



330 GC

Hydraulic Excavator

Technical Specifications

Configurations and features may vary by region. Please consult your Cat® dealer for availability in your area.

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330 GC Hydraulic Excavator Specifications

Engine

Engine Model	Cat® C7.1	
Engine Power – ISO 9249	150 kW	201 hp
Gross Power – ISO 14396	151 kW	202 hp
Bore	105 mm	4 in
Stroke	135 mm	5 in
Displacement	7.01 L	428 in ³

- Meets U.S. EPA Tier 4 Final emission standards.
- Recommended for use up to 4500 m (14,760 ft) altitude with engine power derate above 3000 m (9,840 ft).
- Rating at 2,200 rpm.

Swing Mechanism

Swing Speed	11.50 rpm	
Maximum Swing Torque	105 kN·m	77,370 lbf-ft

Weights

Operating Weight	30 600 kg	67,461 lb
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- Long undercarriage, Reach boom, R3.2 m (10'6") stick, HD 1.54 m³ (2.01 yd³) bucket, 800 mm (31") triple grouser shoes and 6700 kg (14,770 lb) counterweight.

Track

Standard Track Shoes Width	800 mm	31 in
Number of Shoes (each side)	50	
Number of Track Rollers (each side)	9	
Number of Carrier Rollers (each side)	2	

Drive

Maximum Gradeability	35°/70%	
Maximum Travel Speed	5.3 km/h	3.3 mph
Maximum Drawbar Pull	248 kN	55,753 lbf

Hydraulic System

Main System – Maximum Flow – Implement	560 L/min (280 × 2 pumps)	148 gal/min (74 × 2 pumps)
Maximum Pressure – Equipment	35 000 kPa	5,075 psi
Maximum Pressure – Travel	35 000 kPa	5,075 psi
Maximum Pressure – Swing	28 400 kPa	4,120 psi
Boom Cylinder – Bore	140 mm	6 in
Boom Cylinder – Stroke	1407 mm	55 in
Stick Cylinder – Bore	150 mm	6 in
Stick Cylinder – Stroke	1646 mm	65 in
Bucket Cylinder – Bore	135 mm	5 in
Bucket Cylinder – Stroke	1156 mm	46 in

Service Refill Capacities

Fuel Tank Capacity	474 L	125.2 gal
Cooling System	25 L	6.6 gal
Engine Oil	25 L	6.6 gal
Swing Drive	10 L	2.6 gal
Final Drive (each)	5.5 L	1.5 gal
Hydraulic System (including tank)	310 L	81.9 gal
Hydraulic Tank	147 L	38.8 gal
DEF Tank	41 L	10.8 gal

Standards

Brakes	ISO 10265:2008
Cab/ROPS	ISO 12117-2:2008
Cab	ISO 10262-1:1998
FOGS (optional)	ISO 10262-2:1998

Sound Performance

ISO 6395 (external)	103 dB(A)
ISO 6396 (inside cab)	70 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.

330 GC Hydraulic Excavator Specifications

Operating Weights and Ground Pressures

	800 mm (31") Triple Grouser Shoes			
	Weight		Ground Pressure	
Base Machine with 6700 kg (14,770 lb) Counterweight and Long Undercarriage				
Reach Boom + R3.2CB2 (10'6") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket	30 600 kg	67,500 lb	44 kPa	6.3 psi
Reach Boom + R3.75CB2 (12'2") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket	30 800 kg	67,900 lb	44 kPa	6.3 psi

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

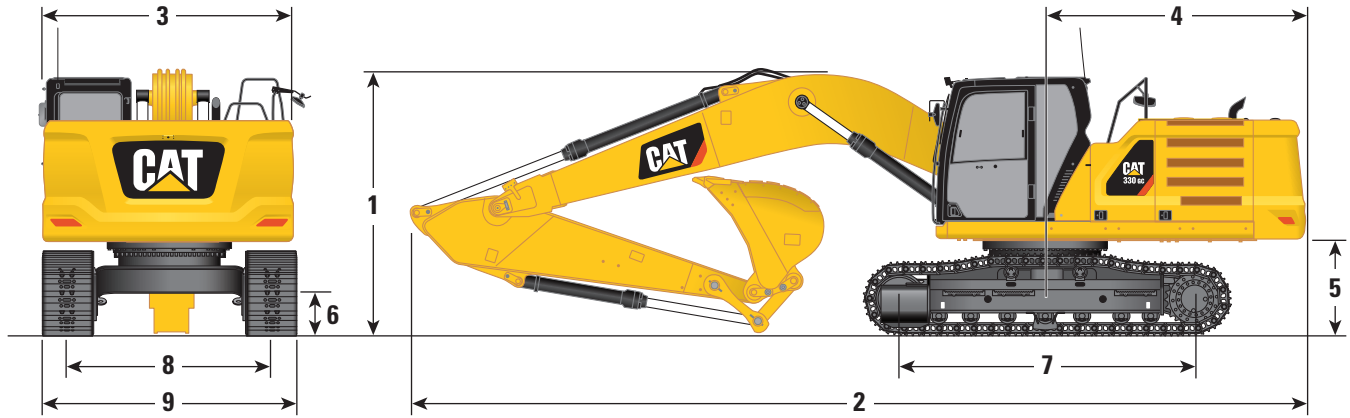
Major Component Weights

	kg	lb
Base machine (6700 kg (14,770 lb) counterweight, upper frame, long undercarriage with HD rollers), with boom cylinders and weight of 90% fuel tank and 75 kg (165 lb) operator included.	21 100	46,600
Track Shoes:		
800 mm (31") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes with Step Extension for ISO 2867	4590	10,120
Two Boom Cylinders	490	1,080
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	460	1,010
Counterweight:		
6700 kg (14,770 lb) Counterweight	6700	14,770
Undercarriage:		
Long Undercarriage with HD Rollers	6700	14,800
Boom (including lines, pins, stick cylinder):		
Reach Boom 6.15 m (20'2")	2300	5,070
Stick (including lines, pins, bucket cylinder, bucket linkage):		
Reach Stick R3.2CB2 (10'6")	1440	3,170
Reach Stick R3.75CB2 (12'2")	1610	3,500
Buckets (without linkage, with tips and side cutters):		
0.91 m ³ (1.19 yd ³) HD, CB Linkage	990	2,190
1.12 m ³ (1.46 yd ³) HD, CB Linkage	1090	2,400
1.33 m ³ (1.74 yd ³) HD, CB Linkage	1160	2,560
1.54 m ³ (2.01 yd ³) HD, CB Linkage	1260	2,780
Quick Couplers:		
Pin Grabber QC CB with pins	530	1,170
Pin Grabber QC CB without pins	500	1,100
Dedicated QC	430	950

330 GC Hydraulic Excavator Specifications

Dimensions

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



Boom Options

Reach Boom
6.15 m (20'2")

Stick Options

Reach Stick

R3.75CB2 (12'2")

R3.2CB2 (10'6")

1 Machine Height:

	R3.75CB2 (12'2")	10'0"	R3.2CB2 (10'6")	10'0"
Cab Height	3050 mm	10'0"	3050 mm	10'0"
FOGS Height	3190 mm	10'5"	3190 mm	10'5"
Handrails Height	3050 mm	10'0"	3050 mm	10'0"
With Boom/Stick/Bucket Installed	3700 mm	12'1"	3400 mm	11'2"
With Boom/Stick Installed	3700 mm	12'1"	3380 mm	11'1"
With Boom Installed	3050 mm	10'0"	3050 mm	10'0"

2 Machine Length:

With Boom/Stick/Bucket Installed	10 420 mm	34'2"	10 420 mm	34'2"
With Boom/Stick Installed	10 420 mm	34'2"	10 420 mm	34'2"
With Boom Installed	9230 mm	30'3"	9230 mm	30'3"

3 Upperframe Width without Walkways

	2940 mm	9'7"	2940 mm	9'7"
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4 Tail Swing Radius

	3130 mm	10'3"	3130 mm	10'3"
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5 Counterweight Clearance

	1110 mm	3'7"	1110 mm	3'7"
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6 Ground Clearance

	490 mm	1'7"	490 mm	1'7"
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7 Track Length – Length to Center of Rollers

	3990 mm	13'1"	3990 mm	13'1"
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8 Track Gauge – Extended

	2590 mm	8'5"	2590 mm	8'6"
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9 Track Width/Undercarriage Width (with steps/without steps):

800 mm (31") Shoes	3390 mm	11'1"	3390 mm	11'1"
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Bucket Type

HD

HD

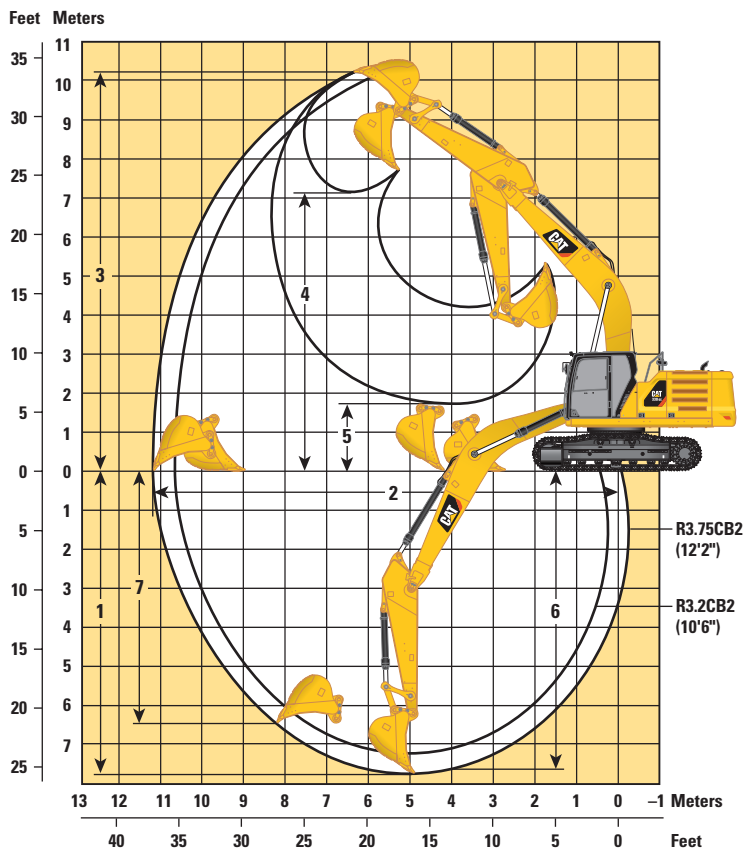
Bucket Capacity	1.56 m ³	2.04 yd ³	1.56 m ³	2.04 yd ³
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Bucket Tip Radius	1658 mm	5'5"	1658 mm	5'5"
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330 GC Hydraulic Excavator Specifications

Working Ranges and Forces

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



Boom Options

Reach Boom
6.15 m (20'2")

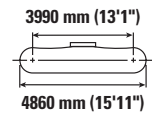
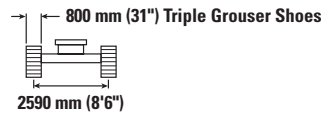
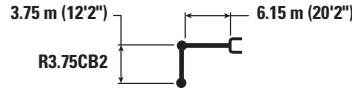
Stick Options

Reach Stick

	R3.75CB2 (12'2")		R3.2CB2 (10'6")	
	mm	ft/in	mm	ft/in
1 Maximum Digging Depth	7810	25'7"	7260	23'10"
2 Maximum Reach at Ground Line	11 190	36'8"	10 690	35'1"
3 Maximum Cutting Height	10 200	33'5"	10 020	32'10"
4 Maximum Loading Height	7130	23'4"	6940	22'9"
5 Minimum Loading Height	1730	5'8"	2280	7'6"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	7670	25'1"	7100	23'4"
7 Maximum Vertical Wall Digging Depth	6470	21'2"	6030	19'9"
Bucket Digging Force (ISO)	179 kN	40,240 lbf	179 kN	40,240 lbf
Stick Digging Force (ISO)	114 kN	25,628 lbf	126 kN	28,330 lbf
Bucket Type	HD		HD	
Bucket Capacity	1.56 m ³	2.04 yd ³	1.56 m ³	2.04 yd ³
Bucket Tip Radius	1658 mm	5'5"	1658 mm	5'5"

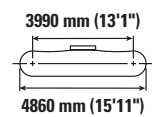
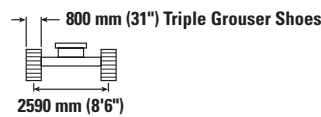
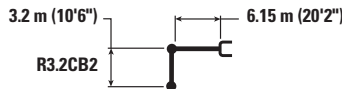
330 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6.7 mt (14,770 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	
		ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO			
7.5 m 25.0 ft	kg lb									*5450 *10,950	*5450 *10,950			*4350 *9,600	*4350 *9,600	7.89 25.89
6.0 m 20.0 ft	kg lb									*6500 *14,250	6500 13,900			*4150 *9,200	*4150 *9,200	8.78 28.81
4.5 m 15.0 ft	kg lb							*16,550 *16,550	*16,550 *16,550	*7050 *15,350	6350 13,600	*5500 *10,850	4750 10,200	*4150 *9,100	*4150 *9,100	9.34 30.64
3.0 m 10.0 ft	kg lb					*11,700 *25,150	*11,700 *25,150	*9100 *19,650	8500 18,300	*7800 *16,950	6100 13,150	*6750 *13,850	4650 10,000	*4250 *9,350	4200 9,200	9.64 31.63
1.5 m 5.0 ft	kg lb					*14,500 *31,200	12,200 26,300	*10,550 *22,800	8100 17,450	*8600 *18,650	5900 12,700	7000 15,000	4550 9,800	*4500 *9,900	4100 9,000	9.69 31.79
0 m 0 ft	kg lb			*6150 *14,050	*6150 *14,050	*16,100 *34,850	11,750 25,250	*11,650 *25,200	7800 16,800	8950 19,300	5750 12,350	6900 14,800	4450 9,600	*4950 *10,850	4150 9,100	9.50 31.17
-1.5 m -5.0 ft	kg lb	*6050 *13,450	*6050 *13,450	*9650 *21,900	*9650 *21,900	*16,550 *35,850	11,550 24,850	*12,100 *26,250	7650 16,450	8850 19,050	5650 12,150	*6150 *13,850	4450	*5650 *12,400	4400 9,650	9.06 29.72
-3.0 m -10.0 ft	kg lb	*10,050 *22,500	*10,050 *22,500	*14,450 *32,800	*14,450 *32,800	*15,950 *34,500	11,550 24,850	*11,900 *25,700	7600 16,400	8850 19,050	5650 12,150			*6850 *15,250	4950 10,900	8.33 27.33
-4.5 m -15.0 ft	kg lb	*15,000 *33,000	*15,000 *33,000	*19,950 *44,250	*19,950 *44,250	*14,200 *30,550	11,750 25,250	*10,600 *22,700	7750 16,650					*8200 *18,050	6100 13,550	7.21 23.65
-6.0 m -20.0 ft	kg lb					*10,350 *21,550	*10,350 *21,550							*8050 *19,350	*8050 *19,350	5.46 17.91

Reach Boom Lift Capacities – Counterweight: 6.7 mt (14,770 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	
		ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO			
7.5 m 25.0 ft	kg lb													*5150 *11,350	*5150 *11,350	7.27 24.17
6.0 m 20.0 ft	kg lb									*7200 *15,300	6450 13,800			*4900 *10,750	*4900 *10,750	8.23 27.50
4.5 m 15.0 ft	kg lb							*8400 *18,250	*8400 *18,250	*7600 *16,600	6300 13,600			*4850 *10,650	*4850 *10,650	8.83 29.17
3.0 m 10.0 ft	kg lb					*12,950 *27,850	12,850 27,700	*9800 *21,250	8450 18,200	*8300 *18,050	6150 13,200	*5950 *12,550	4700 9,900	*5000 *11,650	4600 9,800	9.14 30.00
1.5 m 5.0 ft	kg lb					*15,450 *33,350	12,150 26,200	*11,150 *24,150	8100 17,450	*9050 *19,600	5950 12,800	*6800 *12,550	4600 9,900	*5300 *11,650	4450 9,800	9.19 30.83
0 m 0 ft	kg lb					*16,600 *35,950	11,800 25,400	*12,050 *26,050	7850 16,950	9050 19,450	5800 12,500			*5850 *12,800	4550 10,000	8.99 30.00
-1.5 m -5.0 ft	kg lb	*6350 *14,200	*6350 *14,200	*10,000 *22,700	*10,000 *22,700	*16,600 *35,950	11,700 25,200	*12,300 *26,600	7750 16,700	8950 19,300	5750 12,400			*6750 *14,850	4850 10,700	8.53 28.33
-3.0 m -10.0 ft	kg lb	*11,450 *25,650	*11,450 *25,650	*16,150 *36,750	*16,150 *36,750	*15,600 *33,700	11,800 25,350	*11,700 *25,300	7800 16,750	*8950 *19,100	5800 12,500			*8450 *18,750	5550 12,300	7.74 25.83
-4.5 m -15.0 ft	kg lb			*18,050 *38,850	*18,050 *38,850	*13,250 *28,450	12,000 25,850	*9800 *20,750	7950 17,150					*8600 *18,900	7150 15,950	6.52 21.67



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.

330 GC Hydraulic Excavator Specifications

Bucket Specifications and Compatibility

	Linkage	Width		Capacity		Weight		Fill	6.7 mt (14,770 lb) Counterweight	
		mm	in	m ³	yd ³	kg	lb		Reach Boom	
									R3.75 (12'2")	R3.2 (10'6")
Pin-On (No Quick Coupler)										
General Duty Capacity	CB	600	24	0.63	0.83	724	1,597	100	●	●
	CB	750	30	0.86	1.13	811	1,788	100	●	●
	CB	900	36	1.09	1.43	908	2,002	100	●	●
	CB	1050	42	1.34	1.75	980	2,161	100	●	●
	CB	1200	48	1.58	2.07	1072	2,363	100	⊙	●
	CB	1350	54	1.83	2.40	1166	2,570	100	⊖	⊙
General Duty Capacity – WT	CB	600	24	0.63	0.83	749	1,652	100	●	●
	CB	750	30	0.86	1.13	845	1,863	100	●	●
	CB	900	36	1.09	1.43	942	2,077	100	●	●
	CB	1050	42	1.34	1.75	1022	2,253	100	●	●
	CB	1200	48	1.58	2.07	1123	2,475	100	⊙	●
	CB	1350	54	1.83	2.40	1224	2,698	100	⊖	⊙
Heavy Duty	CB	600	24	0.52	0.68	733	1,616	100	●	●
	CB	750	30	0.71	0.93	851	1,876	100	●	●
	CB	900	36	0.91	1.19	945	2,084	100	●	●
	CB	1050	42	1.12	1.46	1041	2,295	100	●	●
	CB	1200	48	1.33	1.74	1112	2,452	100	●	●
	CB	1350	54	1.54	2.02	1212	2,672	100	⊙	●
	CB	1500	60	1.76	2.30	1306	2,879	100	⊖	⊙
	CB	1650	66	1.97	2.58	1383	3,048	100	○	⊖
Heavy Duty Power	CB	1050	42	1.12	1.47	1070	2,360	100	●	●
	CB	1200	48	1.33	1.73	1148	2,532	100	●	●
	CB	1350	54	1.53	2.01	1253	2,762	100	⊙	●
Severe Duty	CB	600	24	0.52	0.68	755	1,665	90	●	●
	CB	750	30	0.71	0.93	915	2,017	90	●	●
	CB	900	36	0.91	1.19	1000	2,204	90	●	●
	CB	1050	42	1.12	1.46	1099	2,424	90	●	●
	CB	1200	48	1.33	1.74	1177	2,596	90	●	●
								kg	4140	4580
								lb	9,127	10,097

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.

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)

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.

330 GC Hydraulic Excavator Specifications

Bucket Specifications and Compatibility

	Linkage	Width		Capacity		Weight		Fill	6.7 mt (14,770 lb) Counterweight		
		mm	in	m ³	yd ³	kg	lb		%	Reach Boom	
										R3.75 (12'2")	R3.2 (10'6")
With Pin Grabber Quick Coupler											
General Duty Capacity	CB	600	24	0.63	0.83	724	1,597	100	●	●	
	CB	750	30	0.86	1.13	811	1,788	100	●	●	
	CB	900	36	1.09	1.43	908	2,002	100	●	●	
	CB	1050	42	1.34	1.75	980	2,161	100	●	●	
	CB	1200	48	1.58	2.07	1072	2,363	100	⊙	●	
	CB	1350	54	1.83	2.40	1166	2,570	100	⊖	⊙	
General Duty Capacity – WT	CB	600	24	0.63	0.83	749	1,652	100	●	●	
	CB	750	30	0.86	1.13	845	1,863	100	●	●	
	CB	900	36	1.09	1.43	942	2,077	100	●	●	
	CB	1050	42	1.34	1.75	1022	2,253	100	●	●	
	CB	1200	48	1.58	2.07	1123	2,475	100	⊙	●	
	CB	1350	54	1.83	2.40	1224	2,698	100	⊖	⊙	
Heavy Duty	CB	600	24	0.52	0.68	733	1,616	100	●	●	
	CB	750	30	0.71	0.93	851	1,876	100	●	●	
	CB	900	36	0.91	1.19	945	2,084	100	●	●	
	CB	1050	42	1.12	1.46	1041	2,295	100	●	●	
	CB	1200	48	1.33	1.74	1112	2,452	100	●	●	
	CB	1350	54	1.54	2.02	1212	2,672	100	⊙	●	
	CB	1500	60	1.76	2.30	1306	2,879	100	⊖	⊙	
	CB	1650	66	1.97	2.58	1383	3,048	100	○	⊖	
Heavy Duty Power	CB	1050	42	1.12	1.47	1070	2,360	100	●	●	
	CB	1200	48	1.33	1.73	1148	2,532	100	●	●	
	CB	1350	54	1.53	2.01	1253	2,762	100	⊙	●	
Heavy Duty – PGP	CB	750	30	0.70	0.91	879	1,938	100	●	●	
	CB	1050	42	1.08	1.42	1110	2,448	100	●	●	
	CB	1200	48	1.28	1.68	1191	2,626	100	●	●	
	CB	1350	54	1.49	1.94	1299	2,864	100	⊙	●	
	CB	1500	60	1.69	2.21	1406	3,099	100	⊖	⊙	
Severe Duty	CB	600	24	0.52	0.68	755	1,665	90	●	●	
	CB	750	30	0.71	0.93	915	2,017	90	●	●	
	CB	900	36	0.91	1.19	1000	2,204	90	●	●	
	CB	1050	42	1.12	1.46	1099	2,424	90	●	●	
	CB	1200	48	1.33	1.74	1177	2,596	90	●	●	
Severe Duty – PGP	CB	600	24	0.51	0.66	832	1,835	90	●	●	
	CB	900	36	0.88	1.16	1062	2,341	90	●	●	
	CB	1050	42	1.08	1.42	1170	2,580	90	●	●	
	CB	1200	48	1.28	1.68	1257	2,772	90	●	●	
								kg	3614	4054	
								lb	7,967	8,937	

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.

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)

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.

330 GC Hydraulic Excavator Specifications

Attachments Offering Guide

PIN-ON ATTACHMENTS

Counterweight	6.7 mt (14,770 lb)		
Boom Type	Reach		
Stick Length	3.20 m (10'6")	3.75 m (12'4")	
Hydraulic Hammers	H120E S	✓	✓
	H130 GC	✓	✓
	H130 GC S	✓	✓
	H130E S	✓	✓
	H140 GC	✓	✓
	H140 GC S	✓	✓
	H140E S	✓	✓
Multi-Processors	MP324 CC Jaw	✓	✓
	MP324 D Jaw	✓	✓
	MP324 P Jaw	✓	✓
	MP324 S Jaw	✓	✓
	MP324 TS Jaw	✓	✓
	MP324 U Jaw	✓	✓
Pulverizers	P225	✓	✓
Demolition and Sorting Grapple	G320B	✓	✓
	G320B WH	✓	✓
	G325B	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓
Mobile Scrap and Demolition Shears	S3025	✓	✓
	S3035	✓	✓
Orange Peel Grapples		✓	✓
Contractors' Grapples		✓	✓
Trash Grapples		✓	✓
Thumbs		✓	✓
Rakes		✓	✓
Rippers		✓	✓
Cat Pin Grabber Couplers		✓	✓

(continued on next page)

330 GC Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

CAT PIN GRABBER COUPLER ATTACHMENTS

Counterweight		6.7 mt (14,770 lb)	
Boom Type		Reach	
Stick Length		3.20 m (10'6")	3.75 m (12'4")
Hydraulic Hammers	H120E S	✓	✓
	H130 GC	✓	✓
	H130 GC S	✓	✓
	H130E S	✓	✓
	H140 GC	✓	✓
	H140 GC S	✓	✓
	H140E S	✓	✓
	Multi-Processors	MP324 CC Jaw	✓
MP324 D Jaw		✓	✓
MP324 P Jaw		✓	✓
MP324 S Jaw		✓	✓
MP324 TS Jaw		✓	✓
MP324 U Jaw		✓	✓
Pulverizers	P225	✓	✓
Demolition and Sorting Grapple	G320B	✓	✓†
	G320B WH	✓	✓†
	G325B	✓	✓†
Compactors (Vibratory Plate)	CVP110	✓	✓
Mobile Scrap and Demolition Shears	S3025	✓	✓
	S3035	✓	
Contractors' Grapples		✓	✓
Thumbs		✓	✓
Rakes		✓	✓
Rippers		✓	✓

BOOM-MOUNTED ATTACHMENTS

Counterweight		6.7 mt (14,770 lb)	
Boom Type		Reach	
Mobile Scrap and Demolition Shears	S2070		✓
	S3050		✓

†Allowed usage on machine less than 50%.

Standard and Optional Equipment

Equipment may vary. Consult your Cat dealer for details.

	Standard	Optional		Standard	Optional
CAB			ENGINE		
ROPS, standard sound suppression	✓		Two selectable modes: Power, Smart	✓	
High-resolution 203 mm (8") LCD touchscreen monitor	✓		Automatic engine speed control	✓	
Automatic bi-level air conditioner	✓		Auto engine idle-shutdown	✓	
Jog dial and shortcut keys for monitor control	✓		4500 m (14,760 ft) altitude capability with engine power derate above 3000 m (9,840 ft)	✓	
Keyless push-to-start engine control	✓		52° C (125° F) high-ambient cooling capability without de-rate	✓	
Height-adjustable console, three steps with tool	✓		-18° C (0° F) cold start capability	✓	
Fixed left-side console	✓		-32° C (-25° F) cold start capability		✓
Mechanically adjustable seat suspension	✓		2 × 115 amp dual alternator	✓	
51 mm (2") orange seat belt	✓		Sealed double element air filter with integrated precleaner	✓	
Bluetooth® integrated radio (no USB, aux port or microphone)	✓		Two-stage fuel filtration with water separator and indicator	✓	
12V DC outlets	✓		Electric Fuel Priming Pump	✓	
Document storage	✓		On-demand electric cooling fans with auto-reverse function	✓	
Cup and bottle holders	✓		Biodiesel capability up to B20	✓	
Openable two-piece front window	✓		HYDRAULIC SYSTEM		
Upper radial wiper with washer	✓		Electronic main control valve	✓	
Openable steel hatch	✓		Electric boom regeneration circuit	✓	
LED dome light	✓		Stick regeneration circuit	✓	
Roller front sunscreen	✓		Automatic hydraulic oil warm up	✓	
Roller rear sunscreen		✓	Automatic two-speed travel	✓	
Rear window emergency exit	✓		Boom and stick drift reduction valve	✓	
Washable floor mat	✓		Boom lowering check valve		✓
Beacon ready	✓		Stick lowering check valve		✓
CAT TECHNOLOGY			High performance hydraulic return filter	✓	
Cat Product Link	✓		Final drive with bio hydraulic oil capable travel motor	✓	
Auto hammer stop	✓		Fine swing control	✓	
			Tool Control (two pump, one/two way high-pressure flow)		✓
			Common Quick Coupler Circuit for Cat Pin Grabber and CW Dedicated		✓
			Electronic Pattern Changer (requires activation)	✓	

(continued on next page)

330 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
BOOMS, STICKS AND LINKAGES			SERVICE AND MAINTENANCE		
6.15 m (20'2") reach boom	✓		Grouped location of engine oil and fuel filters	✓	
3.2 m (10'6") reach stick, CB2 Linkage		✓	Ground-level second dipstick for engine oil	✓	
3.75 m (12'4") reach stick		✓	Side entry to service platform	✓	
Bucket Linkage, CB2 family with lifting eye	✓		Scheduled Oil Sampling (S·O·S SM) ports	✓	
UNDERCARRIAGE AND STRUCTURES			Radiator screen		✓
Track guiding guard, segmented three piece	✓		SAFETY AND SECURITY		
Bottom guard	✓		Rearview camera	✓	
Travel motor guard	✓		Right-hand-sideview camera	✓	
Grease lubricated track	✓		Cat asset tracker		✓
Base frame with HD rollers	✓		Secure start with PIN code	✓	
Tie-down points on base frame	✓		Caterpillar One Key security system	✓	
6700 kg (14,770 lb) counterweight	✓		Lockable external tool/storage box	✓	
800 mm (31") triple grouser track shoes	✓		Lockable door, fuel, and hydraulic tank locks	✓	
ELECTRICAL SYSTEM			Lockable fuel drain compartment	✓	
2 × Machine Electronic Control Module	✓		Service platform with anti-skid plate and recessed bolts	✓	
Maintenance-free 1,000 CCA batteries (×2)	✓		RH handrail and hand hold (ISO 2867:2011 Compliant)	✓	
After engine shutdown, programmable time delay LED working lights: one chassis mounted, one LH boom mounted	✓		Cab mirror for RH track edge	✓	
Centralized electrical disconnect switch	✓		Signaling/warning horn	✓	
LED chassis light, LH and RH boom lights, cab lights	✓		Ground-level secondary engine shutoff switch in cab	✓	
Compatible with Electronic Technician	✓		Hydraulic lock out lever that neutralizes all controls	✓	
			Travel alarm	✓	

Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB

- LH/RH electrical pedal (two-way) for tool control
- Dual exit rear window kit
- Radial lower wiper for two piece (70/30) windshield, with washer
- Rain protector plus cab light cover
- Polycarbonate roof hatch
- P5A laminated glass front windshield and roof hatch (for EU demolition regulation)

SAFETY AND SECURITY

- Seat belt, retractable (75 mm/3 in width)
- Bluetooth receiver
- Dual exit rear window

GUARDS

- STD swivel guard
- HD swivel guard
- Side rubber bumper guard
- Falling object guard system (not compatible with cab light cover, rain protector)
- Mesh guard full front (not compatible with cab light cover, rain protector)
- Mesh guard lower half front
- Full protecting vandalism guard (not compatible with cab light cover, rain protector)
- Vandalism guard

ELECTRICAL

- Jump start wiring

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