



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	
Net Power – ISO 9249	150 kW	201 hp
Engine Power – ISO 14396	151 kW	202 hp
Bore	105 mm	4 in
Stroke	135 mm	5 in
Displacement	7.1 L	433 in³
Biodiesel capability	Up to B20 ⁽¹⁾	

- Meets EU Stage V emission standards.
- Recommended for use up to 4500 m (14,760 ft) altitude with engine power derate above 3000 m (9,840 ft).
- Net power is tested per ISO 9249. Standards in effect at the time of manufacture.
- Net power advertised is the power available at the flywheel when the engine is equipped with fan, air intake system, exhaust system and alternator
- Rated speed at 2,200 rpm.

⁽¹⁾Cat engines are compatible with the following renewable, alternative, and bio-fuels* with lower greenhouse gas emission impact:

- ✓ Up to B20 biodiesel (FAME)**
- ✓ Up to 100% HVO and GTL renewable fuels

*Refer to guidelines for successful application. Please consult your Cat dealer or “Caterpillar Machine Fluids Recommendations” (SEBU6250) for details.

**For use of higher blends, consult your Cat dealer.

Swing Mechanism

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

Weights

Operating Weight	29 500 kg	65,000 lb
• Long undercarriage, Reach boom, R3.2 m (10'6") stick, HD 1.54 m³ (2.01 yd³) bucket, 600 mm (24") triple grouser shoes and 6700 kg (14,770 lb) counterweight.		
Operating Weight	29 400 kg	64,800 lb
• Long narrow undercarriage, Reach boom, R3.2 m (10'6") stick, HD 1.54 m³ (2.01 yd³) bucket, 600 mm (24") triple grouser shoes and 6700 kg (14,770 lb) counterweight.		

Track

Optional Track Shoes Width	600 mm	24 in
Optional Track Shoes Width	700 mm	28 in
Optional 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

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	4,118 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

Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 0.9 kg of refrigerant which has a CO₂ equivalent of 1287 metric tonnes.

Standards

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

Sound Performance

ISO 6395:2008 (external)	103 dB(A)
ISO 6396:2008 (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

	600 mm (24") Triple Grouser Shoes		600 mm (24") HD Triple Grouser Shoes		700 mm (28") HD Triple Grouser Shoes		800 mm (31") 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)
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	29 500 (65,000)	56.1 (8.1)	29,700 (65,500)	56.5 (8.2)	30 100 (66,400)	49.1 (7.1)	30 500 (67,300)	43.5 (6.3)
Reach Boom + R2.65CB2 (8'8") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket	29 400 (64,800)	55.9 (8.1)	29,700 (65,500)	56.5 (8.2)	30 000 (66,200)	48.9 (7.1)	30 400 (67,000)	43.4 (6.3)
Base Machine with 6700 kg (14,770 lb) Counterweight and Long Narrow Undercarriage								
Reach Boom + R3.2CB2 (10'6") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket	29 400 (64 800)	55.9 (8.1)	29,600 (65,300)	56.3 (8.2)	29 800 (65 700)	48.6 (7.0)	30 400 (67,000)	43.4 (6.3)
Reach Boom + R2.65CB2 (8'8") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket	29 300 (64,600)	55.8 (8.1)	29,600 (65,300)	56.3 (8.2)	29 700 (65,500)	48.4 (7.0)	30 300 (66,800)	43.2 (6.3)

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

330 GC Hydraulic Excavator Specifications

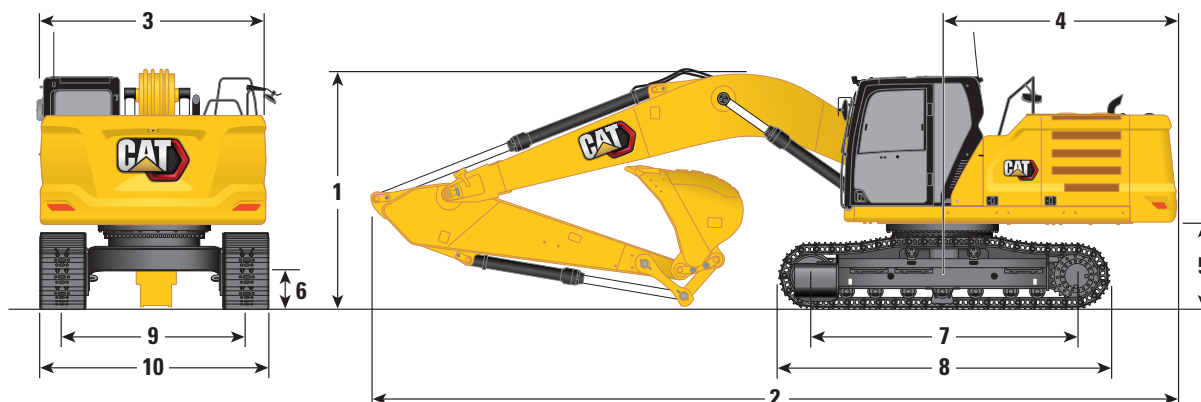
Major Component Weights

	kg	lb
Base machine with 6700 kg (14,770 lb) counterweight, long undercarriage, with boom cylinders (does not include weight of 90% fuel tank and 75 kg [165 lb] operator)	20 580	45,400
Base machine with 6700 kg (14,770 lb) counterweight, long narrow undercarriage, with boom cylinders (does not include weight of 90% fuel tank and 75 kg [165 lb] operator)	20 480	45,100
Track Shoes:		
600 mm (24") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes	3620	8,000
600 mm (24") Width, 13 mm (0.51") Thick, HD Triple Grouser Track Shoes	3830	8,400
700 mm (28") Width, 13 mm (0.51") Thick, HD Triple Grouser Track Shoes	4200	9,300
800 mm (31") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes with Step Extension for ISO 2867	4590	10,100
Two Boom Cylinders	490	1,100
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	460	1,000
Counterweight:		
6700 kg (14,770 lb) Counterweight	6700	14,770
Boom (including lines, pins, stick cylinder):		
Reach Boom 6.15 m (20'2")	2300	5,100
Sticks (including lines, pins, bucket cylinder, bucket linkage):		
Reach Stick R3.2CB2 (10'6")	1440	3,200
Reach Stick R2.65CB2 (8'8")	1350	3,000
Buckets (without linkage, with tips and side cutters):		
1.54 m ³ (2.01 yd ³) HD, CB Linkage	1130	2,500
1.76 m ³ (2.30 yd ³) HD, CB Linkage	1350	3,000
1.76 m ³ (2.30 yd ³) GD, CB Linkage	1090	2,500
Quick Couplers:		
Pin Grabber QC CB with Pins	530	1,200
Pin Grabber QC CB without Pins	500	1,100
Dedicated QC	430	900

330 GC Hydraulic Excavator Specifications

Dimensions

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



Boom Option

Reach Boom
6.15 m (20'2")

Stick Options

Reach Sticks

R3.2CB2 (10'6")

R2.65CB2 (8'8")

1 Machine Height:

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	3400 mm	11'1"	3450 mm	11'3"
With Boom/Stick Installed	3380 mm	11'1"	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

	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 Length to Center of Rollers

	3990 mm	13'1"	3990 mm	13'1"
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8 Track Length

	4860 mm	15'11"	4860 mm	15'11"
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9 Track Gauge

	2590 mm	8'5"	2590 mm	8'5"
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10 Undercarriage Width:

600 mm (24") Shoes	3190 mm	10'5"	3190 mm	10'5"
700 mm (28") Shoes	3290 mm	10'9"	3290 mm	10'9"
800 mm (31") Shoes	3390 mm	11'1"	3390 mm	11'1"

Bucket Type

HD

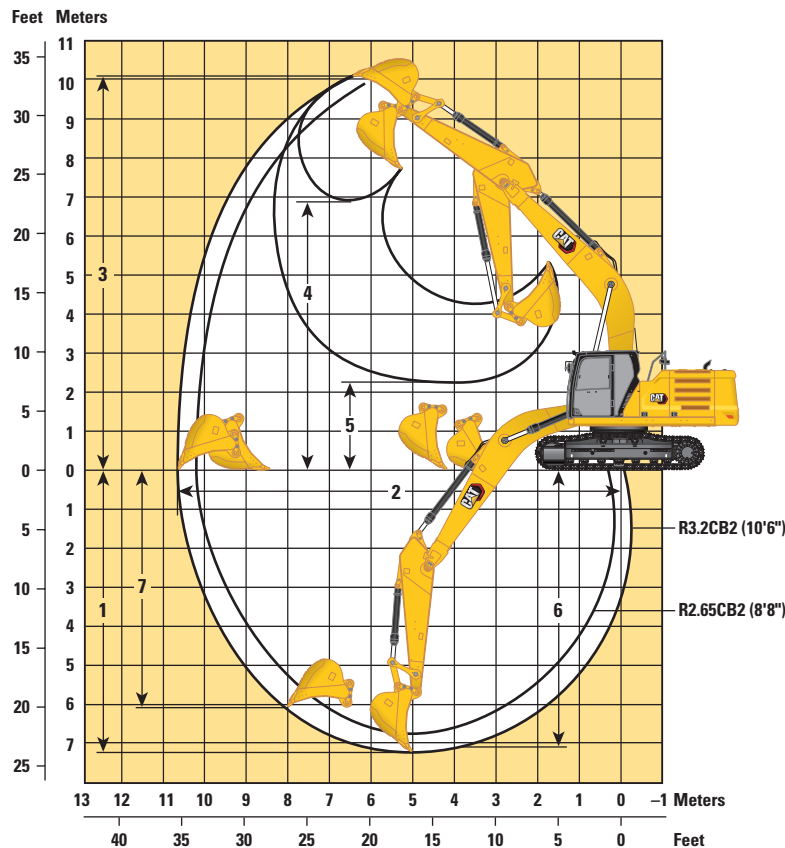
HD

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

Working Ranges and Forces

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

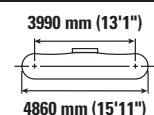
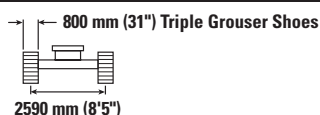
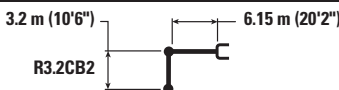


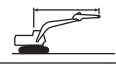
Boom Option		Reach Boom 6.15 m (20'2")			
Stick Options		Reach Sticks			
		R3.2CB2 (10'6")		R2.65CB2 (8'8")	
1	Maximum Digging Depth	7260 mm	23'9"	6710 mm	22'0"
2	Maximum Reach at Ground Line	10 690 mm	35'0"	10 210 mm	33'5"
3	Maximum Cutting Height	10 020 mm	32'10"	9910 mm	32'6"
4	Maximum Loading Height	6940 mm	22'9"	6790 mm	22'3"
5	Minimum Loading Height	2280 mm	7'5"	2830 mm	9'3"
6	Maximum Depth Cut for 2440 mm (8'0") Level Bottom	7100 mm	23'3"	6530 mm	21'5"
7	Maximum Vertical Wall Digging Depth	6030 mm	19'9"	5720 mm	18'9"
Bucket Digging Force (ISO)		179 kN	40,240 lbf	179 kN	40,240 lbf
Stick Digging Force (ISO)		126 kN	28,330 lbf	145 kN	32,600 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: 6700 kg (14,770 lb) – without Bucket

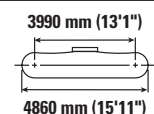
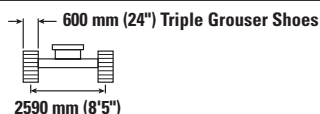
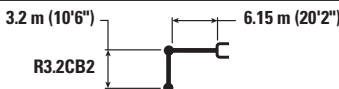
Long Undercarriage

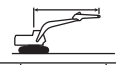


		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				mm in
																
7500 mm 300 in	kg lb													*5150 *11,350	*5150 *11,350	7270 290
6000 mm 240 in	kg lb									*7200 *15,300	6450 13,800			*4900 *10,750	*4900 *10,750	8230 330
4500 mm 180 in	kg lb							*8400 *18,250	*8400 *18,250	*7600 *16,600	6300 13,600			*4850 *10,650	*4850 *10,650	8830 350
3000 mm 120 in	kg lb					*12 950 *27,850	12 850 27,700	*9800 *21,250	8450 18,200	*8300 *18,050	6150 13,200	*5950 4700		*5000 *10,950	4600 10,100	9140 360
1500 mm 60 in	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	9190 370
0 mm 0 in	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	8990 360
-1500 mm -60 in	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	8530 340
-3000 mm -120 in	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	7740 310
-4500 mm -180 in	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	6520 260

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

Long Undercarriage



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				mm in
																
7500 mm 300 in	kg lb													*5150 *11,350	*5150 *11,350	7270 290
6000 mm 240 in	kg lb									*7200 *15,300	6250 13,450			*4900 *10,750	*4900 *10,750	8230 330
4500 mm 180 in	kg lb							*8400 *18,250	*8400 *18,250	*7600 *16,600	6150 13,200			*4850 *10,650	4750 10,550	8830 350
3000 mm 120 in	kg lb					*12 950 *27,850	12 550 27,000	*9800 *21,250	8250 17,750	*8300 *18,050	5950 12,850	*5950 4550		*5000 *10,950	4450 9,800	9140 360
1500 mm 60 in	kg lb					*15 450 *33,350	11 850 25,500	*11 150 *24,150	7900 17,000	8950 19,200	5800 12,450	*6800 *12,550	4450 9,600	*5300 *11,650	4350 9,550	9190 370
0 mm 0 in	kg lb					*16 600 *35,950	11 500 24,700	*12 050 *26,050	7650 16,500	8800 18,900	5650 12,150			*5850 *12,800	4400 9,700	8990 360
-1500 mm -60 in	kg lb	*6350 *14,200	*6350 *14,200	*10 000 *22,700	*10 000 *22,700	*16 600 *35,950	11 400 24,500	12 150 26,050	7550 16,250	8700 18,750	5600 12,000			*6750 *14,850	4750 10,400	8530 340
-3000 mm -120 in	kg lb	*11 450 *25,650	*11 450 *25,650	*16 150 *36,750	*16 150 *36,750	*15 600 *33,700	11 450 24,650	*11 700 *25,300	7550 16,300	8750 18,850	5600 12,150			8400 18,550	5400 11,950	7740 310
-4500 mm -180 in	kg lb			*18 050 *38,850	*18 050 *38,850	*13 250 *28,450	11 700 25,150	*9800 *20,750	7750 16,700					*8600 *18,900	6950 15,550	6520 260



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.

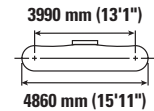
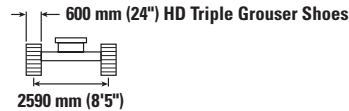
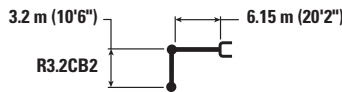
Lift capacity stays with $\pm 5\%$ for all available track shoes.

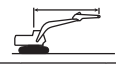
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

330 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

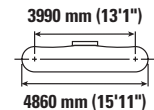
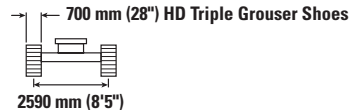
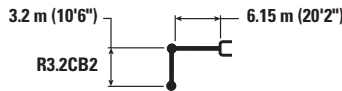
Long Undercarriage

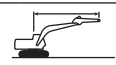


		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				mm in
																
7500 mm 300 in	kg lb													*5150 *11,350	*5150 *11,350	7270 290
6000 mm 240 in	kg lb									*7200 *15,300	6300 13,550			*4900 *10,750	*4900 *10,750	8230 330
4500 mm 180 in	kg lb							*8400 *18,250	*8400 *18,250	*7600 *16,600	6200 13,300			*4850 *10,650	4800 10,600	8830 350
3000 mm 120 in	kg lb					*12 950 *27,850	12 600 27,150	*9800 *21,250	8300 17,850	*8300 *18,050	6000 12,900	*5950 4600		*5000 *10,950	4500 9,850	9140 360
1500 mm 60 in	kg lb					*15 450 *33,350	11 900 25,650	*11 150 *24,150	7950 17,100	9000 19,350	5800 12,550	*6800 *12,550	4500 9,650	*5300 *11,650	4350 9,600	9190 370
0 mm 0 in	kg lb					*16 600 *35,950	11 550 24,850	*12 050 *26,050	7700 16,600	8850 19,000	5700 12,250			*5850 *12,800	4450 9,800	8990 360
-1500 mm -60 in	kg lb	*6350 *14,200	*6350 *14,200	*10 000 *22,700	*10 000 *22,700	*16 600 *35,950	11 450 24,650	12 200 26,250	7600 16,350	8750 18,850	5600 12,100			*6750 *14,850	4750 10,500	8530 340
-3000 mm -120 in	kg lb	*11 450 *25,650	*11 450 *25,650	*16 150 *36,750	*16 150 *36,750	*15 600 *33,700	11 550 24,800	*11 700 *25,300	7600 16,400	8800 19,000	5650 12,200			8450 18,700	5450 12,050	7740 310
-4500 mm -180 in	kg lb			*18 050 *38,850	*18 050 *38,850	*13 250 *28,450	11 750 25,300	*9800 *20,750	7800 16,800					*8600 *18,900	7000 15,650	6520 260

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

Long Undercarriage



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				mm in
																
7500 mm 300 in	kg lb													*5150 *11,350	*5150 *11,350	7270 290
6000 mm 240 in	kg lb									*7200 *15,300	6350 13,650			*4900 *10,750	*4900 *10,750	8230 330
4500 mm 180 in	kg lb							*8400 *18,250	*8400 *18,250	*7600 *16,600	6250 13,450			*4850 *10,650	4850 *10,650	8830 350
3000 mm 120 in	kg lb					*12 950 *27,850	12 700 27,400	*9800 *21,250	8350 18,000	*8300 *18,050	6050 13,050	*5950 4650		*5000 *10,950	4550 9,950	9140 360
1500 mm 60 in	kg lb					*15 450 *33,350	12 050 25,900	*11 150 *24,150	8000 17,250	*9050 19,550	5900 12,650	*6800 *12,550	4550 9,800	*5300 *11,650	4400 9,700	9190 370
0 mm 0 in	kg lb					*16 600 *35,950	11 700 25,150	*12 050 *26,050	7800 16,750	8950 19,200	5750 12,350			*5850 *12,800	4500 9,900	8990 360
-1500 mm -60 in	kg lb	*6350 *14,200	*6350 *14,200	*10 000 *22,700	*10 000 *22,700	*16 600 *35,950	11 600 24,900	*12 300 26,550	7650 16,500	8850 19,050	5700 12,250			*6750 *14,850	4800 10,600	8530 340
-3000 mm -120 in	kg lb	*11 450 *25,650	*11 450 *25,650	*16 150 *36,750	*16 150 *36,750	*15 600 *33,700	11 650 25,050	*11 700 *25,300	7700 16,550	8900 *19,100	5700 12,350			*8450 *18,750	5500 12,200	7740 310
-4500 mm -180 in	kg lb			*18 050 *38,850	*18 050 *38,850	*13 250 *28,450	11 850 25,550	*9800 *20,750	7850 16,950					*8600 *18,900	7050 15,800	6520 260



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.

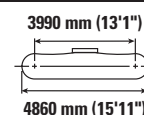
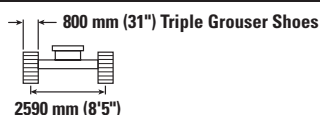
Lift capacity stays with $\pm 5\%$ for all available track shoes.

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

330 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

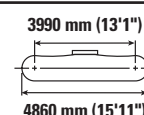
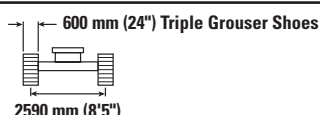
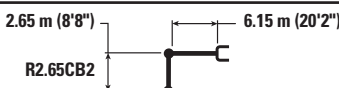
Long Undercarriage



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
7500 mm 300 in	kg lb					*17,450	*17,450			*6700 *14,900	*6700 *14,900	6670 260
6000 mm 240 in	kg lb					*8150 *17,750	*8150 *17,750	*7650 13,650	6350	*6300 *13,950	6100 13,550	7700 300
4500 mm 180 in	kg lb			*11 200 *24,000	*11 200 *24,000	*9100 *19,750	8750 18,800	*8150 *17,800	6250 13,500	*6250 *13,750	5350 11,800	8340 330
3000 mm 120 in	kg lb			*14 100 *30,300	12 650 27,250	*10 450 *22,600	8400 18,050	*8750 *19,050	6100 13,150	*6400 *14,050	4950 10,900	8660 340
1500 mm 60 in	kg lb			*15 600 *35,000	12 050 25,950	*11 650 *25,150	8100 17,400	9200 19,800	5950 12,850	*6800 *14,900	4850 10,650	8720 350
0 mm 0 in	kg lb			*16 550 *36,450	11 850 25,450	*12 300 *26,650	7900 17,000	9050 19,500	5850 12,600	*7500 *16,500	4950 10,900	8510 340
-1500 mm -60 in	kg lb	*9750 *22,250	*9750 *22,250	*16 350 *35,500	11 800 25,400	*12 250 *26,550	7850 16,850	9050 19,450	5800 12,550	8250 18,200	5350 11,800	8020 320
-3000 mm -120 in	kg lb	*18 300 *41,700	*18 300 *41,700	*14 950 *32,300	11 950 25,650	*11 350 *24,400	7900 17,000			*8900 *19,600	6250 13,850	7180 290
-4500 mm -180 in	kg lb	*15 700	*15 700	*11 900 *25,400	*11 900 *25,400					*8650 *19,000	8500 18,550	5830 230

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

Long Undercarriage



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
7500 mm 300 in	kg lb					*17,450	*17,450			*6700 *14,900	*6700 *14,900	6670 260
6000 mm 240 in	kg lb					*8150 *17,750	*8150 *17,750	*7650 13,250	6200	*6300 *13,950	5950 13,200	7700 300
4500 mm 180 in	kg lb			*11 200 *24,000	*11 200 *24,000	*9100 *19,750	8500 18,350	*8150 *17,800	6100 13,150	*6250 *13,750	5200 11,450	8340 330
3000 mm 120 in	kg lb			*14 100 *30,300	12 300 26,550	*10 450 *22,600	8150 17,600	*8750 *19,050	5950 12,800	*6400 *14,050	4800 10,600	8660 340
1500 mm 60 in	kg lb			*15 600 *35,000	11 750 25,250	*11 650 *25,150	7850 16,950	8950 19,200	5800 12,450	*6800 *14,900	4700 10,350	8720 350
0 mm 0 in	kg lb			*16 550 *36,450	11 500 24,750	12 250 26,400	7650 16,550	8800 18,950	5700 12,250	7350 16,200	4800 10,600	8510 340
-1500 mm -60 in	kg lb	*9750 *22,250	*9750 *22,250	*16 350 *35,500	11 500 24,700	12 200 26,200	7600 16,400	8800 18,900	5650 12,200	8000 17,650	5200 11,450	8020 320
-3000 mm -120 in	kg lb	*18 300 *41,700	*18 300 *41,700	*14 950 *32,300	11 600 24,950	*11 350 *24,400	7650 16,550			*8900 *19,600	6100 13,500	7180 290
-4500 mm -180 in	kg lb	*15 700	*15 700	*11 900 *25,400	*11 900 *25,400					*8650 *19,000	8250 18,550	5830 230



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.

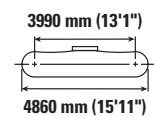
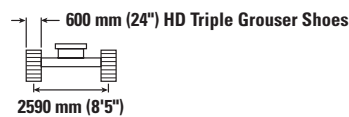
Lift capacity stays with $\pm 5\%$ for all available track shoes.

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

330 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

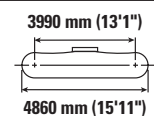
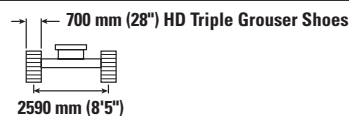
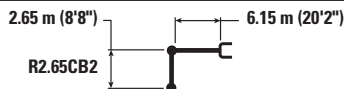
Long Undercarriage

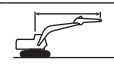


		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
												
7500 mm 300 in	kg lb					*17,450	*17,450			*6700 *14,900	*6700 *14,900	6670 260
6000 mm 240 in	kg lb					*8150 *17,750	*8150 *17,750	*7650 13,350	6250	*6300 *13,950	5950 13,300	7700 300
4500 mm 180 in	kg lb			*11 200 *24,000	*11 200 *24,000	*9100 *19,750	8550 18,450	*8150 *17,800	6150 13,200	*6250 *13,750	5200 11,550	8340 330
3000 mm 120 in	kg lb			*14 100 *30,300	12 400 26,700	*10 450 *22,600	8200 17,700	*8750 *19,050	6000 12,900	*6400 *14,050	4850 10,700	8660 340
1500 mm 60 in	kg lb			*15 600 *35,000	11 800 25,400	*11 650 *25,150	7900 17,050	9000 19,350	5850 12,550	*6800 *14,900	4750 10,400	8720 350
0 mm 0 in	kg lb			*16 550 *36,450	11 600 24,900	*12 300 *26,550	7700 16,650	8850 19,100	5700 12,300	7400 16,350	4850 10,650	8510 340
-1500 mm -60 in	kg lb	*9750 *22,250	*9750 *22,250	*16 350 *35,500	11 550 24,850	*12 250 *26,400	7650 16,500	8850 19,000	5700 12,250	8050 17,800	5250 11,550	8020 320
-3000 mm -120 in	kg lb	*18 300 *41,700	*18 300 *41,700	*14 950 *32,300	11 700 25,150	*11 350 *24,400	7700 16,650			*8900 *19,600	6100 13,550	7180 290
-4500 mm -180 in	kg lb	*15 700	*15 700	*11 900 *25,400	*11 900 *25,400					*8650 *19,000	8300 18,650	5830 230

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

Long Undercarriage



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
												
7500 mm 300 in	kg lb					*17,450	*17,450			*6700 *14,900	*6700 *14,900	6670 260
6000 mm 240 in	kg lb					*8150 *17,750	*8150 *17,750	*7650 13,500	6300	*6300 *13,950	6050 13,400	7700 300
4500 mm 180 in	kg lb			*11 200 *24,000	*11 200 *24,000	*9100 *19,750	8650 18,600	*8150 *17,800	6200 13,350	*6250 *13,750	5250 11,650	8340 330
3000 mm 120 in	kg lb			*14 100 *30,300	12 500 26,950	*10 450 *22,600	8300 17,900	*8750 *19,050	6050 13,000	*6400 *14,050	4900 10,800	8660 340
1500 mm 60 in	kg lb			*15 600 *35,000	11 950 25,700	*11 650 *25,150	8000 17,200	9100 19,550	5900 12,700	*6800 *14,900	4800 10,500	8720 350
0 mm 0 in	kg lb			*16 550 *36,450	11 700 25,200	*12 300 *26,650	7800 16,800	8950 19,300	5800 12,450	*7500 *16,500	4900 10,750	8510 340
-1500 mm -60 in	kg lb	*9750 *22,250	*9750 *22,250	*16 350 *35,500	11 700 25,150	*12 250 *26,550	7750 16,650	8950 19,250	5750 12,400	8150 18,000	5300 11,650	8020 320
-3000 mm -120 in	kg lb	*18 300 *41,700	*18 300 *41,700	*14 950 *32,300	11 800 25,400	*11 350 *24,400	7800 16,800			*8900 *19,600	6200 13,700	7180 290
-4500 mm -180 in	kg lb	*15 700	*15 700	*11 900 *25,400	*11 900 *25,400					*8650 *19,000	8400 18,850	5830 230



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.

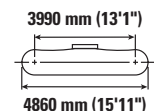
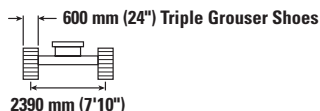
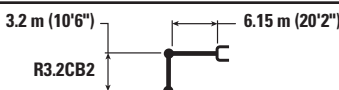
Lift capacity stays with $\pm 5\%$ for all available track shoes.

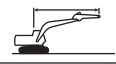
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

330 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

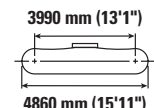
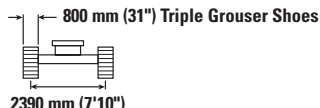
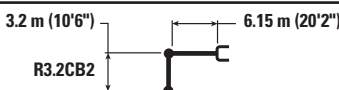
Long Narrow Undercarriage

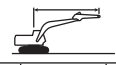


		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				mm in
																
7500 mm 300 in	kg lb													*5150 *11,350	*5150 *11,350	7270 290
6000 mm 240 in	kg lb									*7200 *15,300	5800 12,450			*4900 *10,750	*4900 *10,750	8230 330
4500 mm 180 in	kg lb							*8400 *18,250	7950 17,100	*7600 *16,600	5700 12,200			*4850 *10,650	4400 9,700	8830 350
3000 mm 120 in	kg lb					*12 950 *27,850	11 450 24,650	*9800 *21,250	7600 16,350	*8300 *18,050	5500 11,850	*5950 4200		*5000 *10,950	4100 9,050	9140 360
1500 mm 60 in	kg lb					*15 450 *33,350	10 750 23,200	*11 150 *24,150	7250 15,600	8900 19,100	5350 11,450	6800 *12,550	4100 8,850	*5300 *11,650	4000 8,800	9190 370
0 mm 0 in	kg lb					*16 600 *35,950	10 400 22,450	*12 050 *26,050	7000 15,100	8750 18,800	5200 11,150			*5850 *12,800	4050 8,950	8990 360
-1500 mm -60 in	kg lb	*6350 *14,200	*6350 *14,200	*10 000 *22,700	*10 000 *22,700	*16 600 *35,950	10 350 22,200	12 100 25,950	6900 14,850	8650 18,650	5150 11,050			*6750 *14,850	4350 9,600	8530 340
-3000 mm -120 in	kg lb	*11 450 *25,650	*11 450 *25,650	*16 150 *36,750	*16 150 *36,750	*15 600 *33,700	10 400 22,350	*11 700 *25,300	6900 14,900	8700 18,750	5150 11,150			8350 18,500	4950 11,000	7740 310
-4500 mm -180 in	kg lb			*18 050 *38,850	*18 050 *38,850	*13 250 *28,450	10 600 22,850	*9800 *20,750	7100 15,300					*8600 *18,900	6350 14,250	6520 260

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

Long Narrow Undercarriage



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				mm in
																
7500 mm 300 in	kg lb													*5100 *11,300	*5100 *11,300	7270 290
6000 mm 240 in	kg lb									*7150 *15,250	5950 12,750			*4850 *10,750	*4850 *10,750	8230 330
4500 mm 180 in	kg lb							*8400 *18,200	8100 17,500	*7600 *16,550	5800 12,500			*4850 *10,650	4500 9,950	8830 350
3000 mm 120 in	kg lb					*12 950 *27,800	11 700 25,250	*9800 *21,200	7750 16,700	*8300 *18,050	5650 12,150	*5950 4300		*5000 *10,950	4200 9,250	9140 360
1500 mm 60 in	kg lb					*15 450 *33,300	11 050 23,750	*11 150 *24,100	7400 16,000	*9000 *19,550	5450 11,750	*6800 *12,500	4200 9,050	*5300 *11,600	4100 9,000	9190 370
0 mm 0 in	kg lb					*16 600 *35,900	10 700 23,000	*12 000 *26,050	7200 15,500	9000 19,300	5300 11,450			*5800 *12,800	4150 9,150	8990 360
-1500 mm -60 in	kg lb	*6350 *14,150	*6350 *14,150	*10 000 *22,650	*10 000 *22,650	*16 600 *35,900	10 600 22,800	*12 250 *26,550	7100 15,250	8900 19,150	5250 11,350			*6700 *14,850	4450 9,800	8530 340
-3000 mm -120 in	kg lb	*11 400 *25,600	*11 400 *25,600	*16 150 *36,700	*16 150 *36,700	*15 550 *33,650	10 650 22,950	*11 700 *25,250	7100 15,300	*8950 *19,050	5300 11,450			*8450 *18,700	5100 11,300	7740 310
-4500 mm -180 in	kg lb			*18 050 *38,800	*18 050 *38,800	*13 250 *28,400	10 900 23,400	*9800 *20,700	7250 15,700					*8550 *18,850	6550 14,600	6520 260



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.

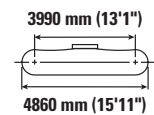
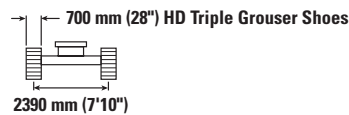
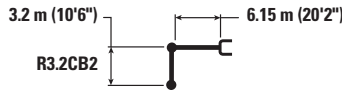
Lift capacity stays with ±5% for all available track shoes.

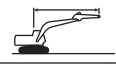
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

330 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

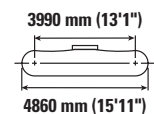
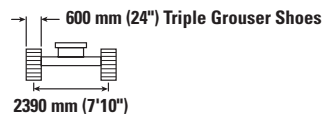
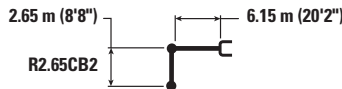
Long Narrow Undercarriage

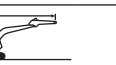


		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				mm in
																
7500 mm 300 in	kg lb													*5100 *11,300	*5100 *11,300	7270 290
6000 mm 240 in	kg lb									*7150 *15,250	5900 12,600			*4850 *10,750	*4850 *10,750	8230 330
4500 mm 180 in	kg lb							*8400 *18,200	8050 17,300	*7600 *16,550	5750 12,400			*4850 *10,650	4450 9,850	8830 350
3000 mm 120 in	kg lb					*12 950 *27,800	11 600 25,000	*9800 *21,200	7700 16,550	*8300 *18,050	5600 12,000	*5950 4250		*5000 *10,950	4150 9,150	9140 360
1500 mm 60 in	kg lb					*15 450 *33,300	10 900 23,500	*11 150 *24,100	7350 15,800	*9000 *19,400	5400 11,600	*6800 *12,500	4150 8,950	*5300 *11,600	4050 8,900	9190 370
0 mm 0 in	kg lb					*16 600 *35,900	10 550 22,750	*12 000 *26,050	7100 15,300	8900 19,100	5250 11,350			*5800 *12,800	4100 9,050	8990 360
-1500 mm -60 in	kg lb	*6350 *14,150	*6350 *14,150	*10 000 *22,650	*10 000 *22,650	*16 600 *35,900	10 500 22,550	*12 250 *26,350	7000 15,050	8800 18,950	5200 11,200			*6700 *14,850	4400 9,700	8530 340
-3000 mm -120 in	kg lb	*11 400 *25,600	*11 400 *25,600	*16 150 *36,700	*16 150 *36,700	*15 550 *33,650	10 550 22,700	*11 700 *25,250	7000 15,100	8850 19,050	5250 11,300			*8450 *18,700	5050 11,150	7740 310
-4500 mm -180 in	kg lb			*18 050 *38,800	*18 050 *38,800	*13 250 *28,400	10 750 23,150	*9800 *20,700	7200 15,500					*8550 *18,850	6450 14,450	6520 260

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

Long Narrow Undercarriage



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
												
7500 mm 300 in	kg lb					*17,450	*17,450			*6700 *14,900	*6700 *14,900	6670 260
6000 mm 240 in	kg lb					*8150 *17,750	8100 17,450	*7650 *14,350	5750 12,250	*6300 *13,950	5500 12,200	7700 300
4500 mm 180 in	kg lb			*11 200 *24,000	*11 200 *24,000	*9100 *19,750	7850 16,900	*8150 *17,800	5650 12,150	*6250 *13,750	4800 10,600	8340 330
3000 mm 120 in	kg lb			*14 100 *30,300	11 200 24,200	*10 450 *22,600	7500 16,200	*8750 *19,050	5500 11,800	*6400 *14,050	4450 9,800	8660 340
1500 mm 60 in	kg lb			*15 600 *35,000	10 650 23,000	*11 650 *25,150	7200 15,550	8900 19,100	5350 11,500	*6800 *14,900	4350 9,500	8720 350
0 mm 0 in	kg lb			*16 550 *36,450	10 450 22,500	12 200 26,250	7050 15,150	8750 18,850	5250 11,250	7350 16,150	4450 9,750	8510 340
−1500 mm −60 in	kg lb	*9750 *22,250	*9750 *22,250	*16 350 *35,500	10 450 22,450	12 150 26,100	6950 15,000	8750 18,800	5200 11,200	8000 17,600	4800 10,550	8020 320
−3000 mm −120 in	kg lb	*18 300 *41,700	*18 300 *41,700	*14 950 *32,300	10 550 22,700	*11 350 *24,400	7050 15,150			*8900 *19,600	5600 12,400	7180 290
−4500 mm −180 in	kg lb	*15 700	*15 700	*11 900 *25,400	10 800 23,300					*8650 *19,000	7550 17,000	5830 230



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.

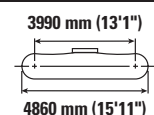
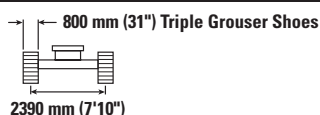
Lift capacity stays with $\pm 5\%$ for all available track shoes.

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

330 GC Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

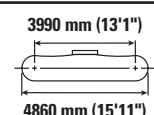
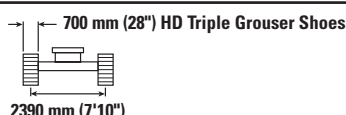
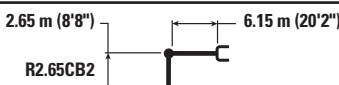
Long Narrow Undercarriage



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
7500 mm 300 in	kg lb					*17,400	*17,400			*6700 *14,850	*6700 *14,850	6670 260
6000 mm 240 in	kg lb					*8100 *17,700	*8100 *17,700	*7650 *14,350	5850 12,550	*6300 *13,900	5600 12,500	7700 300
4500 mm 180 in	kg lb			*11 150 *24,000	*11 150 *24,000	*9100 *19,750	8050 17,300	*8150 *17,750	5800 12,400	*6250 *13,700	4900 10,850	8340 330
3000 mm 120 in	kg lb			*14 100 *30,250	11 500 24,800	*10 450 *22,550	7700 16,600	*8750 *19,000	5600 12,100	*6400 *14,050	4550 10,050	8660 340
1500 mm 60 in	kg lb			*15 600 *34,950	10 950 23,550	*11 600 *25,100	7400 15,950	9150 19,650	5450 11,750	*6750 *14,900	4450 9,750	8720 350
0 mm 0 in	kg lb			*16 550 *36,400	10 700 23,050	*12 300 *26,600	7200 15,550	9000 19,400	5350 11,550	*7450 *16,450	4550 10,000	8510 340
-1500 mm -60 in	kg lb	*9700 *22,200	*9700 *22,200	*16 350 *35,450	10 700 23,000	*12 250 *26,500	7150 15,400	9000 19,350	5350 11,500	8200 18,100	4900 10,800	8020 320
-3000 mm -120 in	kg lb	*18 250 *41,650	*18 250 *41,650	*14 900 *32,250	10 800 23,250	*11 300 *24,350	7200 15,550			*8900 *19,550	5750 12,700	7180 290
-4500 mm -180 in	kg lb	*15 700	*15 700	*11 900 *25,350	11 100 23,900					*8650 *18,950	7750 17,450	5830 230

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket

Long Narrow Undercarriage



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
7500 mm 300 in	kg lb					*17,400	*17,400			*6700 *14,850	*6700 *14,850	6670 260
6000 mm 240 in	kg lb					*8100 *17,700	*8100 *17,700	*7650 *14,350	5800 12,450	*6300 *13,900	5550 12,350	7700 300
4500 mm 180 in	kg lb			*11 150 *24,000	*11 150 *24,000	*9100 *19,750	7950 17,150	*8150 *17,750	5700 12,300	*6250 *13,700	4850 10,750	8340 330
3000 mm 120 in	kg lb			*14 100 *30,250	11 400 24,550	*10 450 *22,550	7600 16,400	*8750 *19,000	5550 11,950	*6400 *14,050	4500 9,900	8660 340
1500 mm 60 in	kg lb			*15 600 *34,950	10 800 23,300	*11 600 *25,100	7300 15,750	9050 19,450	5400 11,650	*6750 *14,900	4400 9,650	8720 350
0 mm 0 in	kg lb			*16 550 *36,400	10 600 22,800	*12 300 *26,600	7150 15,350	8900 19,150	5300 11,400	7450 16,400	4500 9,850	8510 340
-1500 mm -60 in	kg lb	*9700 *22,200	*9700 *22,200	*16 350 *35,450	10 600 22,750	*12 250 *26,500	7050 15,200	8900 19,100	5250 11,350	8100 17,850	4850 10,700	8020 320
-3000 mm -120 in	kg lb	*18 250 *41,650	*18 250 *41,650	*14 900 *32,250	10 700 23,000	*11 300 *24,350	7150 15,350			*8900 *19,550	5650 12,550	7180 290
-4500 mm -180 in	kg lb	*15 700	*15 700	*11 900 *25,350	10 950 23,650					*8650 *18,950	7700 17,250	5830 230



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 $\pm 5\%$ 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

Undercarriage									Long		Long Narrow	
Counterweight									6700 kg (14,770 lb)		6700 kg (14,770 lb)	
	Linkage	Width		Capacity		Weight		Fill	Reach Boom		Reach Boom	
		mm	in	m³	yd³	kg	lb	%	R3.2 (10'6")	R2.65 (8'8")	R3.2 (10'6")	R2.65 (8'8")
Pin-On (No Quick Coupler)												
General Duty	CB	750	30	0.71	0.93	731	1,611	100	●	●	●	●
	CB	1050	42	1.12	1.46	865	1,906	100	●	●	●	●
	CB	1200	48	1.33	1.74	928	2,047	100	●	●	●	●
	CB	1350	54	1.54	2.02	1011	2,228	100	●	●	●	●
	CB	1500	60	1.76	2.30	1075	2,370	100	●	●	⊙	⊙
	CB	600	24	0.52	0.68	659	1,454	100	●	●	●	●
	CB	750	30	0.71	0.93	726	1,601	100	●	●	●	●
	CB	1000	40	1.03	1.35	835	1,841	100	●	●	●	●
	CB	1350	54	1.54	2.02	1005	2,216	100	●	●	●	●
	CB	1500	60	1.76	2.30	1069	2,357	100	●	●	⊙	●
	CB	1600	63	1.86	2.43	1099	2,423	100	X	X	X	X
Heavy Duty	CB	1350	54	1.54	2.02	1147	2,528	100	●	●	⊙	●
	CB	1500	60	1.76	2.30	1245	2,745	100	⊙	●	⊖	⊙
Severe Duty	CB	1350	54	1.56	2.04	1239	2,731	90	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	4730	5175	4180	4580
								lb	10,428	11,409	9,215	10,097
With Pin Grabber Quick Coupler												
General Duty	CB	750	30	0.71	0.93	731	1,611	100	●	●	●	●
	CB	1050	42	1.12	1.46	865	1,906	100	●	●	●	●
	CB	1200	48	1.33	1.74	928	2,047	100	●	●	●	●
	CB	1350	54	1.54	2.02	1011	2,228	100	●	●	⊙	⊙
	CB	1500	60	1.76	2.30	1075	2,370	100	⊙	●	⊖	⊖
	CB	600	24	0.52	0.68	659	1,454	100	●	●	●	●
	CB	750	30	0.71	0.93	726	1,601	100	●	●	●	●
	CB	1000	40	1.03	1.35	835	1,841	100	●	●	●	●
	CB	1350	54	1.54	2.02	1005	2,216	100	●	●	⊙	⊙
	CB	1500	60	1.76	2.30	1069	2,357	100	⊙	●	⊖	⊙
	CB	1600	63	1.86	2.43	1099	2,423	100	⊖	⊙	○	⊖
Heavy Duty	CB	1350	54	1.54	2.02	1147	2,528	100	⊙	●	⊖	⊙
	CB	1500	60	1.76	2.30	1245	2,745	100	⊖	⊙	○	⊖
Severe Duty	CB	1350	54	1.56	2.04	1239	2,731	90	●	●	⊙	●
Maximum load with coupler (payload + bucket)								kg	4204	4649	3654	4054
								lb	9,268	10,249	8,055	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)
- X Not Recommended

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.

(continued on next page)

330 GC Hydraulic Excavator Specifications

Bucket Specifications and Compatibility *(continued)*

Undercarriage									Long		Long Narrow	
Counterweight									6700 kg (14,770 lb)		6700 kg (14,770 lb)	
	Linkage	Width		Capacity		Weight		Fill	Reach Boom		Reach Boom	
		mm	in	m³	yd³	kg	lb	%	R3.2 (10' 6")	R2.65 (8' 8")	R3.2 (10' 6")	R2.65 (8' 8")
With CW-40 Coupler												
General Duty	CB	750	30	0.71	0.93	634	1,399	100	●	●	●	●
	CB	900	36	0.91	1.19	730	1,610	100	●	●	●	●
	CB	1050	42	1.12	1.46	806	1,777	100	●	●	●	●
	CB	1200	48	1.33	1.74	870	1,918	100	●	●	●	●
	CB	1350	54	1.54	2.02	951	2,097	100	●	●	⊙	●
	CB	1500	60	1.76	2.30	1017	2,242	100	⊙	●	⊖	⊙
	CB	1650	66	1.97	2.58	1099	2,422	100	⊖	⊙	⊖	⊖
	CB	1200	48	1.29	1.69	894	1,971	100	●	●	●	●
	CB	1300	51	1.44	1.88	960	2,117	100	●	●	●	●
	CB	1400	55	1.57	2.05	1003	2,211	100	●	●	⊙	●
	CB	1500	59	1.71	2.24	1047	2,308	100	⊙	●	⊖	⊙
	CB	1600	63	1.86	2.43	1113	2,453	100	⊙	●	⊖	⊙
Heavy Duty	CB	1050	42	1.12	1.46	945	2,083	100	●	●	●	●
	CB	1350	54	1.54	2.02	1088	2,398	100	●	●	⊙	●
	CB	1650	66	1.97	2.58	1258	2,774	100	⊖	⊙	○	⊖
Severe Duty	CB	1050	42	1.13	1.48	1013	2,233	100	●	●	●	●
	CB	1350	54	1.56	2.04	1201	2,647	100	●	●	⊙	⊙
Maximum load with coupler (payload + bucket)								kg	4437	4882	3887	4287
								lb	9,782	10,763	8,569	9,451
With CW-45 Coupler												
General Duty	CB	1500	60	1.76	2.30	1075	2,370	100	⊙	●	⊖	⊙
	CB	1650	66	1.97	2.58	1159	2,555	100	⊖	⊙	○	⊖
Heavy Duty	CB	1350	54	1.54	2.02	1148	2,530	100	●	●	⊖	⊙
	CB	1500	60	1.76	2.30	1245	2,746	100	⊙	⊙	⊖	⊖
	CB	1650	66	1.97	2.58	1318	2,906	100	⊖	⊙	○	⊖
Maximum load with coupler (payload + bucket)								kg	4295	4740	3745	4145
								lb	9,469	10,450	8,256	9,138
With CW-45S Coupler												
General Duty	CB	750	30	0.71	0.93	693	1,529	100	●	●	●	●
	CB	1350	54	1.54	2.02	1009	2,224	100	●	●	⊙	●
	CB	1500	60	1.76	2.30	1074	2,368	100	⊙	●	⊖	⊙
	CB	1050	42	1.12	1.46	948	2,090	100	●	●	●	●
	CB	1350	54	1.54	2.02	1144	2,521	100	●	●	⊙	⊙
	CB	1500	60	1.76	2.30	1243	2,741	100	⊙	●	⊖	⊖
	CB	1650	66	1.97	2.58	1316	2,902	100	⊖	⊙	○	⊖
Maximum load with coupler (payload + bucket)								kg	4325	4770	3775	4175
								lb	9,535	10,516	8,322	9,204

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

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

☒ Match

☐ * Working range front only

☐ No Match

PIN-ON ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt (14,770 lb)		6.7 mt (14,770 lb)	
Boom Type		Reach		Reach	
Stick Length		2.65 m (8'8")	3.2 m (10'6")	2.65 m (8'8")	3.2 m (10'6")
Hydraulic Hammers	H120 S	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 GC S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓	✓	✓	✓
	MP332 Demolition Jaw	✓	✓	✓	✓*
	MP332 Pulverizer Jaw	✓	✓	✓	✓*
	MP332 Shear Jaw	✓	✓	✓	✓
	MP332 Tank Shear Jaw	✓	✓*	✓*	
	MP332 Universal Jaw	✓	✓	✓	✓*
Demolition and Sorting Grapples	G324	✓	✓	✓	✓
	G324 WH-1500	✓	✓	✓	✓
	G324 WH-1800	✓	✓	✓	✓
	G324 WH-2000	✓	✓	✓	✓
	G332	✓	✓	✓	✓
Mobile Scrap and Demolition Shears	S3025	✓	✓	✓	✓
	S3025 Flat Top	✓	✓	✓	✓
	S3035	✓	✓	✓	✓
	S3035 Flat Top	✓	✓	✓	✓
Pulverizers	P224 Secondary Pulverizer	✓	✓	✓	✓
	P324 Primary Pulverizer	✓	✓	✓	✓
	P332 Primary Pulverizer	✓	✓	✓	✓*
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

330 GC Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

☒ 1800 kg/m³ (3,000 lb/yd³)
 ☐ 1200 kg/m³ (2,000 lb/yd³)
 ☐ No Match

PIN-ON ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt (14,770 lb)		6.7 mt (14,770 lb)	
Boom Type		Reach		Reach	
Stick Length		2.65 m (8'8")	3.2 m (10'6")	2.65 m (8'8")	3.2 m (10'6")
Orange Peel Grapples	GSH425-750	●	●	●	●
	GSH425-950	●	●	●	●
	GSH425-1150	●	●	●	●
	GSH440-1150	●	●	●	○
	GSH440-1550	○	○	○	
	GSH525-750	●	●	●	●
	GSH525-950	●	●	●	●
	GSH525-1150	●	●	●	○
	GSV525-600	●	●	●	●
	GSV525-750	●	●	●	●
	GSV525-950	●	●	●	●
	GSV525-1150	●	●	●	●
Hydraulic Transfer Grab	CTV15-1000	●	●	●	●
	CTV15-1200	●	●	●	●
	CTV15-1500	●	●	●	○
	CTV15-1700	●	○	○	○
	CTV15-1900	○	○	○	○
	CTV15-2300	○			
	CTV20-1300	●	●	●	○
	CTV20-1500	●	○	○	○
	CTV20-1700	○	○	○	○
	CTV20-1900	○	○	○	

(continued on next page)

330 GC Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt (14,770 lb)		6.7 mt (14,770 lb)	
Boom Type		Reach		Reach	
Stick Length		2.65 m (8'8")	3.2 m (10'6")	2.65 m (8'8")	3.2 m (10'6")
Hydraulic Hammers	H120 S	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 GC S	✓	✓	✓	✓*
	H140 S	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓	✓*	✓*	
	MP332 Demolition Jaw	✓			
	MP332 Pulverizer Jaw	✓			
	MP332 Shear Jaw	✓	✓*	✓*	
	MP332 Universal Jaw	✓			
Demolition and Sorting Grapples	G324	✓	✓†	✓	✓†
	G324 WH-1500	✓	✓†	✓	✓†
	G324 WH-1800	✓	✓†	✓	
	G324 WH-2000	✓		✓*	
	G332	✓	✓†	✓	✓†*
Mobile Scrap and Demolition Shears	S3025	✓	✓	✓	✓
	S3025 Flat Top	✓	✓	✓	✓
	S3035	✓	✓	✓	✓*
	S3035 Flat Top	✓		✓*	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

330 GC Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

CW-45s DEDICATED COUPLER ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt (14,770 lb)		6.7 mt (14,770 lb)	
Boom Type		Reach		Reach	
Stick Length		2.65 m (8'8")	3.2 m (10'6")	2.65 m (8'8")	3.2 m (10'6")
Hydraulic Hammers	H120 S	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 GC S	✓	✓	✓	
	H140 S	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓	✓*	✓*	
	MP332 Demolition Jaw	✓	✓*	✓*	
	MP332 Pulverizer Jaw	✓		✓*	
	MP332 Shear Jaw	✓	✓	✓*	
	MP332 Tank Shear Jaw	✓*			
	MP332 Universal Jaw	✓		✓*	
Demolition and Sorting Grapples	G324	✓	✓†	✓	✓†
	G324 WH-1500	✓	✓†	✓	✓†
	G324 WH-1800	✓	✓†	✓	✓†*
	G324 WH-2000	✓	✓†*	✓*	
	G332	✓	✓†	✓	✓†*
Mobile Scrap and Demolition Shears	S3025	✓	✓	✓	✓
	S3025 Flat Top	✓	✓	✓	✓
	S3035	✓		✓*	
	S3035 Flat Top	✓		✓*	
Pulverizers	P224 Secondary Pulverizer	✓	✓	✓	✓
	P232 Secondary Pulverizer	✓*			
	P324 Primary Pulverizer	✓	✓	✓	✓
	P332 Primary Pulverizer	✓	✓*	✓*	
	P332 Primary Pulverizer-Flat Top	✓*			
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

330 GC Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

CW-45 DEDICATED COUPLER ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt (14,770 lb)		6.7 mt (14,770 lb)	
Boom Type		Reach		Reach	
Stick Length		2.65 m (8'8")	3.2 m (10'6")	2.65 m (8'8")	3.2 m (10'6")
Hydraulic Hammers	H120 S	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 GC S	✓	✓	✓	✓*
	H140 S	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓	✓*	✓*	
	MP332 Demolition Jaw	✓			
	MP332 Pulverizer Jaw	✓			
	MP332 Shear Jaw	✓	✓*	✓*	
	MP332 Universal Jaw	✓			
Demolition and Sorting Grapples	G324	✓	✓†	✓	✓†
	G324 WH-1500	✓	✓†	✓	✓†
	G324 WH-1800	✓	✓†	✓	
	G324 WH-2000	✓	✓†*	✓*	
	G332	✓	✓†	✓	✓†*
Mobile Scrap and Demolition Shears	S3025	✓	✓	✓	✓
	S3025 Flat Top	✓	✓	✓	✓
	S3035	✓		✓*	
	S3035 Flat Top	✓		✓*	
Pulverizers	P224 Secondary Pulverizer	✓	✓	✓	✓
	P232 Secondary Pulverizer	✓*			
	P324 Primary Pulverizer	✓	✓	✓	✓
	P332 Primary Pulverizer	✓		✓*	
	P332 Primary Pulverizer-Flat Top	✓*			
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

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330 GC Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%

S70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt (14,770 lb)		6.7 mt (14,770 lb)	
Boom Type		Reach		Reach	
Stick Length		2.65 m (8'8")	3.2 m (10'6")	2.65 m (8'8")	3.2 m (10'6")
Hydraulic Hammers	H120 S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
Demolition and Sorting Grapples	G324	✓	✓†	✓	✓†
	G324 WH-1500	✓	✓†	✓	✓†
	G324 WH-1800	✓	✓†	✓	✓†
	G324 WH-2000	✓	✓†	✓	✓†*
	G332	✓	✓†	✓	✓†
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓
	S3035 Flat Top	✓	✓	✓	✓*
Pulverizers	P224 Secondary Pulverizer	✓	✓	✓	✓
	P324 Primary Pulverizer	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

330 GC Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

S80 DEDICATED COUPLER ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt (14,770 lb)		6.7 mt (14,770 lb)	
Boom Type		Reach		Reach	
Stick Length		2.65 m (8'8")	3.2 m (10'6")	2.65 m (8'8")	3.2 m (10'6")
Hydraulic Hammers	H120 S	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 GC S	✓	✓	✓	✓*
	H140 S	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓*			
	MP332 Demolition Jaw	✓*			
	MP332 Pulverizer Jaw	✓*			
	MP332 Shear Jaw	✓			
	MP332 Universal Jaw	✓*			
Demolition and Sorting Grapples	G324	✓	✓†	✓	✓†
	G324 WH-1500	✓	✓†	✓	✓†
	G324 WH-1800	✓	✓†	✓	✓†*
	G324 WH-2000	✓	✓†*	✓*	
	G332	✓	✓†	✓	✓†*
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓
	S3035 Flat Top	✓		✓*	
Pulverizers	P224 Secondary Pulverizer	✓	✓	✓	✓
	P232 Secondary Pulverizer	✓*			
	P324 Primary Pulverizer	✓	✓	✓	✓
	P332 Primary Pulverizer-Flat Top	✓*			
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

330 GC Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

HCS70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt (14,770 lb)		6.7 mt (14,770 lb)	
Boom Type		Reach		Reach	
Stick Length		2.65 m (8'8")	3.2 m (10'6")	2.65 m (8'8")	3.2 m (10'6")
Hydraulic Hammers	H120 S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
Demolition and Sorting Grapples	G324	✓	✓†	✓	✓†
	G324 WH-1500	✓	✓†	✓	✓†
	G324 WH-1800	✓	✓†	✓	✓†*
	G324 WH-2000	✓	✓†	✓*	
	G332	✓	✓†	✓	✓†*
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓
	S3035 Flat Top	✓	✓	✓	
Pulverizers	P224 Secondary Pulverizer	✓	✓	✓	✓
	P324 Primary Pulverizer	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

330 GC Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

HCS70/55 DEDICATED COUPLER ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt (14,770 lb)		6.7 mt (14,770 lb)	
Boom Type		Reach		Reach	
Stick Length		2.65 m (8'8")	3.2 m (10'6")	2.65 m (8'8")	3.2 m (10'6")
Hydraulic Hammers	H120 S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
Demolition and Sorting Grapples	G324	✓	✓†	✓	✓†
	G324 WH-1500	✓	✓†	✓	✓†
	G324 WH-1800	✓	✓†	✓	✓†*
	G324 WH-2000	✓	✓†*	✓*	
	G332	✓	✓†	✓	✓†*
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓
	S3035 Flat Top	✓		✓*	
Pulverizers	P224 Secondary Pulverizer	✓	✓	✓	✓
	P324 Primary Pulverizer	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

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330 GC Hydraulic Excavator Specifications

Attachments Offering Guide (continued)

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

HCS80 DEDICATED COUPLER ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt (14,770 lb)		6.7 mt (14,770 lb)	
Boom Type		Reach		Reach	
Stick Length		2.65 m (8'8")	3.2 m (10'6")	2.65 m (8'8")	3.2 m (10'6")
Hydraulic Hammers	H120 S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓*
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓*			
	MP332 Shear Jaw	✓*			
Demolition and Sorting Grapples	G324	✓	✓†	✓	✓†
	G324 WH-1500	✓	✓†	✓	✓†
	G324 WH-1800	✓	✓†	✓	
	G324 WH-2000	✓		✓*	
	G332	✓	✓†	✓	✓†*
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓
	S3035 Flat Top	✓		✓*	
Pulverizers	P224 Secondary Pulverizer	✓	✓	✓	✓*
	P232 Secondary Pulverizer	✓*			
	P324 Primary Pulverizer	✓	✓	✓	✓*
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

BOOM-MOUNT ATTACHMENTS

Undercarriage		L		LN	
Counterweight		6.7 mt		6.7 mt	
Boom Type		Reach		Reach	
Mobile Scrap and Demolition Shears	S2070	✓		✓	
	S3050	✓		✓	
	S3050 Flat Top	✓		✓	

330 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
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 derate	✓	
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		✓
Air suspended comfort seat	✓		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	✓		Electric cooling fans with auto-reverse function	✓	
Cup and bottle holders	✓		HYDRAULIC SYSTEM		
Coat hook	✓		Electronic main control valve	✓	
Openable two-piece front window	✓		Electric boom regeneration circuit	✓	
Upper radial wiper with washer	✓		Stick regeneration circuit	✓	
Openable steel hatch	✓		Automatic warm up	✓	
LED dome light	✓		Automatic two-speed travel	✓	
Roller front sunscreen	✓		Boom and stick drift reduction valve	✓	
Roller rear sunscreen		✓	Boom lowering check valve	✓	
Rear window emergency exit	✓		Stick lowering check valve	✓	
Washable floor mat	✓		Smart boom	✓	
Beacon ready	✓		High performance hydraulic return filter	✓	
CAT TECHNOLOGY			Final drive with bio hydraulic oil capable travel motor	✓	
Cat Product Link™	✓		Advanced Tool Control	✓	
Auto hammer stop	✓		Medium-pressure circuit		✓
			Common Quick Coupler Circuit for Cat Pin Grabber and CW Dedicated		✓

(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	✓	
2.65 m (8'8") Reach stick, CB2 Linkage		✓	Side entry to service platform	✓	
Bucket Linkage, CB2 family with lifting eye	✓		Scheduled Oil Sampling (S-O-S SM) ports	✓	
UNDERCARRIAGE AND STRUCTURES			Electric refueling pump with automatic shut off	✓	
Segmented track guiding guards	✓		SAFETY AND SECURITY		
Bottom guard	✓		Rearview and right-hand-sideview cameras	✓	
Travel motor guard	✓		Cat PL161 Attachment Locator		✓
Grease lubricated track	✓		Secure start with PIN code	✓	
Base frame with HD rollers	✓		Caterpillar One Key security system	✓	
Tie-down points on base frame	✓		Lockable external tool/storage box	✓	
6700 kg (14,770 lb) counterweight	✓		Lockable door, fuel, and hydraulic tank locks	✓	
600 mm (24") triple grouser track shoes		✓	Lockable fuel drain compartment	✓	
600 mm (24") HD triple grouser track shoes		✓	Service platform with anti-skid plate and recessed bolts	✓	
700 mm (28") HD triple grouser track shoes		✓	RH handrail and hand hold (ISO 2867:2011 compliant)	✓	
800 mm (31") triple grouser track shoes		✓	Cab mirror for RH track edge	✓	
ELECTRICAL SYSTEM			Signaling/warning horn	✓	
Maintenance-free 1,000 CCA batteries (×2)	✓		Ground-level secondary engine shutoff switch in cab	✓	
Programmable time-delay LED working lights	✓		Hydraulic lock out lever that neutralizes all controls	✓	
Centralized electrical disconnect switch	✓				
LED chassis light, left-side boom light, cab lights	✓				
LED right-side boom light		✓			

Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB

- LH/RH electrical pedal (two-way) for tool control
- Radial lower wiper for two piece (70/30) windshield, with washer
- Polycarbonate roof hatch
- P5A laminated glass front windshield and roof hatch

SAFETY AND SECURITY

- Bluetooth receiver

SERVICE AND MAINTENANCE

- Grease gun holder

GUARDS

- Swivel guard
- HD swivel 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
- Vandalism guard

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

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AEXJ0082-03 (09-2021)
Replaces AEXJ0082-02
Build Number: 07D
(Europe)

