,550 (* 11,830)	14,490 (6,720)	16,180 (7,520)	9,690 (4,490)	11,580 (5,380)	7,040 (3,270)		10,090 (4,580)	6,140 (2,780)	27.42 (8.36)
Ground Level			* 15,070 (* 6,580)	* 15,070 (* 6,580)	24,780 (11,550)	13,850 (6,430)	15,740 (7,310)	9,290 (4,310)	11,370 (5,280)	6,850 (3,170)		10,350 (4,700)	6,260 (2,840)	26.71 (8.14)
-5' (-1.5 m)	* 16,030 (* 7,170)	* 16,030 (* 7,170)	* 25,350 (* 11,180)	* 25,350 (* 11,180)	24,580 (11,460)	13,690 (6,360)	15,570 (7,230)	9,140 (4,240)	(5,250)	(3,160)		11,340 (5,140)	6,820 (3,090)	24.99 (7.63)
10' (-3 m)	* 26,870 (* 11,970)	* 26,870 (* 11,970)	* 32,700 (* 15,090)	26,930 (12,560)	* 23,750 (* 10,990)	13,880 (6,440)	15,720 (7,290)	9,270 (4,290)				13,730 (6,170)	8,210 (3,700)	22.01 (6.75)
-15' (-4.5 m)			* 23,780 (* 11,140)	* 23,780 (* 11,140)	* 17,380 (* 8,220)	14,500 (6,710)						* 14,500 (* 6,610)	12,070 (5,330)	17.12 (5.31)

### DX235LCR-5 DX235LCR-5 US40

Boom: 18' 8" (5700 mm) | Arm: 9' 6" (2,900 mm) | Counterweight: 14,220 lb (6,450 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)		25' (7.5 m)		MAX REACH		A (ft)	
30' (9 M)												* 12,880 (* 5,670)	* 12,880 (* 5,670)	13.36 (4.34)
25' (7.5 M)					* 13,740 (* 6,220)	* 13,740 (* 6,220)	(* 5,350)	(* 5,350)				* 10,670 (* 4,800)	* 10,670 (* 4,800)	19.91 (6.19)
20' (6 m)					* 14,530 (* 6,670)	* 14,530 (* 6,670)	* 13,890 (* 6,330)	11,700 (5,440)				* 10,000 (* 4,530)	8,760 (3,920)	23.70 (7.28)
15' (4.5 m)			* 22,600 (* 10,660)	* 22,600 (* 10,660)	* 17,500 (* 8,100)	* 17,500 (* 8,100)	* 15,100 (* 6,940)	11,310 (5,250)	* 12,700 (6,160)	7,910 (3,680)		* 9,920 (* 4,500)	7,390 (3,330)	26.00 (7.95)
10' (3 m)					* 21,810 (* 10,120)	16,380 (7,590)	* 17,030 (* 7,850)	10,730 (4,970)	12,990 (6,030)	7,670 (3,560)		* 10,260 (* 4,660)	6,710 (3,040)	27.19 (8.29)
5' (1.5 m)					* 25,560 (* 11,830)	15,180 (7,040)	17,690 (8,220)	10,160 (4,710)	12,690 (5,890)	7,400 (3,430)		* 11,050 (* 5,020)	6,460 (2,930)	27.42 (8.36)
Ground Level			* 15,070 (* 6,580)	* 15,070 (* 6,580)	27,120 (12,530)	14,540 (6,750)	17,250 (8,010)	9,760 (4,530)	12,480 (5,790)	7,210 (3,340)		11,370 (5,160)	6,590 (2,990)	26.71 (8.14)
-5' (-1.5 m)	* 16,030 (* 7,170)	* 16,030 (* 7,170)	* 25,350 (* 11,180)	* 25,350 (* 11,180)	* 26,550 (* 12,240)	14,380 (6,680)	17,080 (7,930)	9,610 (4,460)	(5,770)	(3,320)		12,460 (5,640)	7,180 (3,250)	24.99 (7.63)
10' (-3 m)	* 26,870 (* 11,970)	* 26,870 (* 11,970)	* 32,700 (* 15,090)	28,210 (13,160)	* 23,750 (* 10,990)	14,570 (6,760)	17,230 (7,990)	9,740 (4,510)				15,050 (6,770)	8,630 (3,880)	22.01 (6.75)
-15' (-4.5 m)			* 23,780 (* 11,140)	* 23,780 (* 11,140)	* 17,380 (* 8,220)	15,180 (7,030)						* 14,500 (* 6,610)	12,650 (5,590)	17.12 (5.31)

\*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.