



336 GC

Hydraulic Excavator

Technical Specifications

Engine

Engine Model	Cat® C7.1 ACERT™	
Net Power – ISO 9249	204 kW	273 hp
Net Power – SAE J1349	204 kW	273 hp
Gross Power – ISO 14396	205 kW	275 hp
Bore	105 mm	4 in
Stroke	135 mm	5 in
Displacement	7.1 L	433 in ³

- Meets U.S. EPA Tier 4 Final emission standards.
- Recommended for use up to 3300 m (10,830 ft) altitude with engine power derate above 2300 m (7,550 ft).
- Net power advertised is the power available at the flywheel when the engine is equipped with fan, air cleaner, muffler, and alternator.
- Rating at 2,200 rpm.

Engine rpm

Operation	1,750 rpm
Travel	1,750 rpm

Swing Mechanism

Swing Speed	8.74 rpm
Maximum Swing Torque	137 kN·m 101,168 lbf-ft

Weights

Operating Weight	36 500 kg	80,500 lb
------------------	-----------	-----------

- Long undercarriage, Reach boom, R3.9DB (12'10") stick, HD 1.88 m³ (2.46 yd³) bucket, and 850 mm (33") triple grouser shoes, 6.8 mt (14,991 lb) counterweight.

Track

Standard Track Shoes Width	850 mm	33 in
Optional Track Shoes Width	800 mm	31 in
Optional Track Shoes Width	600 mm	24 in
Optional Track Shoes Width	700 mm	28 in
Number of Shoes (each side)	49	
Number of Track Rollers (each side)	8	
Number of Carrier Rollers (each side)	2	

Drive

Maximum Gradeability	35°/70%	
Maximum Travel Speed	4.7 km/h	3 mph
Maximum Drawbar Pull	296 kN	66,611 lbf

Hydraulic System

Main System – Maximum Flow – Implement	560 L/min (280 × 2 pumps)	148 gal/min (74 × 2 pumps)
Maximum Pressure – Equipment – Implement	35 000 kPa	5,076 psi
Maximum Pressure – Travel	35 000 kPa	5,076 psi
Maximum Pressure – Swing	28 000 kPa	4,061 psi
Boom Cylinder – Bore	145 mm	6 in
Boom Cylinder – Stroke	1440 mm	57 in
Stick Cylinder – Bore	160 mm	6 in
Stick Cylinder – Stroke	1738 mm	68 in
DB Bucket Cylinder – Bore	145 mm	6 in
DB Bucket Cylinder – Stroke	1151 mm	45 in

336 GC Hydraulic Excavator Specifications

Service Refill Capacities

Fuel Tank Capacity	600 L	158.5 gal
Cooling System	39 L	10.2 gal
Engine Oil (with filter)	25 L	6.6 gal
Swing Drive (each)	18 L	4.8 gal
Final Drive (each)	8 L	2.1 gal
Hydraulic System (including tank)	373 L	98.5 gal
Hydraulic Tank	161 L	42.5 gal
DEF Tank	50 L	13.2 gal

Standards

Brakes	ISO 10265:2008
Cab/FOGS	ISO 10262:1998
Cab/ROPS	ISO 12117-2:2008

Sound Performance

ISO 6395 (external)	105 dB(A)
ISO 6396 (inside cab)	72 dB(A)

- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained or doors/windows open) for extended periods or in a noisy environment.

Operating Weights and Ground Pressures

	600 mm (24") Triple Grouser Shoes		700 mm (28") Triple Grouser Shoes		800 mm (31") Triple Grouser Shoes		850 mm (33") Triple Grouser Shoes	
	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure
	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)
6.8 mt (14,991 lb) Counterweight + Long Undercarriage Base Machine								
Reach Boom + R3.9 m (12'10") DB Stick + 1.88 m ³ (2.46 yd ³) HD Bucket	35 300 (77,800)	73.0 (10.6)	35 700 (78,600)	63.2 (9.2)	36 300 (80,100)	56.3 (8.2)	36 500 (80,500)	56.6 (8.2)
Reach Boom + R3.2 m (10'6") DB Stick + 1.88 m ³ (2.46 yd ³) HD Bucket	35 100 (77,500)	72.7 (10.5)	35 500 (78,300)	62.9 (9.1)	36 200 (79,700)	56.1 (8.1)	36 400 (80,200)	56.4 (8.2)

All operating weights include a 90% fuel tank with 75 kg (165 lb) operator.

336 GC Hydraulic Excavator Specifications

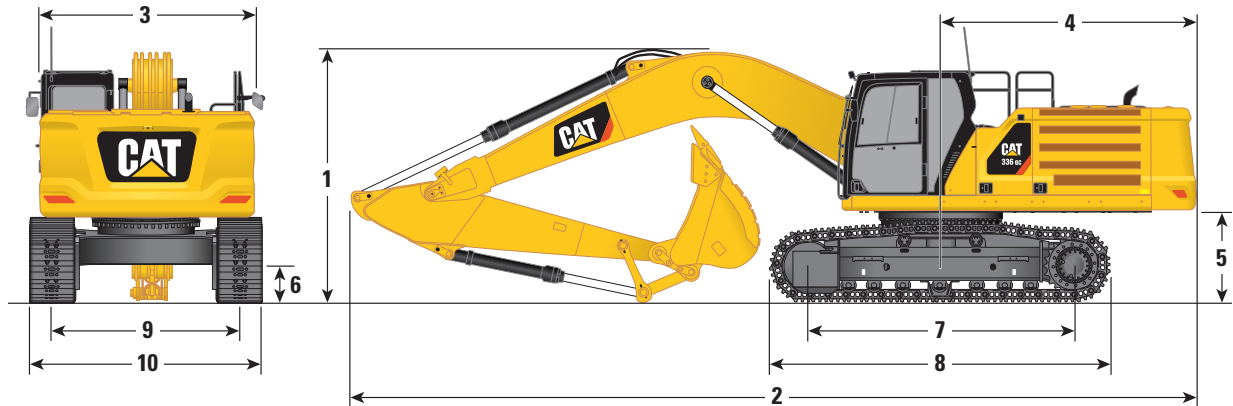
Major Component Weights

	kg	lb
Base machine with 6.8 mt (14,991 lb) counterweight, standard swing frame, base frame with HD track rollers and carrier rollers	23 840	52,560
Track Shoes:		
600 mm (24") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes	4090	9,020
700 mm (28") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes	4450	9,800
800 mm (31") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes	5100	11,230
850 mm (33") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes	5300	11,690
Two Boom Cylinders	560	1,240
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	550	1,210
Counterweight:		
6.8 mt Counterweight	6800	14,990
Swing Frame:		
Standard Swing Frame	3160	6,960
Standard Undercarriage:		
Base Frame with HD Track Rollers and Carrier Rollers	8400	18,520
Boom (including lines, pins, stick cylinder):		
Reach Boom 6.5 m (21'4")	3140	6,910
Sticks (including lines, pins, bucket cylinder, bucket linkage):		
Reach Stick R3.2DB (10'6")	1760	3,890
Reach Stick R3.9DB (12'10")	1920	4,240
Bucket (without linkage):		
1.88 m ³ (2.46 yd ³) HD	1770	3,900
Quick Couplers:		
Pin Grabber QC	700	1,550

336 GC Hydraulic Excavator Specifications

Dimensions

All dimensions are approximate and may vary depending on bucket selection.



Boom Option

Reach Boom
6.5 m (21'4")

Stick Options

Reach Stick

R3.9DB (12'10")

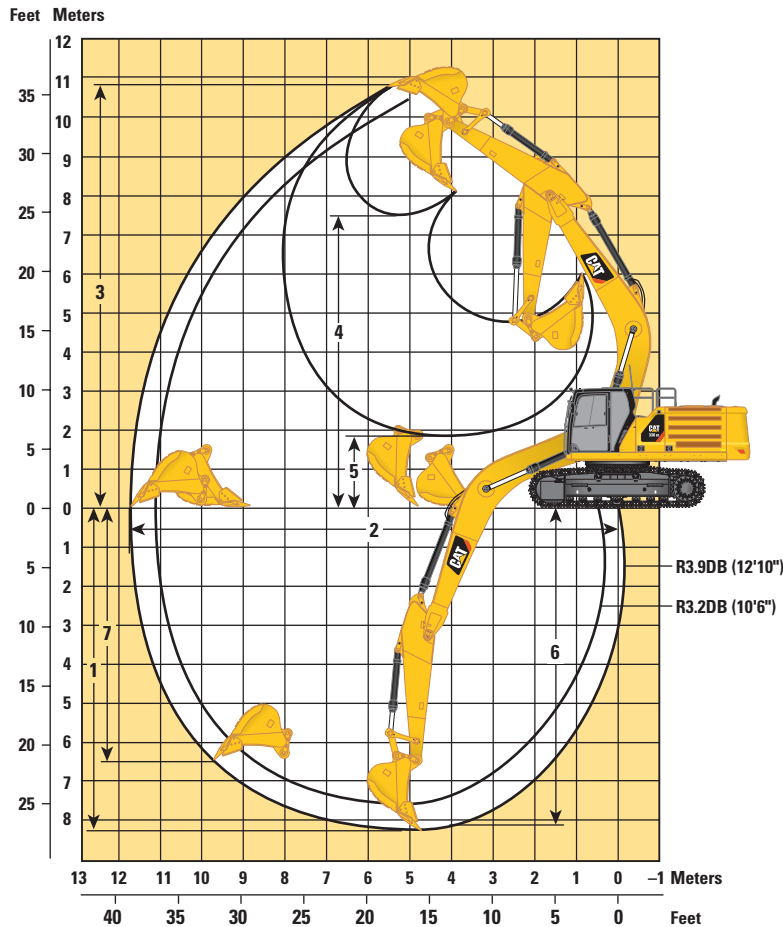
R3.2DB (10'6")

	R3.9DB (12'10")		R3.2DB (10'6")	
1 Machine Height:				
Cab Height	3170 mm	10.4 ft	3170 mm	10.4 ft
FOGS Height	3310 mm	10.9 ft	3310 mm	10.9 ft
Handrails Height	3160 mm	10.4 ft	3160 mm	10.4 ft
With Boom/Stick/Bucket Installed	3670 mm	12.0 ft	3490 mm	11.5 ft
With Boom/Stick Installed	3560 mm	11.7 ft	3330 mm	10.9 ft
With Boom Installed	2880 mm	9.4 ft	2880 mm	9.4 ft
With Boom/Stick/Bucket Installed (with auxiliary lines)	3720 mm	12.2 ft	3530 mm	11.6 ft
With Boom/Stick Installed (with auxiliary lines)	3620 mm	11.9 ft	3400 mm	11.2 ft
With Boom Installed (with auxiliary lines)	2970 mm	9.7 ft	2970 mm	9.7 ft
2 Machine Length:				
With Boom/Stick/Bucket Installed	11 200 mm	36.7 ft	11 180 mm	36.7 ft
With Boom/Stick Installed	11 180 mm	36.7 ft	11 140 mm	36.5 ft
With Boom Installed	9960 mm	32.7 ft	9960 mm	32.7 ft
With Boom/Stick/Bucket Installed (with auxiliary lines)	11 200 mm	36.7 ft	11 180 mm	36.7 ft
With Boom/Stick Installed (with auxiliary lines)	11 180 mm	36.7 ft	11 140 mm	36.5 ft
With Boom Installed (with auxiliary lines)	10 010 mm	32.8 ft	10 010 mm	32.8 ft
3 Upperframe Width without Walkways	3030 mm	9.9 ft	3030 mm	9.9 ft
4 Tail Swing Radius	3530 mm	11.6 ft	3530 mm	11.6 ft
5 Counterweight Clearance	1250 mm	4.1 ft	1250 mm	4.1 ft
6 Ground Clearance	510 mm	1.7 ft	510 mm	1.7 ft
7 Length to Center of Rollers	4040 mm	13.3 ft	4040 mm	13.3 ft
8 Track Length	5030 mm	16.5 ft	5030 mm	16.5 ft
9 Track Gauge – Extended	2590 mm	8.5 ft	2590 mm	8.5 ft
10 Track Width/Undercarriage Width (with steps/without steps):				
600 mm (24") Shoes	3190 mm	10.5 ft	3190 mm	10.5 ft
700 mm (28") Shoes	3290 mm	10.8 ft	3290 mm	10.8 ft
800 mm (31") Shoes	3390 mm	11.1 ft	3390 mm	11.1 ft
850 mm (33") Shoes	3440 mm	11.3 ft	3440 mm	11.3 ft
Bucket Type	HD		HD	
Bucket Capacity	1.88 m ³	2.46 yd ³	1.88 m ³	2.46 yd ³
Bucket Tip Radius	1790 mm	5.9 ft	1790 mm	5.9 ft

336 GC Hydraulic Excavator Specifications

Working Ranges and Forces

All dimensions are approximate and may vary depending on bucket selection.



Boom Option

Reach Boom
6.5 m (21'4")

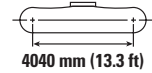
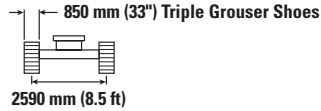
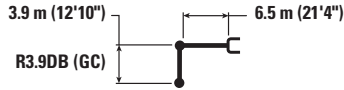
Stick Options

Reach Stick

	R3.9DB (12'10")		R3.2DB (10'6")	
	mm	ft	mm	ft
1 Maximum Digging Depth	8230	27.0	7530	24.7
2 Maximum Reach at Ground Line	11 760	38.6	11 060	36.3
3 Maximum Cutting Height	10 730	35.2	10 300	33.8
4 Maximum Loading Height	7460	24.5	7070	23.2
5 Minimum Loading Height	1870	6.1	2570	8.4
6 Maximum Depth Cut for 2440 mm (8 ft) Level Bottom	8100	26.6	7370	24.2
7 Maximum Vertical Wall Digging Depth	6520	21.4	5710	18.7
Bucket Digging Force (SAE)	171 kN	38,420 lbf	171 kN	38,420 lbf
Bucket Digging Force (ISO)	196 kN	44,090 lbf	196 kN	44,090 lbf
Stick Digging Force (SAE)	124 kN	27,970 lbf	142 kN	31,990 lbf
Stick Digging Force (ISO)	128 kN	28,780 lbf	147 kN	33,090 lbf
Bucket Type	HD		HD	
Bucket Capacity	1.88 m ³	2.46 yd ³	1.88 m ³	2.46 yd ³
Bucket Tip Radius	1790 mm	5.9 ft	1790 mm	5.9 ft

336 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6.8 mt (14,991 lb) – without Bucket



Reach	Unit	1.5 m/5.0 ft		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
		kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	
9.0 m	kg													*4800	*4800	7.35
30.0 ft	lb													*10,650	*10,650	24.17
7.5 m	kg									*6450	*6450			*4450	*4450	8.54
25.0 ft	lb									*14,250	*14,250			*9,800	*9,800	28.33
6.0 m	kg									*6700	*6700	*5800	5650	*4300	*4300	9.34
20.0 ft	lb									*14,700	*14,700	*11,150	*11,150	*9,500	*9,500	30.83
4.5 m	kg							*8250	*8250	*7350	*7350	*6850	5550	*4350	*4350	9.84
15.0 ft	lb							*17,800	*17,800	*15,950	*15,950	*14,950	11,950	*9,500	*9,500	32.50
3.0 m	kg					*12 900	*12 900	*9750	*9750	*8150	7150	*7250	5400	*4450	*4450	10.10
10.0 ft	lb					*27,750	*27,750	*21,050	*21,050	*17,700	15,350	*15,800	11,600	*9,800	*9,800	33.33
1.5 m	kg					*15 550	14 100	*11 200	9350	*9000	6850	*7700	5250	*4750	4400	10.13
5.0 ft	lb					*33,550	30,350	*24,200	20,150	*19,500	14,700	*16,750	11,300	*10,400	9,650	33.33
0 m	kg			*6800	*6800	*16 950	13 500	*12 200	8950	*9600	6600	*8050	5100	*5150	4450	9.93
0 ft	lb			*15,500	*15,500	*36,650	29,050	*26,400	19,350	*20,850	14,200	*17,300	11,000	*11,350	9,800	32.50
-1.5 m	kg	*7150	*7150	*10 700	*10 700	*17 150	13 250	*12 600	8750	*9900	6450	7950	5050	*5900	4700	9.49
-5.0 ft	lb	*15,900	*15,900	*24,200	*24,200	*37,150	28,550	*27,250	18,900	*21,400	13,900	*17,150	10,850	*13,000	10,350	31.67
-3.0 m	kg	*11 350	*11 350	*15 650	*15 650	*16 400	13 300	*12 300	8750	*9600	6450			*7100	5250	8.77
-10.0 ft	lb	*25,400	*25,400	*35,450	*35,450	*35,500	28,550	*26,550	18,800	*20,700	13,850			*15,800	11,600	29.17
-4.5 m	kg	*16 350	*16 350	*20 250	*20 250	*14 600	13 500	*11 050	8850	*8300	6550			*7900	6350	7.69
-15.0 ft	lb	*36,700	*36,700	*43,700	*43,700	*31,450	29,050	*23,700	19,050	*17,400	14,200			*17,400	14,200	25.00
-6.0 m	kg					*11 100	*11 100	*7850	*7850					*7700	*7700	6.06
-20.0 ft	lb					*23,350	*23,350	*17,400	*17,400					*16,800	*16,800	20.00



ISO 10567



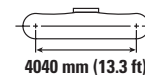
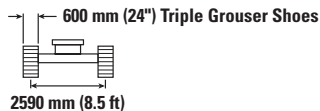
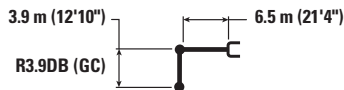
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

336 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6.8 mt (14,991 lb) – without Bucket



Reach	Unit	1.5 m/5.0 ft		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		
		kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	
9.0 m	kg													*4800	*4800	7.35
30.0 ft	lb													*10,650	*10,650	24.17
7.5 m	kg									*6450	*6450			*4450	*4450	8.54
25.0 ft	lb									*14,250	*14,250			*9,800	*9,800	28.33
6.0 m	kg									*6700	*6700	*5800	5500	*4300	*4300	9.34
20.0 ft	lb									*14,700	*14,700	*11,150	*11,150	*9,500	*9,500	30.83
4.5 m	kg							*8250	*8250	*7350	7250	*6850	5400	*4350	*4350	9.84
15.0 ft	lb							*17,800	*17,800	*15,950	15,550	*14,950	11,600	*9,500	*9,500	32.50
3.0 m	kg					*12 900	*12 900	*9750	9650	*8150	6900	*7250	5250	*4450	4350	10.10
10.0 ft	lb					*27,750	*27,750	*21,050	20,750	*17,700	14,900	*15,800	11,250	*9,800	9,600	33.33
1.5 m	kg					*15 550	13 700	*11 200	9100	*9000	6650	*7700	5100	*4750	4250	10.13
5.0 ft	lb					*33,550	29,450	*24,200	19,600	*19,500	14,250	*16,750	10,900	*10,400	9,350	33.33
0 m	kg			*6800	*6800	*16 950	13 100	*12 200	8700	*9600	6400	7800	4950	*5150	4300	9.93
0 ft	lb			*15,500	*15,500	*36,650	28,150	*26,400	18,750	*20,850	13,750	16,750	10,650	*11,350	9,450	32.50
-1.5 m	kg	*7150	*7150	*10 700	*10 700	*17 150	12 850	*12 600	8500	*9900	6250	7700	4900	*5900	4550	9.49
-5.0 ft	lb	*15,900	*15,900	*24,200	*24,200	*37,150	27,650	*27,250	18,300	*21,400	13,450	16,600	10,500	*13,000	10,000	31.67
-3.0 m	kg	*11 350	*11 350	*15 650	*15 650	*16 400	12 900	*12 300	8450	*9600	6200			*7100	5100	8.77
-10.0 ft	lb	*25,400	*25,400	*35,450	*35,450	*35,500	27,700	*26,550	18,200	*20,700	13,400			*15,800	11,250	29.17
-4.5 m	kg	*16 350	*16 350	*20 250	*20 250	*14 600	13 100	*11 050	8550	*8300	6350			*7900	6150	7.69
-15.0 ft	lb	*36,700	*36,700	*43,700	*43,700	*31,450	28,150	*23,700	18,450	*17,400	13,750			*17,400	13,750	25.00
-6.0 m	kg					*11 100	*11 100	*7850	*7850					*7700	*7700	6.06
-20.0 ft	lb					*23,350	*23,350							*16,800	*16,800	20.00



ISO 10567



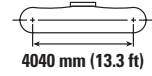
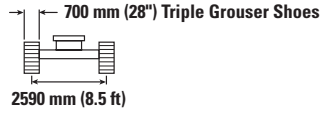
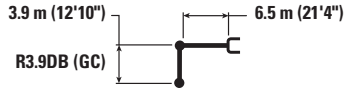
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

336 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6.8 mt (14,991 lb) – without Bucket



Reach	Unit	1.5 m/5.0 ft		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
		kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	
9.0 m	kg													*4800	*4800	7.35
30.0 ft	lb													*10,650	*10,650	24.17
7.5 m	kg									*6450	*6450			*4450	*4450	8.54
25.0 ft	lb									*14,250	*14,250			*9,800	*9,800	28.33
6.0 m	kg									*6700	*6700	*5800	5550	*4300	*4300	9.34
20.0 ft	lb									*14,700	*14,700	*11,150	*11,150	*9,500	*9,500	30.83
4.5 m	kg							*8250	*8250	*7350	7300	*6850	5450	*4350	*4350	9.84
15.0 ft	lb							*17,800	*17,800	*15,950	15,650	*14,950	11,700	*9,500	*9,500	32.50
3.0 m	kg					*12 900	*12 900	*9750	9700	*8150	7000	*7250	5300	*4450	4400	10.10
10.0 ft	lb					*27,750	*27,750	*21,050	20,900	*17,700	15,050	*15,800	11,350	*9,800	9,650	33.33
1.5 m	kg					*15 550	13 800	*11 200	9150	*9000	6700	*7700	5150	*4750	4300	10.13
5.0 ft	lb					*33,550	29,750	*24,200	19,750	*19,500	14,400	*16,750	11,000	*10,400	9,450	33.33
0 m	kg			*6800	*6800	*16 950	13 200	*12 200	8800	*9600	6450	7850	5000	*5150	4350	9.93
0 ft	lb			*15,500	*15,500	*36,650	28,400	*26,400	18,900	*20,850	13,900	16,900	10,750	*11,350	9,550	32.50
-1.5 m	kg	*7150	*7150	*10 700	*10 700	*17 150	13 000	*12 600	8550	*9900	6300	7800	4950	*5900	4600	9.49
-5.0 ft	lb	*15,900	*15,900	*24,200	*24,200	*37,150	27,900	*27,250	18,450	*21,400	13,600	16,750	10,600	*13,000	10,100	31.67
-3.0 m	kg	*11 350	*11 350	*15 650	*15 650	*16 400	13 000	*12 300	8550	*9600	6300			*7100	5150	8.77
-10.0 ft	lb	*25,400	*25,400	*35,450	*35,450	*35,500	27,950	*26,550	18,350	*20,700	13,550			*15,800	11,350	29.17
-4.5 m	kg	*16 350	*16 350	*20 250	*20 250	*14 600	13 200	*11 050	8650	*8300	6400			*7900	6250	7.69
-15.0 ft	lb	*36,700	*36,700	*43,700	*43,700	*31,450	28,400	*23,700	18,650	*17,400	13,850			*17,400	13,850	25.00
-6.0 m	kg					*11 100	*11 100	*7850	*7850					*7700	*7700	6.06
-20.0 ft	lb					*23,350	*23,350							*16,800	*16,800	20.00



ISO 10567



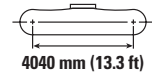
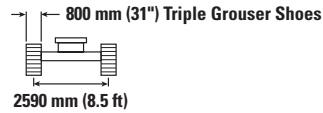
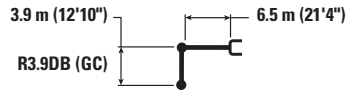
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

336 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6.8 mt (14,991 lb) – without Bucket



		1.5 m/5.0 ft		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													*4800 *10,650	*4800 *10,650	7.35 24.17
7.5 m 25.0 ft	kg lb									*6450 *14,250	*6450 *14,250			*4450 *9,800	*4450 *9,800	8.54 28.33
6.0 m 20.0 ft	kg lb									*6700 *14,700	*6700 *14,700	*5800 *11,150	5650 *11,150	*4300 *9,500	*4300 *9,500	9.34 30.83
4.5 m 15.0 ft	kg lb							*8250 *17,800	*8250 *17,800	*7350 *15,900	*7350 *15,900	*6850 *14,950	5550 11,900	*4350 *9,500	*4350 *9,500	9.84 32.50
3.0 m 10.0 ft	kg lb					*12 900 *27,750	*12 900 *27,750	*9750 *21,050	*9750 *21,050	*8150 *17,700	7100 15,250	*7250 *15,800	5400 11,550	*4450 *9,800	*4450 *9,800	10.10 33.33
1.5 m 5.0 ft	kg lb					*15 550 *33,550	14 000 30,200	*11 200 *24,200	9300 20,050	*9000 *19,500	6800 14,650	*7700 *16,750	5200 11,200	*4750 *10,400	4350 9,600	10.13 33.33
0 m 0 ft	kg lb			*6800 *15,500	*6800 *15,500	*16 950 *36,650	13 400 28,900	*12 200 *26,400	8950 19,200	*9600 *20,850	6550 14,100	8000 17,200	5100 10,950	*5150 *11,350	4450 9,750	9.93 32.50
-1.5 m -5.0 ft	kg lb	*7150 *15,900	*7150 *15,900	*10 700 *24,200	*10 700 *24,200	*17 150 *37,150	13 200 28,400	*12 600 *27,250	8700 18,750	*9900 *21,400	6400 13,800	7900 17,050	5000 10,800	*5900 *13,000	4700 10,300	9.49 31.67
-3.0 m -10.0 ft	kg lb	*11 350 *25,400	*11 350 *25,400	*15 650 *35,450	*15 650 *35,450	*16 400 *35,500	13 200 28,400	*12 300 *26,550	8700 18,700	*9600 *20,700	6400 13,800			*7100 *15,800	5250 11,550	8.77 29.17
-4.5 m -15.0 ft	kg lb	*16 350 *36,700	*16 350 *36,700	*20 250 *43,700	*20 250 *43,700	*14 600 *31,450	13 400 28,900	*11 050 *23,700	8800 18,950	*8300 *17,400	6550 14,100			*7900 *17,400	6350 14,100	7.69 25.00
-6.0 m -20.0 ft	kg lb					*11 100 *23,350	*11 100 *23,350	*7850 *17,275	*7850 *17,275					*7700 *16,800	*7700 *16,800	6.06 20.00



ISO 10567



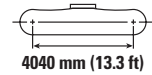
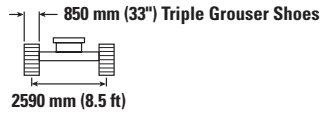
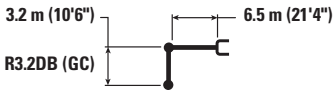
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

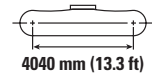
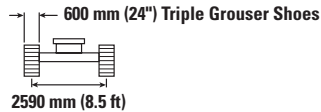
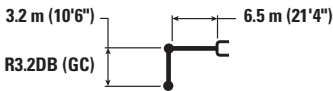
336 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6.8 mt (14,991 lb) – without Bucket



		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		
7.5 m 25.0 ft	kg lb							*6850	*6850			*5750 *12,700	*5750 *12,700	7.70 25.00
6.0 m 20.0 ft	kg lb							*7500 *16,350	*7500 16,250			*5550 *12,250	*5550 *12,250	8.58 28.33
4.5 m 15.0 ft	kg lb			*11 450	*11 450	*9200 *19,850	*9200 *19,850	*8050 *17,450	7350 15,800	*6600	5500	*5600 *12,350	5400 11,900	9.13 30.00
3.0 m 10.0 ft	kg lb			*14 450 *31,050	*14 450 *31,050	*10 600 *22,950	9750 21,050	*8750 *19,050	7100 15,250	*7750 *16,900	5400 11,600	*5850 *12,800	5050 11,100	9.41 30.83
1.5 m 5.0 ft	kg lb			*16 650 *35,900	13 850 29,850	*11 900 *25,700	9300 20,000	*9500 *20,550	6800 14,700	*8100 *17,550	5250 11,350	*6250 *13,700	4900 10,800	9.44 31.67
0 m 0 ft	kg lb			*17 350 *37,600	13 500 29,050	*12 600 *27,300	9000 19,350	*9950 *21,550	6650 14,300	8100 *17,400	5200 11,150	*6950 *15,250	5000 11,000	9.22 30.83
-1.5 m -5.0 ft	kg lb	*11 700 *26,500	*11 700 *26,500	*17 000 *36,850	13 400 28,850	*12 700 *27,500	8850 19,100	*9950 *21,550	6550 14,100			*8100 *17,900	5350 11,800	8.75 29.17
-3.0 m -10.0 ft	kg lb	*18 500 *41,900	*18 500 *41,900	*15 750 *34,150	13 500 29,100	*12 000 *25,900	8900 19,150	*9300 *19,900	6600 14,200			*8500 *18,650	6100 13,550	7.96 26.67
-4.5 m -15.0 ft	kg lb	*17 700 *38,150	*17 700 *38,150	*13 350 *28,650	*13 350 *28,650	*10 100 *21,500	9100 19,650					*8500 *18,700	7800 17,450	6.75 22.50

Reach Boom Lift Capacities – Counterweight: 6.8 mt (14,991 lb) – without Bucket



		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		
7.5 m 25.0 ft	kg lb							*6850	*6850			*5750 *12,700	*5750 *12,700	7.70 25.00
6.0 m 20.0 ft	kg lb							*7500 *16,350	7350 15,800			*5550 *12,250	*5550 *12,250	8.58 28.33
4.5 m 15.0 ft	kg lb			*11 450	*11 450	*9200 *19,850	*9200 *19,850	*8050 *17,450	7150 15,350	*6600	5350	*5600 *12,350	5200 11,550	9.13 30.00
3.0 m 10.0 ft	kg lb			*14 450 *31,050	14 350 30,900	*10 600 *22,950	9500 20,450	*8750 *19,050	6850 14,800	*7750 *16,900	5250 11,250	*5850 *12,800	4900 10,750	9.41 30.83
1.5 m 5.0 ft	kg lb			*16 650 *35,900	13 450 29,000	*11 900 *25,700	9000 19,400	*9500 *20,550	6600 14,250	7950 17,050	5100 10,950	*6250 *13,700	4750 10,450	9.44 31.67
0 m 0 ft	kg lb			*17 350 *37,600	13 100 28,150	*12 600 *27,300	8700 18,750	*9950 *21,550	6450 13,850	7850 16,850	5000 10,800	*6950 *15,250	4850 10,650	9.22 30.83
-1.5 m -5.0 ft	kg lb	*11 700 *26,500	*11 700 *26,500	*17 000 *36,850	13 000 27,950	*12 700 *27,500	8600 18,500	*9950 *21,550	6350 13,650			*8100 *17,900	5200 11,450	8.75 29.17
-3.0 m -10.0 ft	kg lb	*18 500 *41,900	*18 500 *41,900	*15 750 *34,150	13 100 28,200	*12 000 *25,900	8600 18,550	*9300 *19,900	6400 13,750			*8500 *18,650	5950 13,100	7.96 26.67
-4.5 m -15.0 ft	kg lb	*17 700 *38,150	*17 700 *38,150	*13 350 *28,650	*13 350 *28,650	*10 100 *21,500	8800 19,050					*8500 *18,700	7550 16,900	6.75 22.50



ISO 10567



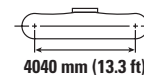
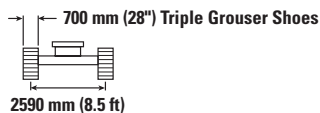
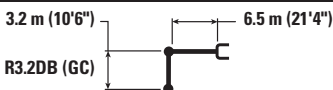
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

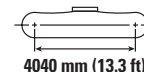
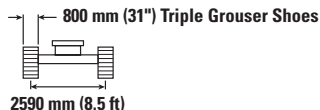
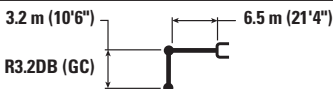
336 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6.8 mt (14,991 lb) – without Bucket



		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		
7.5 m 25.0 ft	kg lb							*6850	*6850			*5750 *12,700	*5750 *12,700	7.70 25.00
6.0 m 20.0 ft	kg lb							*7500 *16,350	7400 15,900			*5550 *12,250	*5550 *12,250	8.58 28.33
4.5 m 15.0 ft	kg lb			*11 450	*11 450	*9200 *19,850	*9200 *19,850	*8050 *17,450	7200 15,500	*6600	5400	*5600 *12,350	5250 11,650	9.13 30.00
3.0 m 10.0 ft	kg lb			*14 450 *31,050	14 450 *31,050	*10 600 *22,950	9550 20,600	*8750 *19,050	6950 14,950	*7750 *16,900	5300 11,350	*5850 *12,800	4950 10,850	9.41 30.83
1.5 m 5.0 ft	kg lb			*16 650 *35,900	13 550 29,250	*11 900 *25,700	9100 19,600	*9500 *20,550	6700 14,400	8000 17,250	5150 11,100	*6250 *13,700	4800 10,600	9.44 31.67
0 m 0 ft	kg lb			*17 350 *37,600	13 200 28,400	*12 600 *27,300	8800 18,550	*9950 *21,550	6500 13,950	7900 17,050	5050 10,900	*6950 *15,250	4900 10,750	9.22 30.83
-1.5 m -5.0 ft	kg lb	*11 700 *26,500	*11 700 *26,500	*17 000 *36,850	13 150 28,250	*12 700 *27,500	8650 18,650	*9950 *21,550	6400 13,800			*8100 *17,900	5250 11,550	8.75 29.17
-3.0 m -10.0 ft	kg lb	*18 500 *41,900	*18 500 *41,900	*15 750 *34,150	13 250 28,450	*12 000 *25,900	8700 18,750	*9300 *19,900	6450 13,900			*8500 *18,650	6000 13,250	7.96 26.67
-4.5 m -15.0 ft	kg lb	*17 700 *38,150	*17 700 *38,150	*13 350 *28,650	*13 350 *28,650	*10 100 *21,500	8900 19,200					*8500 *18,700	7650 17,050	6.75 22.50

Reach Boom Lift Capacities – Counterweight: 6.8 mt (14,991 lb) – without Bucket



		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		
7.5 m 25.0 ft	kg lb							*6850	*6850			*5750 *12,700	*5750 *12,700	7.70 25.00
6.0 m 20.0 ft	kg lb							*7500 *16,350	*7500 16,150			*5550 *12,250	*5550 *12,250	8.58 28.33
4.5 m 15.0 ft	kg lb			*11 450	*11 450	*9200 *19,850	*9200 *19,850	*8050 *17,450	7300 15,750	*6600	5500	*5600 *12,350	5350 11,850	9.13 30.00
3.0 m 10.0 ft	kg lb			*14 450 *31,050	*14 450 *31,050	*10 600 *22,950	9700 20,900	*8750 *19,050	7050 15,150	*7750 *16,900	5350 11,550	*5850 *12,800	5000 11,050	9.41 30.83
1.5 m 5.0 ft	kg lb			*16 650 *35,900	13 800 29,700	*11 900 *25,700	9250 19,900	*9500 *20,550	6800 14,600	*8100 17,550	5250 11,250	*6250 *13,700	4900 10,750	9.44 31.67
0 m 0 ft	kg lb			*17 350 *37,600	13 400 28,900	*12 600 *27,300	8950 19,250	*9950 *21,550	6600 14,200	8050 17,350	5150 11,100	*6950 *15,250	5000 10,950	9.22 30.83
-1.5 m -5.0 ft	kg lb	*11 700 *26,500	*11 700 *26,500	*17 000 *36,850	13 350 28,700	*12 700 *27,500	8800 19,000	*9950 *21,550	6500 14,050			*8100 *17,900	5350 11,750	8.75 29.17
-3.0 m -10.0 ft	kg lb	*18 500 *41,900	*18 500 *41,900	*15 750 *34,150	13 450 28,950	*12 000 *25,900	8850 19,050	*9300 *19,900	6550 14,150			*8500 *18,650	6100 13,450	7.96 26.67
-4.5 m -15.0 ft	kg lb	*17 700 *38,150	*17 700 *38,150	*13 350 *28,650	*13 350 *28,650	*10 100 *21,500	9050 19,550					*8500 *18,700	7750 17,350	6.75 22.50



ISO 10567



* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

336 GC Hydraulic Excavator Specifications

Bucket Specifications and Compatibility

	Linkage	Width		Capacity		Weight		Fill	6.8 mt (14,991 lb) Counterweight	
		mm	in	m ³	yd ³	kg	lb		Reach Boom	
									R3.2 (10'6")	R3.9 (12'10")
Pin-On (No Quick Coupler)										
General Duty Capacity	DB	750	30	0.94	1.23	960	2,115	100	●	●
	DB	900	36	1.19	1.56	1050	2,315	100	●	●
	DB	1050	42	1.46	1.91	1160	2,556	100	●	●
	DB	1200	48	1.73	2.26	1246	2,746	100	●	⊙
	DB	1350	54	2.00	2.62	1358	2,995	100	⊙	⊖
	DB	1500	60	2.27	2.97	1470	3,240	100	⊖	○
General Duty Capacity – Wide Tip	DB	1650	66	2.55	3.33	1556	3,430	100	○	◇
	DB	800	32	1.18	1.54	1040	2,292	100	●	●
	DB	950	38	1.49	1.95	1135	2,503	100	●	●
	DB	1100	44	1.46	1.91	1158	2,552	100	●	●
	DB	1250	50	1.73	2.26	1243	2,739	100	●	⊙
	DB	1400	56	2.00	2.62	1355	2,988	100	⊙	⊖
Heavy Duty	DB	1550	62	2.27	2.97	1468	3,236	100	⊖	○
	DB	750	30	0.73	0.95	1033	2,278	100	●	●
	DB	900	36	0.95	1.24	1181	2,603	100	●	●
	DB	1050	42	1.17	1.54	1271	2,802	100	●	●
	DB	1200	48	1.40	1.84	1403	3,093	100	●	●
	DB	1350	54	1.64	2.14	1499	3,304	100	●	⊙
	DB	1500	60	1.88	2.46	1630	3,593	100	⊙	⊖
	DB	1650	66	2.12	2.77	1762	3,884	100	⊖	○
Heavy Duty – Power	DB	1800	72	2.36	3.08	1859	4,098	100	X	X
	DB	900	36	0.95	1.24	1175	2,590	100	●	●
	DB	1200	48	1.40	1.83	1408	3,104	100	●	●
	DB	1350	54	1.63	2.13	1505	3,318	100	●	⊙
Severe Duty	DB	1500	60	1.86	2.43	1642	3,620	100	⊙	⊖
	DB	750	30	0.73	0.95	1088	2,399	90	●	●
	DB	900	36	0.95	1.24	1241	2,735	90	●	●
	DB	1050	42	1.17	1.54	1338	2,949	90	●	●
	DB	1200	48	1.40	1.83	1478	3,258	90	●	●
Extreme Duty	DB	1350	54	1.64	2.14	1581	3,485	90	●	⊙
	DB	1200	48	1.40	1.83	1621	3,573	90	●	●
Ditch Cleaning Q	DB	1800	72	1.96	2.56	1009	2,224	100	●	⊙
Clean-up Q	DB	1800	72	2.49	3.26	1302	2,870	100	⊖	○
	DB	2000	79	2.25	2.94	1435	3,164	100	⊖	○
	DB	2100	83	2.91	3.81	1439	3,172	100	○	◇
Maximum load with pin-on (payload + bucket)								kg	5020	4375
								lb	11,067	9,645

Maximum Material Density:

- 2100 kg/m³ (3,500 lb/yd³)
- ⊙ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- 1200 kg/m³ (2,000 lb/yd³)
- ◇ 900 kg/m³ (1,500 lb/yd³)
- X Not Recommended

The above loads are in compliance with hydraulic excavator standard EN474-5:2006 + A3:2013, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Caterpillar recommends using appropriate work tools to maximize the value customers receive from our products. Use of work tools, including buckets, which are outside of Caterpillar's recommendations or specifications for weight, dimensions, flows, pressures, etc. may result in less-than-optimal performance, including but not limited to reductions in production, stability, reliability, and component durability. Improper use of a work tool resulting in sweeping, prying, twisting and/or catching of heavy loads will reduce the life of the boom and stick.

336 GC Hydraulic Excavator Specifications

Bucket Specifications and Compatibility

	Linkage	Width		Capacity		Weight		Fill	6.8 mt (14,991 lb) Counterweight	
		mm	in	m ³	yd ³	kg	lb		Reach Boom	
									R3.2 (10'6")	R3.9 (12'10")
With Cat Pin Grabber Coupler										
General Duty Capacity	DB	750	30	0.94	1.23	960	2,115	100	●	●
	DB	900	36	1.19	1.56	1050	2,315	100	●	●
	DB	1050	42	1.46	1.91	1160	2,556	100	●	⊙
	DB	1200	48	1.73	2.26	1246	2,746	100	⊙	○
	DB	1350	54	2.00	2.62	1358	2,995	100	⊖	○
	DB	1500	60	2.27	2.97	1470	3,240	100	○	◇
General Duty Capacity – Wide Tip	DB	1650	66	2.55	3.33	1556	3,430	100	◇	X
	DB	800	32	1.18	1.54	1040	2,292	100	●	●
	DB	950	38	1.49	1.95	1135	2,503	100	●	⊖
	DB	1100	44	1.46	1.91	1158	2,552	100	●	⊙
	DB	1250	50	1.73	2.26	1243	2,739	100	⊙	○
	DB	1400	56	2.00	2.62	1355	2,988	100	⊖	○
Heavy Duty	DB	1550	62	2.27	2.97	1468	3,236	100	○	◇
	DB	750	30	0.73	0.95	1033	2,278	100	●	●
	DB	900	36	0.95	1.24	1181	2,603	100	●	●
	DB	1050	42	1.17	1.54	1271	2,802	100	●	●
	DB	1200	48	1.40	1.84	1403	3,093	100	●	⊖
	DB	1350	54	1.64	2.14	1499	3,304	100	⊙	○
	DB	1500	60	1.88	2.46	1630	3,593	100	⊖	◇
	DB	1650	66	2.12	2.77	1762	3,884	100	○	◇
Heavy Duty – Power	DB	1800	72	2.36	3.08	1859	4,098	100	◇	X
	DB	900	36	0.95	1.24	1175	2,590	100	●	●
	DB	1200	48	1.40	1.83	1408	3,104	100	●	⊖
	DB	1350	54	1.63	2.13	1505	3,318	100	⊙	○
Heavy Duty – Pin Grabber Performance	DB	1500	60	1.86	2.43	1642	3,620	100	⊖	◇
	DB	900	36	0.87	1.14	1209	2,665	100	●	●
	DB	1050	42	1.08	1.41	1312	2,892	100	●	●
	DB	1200	48	1.29	1.69	1442	3,179	100	●	⊙
	DB	1350	54	1.50	1.96	1544	3,404	100	⊙	○
Severe Duty	DB	1500	60	1.72	2.25	1681	3,706	100	⊖	○
	DB	1650	66	1.93	2.52	1819	4,010	100	○	◇
	DB	750	30	0.73	0.95	1088	2,399	90	●	●
	DB	900	36	0.95	1.24	1241	2,735	90	●	●
	DB	1050	42	1.17	1.54	1338	2,949	90	●	●
Severe Duty – Pin Grabber Performance	DB	1200	48	1.40	1.83	1478	3,258	90	●	⊙
	DB	1350	54	1.64	2.14	1581	3,485	90	⊙	○
	DB	750	30	0.68	0.88	1095	2,414	90	●	●
	DB	900	36	0.87	1.14	1272	2,804	90	●	●
Extreme Duty	DB	1200	48	1.29	1.69	1520	3,351	90	●	⊙
	DB	1350	54	1.50	1.96	1628	3,589	90	●	⊖
	DB	1200	48	1.40	1.83	1621	3,573	90	●	⊖
Ditch Cleaning Q	DB	1800	72	1.96	2.56	1009	2,224	100	⊖	○
Clean-up Q	DB	1800	72	2.49	3.26	1302	2,870	100	○	◇
	DB	2000	79	2.25	2.94	1435	3,164	100	○	◇
	DB	2100	83	2.91	3.81	1439	3,172	100	◇	X
Maximum load with coupler (payload + bucket)								kg	4325	3680
								lb	9,534	8,113

Maximum Material Density:

- 2100 kg/m³ (3,500 lb/yd³)
- ⊙ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- 1200 kg/m³ (2,000 lb/yd³)
- ◇ 900 kg/m³ (1,500 lb/yd³)
- X Not Recommended

The above loads are in compliance with hydraulic excavator standard EN474-5:2006 + A3:2013, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Caterpillar recommends using appropriate work tools to maximize the value customers receive from our products. Use of work tools, including buckets, which are outside of Caterpillar's recommendations or specifications for weight, dimensions, flows, pressures, etc. may result in less-than-optimal performance, including but not limited to reductions in production, stability, reliability, and component durability. Improper use of a work tool resulting in sweeping, prying, twisting and/or catching of heavy loads will reduce the life of the boom and stick.

336 GC Hydraulic Excavator Specifications

Attachments Offering Guide

PIN-ON ATTACHMENTS

Counterweight		6.8 mt (14,991 lb)	
Boom Type		Reach	
Stick Size		3.2 m (10'6")	3.9 m (12'10")
Hydraulic Hammers	H140Es	✓	✓
	H160Es	✓	✓
	B35	✓	✓
Multi-Processors	MP324 CC Jaw	✓	✓
	MP324 D Jaw	✓	✓
	MP324 P Jaw	✓	✓
	MP324 S Jaw	✓	✓
	MP324 TS Jaw	✓	✓
	MP324 U Jaw	✓	✓
	MP332 CC Jaw	✓	✓
	MP332 D Jaw	✓	✓
	MP332 P Jaw	✓	✓
	MP332 S Jaw	✓	✓
	MP332 TS Jaw	✓	✓
	MP332 U Jaw	✓	✓
	Pulverizers	P225	✓
P235		✓	✓
Demolition and Sorting Grapples	G325B	✓	✓
	G330	✓	✓
Mobile Scrap and Demolition Shears	S3035	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓
Orange Peel Grapples		✓	✓
Contractors' Grapples		✓	✓
Trash Grapple		✓	✓
Thumbs [^]		✓	✓
Rakes		✓	✓
Rippers		✓	✓
Cat Pin Grabber Couplers		✓	✓

*Working range front only

[^]Contact your Cat dealer for Thumb compatibility based on your application and machine configuration

336 GC Hydraulic Excavator Specifications

Attachments Offering Guide

CAT PIN GRABBER COUPLER ATTACHMENTS

Counterweight		6.8 mt (14,991 lb)	
Boom Type		Reach	
Stick Size		3.2 m (10'6")	3.9 m (12'10")
Hydraulic Hammers	H140Es	✓	✓
	H160Es	✓	
	B35	✓	✓
Multi-Processors	MP324 CC Jaw	✓	✓
	MP324 D Jaw	✓	✓
	MP324 P Jaw	✓	✓
	MP324 S Jaw	✓	✓
	MP324 TS Jaw	✓	✓
	MP324 U Jaw	✓	✓
	MP332 CC Jaw	✓	
	MP332 D Jaw	✓	
	MP332 P Jaw	✓	
	MP332 S Jaw	✓	
	MP332 U Jaw	✓	
	Pulverizers	P225	✓
Demolition and Sorting Grapples	G325B	✓	✓
	G330	✓*	✓
Mobile Scrap and Demolition Shears	S3035	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓
Thumbs^		✓	✓
Rakes		✓	✓
Rippers		✓	✓

*Working range front only

^Contact your Cat dealer for Thumb compatibility based on your application and machine configuration

BOOM-MOUNTED ATTACHMENTS

Counterweight		6.8 mt (14,991 lb)	
Boom Type		Reach	
Mobile Scrap and Demolition Shears	S2090	✓	
	S3050	✓	
	S3070	✓	

*Working range front only

336 GC Standard and Optional Equipment

Standard and Optional Equipment

Standard and optional equipment may vary. Consult your Cat dealer for details.

	Standard	Optional		Standard	Optional
ENGINE			UNDERCARRIAGE AND STRUCTURES		
C7.1 ACERT Tier 4 Final diesel engine	✓		Long undercarriage	✓	
Cold start block heaters		✓	Towing eye on base frame	✓	
Two selectable modes: Power, Smart	✓		Track guiding guard, full length		✓
One-touch low idle with automatic engine speed control	✓		Track guiding guard, center		✓
52° C (126° F) high-ambient cooling capacity	✓		Bottom guard		✓
-18° C (0° F) cold start capability	✓		Travel motor guard		✓
Double element air filter with integrated precleaner	✓		Grease lubricated track	✓	
Single plane three horizontal cooling system	✓		Swing frame	✓	
Dual stage four micron main filter and 10 micron primary filter with water separator and water separator indicator switch	✓		Swing bearing	✓	
Biodiesel capability up to B20	✓		Base frame with standard rollers		✓
HYDRAULIC SYSTEM			6.8 mt (14,991 lb) counterweight	✓	
Boom and stick regeneration circuit	✓		600 mm (24") triple grouser track shoes		✓
Electronic main control valve	✓		700 mm (28") triple grouser track shoes		✓
Automatic hydraulic oil warm up	✓		800 mm (31") triple grouser track shoes		✓
Reverse swing damping valve	✓		850 mm (33") triple grouser track shoes		✓
Automatic swing parking brake	✓		BOOMS, STICKS AND LINKAGES		
High performance hydraulic return filter	✓		6.5 m (21'4") Reach boom	✓	
Two speed travel	✓		3.2 m (10'6") stick		✓
Bio hydraulic oil capability	✓		3.9 m (12'10") stick		✓
Fine swing		✓	Bucket linkage, DB family without lifting eye, Cat GRADE		✓
Combined two-way auxiliary circuit		✓	<i>(continued on next page)</i>		
Medium-pressure auxiliary circuit		✓			
Quick coupler circuit for Cat Pin Grabber and CW Dedicated		✓			

336 GC Standard and Optional Equipment

Standard and Optional Equipment *(continued)*

Standard and optional equipment may vary. Consult your Cat dealer for details.

	Standard	Optional		Standard	Optional
ELECTRICAL SYSTEM			SAFETY AND SECURITY		
Maintenance-free 1,000 CCA batteries (×2)	✓		Caterpillar One Key security system	✓	
Centralized electrical disconnect switch	✓		Lockable external tool/storage box	✓	
LED chassis light, LH and RH boom lights, cab lights	✓		Lockable door, fuel, and hydraulic tank locks	✓	
CAT CONNECT TECHNOLOGY			Lockable fuel drain compartment	✓	
Cat Product Link™	✓		Service platform with anti-skid plate and recessed bolts	✓	
SERVICE AND MAINTENANCE			RH handrail and hand hold (ISO 2867:2011 compliant)	✓	
Grouped location of engine oil and fuel filters	✓		Standard visibility mirror package	✓	
Scheduled Oil Sampling (S·O·S SM) ports	✓		Signaling/warning horn	✓	
Preventative maintenance ready (QuickEvac™)		✓	Ground-level secondary engine shutoff switch	✓	
			Boom lowering check valve		✓
			Stick lowering check valve		✓
			Rearview camera	✓	

336 GC Attachments

Dealer Installed Kit and Attachments

Attachments may vary. Consult your Cat dealer for details.

<p>CAB</p> <ul style="list-style-type: none"> • Radial lower wiper • Dual exit rear window kit • Rain protector plus cab light cover 	<p>SAFETY AND SECURITY</p> <ul style="list-style-type: none"> • Bluetooth® receiver kit • Bluetooth key fob <p>ELECTRICAL</p> <ul style="list-style-type: none"> • Premium lights, 1,200 lumens on chassis, 850 lumens on boom and cab 	<p>GUARDS</p> <ul style="list-style-type: none"> • Standard swivel guard • Side rubber bumper guard • Falling object guard system • Mesh guard full front • Mesh guard lower half front • Full protecting vandalism guard
--	---	--

Cab

	Comfort
ROPS, standard sound suppression	●
High-resolution 203 mm (8") LCD touchscreen monitor	●
Automatic bi-level air conditioner	●
Jog dial and shortcut keys for monitor control	●
Keyless push-to-start engine control	●
Height-adjustable console, three steps with tool	●
Mechanically adjustable seat suspension	●
51 mm (2") seat belt	●
Fixed left-side console	●
Bluetooth integrated radio with USB ports	●
12V DC outlets (×2)	●
Document storage	●
Cup and bottle holders	●
Openable two-piece front window	●
Upper radial wiper with 70/30 with washer	●
Openable steel hatch	●
LED dome and lower interior lights	●
Roller front sunscreen	●

● Standard

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com

© 2018 Caterpillar
All rights reserved

Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Yellow", the "Power Edge" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

AEXQ2348-01 (11-2018)
Replaces AEXQ2348
Build Number: 07A
(North America)

