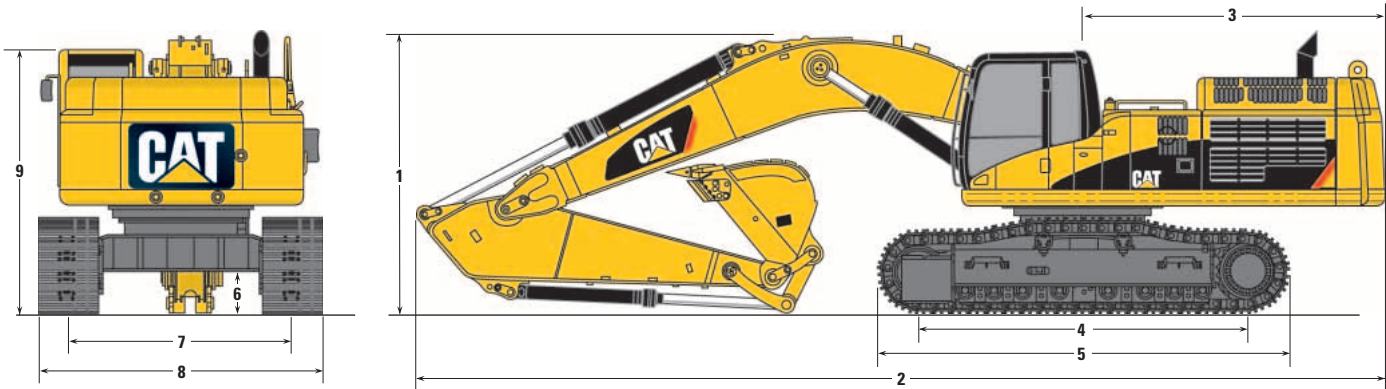


365C/365C L Hydraulic Excavator

Dimensions

All dimensions are approximate.



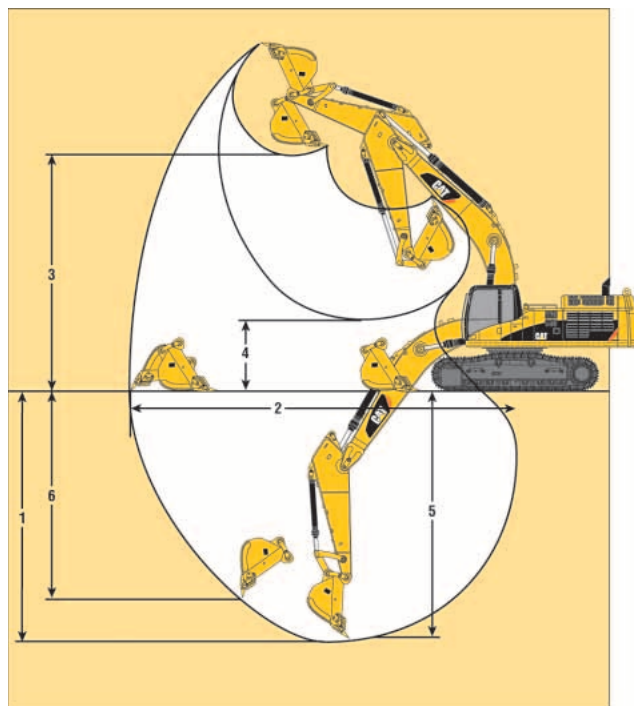
Stick	Reach Boom 7.8 m (25'7")				Mass Boom 6.59 m (21'7")	
	R4.67 m (15'4")	R4.15 m (13'7")	R3.6 m (11'10")	R2.84 m (9'4")	M3.0 m (9'10")	M2.57 m (8'5")
1 Shipping Height	4960 mm (16'3")	4615 mm (15'2")	4390 mm (14'5")	4200 mm (13'9")	4560 mm (15'0")	4600 mm (15'1")
2 Shipping Length	13 170 mm (43'3")	13 225 mm (43'5")	13 310 mm (43'9")	13 310 mm (43'9")	12 150 mm (39'11")	12 160 mm (39'11")
3 Tail Swing Radius	4020 mm (13'3")	4020 mm (13'3")	4020 mm (13'3")	4020 mm (13'3")	4020 mm (13'3")	4020 mm (13'3")
4 Length to Center of Rollers	4705 mm (15'5")	4705 mm (15'5")	4705 mm (15'5")	4705 mm (15'5")	4705 mm (15'5")	4705 mm (15'5")
5 Track Length	5860 mm (19'3")	5860 mm (19'3")	5860 mm (19'3")	5860 mm (19'3")	5860 mm (19'3")	5860 mm (19'3")
6 Ground Clearance	840 mm (33")	840 mm (33")	840 mm (33")	840 mm (33")	840 mm (33")	840 mm (33")
7 Track Gauge (Shipping)*	2750 mm (9'0")	2750 mm (9'0")	2750 mm (9'0")	2750 mm (9'0")	2750 mm (9'0")	2750 mm (9'0")
8 Transport Width**	3500 mm (11'6")	3500 mm (11'6")	3500 mm (11'6")	3500 mm (11'6")	3500 mm (11'6")	3500 mm (11'6")
9 Cab Height	3535 mm (11'7")	3535 mm (11'7")	3535 mm (11'7")	3535 mm (11'7")	3535 mm (11'7")	3535 mm (11'7")

* Track Gauge in extended (working) position: 3250 mm (10'8")
** Transport Width shown for 750 mm (30") shoes.
Add 150 mm (6") for 900 mm (36") shoes.
Subtract 100 mm (4") for 650 mm (26") shoes.

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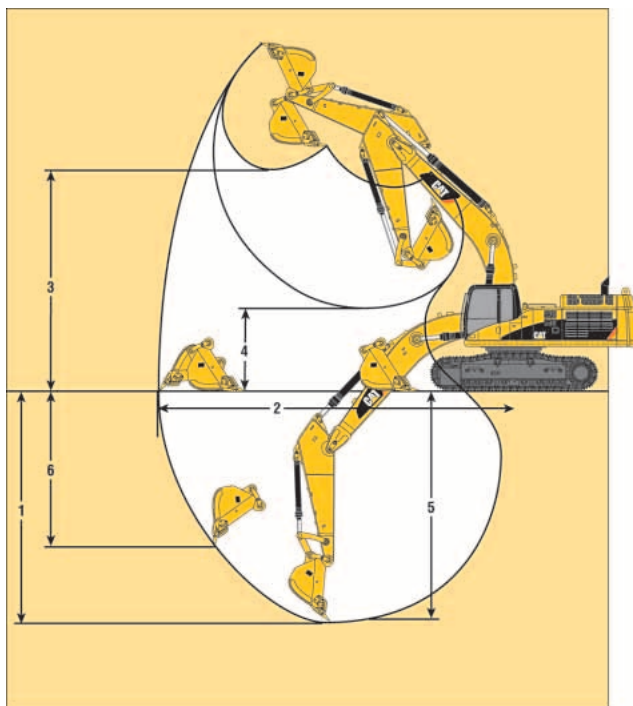
Reach Working Ranges

Reach (R) boom configuration



Mass Working Ranges

Mass (M) boom configuration



Reach Boom 7.8 m (25'7")					Mass Boom 6.59 m (21'7")	
Stick	R4.67VB (15'4")	R4.15VB (13'7")	R3.60VB (11'10")	R2.84VB (9'4")	M3.00WB (9'10")	M2.57WB (8'5")
Bucket	HD 2.8 m 3.68 yd	HD 2.8 m 3.68 yd	HD 2.8 m 3.68 yd	HD 2.8 m 3.68 yd	Ex 4.6 m 6.00 yd	Ex 4.6 m 6.00 yd
1 Maximum Digging Depth	9640 mm (31'0")	8940 mm (29'4")	8390 mm (27'6")	7630 mm (25'0")	7170 mm (23'6")	6750 mm (22'2")
2 Maximum Reach at Ground Level	14 040 mm (46'1")	13 490 mm (44'3")	12 980 mm (42'7")	12 340 mm (40'6")	11 240 mm (36'11")	10 840 mm (35'7")
3 Maximum Loading Height	9190 mm (30'2")	8830 mm (29'0")	8600 mm (28'3")	8440 mm (27'8")	7090 mm (23'3")	6920 mm (22'8")
4 Minimum Loading Height	2420 mm (7'11")	2940 mm (9'8")	3490 mm (11'5")	4250 mm (13'11")	2910 mm (9'7")	3330 mm (10'11")
5 Maximum Depth Cut for 2240 mm (8') Level Bottom	9350 mm (30'8")	8820 mm (28'11")	8260 mm (27'1")	7480 mm (24'6")	7020 mm (23'0")	6580 mm (21'7")
6 Maximum Vertical Wall Digging Depth	8480 mm (27'10")	7790 mm (25'7")	7080 mm (23'3")	5870 mm (19'3")	5240 mm (17'6")	4950 mm (16'3")
Bucket Digging Force (SAE)	256 kN	256 kN	264 kN	277 kN	330 kN	330 kN
	(59,600 lb)	(59,600 lb)	(59,300 lb)	(62,300 lb)	(74,200 lb)	(74,200 lb)
	(ISO) 302 kN (67,900 lb)	302 kN (67,900 lb)	301 kN (67,600 lb)	316 kN (71,000 lb)	384 kN (86,300 lb)	383 kN (86,100 lb)
Stick Digging Force (SAE)	193 kN	209 kN	230 kN	257 kN	254 kN	277 kN
	(43,400 lb)	(47,000 lb)	(51,700 lb)	(57,700 lb)	(57,000 lb)	(62,200 lb)
	(ISO) 199 kN (44,700 lb)	216 kN (48,600 lb)	239 kN (53,700 lb)	268 kN (60,200 lb)	265 kN (59,500 lb)	290 kN (65,200 lb)

365C/365C L Hydraulic Excavator

Operating Weight* and Ground Pressure

Configuration					Track							
	900 mm (36") Shoes				750 mm (30") Shoes				650 mm (26") Shoes			
	Operating Weight		Ground Pressure		Operating Weight		Ground Pressure		Operating Weight		Ground Pressure	
	kg	lb	kPa	psi	kg	lb	kPa	psi	kg	lb	kPa	psi
7.8 m (25'7") reach boom 1600 mm (63")												
R4.67 m (15'4") stick	69 680	153,616	74.3	10.78	68 630	151,301	87.8	12.73	67 950	149,802	100.3	14.55
R4.15 m (13'7") stick	69 520	153,263	74.1	10.75	68 470	150,948	87.6	12.70	67 790	149,449	100.1	14.52
R3.60 m (11'10") stick	69 310	152,800	73.9	10.72	68 260	150,485	87.4	12.68	67 580	148,986	99.8	14.47
R2.84 m (9'4") stick	69 100	152,337	73.7	10.69	68 050	150,022	87.1	12.63	67 370	148,523	99.5	14.43
7.8 m (25'7") reach boom 1700 mm (67")												
R4.67 m (15'4") stick	70 020	154,365	74.7	10.83	68 970	152,050	88.3	12.80	68 290	150,551	100.9	14.63
R4.15 m (13'7") stick	69 860	154,012	74.5	10.81	68 810	151,698	88.1	12.77	68 130	150,198	100.6	14.59
R3.60 m (11'10") stick	69 650	153,549	74.3	10.77	68 600	151,235	87.8	12.73	67 920	149,735	100.3	14.55
R2.84 m (9'4") stick	69 440	153,086	74.1	10.74	68 400	150,794	87.5	12.70	67 710	149,272	100.0	14.50
6.59 m (21'7") mass boom 2140 mm (84")												
M3.00 m (9'10") stick	70 850	156,195	75.6	10.96	69 800	153,880	89.4	12.97	69 120	152,381	102.1	14.81
M2.57 m (8'5") stick	70 900	156,305	75.6	10.96	69 850	153,990	89.5	12.98	69 170	152,491	102.1	14.81
6.59 m (21'7") mass boom 1850 mm (73") Rock												
M3.00 m (9'10") stick	70 850	156,195	75.6	10.96	69 800	153,880	89.4	12.97	69 120	152,381	102.1	14.81
M2.57 m (8'5") stick	70 900	156,305	75.6	10.96	69 850	153,990	89.5	12.98	69 170	152,491	102.1	14.81

* Operating weight includes full fuel tank and 75 kg (165 lb) operator.

365C Major Component Weights

	kg	lb
Base machine with counterweight and 900 mm (36") shoes (without front linkage)	54 890	121,000
Two boom cylinders	1335	2,900
Counterweight		
Removal type	9300	20,500
Non-removal type	10 050	22,200
Boom (includes lines, pins and stick cylinder)		
Reach boom 7.8 m (25'7")	6400	14,100
Mass boom 6.59 m (21'7")	6420	14,200
Stick (includes lines, pins, bucket cylinder and linkage)		
R4.67VB (15'4")	3980	8,800
R4.15VB (13'7")	3800	8,400
R3.6VB (11'10")	3580	7,900
R2.84VB (9'4")	3370	7,400
M3.0WB (9'10")	4230	9,300
M2.57WB (8'5")	4050	8,900
Track roller frame [includes frame, rollers, idlers, steps, guards, final drive, 900 mm (36") shoes] – each	10 810	23,800

365C/365C L Hydraulic Excavator

365C L Bucket Specifications and Compatibility

	Capacity*		Width		Tip Radius		Weight w/o tips		Teeth	Reach Boom Stick				
	m³	yd³	mm	in	mm	in	kg	lb		Qty	R4.67VB	R4.15VB	R3.6VB	R2.84VB
VB Buckets														
Excavation	2.5	3.31	1500	59	2120	83.5	2676	5,900	3	●	●	●	●	
	2.7	3.58	1600	63	2120	83.5	3020	6,650	4	◐	●	●	●	
	3.0	3.98	1700	67	2120	83.5	3364	7,400	4	○	◐	●	●	
	Capacity*		Width		Tip Radius		Weight w/o tips		Teeth	Mass Boom Stick				
	m³	yd³	mm	in	mm	in	kg	lb		Qty	M3.0WB	M2.57WB		
WB Buckets														
Excavation	2.7	3.52	1500	59	2210	87.0	3160	6,960	3	●	●			
	3.6	4.70	1850	73	2210	87.0	3620	7,970	4	●	●			
	4.2	5.48	2140	84	2210	87.0	3977	8,760	4	●	●			
Rock-V-Edge	3.6	4.70	1850	73	2350	92.5	3977	8,760	4	●	●			
	4.0	5.22	2000	79	2350	92.5	4186	9,220	4	●	●			

Assumptions for maximum material density rating

1. Front linkage fully extended at ground line
2. Bucket curled
3. 100% bucket fill factor

* Capacities based on SAE J296. Some calculations of capacity fall on borderlines. Rounding may allow two buckets to have the same English rating but different metric ratings.

● 2100 kg/m³ (3,500 lb/yd³) max material density
◐ 1800 kg/m³ (3,000 lb/yd³) max material density
○ 1500 kg/m³ (2,500 lb/yd³) max material density

365C/365C L Hydraulic Excavator

Reach Boom Lift Capacities



Load Point
Height



Load at
Maximum Reach



Load Radius
Over Front



Load Radius
Over Side

BOOM – 7.8 m (25'7")
STICK – 4670 mm (15'4")

BUCKET – 1545 mm (60") GP with HD long tips
SHOES – 900 mm (36") double grouser

UNDERCARRIAGE – Long
HEAVY LIFT – On

	3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft		12.0 m/40.0 ft				m ft
10.5 m 35.0 ft	kg lb														*4700 *10,450	*4700 *10,450	11.58 37.56
9.0 m 30.0 ft	kg lb										*7430 *14,400	*7430 *14,400			*4430 *9,800	*4430 *9,800	12.55 40.92
7.5 m 25.0 ft	kg lb										*8980 *19,200	*8980 *19,200			*4340 *9,600	*4340 *9,600	13.24 43.28
6.0 m 20.0 ft	kg lb								*11 000 *23,950	*11 000 *23,950	*10 210 *21,900	9120 19,500	*6860 6770		*4360 *9,600	*4360 *9,600	13.68 44.82
4.5 m 15.0 ft	kg lb						*14 160 *30,600	*14 160 *30,600	*12 240 *26,550	11 810 25,350	*10 920 *23,750	8820 18,900	*8600 *17,100	6650 14,150	*4480 *9,850	*4480 *9,850	13.92 45.64
3.0 m 10.0 ft	kg lb		*27 990	*27 990	*20 440 *44,050	*20 440 *44,050	*16 040 *34,650	15 290 32,900	*13 380 *29,000	11 220 24,100	*11 610 *25,200	8480 18,150	*9870 *19,900	6470 13,800	*4690 *10,350	*4690 *10,350	13.96 45.80
1.5 m 5.0 ft	kg lb		*15 260 *36,200	*15 260 *36,200	*23 080 *49,800	20 390 43,900	*17 680 *38,250	14 360 30,900	*14 420 *31,200	10 660 22,900	*12 230 *26,500	8130 17,400	*10 070 *21,500	6280 13,400	*5030 *11,050	4820 10,600	13.81 45.31
Ground Line	kg lb		*14 480 *33,650	*14 480 *33,650	*24 620 *53,250	19 300 41,500	*18 810 *40,700	13 650 29,350	*15 150 *32,800	10 190 21,900	12 440 26,700	7840 16,800	9900 *20,650	6130 13,100	*5510 *12,150	5010 11,050	13.46 44.15
-1.5 m -5.0 ft	kg lb	*9010 *20,400	*9010 *20,400	*17 960 *41,250	*17 960 *41,250	*24 990 *54,100	18 710 40,200	*19 240 *41,600	13 190 28,350	*15 430 *33,350	9870 21,200	12 230 26,250	7640 16,400	*8530 6050	*6200 *13,700	5420 11,950	12.89 42.26
-3.0 m -10.0 ft	kg lb	*14 430 *32,650	*14 430 *32,650	*23 850 *54,650	*23 850 *54,650	*24 260 *52,500	18 510 39,800	*18 870 *40,800	12 990 27,900	*15 080 *32,500	9730 20,900	*12 120 *25,950	7580 16,250		*7210 *16,000	6150 13,650	12.08 39.53
-4.5 m -15.0 ft	kg lb	*21 110 *47,850	*21 110 *47,850	*29 270 *63,250	*29 270 *63,250	*22 370 *48,250	18 630 40,050	*17 530 *37,700	13 020 28,000	*13 840 *29,600	9770 21,050	*10 360 7710			*7840 *17,050	7450 16,600	10.96 35.74
-6.0 m -20.0 ft	kg lb	*27 140 *56,750	*27 140 *56,750	*24 520 *52,550	*24 520 *52,550	*19 020 *40,650	*19 020 *40,650	*14 790 *31,400	13 320 28,700	*10 910 *22,450	10 090 21,800				*5400 *	*5400 *	9.39
-7.5 m -25.0 ft	kg lb			*17 170 *35,800	*17 170 *35,800	*13 290 *27,400	*13 290 *27,400	*9190 *	*9190 *								

* Limited to hydraulic capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity rating standard SAE J/ISO 10567. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity. Weight of all lifting accessories must be deducted from the above lifting capacities.

BOOM – 7.8 m (25'7")
STICK – 4150 mm (13'7")

BUCKET – 1545 mm (60") GP with HD long tips
SHOES – 900 mm (36") double grouser

UNDERCARRIAGE – Long
HEAVY LIFT – On

	3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft				m ft	
10.5 m 35.0 ft	kg lb								*7990 *22,100	*7990 *22,100			*5490 *12,200	*5490 *12,200	10.90 35.29	
9.0 m 30.0 ft	kg lb								*10 310 *22,100	*10 310 *22,100			*5200 *11,500	*5200 *11,500	11.94 38.90	
7.5 m 25.0 ft	kg lb								*11 150 *24,350	*11 150 *24,350	*9410 *18,900	9150 *18,900	*5120 *11,300	*5120 *11,300	12.66 41.39	
6.0 m 20.0 ft	kg lb								*11 910 *25,900	*11 910 *25,900	*10 920 *23,750	9010 19,250	*5160 *11,350	*5160 *11,350	13.13 43.01	
4.5 m 15.0 ft	kg lb			*25 130 *33,000	*25 130 *33,000	*18 560 *39,950	*18 560 *39,950	*15 070 *32,600	*15 070 *32,600	*12 910 *28,000	11 680 25,100	*11 470 *24,950	8750 18,700	*5320 *11,700	*5320 *11,700	13.38 43.87
3.0 m 10.0 ft	kg lb					*21 620 *46,600	21 540 46,400	*16 840 *36,400	15 080 32,500	*13 980 *30,250	11 130 23,900	*12 080 *26,200	8440 18,050	*5590 *12,300	5270 11,650	13.42 44.04
1.5 m 5.0 ft	kg lb			*13 130 *30,400	*13 130 *30,400	*23 920 *51,650	20 090 43,250	*18 310 *39,600	14 230 30,650	*14 890 *32,250	10 610 22,800	*12 590 *27,300	8130 17,400	*6000 *13,200	5290 11,650	13.26 43.53
Ground Line	kg lb			*14 220 *33,000	*14 220 *33,000	*25 050 *54,200	19 170 41,250	*19 200 *41,550	13 600 29,250	*15 470 *33,450	10 200 21,900	12 470 26,800	7880 16,900	*6600 *14,550	5310 12,150	12.90 42.31
-1.5 m -5.0 ft	kg lb	*9950 *22,550	*9950 *22,550	*19 050 *43,750	*19 050 *43,750	*25 000 *54,150	18 730 40,250	*19 370 *41,900	13 230 28,450	*15 550 *33,600	9940 21,350	12 320 26,450	7730 16,600	*7450 *16,450	6000 13,250	12.30 40.32
-3.0 m -10.0 ft	kg lb	*16 350 *36,950	*16 350 *36,950	*26 290 *59,500	*26 290 *59,500	*23 850 *51,600	18 660 40,100	*18 690 *40,350	13 110 28,200	*14 920 *32,150	9860 21,200	*11 760 *24,950	7730 16,650	*8730 *19,350	6900 15,300	11.44 37.42
-4.5 m -15.0 ft	kg lb	*23 450 *52,200	*23 450 *52,200	*27 650 *59,750	*27 650 *59,750	*21 510 *46,350	18 890 40,600	*16 940 *36,400	13 240 28,500	*13 210 *28,100	9990 21,550			*6800 *14,750	*6800 *14,750	10.23 33.35
-6.0 m -20.0 ft	kg lb	*26 980 *60,650	*26 980 *60,650	*22 220 *47,500	*22 220 *47,500	*17 520 *37,300	*17 520 *37,300	*13 490 *28,350	*13 490 *28,350							

* Limited to hydraulic capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity rating standard SAE J/ISO 10567. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity. Weight of all lifting accessories must be deducted from the above lifting capacities.

365C/365C L Hydraulic Excavator

Reach Boom Lift Capacities



Load Point
Height



Load at
Maximum Reach



Load Radius
Over Front



Load Radius
Over Side

BOOM – 7.8 m (25'7")

STICK – 3600 mm (11'10")

BUCKET – 1545 mm (60") GP with HD long tips

SHOES – 900 mm (36") double grouser

UNDERCARRIAGE – Long

HEAVY LIFT – On

		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft				m ft
10.5 m 35.0 ft	kg lb													*6530 *14,500	*6530 *14,500	10.50 33.07
9.0 m 30.0 ft	kg lb									*10 280 *22,050	*10 280 *22,050			*6190 *13,700	*6190 *13,700	11.35 36.95
7.5 m 25.0 ft	kg lb									*12 000 *26,200	*12 000 *26,200			*6100 *13,450	*6100 *13,450	12.12 39.59
6.0 m 20.0 ft	kg lb							*14 370 *31,100	*14 370 *31,100	*12 700 *27,600	12 040 25,850	*11 610 *24,250	8920 19,000	*6150 *13,550	*6150 *13,550	12.61 41.30
4.5 m 15.0 ft	kg lb			*27 710 *59,250	*27 710 *59,250	*19 960 *42,950	*19 960 *42,950	*16 010 *34,600	15 810 34,050	*13 630 *29,550	11 580 24,850	*12 060 *26,200	8700 18,600	*6340 *13,950	5940 13,150	12.87 42.20
3.0 m 10.0 ft	kg lb					*22 800 *49,150	21 110 45,500	*17 650 *38,150	14 910 32,100	*14 590 *31,600	11 070 23,800	*12 570 *27,250	8430 18,050	*6660 *14,650	5760 12,700	12.91 42.37
1.5 m 5.0 ft	kg lb					*24 700 *53,350	19 820 42,700	*18 910 *40,900	14 140 30,450	*15 370 *33,250	10 600 22,800	12 770 27,400	8160 17,500	*7140 *15,700	5790 12,550	12.75 41.83
Ground Line	kg lb			*13 190 *30,750	*13 190 *30,750	*25 230 *54,600	19 090 41,100	*19 550 *42,300	13 600 29,250	*15 760 *34,100	10 250 22,050	12 550 26,950	7960 17,100	*7830 *17,250	6070 13,400	12.36 40.55
-1.5 m -5.0 ft	kg lb	*10 340 *23,500	*10 340 *23,500	*19 830 *45,550	*19 830 *45,550	*24 750 *53,600	18 820 40,450	*19 410 *42,000	13 330 28,650	*15 600 *33,700	10 060 21,600	12 460 26,800	7880 16,950	*8840 *19,550	6670 7,760	11.73 38.46
-3.0 m -10.0 ft	kg lb	*18 240 *41,250	*18 240 *41,250	*23 860 *53,450	*23 860 *53,450	*23 240 *50,300	18 880 40,600	*18 370 *39,650	13 300 28,600	*14 620 *31,400	10 050 21,650			*8010 *17,500	7760 17,200	10.82 35.38
-4.5 m -15.0 ft	kg lb	*21 980 *48,900	*21 980 *48,900	*25 650 *55,400	*25 650 *55,400	*20 380 *43,900	19 220 41,350	*16 110 *34,500	13 520 29,100	*12 160 *25,400	10 290 22,250			*5560 *12,000	*5560 *12,000	9.52 31.00
-6.0 m -20.0 ft	kg lb			*19 410 *41,300	*19 410 *41,300	*15 570 *32,900	*15 570 *32,900	*11 540 *23,550	*11 540 *23,550							

* Limited to hydraulic capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity rating standard SAE J/ISO 10567. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity. Weight of all lifting accessories must be deducted from the above lifting capacities.

BOOM – 7.8 m (25'7")

STICK – 2840 mm (9'4")

BUCKET – 1545 mm (60") GP with HD long tips

SHOES – 900 mm (36") double grouser

UNDERCARRIAGE – Long

HEAVY LIFT – On

	3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft				m ft	
10.5 m 35.0 ft	kg lb												*7440 *16,550	*7440 *16,550	9.37 30.17	
9.0 m 30.0 ft	kg lb							*11 290 *25,250	*11 290 *25,250				*6980 *15,450	*6980 *15,450	10.61 34.48	
7.5 m 25.0 ft	kg lb							*14 370 *31,250	*14 370 *31,250	*26,850 25,750			*6830 *15,050	*6830 *15,050	11.44 37.35	
6.0 m 20.0 ft	kg lb					*18 790 *40,500	*18 790 *40,500	*15 600 *33,750	*15 600 *33,750	*13 660 *29,700	11 810 25,350		*6840 *15,050	*6840 *15,050	11.97 39.17	
4.5 m 15.0 ft	kg lb					*21 640 *46,600	*21 640 *46,600	*17 110 *37,000	15 470 33,300	*14 460 *31,350	11 400 24,500	*12 750 *26,300	8570 18,300	*6990 *15,400	6550 14,450	12.24 40.14
3.0 m 10.0 ft	kg lb					*24 100 *51,950	20 460 44,150	*18 530 *40,050	14 630 31,550	*15 260 *33,050	10 940 23,550	12 970 27,850	8370 17,900	*7290 *16,050	6360 14,000	12.29 40.32
1.5 m 5.0 ft	kg lb					*23 740 *53,950	19 430 41,850	*19 490 *42,150	13 970 30,100	*15 820 *34,250	10 550 22,700	12 760 27,400	8170 17,500	*7760 *17,100	6430 14,150	12.11 39.75
Ground Line	kg lb			*9870 *22,550	*9870 *22,550	*22 620 *50,900	18 970 40,850	*19 740 *42,750	13 560 29,200	*15 940 *34,450	10 280 22,100	12 630 27,150	8050 17,300	*8450 *18,600	6800 15,000	11.70 38.39
-1.5 m -5.0 ft	kg lb			*19 420 *45,000	*19 420 *45,000	*23 100 *52,000	18 910 40,650	*19 160 *41,650	13 410 28,850	*15 380 *33,150	10 180 21,900			*9050 *19,900	7560 16,700	10.03 36.14
-3.0 m -10.0 ft	kg lb	*20 070 *45,550	*20 070 *45,550	*23 450 *52,400	*23 450 *52,400	*21 950 *47,550	19 130 41,150	*17 570 *37,900	13 510 29,100	*13 720 *29,200	10 300 22,200			*6970 *15,200	*6970 *15,200	10.04 32.80
-4.5 m -15.0 ft	kg lb	*22 510	*22 510	*22 230 *47,900	*22 230 *47,900	*18 310 *39,300	*18 310 *39,300	*14 370 *30,450	13 900 30,000							
-6.0 m -20.0 ft	kg lb					*11 930	*11 930									

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365C/365C L Hydraulic Excavator

Mass Boom Lift Capacities



Load Point
Height



Load at
Maximum Reach



Load Radius
Over Front



Load Radius
Over Side

BOOM – 6.59 m (21'7")
STICK – 3000 mm (9'10")

BUCKET – 2200 mm (87") Excavation with HD long tips
SHOES – 900 mm (36") double grouser

UNDERCARRIAGE – Long
HEAVY LIFT – On

		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft				m ft
														
9.0 m 30.0 ft	kg lb											*4200 *9,350	*4200 *9,350	9.38 30.38
7.5 m 25.0 ft	kg lb							*12 860 *26,900	*12 860 *26,900			*3980 *8,800	*3980 *8,800	10.34 33.73
6.0 m 20.0 ft	kg lb							*13 790 *30,000	*13 790 *30,000	*9740 *17,500	*9740 *17,500	*3960 *8,700	*3960 *8,700	10.94 35.79
4.5 m 15.0 ft	kg lb			*24 740 *54,700	*24 740 *54,700	*18 550 *40,000	*18 550 *40,000	*15 250 *33,000	15 110 32,400	*13 250 *28,400	10 480 22,350	*4100 *9,000	*4100 *9,000	11.24 36.86
3.0 m 10.0 ft	kg lb			*30 590 *65,700	*30 590 *65,700	*21 490 *46,350	21 210 45,600	*16 850 *36,450	14 380 30,850	*14 060 *30,450	10 150 21,650	*4410 *9,700	*4410 *9,700	11.29 37.05
1.5 m 5.0 ft	kg lb			*30 450 *72,950	*30 450 *68,700	*23 730 *51,250	19 910 42,800	*18 170 *39,300	13 680 29,350	*14 710 *31,800	9800 20,950	*4900 *10,800	*4900 *10,800	11.08 36.38
Ground Line	kg lb			*31 670 *73,750	30 910 66,300	*24 720 *53,450	19 080 41,000	*18 830 *40,700	13 180 28,300	*14 860 *32,000	9540 20,450	*5660 *12,500	*5660 *12,500	10.61 34.81
-1.5 m -5.0 ft	kg lb	*20 590 *46,550	*20 590 *46,550	*33 020 *71,600	30 770 65,900	*24 280 *52,500	18 760 40,300	*18 470 *39,850	12 950 27,800	*13 930 27,800	9480	*6860 *15,200	*6860 *15,200	9.83 32.20
-3.0 m -10.0 ft	kg lb	*30 440 *67,500	*30 440 *67,500	*29 600 *64,000	*29 600 *64,000	*22 150 *47,700	18 880 40,550	*16 510 *35,250	13 050 28,050					
-4.5 m -15.0 ft	kg lb	*31 100 *66,700	*31 100 *66,700	*23 490 *50,250	*23 490 *50,250	*17 330 *36,600	*17 330 *36,600							

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BOOM – 6.59 m (21'7")
STICK – 2570 mm (8'5")

BUCKET – 2200 mm (87") Excavation with HD long tips
SHOES – 900 mm (36") double grouser

UNDERCARRIAGE – Long
HEAVY LIFT – On

		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft				m ft
														
9.0 m 30.0 ft	kg lb											*5150 *11,450	*5150 *11,450	8.88 28.72
7.5 m 25.0 ft	kg lb							*13 710 *27,400	*13 710 *27,400			*4890 *10,800	*4890 *10,800	9.91 32.29
6.0 m 20.0 ft	kg lb							*14 520 *31,550	*14 520 *31,550			*4860 *10,700	*4860 *10,700	10.54 34.47
4.5 m 15.0 ft	kg lb			*26 450 *56,650	*26 450 *56,650	*19 480 *42,000	*19 480 *42,000	*15 870 *34,350	14 850 31,850	*13 570 *25,250	10 250 21,800	*5020 *11,050	*5020 *11,050	10.86 35.59
3.0 m 10.0 ft	kg lb			*31 830 *68,400	*31 830 *68,400	*22 190 *47,850	20 780 44,700	*17 320 *37,450	14 150 30,350	*14 380 *31,150	9980 21,300	*5360 *11,800	*5360 *11,800	10.90 35.78
1.5 m 5.0 ft	kg lb			*25 770 *61,800	*25 770 *61,800	*24 080 *52,000	19 550 42,050	*18 430 *39,850	13 500 28,950	*14 840 *32,050	9690 20,700	*5910 *13,000	*5910 *13,000	10.69 35.08
Ground Line	kg lb			*31 090 *72,000	30 470 65,350	*24 660 *53,350	18 850 40,500	*18 820 *40,700	13 070 28,050	*14 680 *30,950	9490 20,300	*6770 *14,900	*6770 *14,900	10.19 33.44
-1.5 m -5.0 ft	kg lb	*22 120 *50,050	*22 120 *50,050	*31 820 *69,050	30 590 65,550	*23 770 *51,400	18 670 40,100	*18 090 *38,950	12 930 27,750					
-3.0 m -10.0 ft	kg lb	*30 490 *67,550	*30 490 *67,550	*27 820 *60,200	*27 820 *60,200	*21 080 *45,350	18 940 40,700	*15 340 *32,350	13 170 28,350					
-4.5 m -15.0 ft	kg lb	*26 360 *58,250	*26 360 *58,250	*20 800 *44,250	*20 800 *44,250	*14 980 *31,000	*14 980 *31,000							

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