



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 |
| ISO 9249 (DIN) | 204 hp (metric) | |
| Engine Power | | |
| ISO 14396 | 151 kW | 202 hp |
| ISO 14396 (DIN) | 205 hp (metric) | |
| Bore | 105 mm | 4 in |
| Stroke | 135 mm | 5 in |
| Displacement | 7.1 L | 433 in ³ |
| Biodiesel capability | Up to B20 ⁽¹⁾ | |

- Meets U.S. EPA Tier 4 Final, EU Stage V, Korea Stage 5, and Japan 2014 emission standards.
- Recommended for use up to 4500 m (14,760 ft) altitude with engine power derate above 3000 m (9,840 ft).
- Advertised power is tested per the specified standard 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
- Engine speed at 2,200 rpm.

⁽¹⁾Cat diesel engines are required to use ULSD (ultra-low sulfur diesel fuel with 15 ppm of sulfur or less) or ULSD blended with the following lower-carbon intensity fuels** up to:

- ✓ 20% biodiesel FAME (fatty acid methyl ester)*
- ✓ 100% renewable diesel, HVO (hydrogenated vegetable oil) and GTL (gas-to-liquid) fuels

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

**Engines with no aftertreatment devices can use higher blends, up to 100% biodiesel (for use of blends higher than 20% biodiesel, consult your Cat dealer).*

***Tailpipe greenhouse gas emissions from lower-carbon intensity fuels are essentially the same as traditional fuels.*

Swing Mechanism

| | | |
|--------------|----------|---------------|
| Swing Speed* | 11.5 rpm | |
| Swing Torque | 105 kN·m | 77,370 lbf·ft |

*For CE-marked machine default value may be set lower.

Weights

| | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|
| Operating Weight | 29 900 kg | 65,900 lb |
| • Long undercarriage, Reach boom, R3.2 m (10'6") stick, Heavy Duty (HD) 1.54 m ³ (2.01 yd ³) bucket, 600 mm (24") triple grouser shoes and 6700 kg (14,770 lb) counterweight. | | |
| Operating Weight | 29 800 kg | 65,700 lb |
| • Long Narrow undercarriage, Reach boom, R3.2 m (10'6") stick, HD 1.54 m ³ (2.01 yd ³) 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 |
| Optional Track Shoes Width | 900 mm | 35 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 |
| Diesel Exhaust Fluid (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 0.85 kg of refrigerant which has a CO₂ equivalent of 1.216 metric tonnes.

330 GC Hydraulic Excavator Specifications

Standards

| | |
|---------------------------------------------|-------------------------|
| Brakes | ISO 10265:2008 |
| Cab/Rollover Protective Structure (ROPS) | ISO 12117-2:2008 |
| Operator Protective Guards (OPG) (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.

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 | |
|--------------------------------------------------------------------------------------------|--------------------------------------|-----------------|-----------------------------------------|-----------------|-----------------------------------------|-----------------|
| | Weight | Ground Pressure | Weight | Ground Pressure | Weight | Ground Pressure |
| | kg (lb) | kPa (psi) | kg (lb) | kPa (psi) | kg (lb) | kPa (psi) |
| Base Machine Configurations | | | | | | |
| Base Frame with Track Rollers and Carrier Rollers | | | | | | |
| 6700 kg (14,770 lb) Counterweight and Long Undercarriage Base Machine | | | | | | |
| Reach Boom + R3.2CB2 (10'6") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket | 29 900 (65,900) | 56.9 (8.3) | 30 100 (66,400) | 57.3 (8.3) | 30 500 (67,300) | 49.7 (7.2) |
| Reach Boom + R2.65CB2 (8'8") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket | 29 800 (65,700) | 56.7 (8.2) | 30 000 (66,200) | 57.1 (8.3) | 30 400 (67,000) | 49.6 (7.2) |
| 6700 kg (14,770 lb) Counterweight and Long Narrow Undercarriage Base Machine | | | | | | |
| Reach Boom + R3.2CB2 (10'6") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket | 29 800 (65,700) | 56.7 (8.2) | 30 000 (67,200) | 57.1 (8.3) | 30 400 (67,000) | 49.6 (7.2) |
| Reach Boom + R2.65CB2 (8'8") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket | 29 700 (65,500) | 56.5 (8.2) | 29 900 (65,900) | 56.9 (8.3) | 30 300 (66,800) | 49.4 (7.2) |

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

| | 800 mm (31") Triple Grouser Shoes | | 900 mm (35") Triple Grouser Shoes | |
|--------------------------------------------------------------------------------------------|--------------------------------------|-----------------|--------------------------------------|-----------------|
| | Weight | Ground Pressure | Weight | Ground Pressure |
| | kg (lb) | kPa (psi) | kg (lb) | kPa (psi) |
| Base Machine Configurations | | | | |
| Base Frame with Track Rollers and Carrier Rollers | | | | |
| 6700 kg (14,770 lb) Counterweight and Long Undercarriage Base Machine | | | | |
| Reach Boom + R3.2CB2 (10'6") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket | 30 900 (68,100) | 44.1 (6.4) | 31 300 (69,000) | 39.7 (5.8) |
| Reach Boom + R2.65CB2 (8'8") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket | 30 800 (67,900) | 44.0 (6.4) | 31 200 (68,800) | 39.6 (5.7) |
| 6700 kg (14,770 lb) Counterweight and Long Narrow Undercarriage Base Machine | | | | |
| Reach Boom + R3.2CB2 (10'6") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket | 30 800 (67,900) | 44.0 (6.4) | — | — |
| Reach Boom + R2.65CB2 (8'8") Stick + 1.54 m ³ (2.01 yd ³) HD Bucket | 30 700 (67,700) | 43.8 (6.4) | — | — |

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

330 GC Hydraulic Excavator Specifications

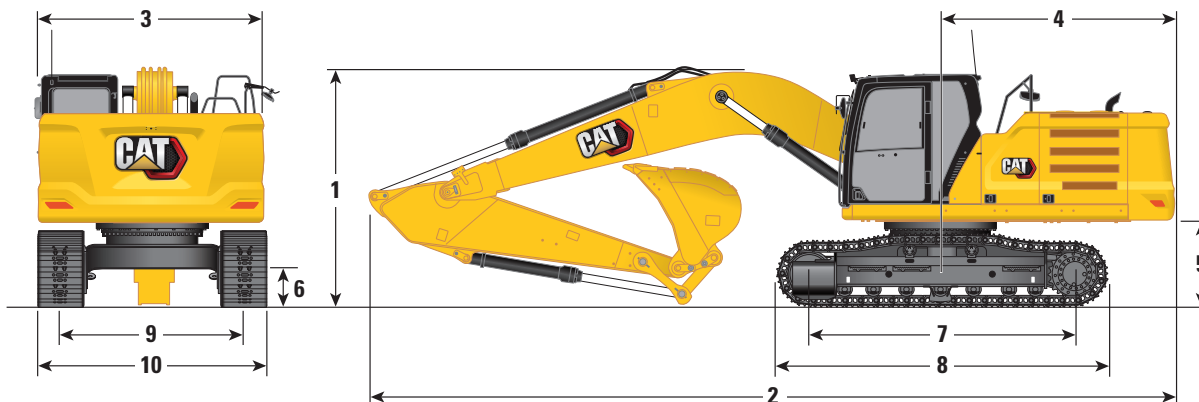
Major Component Weights

| | 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) | 20 880 | 46,000 |
| 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) | 20 780 | 45,800 |
| 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 | 4590 | 10,100 |
| 900 mm (35") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes with Step Extension | 4980 | 11,000 |
| 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): | | |
| 0.91 m ³ (1.19 yd ³) Heavy Duty (HD), CB Linkage | 950 | 2,090 |
| 1.12 m ³ (1.46 yd ³) HD, CB Linkage | 1040 | 2,290 |
| 1.33 m ³ (1.73 yd ³) HD, CB Linkage | 1160 | 2,560 |
| 1.54 m ³ (2.01 yd ³) HD, CB Linkage | 1200 | 2,600 |
| 1.76 m ³ (2.30 yd ³) HD, CB Linkage | 1350 | 3,000 |
| 1.76 m ³ (2.30 yd ³) General Duty (GD), CB Linkage | 1090 | 2,500 |
| Quick Couplers (QC): | | |
| 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.

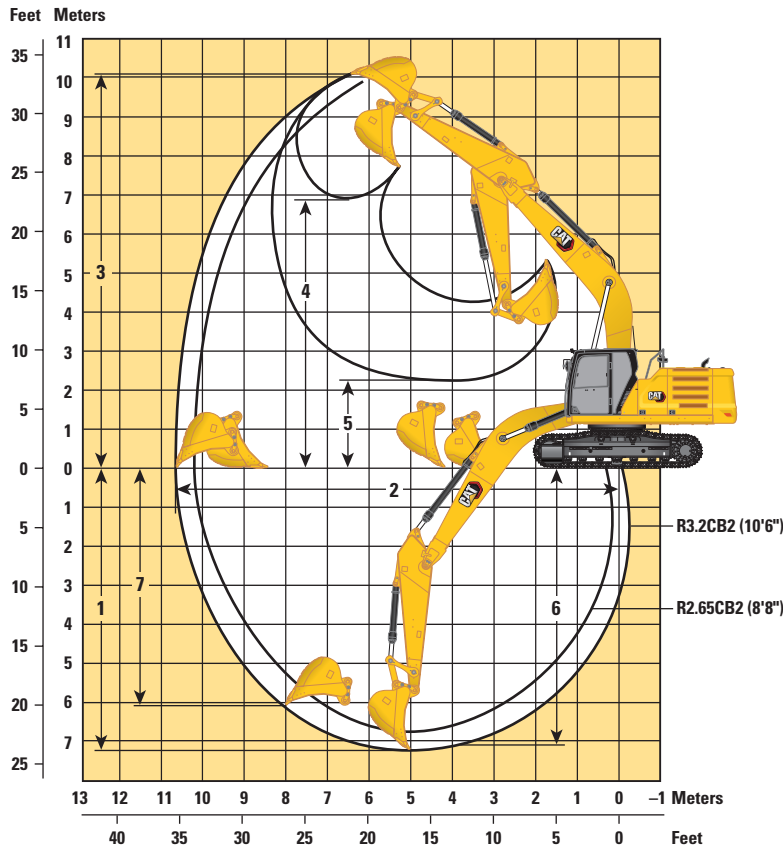


| Undercarriages | Long Undercarriage/Long Narrow Undercarriage | | | |
|--------------------------------------|----------------------------------------------|----------------------|---------------------|----------------------|
| | Reach Boom 6.15 m (20'2") | | Reach Sticks | |
| Boom Option | | | | |
| Stick Options | R3.2CB2 (10'6") | | R2.65CB2 (8'8") | |
| | 1 Machine Height: | | | |
| Cab Height | 3050 mm | 10'0" | 3050 mm | 10'0" |
| OPG Height | 3190 mm | 10'5" | 3190 mm | 10'5" |
| Handrail 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" |
| 4 Tail Swing Radius | 3130 mm | 10'3" | 3130 mm | 10'3" |
| 5 Counterweight Clearance | 1110 mm | 3'7" | 1110 mm | 3'7" |
| 6 Ground Clearance | 490 mm | 1'7" | 490 mm | 1'7" |
| 7 Length to Center of Rollers | 3990 mm | 13'1" | 3990 mm | 13'1" |
| 8 Track Length | 4860 mm | 15'11" | 4860 mm | 15'11" |
| 9 Track Gauge (extended): | | | | |
| Long Undercarriage: | 2590 mm | 8'5" | 2590 mm | 8'5" |
| Long Narrow Undercarriage: | 2390 mm | 7'10" | 2390 mm | 7'10" |
| 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" |
| 900 mm (35") Shoes | 3490 mm | 11'5" | 3490 mm | 11'5" |
| Bucket Type | HD | | HD | |
| Bucket Capacity | 1.54 m ³ | 2.01 yd ³ | 1.54 m ³ | 2.01 yd ³ |
| Bucket Tip Radius | 1662 mm | 5'5" | 1662 mm | 5'5" |

330 GC Hydraulic Excavator Specifications

Working Ranges and Forces

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

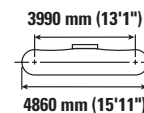
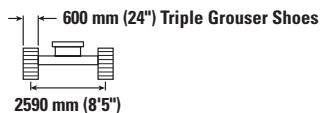
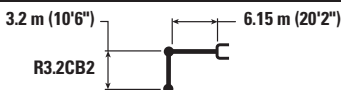


| Undercarriages | Long Undercarriage/Long Narrow Undercarriage | | | |
|-----------------------------------------------------|----------------------------------------------|----------------------|---------------------|----------------------|
| | Reach Boom 6.15 m (20'2") | | Reach Sticks | |
| Boom Option | | | | |
| Stick Options | R3.2CB2 (10'6") | | R2.65CB2 (8'8") | |
| | 1 Maximum Digging Depth | 7260 mm | 23'9" | 6710 mm |
| 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 | 6930 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 | 1.54 m ³ | 2.01 yd ³ | 1.54 m ³ | 2.01 yd ³ |
| Bucket Tip Radius | 1662 mm | 5'5" | 1662 mm | 5'5" |

330 GC Hydraulic Excavator Specifications

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

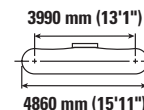
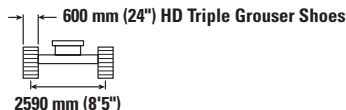
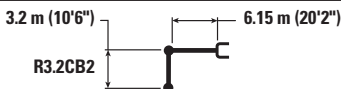
Long Undercarriage



| | | 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 | 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 | *15 700 *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 |

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 | *15 700 *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 |



ISO 10567:2007



* 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.

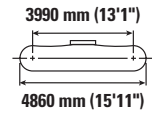
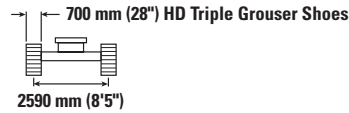
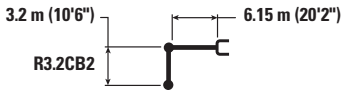
Lift capacity stays with ±5% for all available track shoes.

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

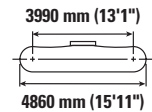
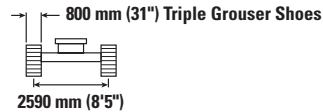
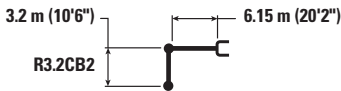
Long Undercarriage



| | | 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 |

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 |



ISO 10567:2007



* 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.

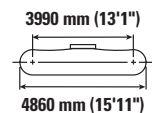
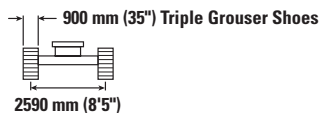
Lift capacity stays with ±5% for all available track shoes.

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

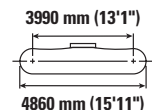
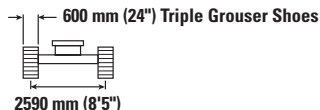
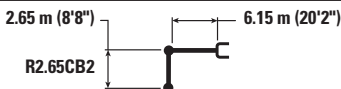
Long Undercarriage



| | | 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 23'6" |
| 6000 mm 240 in | kg lb | | | | | | | | | *7150 *15,250 | 6500 13,900 | | | *4850 *10,750 | *4850 *10,750 | 8230 26'9" |
| 4500 mm 180 in | kg lb | | | | | | | *8400 *18,200 | *8400 *18,200 | *7600 *16,550 | 6350 13,700 | | | *4850 *10,650 | *4850 *10,650 | 8830 28'10" |
| 3000 mm 120 in | kg lb | | | | | *12 950 *27,800 | *12 950 *27,800 | *9800 *21,200 | 8500 18,350 | *8300 *18,050 | 6200 13,300 | *5950 4700 | | *5000 *10,950 | 4600 10,150 | 9140 29'11" |
| 1500 mm 60 in | kg lb | | | | | *15 450 *33,300 | 12 250 26,400 | *11 150 *24,100 | 8150 17,600 | *9000 *19,550 | 6000 12,900 | *6800 *12,500 | 4650 9,950 | *5300 *11,600 | 4500 9,900 | 9190 30'1" |
| 0 mm 0 in | kg lb | | | | | *16 600 *35,900 | 11 900 25,650 | *12 000 *26,050 | 7950 17,100 | 9150 19,650 | 5850 12,600 | | | *5800 *12,800 | 4600 10,100 | 8990 29'5" |
| -1500 mm -60 in | kg lb | *6350 *14,150 | *6350 *14,150 | *10 000 *22,650 | *10 000 *22,650 | *16 600 *35,900 | 11 800 25,400 | *12 250 *26,550 | 7850 16,850 | 9050 19,500 | 5800 12,500 | | | *6700 *14,850 | 4900 10,800 | 8530 27'11" |
| -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 | 11 900 25,550 | *15 550 *25,250 | 7850 16,900 | *8950 *19,050 | 5850 12,600 | | | *8450 *18,700 | 5600 12,400 | 7740 25'3" |
| -4500 mm -180 in | kg lb | | | *18 050 *38,800 | *18 050 *38,800 | *13 250 *28,400 | 12 100 26,050 | *9800 *20,700 | 8000 17,300 | | | | | *8550 *18,850 | 7200 16,100 | 6520 21'1" |

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 | | | | | | | | | | | *6700 *14,900 | *6700 *14,900 | 6670 260 | | | | | | |
| 6000 mm 240 in | kg lb | | | | | | | | | | | *8150 *17,750 | *8150 *17,750 | *7650 *14,350 | 6200 13,250 | *6300 *13,950 | 5950 13,200 | 7700 300 | | |
| 4500 mm 180 in | kg lb | | | | | | | | | | | *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 | | | | | | | | | | | *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 |
| 1500 mm 60 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 |
| 0 mm 0 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 |
| -1500 mm -60 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 |
| -3000 mm -120 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 | | | 8000 17,650 | 5200 11,450 | 8020 320 | | | | |
| -4500 mm -180 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 | | | | |
| | kg lb | *15 700 *35,000 | *15 700 *35,000 | *11 900 *25,400 | 11 900 25,400 | | | | | | | | | *8650 *19,000 | 8250 18,550 | 5830 230 | | | | |



ISO 10567:2007



* 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.

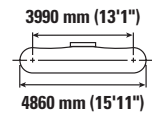
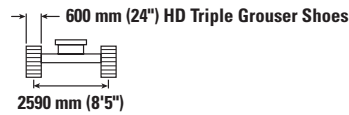
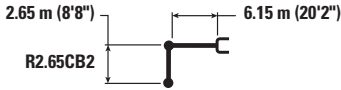
Lift capacity stays with ±5% for all available track shoes.












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330 GC Hydraulic Excavator Specifications

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

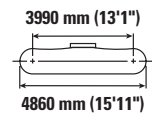
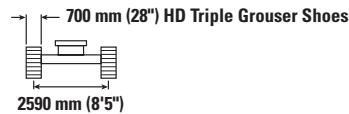
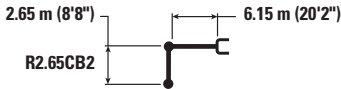
Long Undercarriage














| | | 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 *14,350 | 6250 13,350 | *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 *14,350 | 6300 13,500 | *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 10567:2007



* 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.

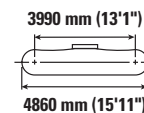
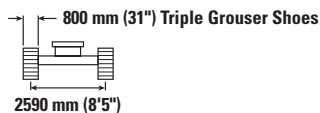
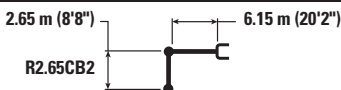
Lift capacity stays with ±5% for all available track shoes.












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330 GC Hydraulic Excavator Specifications

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

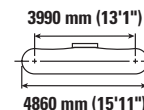
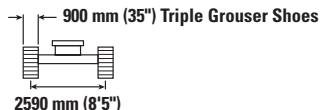
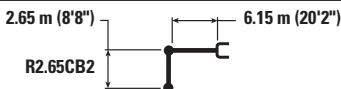
Long Undercarriage














| | | 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 *14,350 | 6350 13,650 | *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 *19,000 | 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 | | | | | *17,400 | *17,400 | | | *6700 *14,850 | *6700 *14,850 | 6670 21'6" |
| 6000 mm 240 in | kg lb | | | | | *8100 *17,700 | *8100 *17,700 | *7650 *14,350 | 6400 13,750 | *6300 *13,900 | 6150 13,650 | 7700 25'0" |
| 4500 mm 180 in | kg lb | | | *11 150 *24,000 | *11 150 *24,000 | *9100 *19,750 | 8800 18,950 | *8150 *17,750 | 6300 13,600 | *6250 *13,700 | 5350 11,850 | 8340 27'3" |
| 3000 mm 120 in | kg lb | | | *14 100 *30,250 | 12 750 27,500 | *10 450 *22,550 | 8450 18,200 | *8750 *19,000 | 6150 13,250 | *6400 *14,050 | 5000 11,000 | 8660 28'4" |
| 1500 mm 60 in | kg lb | | | *15 600 *34,950 | 12 150 26,200 | *11 600 *25,100 | 8150 17,550 | 9300 19,950 | 6000 12,950 | *6750 *14,900 | 4900 10,700 | 8720 28'7" |
| 0 mm 0 in | kg lb | | | *16 550 *36,400 | 11 950 25,700 | *12 300 *26,600 | 7950 17,150 | 9150 19,700 | 5900 12,700 | *7450 *16,450 | 5000 10,950 | 8510 27'11" |
| -1500 mm -60 in | kg lb | *9700 *22,200 | *9700 *22,200 | *16 350 *35,450 | 11 900 25,650 | *12 250 *26,500 | 7900 17,000 | 9150 19,650 | 5850 12,650 | 8350 18,350 | 5400 11,900 | 8020 26'3" |
| -3000 mm -120 in | kg lb | *18 250 *41,650 | *18 250 *41,650 | *14 900 *32,250 | 12 050 25,900 | *11 300 *24,350 | 7950 17,150 | | | *8900 *19,550 | 6300 14,000 | 7180 23'5" |
| -4500 mm -180 in | kg lb | *15 700 | *15 700 | *11 900 *25,350 | *11 900 *25,350 | | | | | *8650 *18,950 | 8550 *18,950 | 5830 18'10" |



ISO 10567:2007



* 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.

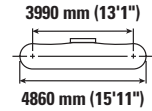
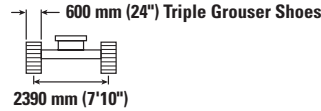
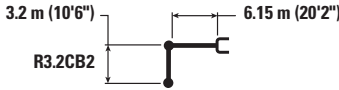
Lift capacity stays with ±5% for all available track shoes.

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

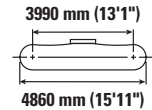
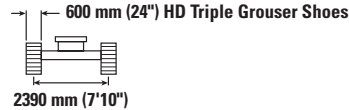
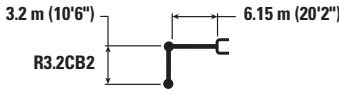
Long Narrow Undercarriage



| | | 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 | | | | | | | | | | | | | *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 | 5800 12,500 | | | *4850 *10,750 | *4850 *10,750 | 8230 330 |
| 4500 mm 180 in | kg lb | | | | | | | *8400 *18,200 | 7950 17,150 | *7600 *16,550 | 5700 12,250 | | | *4850 *10,650 | 4400 9,750 | 8830 350 |
| 3000 mm 120 in | kg lb | | | | | *12 950 *27,800 | 11 500 24,750 | *9800 *21,200 | 7600 16,400 | *8300 *18,050 | 5500 11,900 | *5950 4200 | | *5000 *10,950 | 4100 9,050 | 9140 360 |
| 1500 mm 60 in | kg lb | | | | | *15 450 *33,300 | 10 800 23,300 | *11 150 *24,100 | 7250 15,650 | 8950 19,200 | 5350 11,500 | *6800 *12,500 | 4150 8,850 | *5300 *11,600 | 4000 8,800 | 9190 370 |
| 0 mm 0 in | kg lb | | | | | *16 600 *35,900 | 10 450 22,550 | *12 000 *26,050 | 7050 15,150 | 8800 18,900 | 5200 11,200 | | | *5800 *12,800 | 4100 8,950 | 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 | 10 350 22,300 | 12 150 26,100 | 6950 14,900 | 8700 18,750 | 5150 11,100 | | | *6700 *14,850 | 4350 9,600 | 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 | 10 450 22,450 | *11 700 *25,250 | 6950 14,950 | 8750 18,850 | 5200 11,200 | | | 8400 18,550 | 5000 11,050 | 7740 310 |
| -4500 mm -180 in | kg lb | | | *18 050 *38,800 | *18 050 *38,800 | *13 250 *28,400 | 10 650 22,950 | *9800 *20,700 | 7100 15,350 | | | | | *8550 *18,850 | 6400 14,300 | 6520 260 |



ISO 10567:2007



* 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.

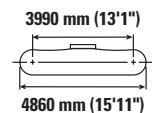
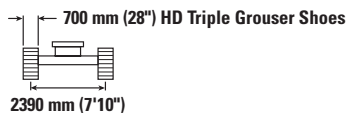
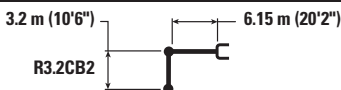
Lift capacity stays with ±5% for all available track shoes.

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

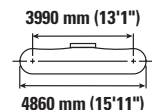
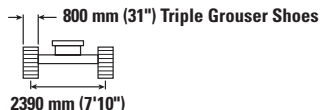
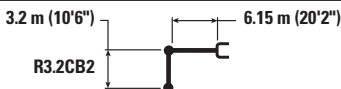
Long Narrow Undercarriage



| | | 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



| | | 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 10567:2007



* 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.

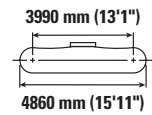
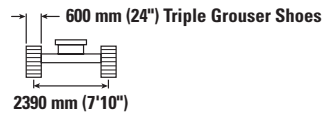
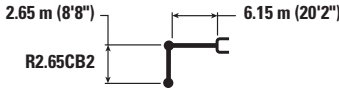
Lift capacity stays with ±5% for all available track shoes.












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

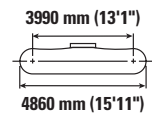
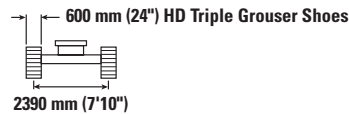
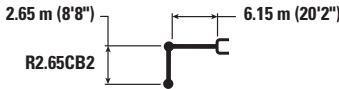
Long Narrow Undercarriage














| | | 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 |

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 17,550 | *7650 *14,350 | 5750 12,300 | *6300 *13,900 | 5500 12,250 | 7700 300 |
| 4500 mm 180 in | kg lb | | | *11 150 *24,000 | *11 150 *24,000 | *9100 *19,750 | 7900 16,950 | *8150 *17,750 | 5650 12,150 | *6250 *13,700 | 4800 10,600 | 8340 330 |
| 3000 mm 120 in | kg lb | | | *14 100 *30,250 | 11 250 24,300 | *10 450 *22,550 | 7550 16,250 | *8750 *19,000 | 5500 11,850 | *6400 *14,050 | 4450 9,800 | 8660 340 |
| 1500 mm 60 in | kg lb | | | *15 600 *34,950 | 10 700 23,050 | *11 600 *25,100 | 7250 15,600 | 8950 19,200 | 5350 11,500 | *6750 *14,900 | 4350 9,550 | 8720 350 |
| 0 mm 0 in | kg lb | | | *16 550 *36,400 | 10 500 22,600 | 12 300 26,400 | 7050 15,200 | 8800 18,950 | 5250 11,300 | 7350 16,200 | 4450 9,750 | 8510 340 |
| -1500 mm -60 in | kg lb | *9700 *22,200 | *9700 *22,200 | *16 350 *35,450 | 10 450 22,550 | 12 200 26,250 | 7000 15,050 | 8800 18,900 | 5200 11,250 | 8000 17,650 | 4800 10,600 | 8020 320 |
| -3000 mm -120 in | kg lb | *18 250 *41,650 | *18 250 *41,650 | *14 900 *32,250 | 10 600 22,800 | *11 300 *24,350 | 7050 15,200 | | | *8900 *19,550 | 5600 12,450 | 7180 290 |
| -4500 mm -180 in | kg lb | *15 700 | *15 700 | *11 900 *25,350 | 10 850 23,400 | | | | | *8650 *18,950 | 7600 17,100 | 5830 230 |



ISO 10567:2007



* 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.

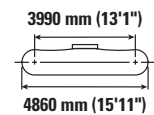
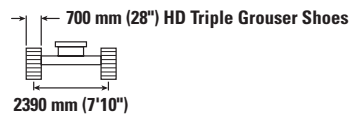
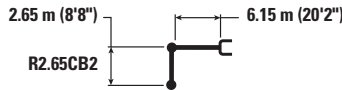
Lift capacity stays with ±5% for all available track shoes.












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

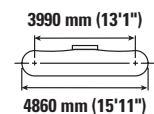
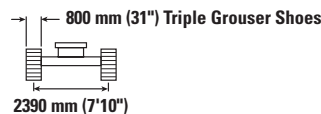
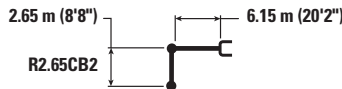
Long Narrow Undercarriage

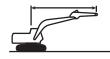












| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | |  | | mm in |
|---------------------|----------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------|
| | |  |  |  |  |  |  |  |  |  |  | |
| 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 |

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 |



ISO 10567:2007



* 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 | Undercarriage | | | | | | | Long | | Long Narrow | |
|----------------------------------------------|---------|---------------|----|----------------|-----------------|--------|-------|--------------|---------------------|--------------|---------------------|--------|
| | | Width | | Capacity | | Weight | | Fill | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| | | mm | in | m ³ | yd ³ | kg | lb | % | Reach Boom | | Reach Boom | |
| | | | | | | | | 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 | 4580 | 5015 | 4180 | 4580 |
| | | | | | | | | lb | 10,097 | 11,056 | 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 | 4054 | 4489 | 3654 | 4054 |
| | | | | | | | | lb | 8,937 | 9,896 | 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)

| | Linkage | Undercarriage | | | | | | | Long | | Long Narrow | |
|----------------------------------------------|---------|---------------|----|----------------|-----------------|--------|-------|--------------|---------------------|--------------|---------------------|-------|
| | | Width | | Capacity | | Weight | | Fill | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| | | mm | in | m ³ | yd ³ | kg | lb | % | Reach Boom | | Reach Boom | |
| | | | | | | | | 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 | ⊖ | ⊙ | ○ | ⊖ |
| 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 | ⊙ | ● | ⊙ | ⊙ |
| General Duty | 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 | ⊖ | ⊙ | ⊖ | ⊖ |
| Maximum load with coupler (payload + bucket) | | | | | | | | kg | 4287 | 4722 | 3887 | 4287 |
| | | | | | | | | lb | 9,451 | 10,410 | 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 | 4145 | 4580 | 3745 | 4145 |
| | | | | | | | | lb | 9,138 | 10,097 | 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 | 4175 | 4610 | 3775 | 4175 |
| | | | | | | | | lb | 9,204 | 10,163 | 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.

(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 | m ³ | yd ³ | kg | lb | % | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Pin-On TRS23 S70 | | | | | | | | | | | | |
| General Duty – Grading | CB | 2000 | 79 | 1.60 | 2.09 | 1004 | 2,213 | 100 | ⊖ | ⊙ | ⊖ | ⊖ |
| General Duty – Digging | CB | 1500 | 59 | 1.50 | 1.96 | 1289 | 2,842 | 100 | ⊖ | ⊙ | ○ | ⊖ |
| | CB | 1580 | 62 | 1.60 | 2.09 | 1339 | 2,952 | 100 | ⊖ | ⊙ | ○ | ⊖ |
| Maximum load with pin-on (payload + bucket) | | | | | | | | kg | 3713 | 4148 | 3313 | 3713 |
| | | | | | | | | lb | 8,186 | 9,145 | 7,304 | 8,186 |
| With S70 TRS23 S70 | | | | | | | | | | | | |
| General Duty – Grading | CB | 2000 | 79 | 1.60 | 2.09 | 1004 | 2,213 | 100 | ⊖ | ⊙ | ○ | ⊖ |
| General Duty – Digging | CB | 1500 | 59 | 1.50 | 1.96 | 1289 | 2,842 | 100 | ⊖ | ⊙ | ○ | ⊖ |
| | CB | 1580 | 62 | 1.60 | 2.09 | 1339 | 2,952 | 100 | ○ | ⊖ | ◇ | ○ |
| Maximum load with pin-on (payload + bucket) | | | | | | | | kg | 3489 | 3924 | 3089 | 3489 |
| | | | | | | | | lb | 7,692 | 8,651 | 6,810 | 7,692 |
| Pin-On TRS23 S80 | | | | | | | | | | | | |
| General Duty – Grading | CB | 2000 | 79 | 1.60 | 2.09 | 1084 | 2,390 | 100 | ⊖ | ⊙ | ○ | ⊖ |
| General Duty – Digging | CB | 1500 | 59 | 1.50 | 1.96 | 1340 | 2,954 | 100 | ⊖ | ⊙ | ○ | ⊖ |
| | CB | 1580 | 62 | 1.60 | 2.09 | 1390 | 3,064 | 100 | ○ | ⊖ | ○ | ○ |
| Maximum load with pin-on (payload + bucket) | | | | | | | | kg | 3630 | 4065 | 3230 | 3630 |
| | | | | | | | | lb | 8,003 | 8,962 | 7,121 | 8,003 |
| With S80 TRS23 S80 | | | | | | | | | | | | |
| General Duty – Grading | CB | 2000 | 79 | 1.60 | 2.09 | 1084 | 2,390 | 100 | ○ | ⊖ | ◇ | ○ |
| General Duty – Digging | CB | 1500 | 59 | 1.50 | 1.96 | 1340 | 2,954 | 100 | ○ | ⊖ | ◇ | ○ |
| | CB | 1580 | 62 | 1.60 | 2.09 | 1390 | 3,064 | 100 | ◇ | ○ | ◇ | ◇ |
| Maximum load with pin-on (payload + bucket) | | | | | | | | kg | 3212 | 3647 | 2812 | 3212 |
| | | | | | | | | lb | 7,081 | 8,040 | 6,199 | 7,081 |

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:

- ⊙ 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)

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 | m ³ | yd ³ | kg | lb | | % | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") |
| Pin-On TRS23 HCS70/55 | | | | | | | | | | | | |
| General Duty – Grading | CB | 2000 | 79 | 1.60 | 2.09 | 982 | 2,165 | 100 | ⊖ | ⊙ | ○ | ⊖ |
| General Duty – Trenching | CB | 770 | 30 | 0.85 | 1.11 | 686 | 1,512 | 100 | ● | ● | ● | ● |
| General Duty – Digging | CB | 1500 | 59 | 1.50 | 1.96 | 1280 | 2,822 | 100 | ⊖ | ⊙ | ○ | ⊖ |
| | CB | 1580 | 62 | 1.60 | 2.09 | 1337 | 2,948 | 100 | ○ | ⊖ | ○ | ○ |
| Maximum load with pin-on (payload + bucket) | | | | | | | | kg | 3602 | 4037 | 3202 | 3602 |
| | | | | | | | | lb | 7,941 | 8,900 | 7,059 | 7,941 |
| HCS70/55 TRS23 HCS70/55 | | | | | | | | | | | | |
| General Duty – Grading | CB | 2000 | 79 | 1.60 | 2.09 | 982 | 2,165 | 100 | ○ | ⊖ | ○ | ○ |
| General Duty – Trenching | CB | 770 | 30 | 0.85 | 1.11 | 686 | 1,512 | 100 | ● | ● | ● | ● |
| General Duty – Digging | CB | 1500 | 59 | 1.50 | 1.96 | 1280 | 2,822 | 100 | ○ | ⊖ | ◇ | ○ |
| | CB | 1580 | 62 | 1.60 | 2.09 | 1337 | 2,948 | 100 | ○ | ⊖ | ◇ | ○ |
| Maximum load with pin-on (payload + bucket) | | | | | | | | kg | 3251 | 3686 | 2851 | 3251 |
| | | | | | | | | lb | 7,167 | 8,126 | 6,285 | 7,167 |

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)
- ◇ 900 kg/m³ (1,500 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 | | Long | | Long Narrow | |
|------------------------------------|---------------------------|---------------------|--------------|---------------------|--------------|
| Counterweight | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Boom Type | | Reach | | Reach | |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Hydraulic Hammers | H120 S | ✓ | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ | ✓ |
| | H140 GC S | ✓ | ✓ | ✓ | ✓ |
| | H140 S | ✓ | ✓ | ✓ | ✓ |
| | H160 GC S | ✓ | ✓ | ✓ | ✓ |
| | H160 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 Flat Top | ✓ | ✓ | ✓ | ✓ |
| | S3035 Flat Top | ✓ | ✓ | ✓ | ✓ |
| Pulverizers | P224 Secondary Pulverizer | ✓ | ✓ | ✓ | ✓ |
| | P324 Primary Pulverizer | ✓ | ✓ | ✓ | ✓ |
| | P332 Primary Pulverizer | ✓ | ✓ | ✓* | ✓ |
| Compactors (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutters | RC20 | ✓ | ✓ | ✓ | ✓ |
| | RC30 | ✓ | ✓ | ✓ | ✓ |

(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)
 600 kg/m³ (1,000 lb/yd³)
 No Match

PIN-ON ATTACHMENTS (continued)

| Undercarriage | | Long | | Long Narrow | |
|----------------------|-------------|---------------------|--------------|---------------------|--------------|
| | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Counterweight | | Reach | | Reach | |
| | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Boom Type | | Reach | | Reach | |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Orange Peel Grapples | GSH425-750 | ● | ● | ● | ● |
| | GSH425-950 | ● | ● | ● | ● |
| | GSH425-1150 | ● | ● | ● | ● |
| | GSH440-950 | ● | ● | ● | ● |
| | GSH440-1150 | ● | ● | ○ | ● |
| | GSH440-1550 | ○ | ○ | | ○ |
| | GSH525-750 | ● | ● | ● | ● |
| | GSH525-950 | ● | ● | ● | ● |
| | GSH525-1150 | ● | ● | ○ | ● |
| | GSV425-600 | ● | ● | ● | ● |
| | GSV425-750 | ● | ● | ● | ● |
| | GSV425-950 | ● | ● | ● | ● |
| | GSV425-1150 | ● | ● | ● | ● |
| | GSV425-1550 | ◇ | ◇ | ◇ | ◇ |
| | GSV525-600 | ● | ● | ● | ● |
| | GSV525-750 | ● | ● | ● | ● |
| | GSV525-950 | ● | ● | ● | ● |
| | GSV525-1150 | ● | ● | ● | ● |
| GSV525-1550 | ◇ | ◇ | ◇ | ◇ | |
| Clamshell Grapples | 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 | | Long | | Long Narrow | |
|------------------------------------|---------------------------|---------------------|--------------|---------------------|--------------|
| Counterweight | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Boom Type | | Reach | | Reach | |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Hydraulic Hammers | H120 S | ✓ | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ | ✓ |
| | H140 GC S | ✓ | ✓ | ✓* | ✓ |
| | H140 S | ✓ | ✓ | ✓ | ✓ |
| | H160 GC S | ✓ | ✓ | ✓ | ✓ |
| | H160 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 | | ✓ | | ✓* |
| Compactors (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutters | RC20 | ✓ | ✓ | ✓ | ✓ |
| | RC30 | ✓ | ✓ | ✓ | ✓ |

CW-40 DEDICATED COUPLER ATTACHMENTS

| Undercarriage | | Long | | Long Narrow | |
|------------------------------|--------|---------------------|--------------|---------------------|--------------|
| Counterweight | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Boom Type | | Reach | | Reach | |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| 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

CW-45s DEDICATED COUPLER ATTACHMENTS

| Undercarriage | | Long | | Long Narrow | |
|------------------------------------|----------------------------------|---------------------|--------------|---------------------|--------------|
| Counterweight | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Boom Type | | Reach | | Reach | |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Hydraulic Hammers | H120 S | ✓ | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ | ✓ |
| | H140 GC S | ✓ | ✓ | | ✓ |
| | H140 S | ✓ | ✓ | ✓ | ✓ |
| | H160 GC S | ✓ | ✓ | ✓ | ✓ |
| | H160 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 Flat Top | ✓ | ✓ | ✓ | ✓ |
| | 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 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutters | RC20 | ✓ | ✓ | ✓ | ✓ |
| | RC30 | ✓ | ✓ | ✓ | ✓ |

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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

CW-45 DEDICATED COUPLER ATTACHMENTS

| Undercarriage | | Long | | Long Narrow | |
|------------------------------------|----------------------------------|---------------------|--------------|---------------------|--------------|
| Counterweight | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Boom Type | | Reach | | Reach | |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Hydraulic Hammers | H120 S | ✓ | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ | ✓ |
| | H140 GC S | ✓ | ✓ | ✓* | ✓ |
| | H140 S | ✓ | ✓ | ✓ | ✓ |
| | H160 GC S | ✓ | ✓ | ✓ | ✓ |
| | H160 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 | | ✓ | | ✓* |
| | P332 Primary Pulverizer-Flat Top | | ✓* | | |
| Compactors (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutters | RC20 | ✓ | ✓ | ✓ | ✓ |
| | RC30 | ✓ | ✓ | ✓ | ✓ |

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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%

HCCW40 DEDICATED COUPLER ATTACHMENTS

| Undercarriage | | Long | | Long Narrow | |
|------------------------------|--------|---------------------|--------------|---------------------|--------------|
| Counterweight | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Boom Type | | Reach | | Reach | |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Compactors (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ | ✓ |

S70 DEDICATED COUPLER ATTACHMENTS

| Undercarriage | | Long | | Long Narrow | |
|------------------------------------|---------------------------|---------------------|--------------|---------------------|--------------|
| Counterweight | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Boom Type | | Reach | | Reach | |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| 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 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutters | RC20 | ✓ | ✓ | ✓ | ✓ |
| | RC30 | ✓ | ✓ | ✓ | ✓ |

(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 | | Long | | Long Narrow | |
|------------------------------------|----------------------------------|---------------------|--------------|---------------------|--------------|
| Counterweight | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Boom Type | | Reach | | Reach | |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Hydraulic Hammers | H120 S | ✓ | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ | ✓ |
| | H140 GC S | ✓ | ✓ | ✓* | ✓ |
| | H140 S | ✓ | ✓ | ✓ | ✓ |
| | H160 GC S | ✓ | ✓ | ✓ | ✓ |
| | H160 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 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutters | RC20 | ✓ | ✓ | ✓ | ✓ |
| | RC30 | ✓ | ✓ | ✓ | ✓ |

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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

HCS70 DEDICATED COUPLER ATTACHMENTS

| Undercarriage | | Long | | Long Narrow | |
|------------------------------------|---------------------------|---------------------|--------------|---------------------|--------------|
| | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Counterweight | | Reach | | Reach | |
| Boom Type | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| 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 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutters | RC20 | ✓ | ✓ | ✓ | ✓ |
| | RC30 | ✓ | ✓ | ✓ | ✓ |

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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

HCS70/55 DEDICATED COUPLER ATTACHMENTS

| Undercarriage | | Long | | Long Narrow | |
|------------------------------------|---------------------------|---------------------|--------------|---------------------|--------------|
| | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Counterweight | | Reach | | Reach | |
| Boom Type | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| 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 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutters | RC20 | ✓ | ✓ | ✓ | ✓ |
| | RC30 | ✓ | ✓ | ✓ | ✓ |

(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

HCS80 DEDICATED COUPLER ATTACHMENTS

| Undercarriage | | Long | | Long Narrow | |
|------------------------------------|------------------------------------|---------------------|--------------|---------------------|--------------|
| Counterweight | | 6700 kg (14,770 lb) | | 6700 kg (14,770 lb) | |
| Boom Type | | Reach | | Reach | |
| Stick Length | | R3.2 (10'6") | R2.65 (8'8") | R3.2 (10'6") | R2.65 (8'8") |
| Hydraulic Hammers | H120 S | ✓ | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ | ✓ |
| | H140 S | ✓ | ✓ | ✓ | ✓ |
| | H160 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-Flat Top | | ✓* | | |
| | MP332 Shear Jaw-Flat Top | | ✓* | | |
| 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 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutters | RC20 | ✓ | ✓ | ✓ | ✓ |
| | RC30 | ✓ | ✓ | ✓ | ✓ |

BOOM-MOUNT ATTACHMENTS

| Undercarriage | | Long | | Long Narrow | |
|------------------------------------|----------------|---------------------|--|-------------|--|
| Counterweight | | 6700 kg (14,770 lb) | | | |
| Boom Type | | Reach | | Reach | |
| Mobile Scrap and Demolition Shears | S2070 | ✓ | | ✓ | |
| | 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 | ✓ | | Cat® C7.1 single turbo diesel engine | ✓ | |
| OPG | | ✓ | Two selectable modes: Power, Smart | ✓ | |
| High-resolution 203 mm (8") LCD touchscreen monitor | ✓ | | Automatic engine speed control | ✓ | |
| Auto 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 | ✓ | | -18° C (0° F) cold start capability | ✓ | |
| Fixed left-side console | ✓ | | -32° C (-25° F) cold start capability | | ✓ |
| Air-suspension seat | ✓ | | 2 × 115 amp dual alternator | ✓ | |
| 51 mm (2") seat belt | ✓ | | Sealed double element air filter with integrated pre-cleaner | ✓ | |
| DAB/DAB+ radio with Bluetooth® (includes USB/Auxiliary ports) | ✓ | | 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 | ✓ | |
| Rear window emergency exit | ✓ | | Stick regeneration circuit | ✓ | |
| Radial wiper with washer | ✓ | | Automatic warm up | ✓ | |
| Openable steel hatch | ✓ | | Automatic two-speed travel | ✓ | |
| LED dome light | ✓ | | Boom and stick drift reduction valve | ✓ | |
| Roller front sunscreen | ✓ | | Boom lowering check valve | ✓ | |
| Roller rear sunscreen | | ✓ | Stick lowering check valve | ✓ | |
| Washable floor mat | ✓ | | SmartBoom™ | | ✓ |
| Beacon ready | ✓ | | High performance hydraulic return filter | ✓ | |
| CAT TECHNOLOGY | | | Final drive with bio hydraulic oil capable travel motor | ✓ | |
| Cat Equipment Management: | | | Advanced Tool Control | ✓ | |
| VisionLink® | ✓ ¹ | | Medium-pressure circuit | | ✓ |
| VisionLink Productivity | | ✓ ² | Common Quick Coupler Circuit for Cat Pin Grabber and CW Dedicated | | ✓ |
| Remote Flash | ✓ | | | | |

¹Provides core telematics data to manage health, maintenance insights, and condition monitoring. Other plans available for more comprehensive data reporting. Consult your Cat dealer for details.

²VisionLink subscription required. Consult your Cat dealer for details.

(continued on next page)

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 | | ✓ | Ground-level second dipstick for engine oil | ✓ | |
| 2.65 m (8'8") 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 | | | Electric refueling pump with automatic shut off | ✓ | |
| Segmented track guiding guards | ✓ | | Integrated vehicle health management system | ✓ | |
| Bottom guards | ✓ | | SAFETY AND SECURITY | | |
| Swivel guard | | ✓ | Auto hammer stop | ✓ | |
| Travel motor guards | ✓ | | Rearview and right-hand-sideview cameras | ✓ | |
| 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 | | ✓ | Right Hand (RH) handrail and hand hold | ✓ | |
| 800 mm (31") triple grouser track shoes | | ✓ | Cab mirror for RH track edge | ✓ | |
| 900 mm (34") triple grouser track shoes | | ✓ | Signaling/warning horn | ✓ | |
| ELECTRICAL SYSTEM | | | Swing alarm | | ✓ |
| Maintenance-free 1,000 CCA batteries (×2) | ✓ | | Ground-level secondary engine shutoff switch in cab | ✓ | |
| Programmable time-delay LED working lights | ✓ | | Lockable disconnect switch | ✓ | |
| Centralized electrical disconnect switch | ✓ | | Hydraulic lock out lever that neutralizes all controls | ✓ | |
| LED chassis light, left-side boom light, cab lights | ✓ | | Inspection lighting | | ✓ |
| LED right-side boom light | | ✓ | | | |

Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB

- Left Hand (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

- Operator Protective Guards (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

The following information applies to the machine at the time of final manufacture as configured for sale in the regions covered in this document. The content of this declaration is valid as of the date issued; however, content related to machine features and specifications are subject to change without notice. For additional information, please see the machine's Operation and Maintenance Manual.

For more information on sustainability in action and our progress, please visit <https://www.caterpillar.com/en/company/sustainability>.

Engine

- The Cat® C7.1 engine meets U.S. EPA Tier 4 Final, EU Stage V, Korea Stage 5, and Japan 2014 emission standards.
- Cat diesel engines are required to use ULSD (ultra-low sulfur diesel fuel with 15 ppm of sulfur or less) or ULSD blended with the following lower-carbon intensity fuels** up to:
 - ✓ 20% biodiesel FAME (fatty acid methyl ester)*
 - ✓ 100% renewable diesel, HVO (hydrogenated vegetable oil) and GTL (gas-to-liquid) fuels

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

**Engines with no aftertreatment devices can use higher blends, up to 100% biodiesel (for use of blends higher than 20% biodiesel, consult your Cat dealer).*

***Tailpipe greenhouse gas emissions from lower-carbon intensity fuels are essentially the same as traditional fuels.*

Air Conditioning System

- The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 0.85 kg (1.9 lb) of refrigerant which has a CO₂ equivalent of 1.216 metric tonnes (1.340 tons).

Paint

- Based on best available knowledge, the maximum allowable concentration, measured in parts per million (PPM), of the following heavy metals in paint are:
 - Barium < 0.01%
 - Cadmium < 0.01%
 - Chromium < 0.01%
 - Lead < 0.01%

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.

Oils and Fluids

- Caterpillar factory fills with ethylene glycol coolants. Cat Diesel Engine Antifreeze/Coolant (DEAC) and Cat Extended Life Coolant (ELC) can be recycled. Consult your Cat dealer for more information.
- Cat Bio HYDO™ Advanced is an EU Ecolabel approved biodegradable hydraulic oil.
- Additional fluids are likely to be present, please consult the Operations and Maintenance Manual or the Application and Installation guide for complete fluid recommendations and maintenance intervals.

Features and Technology

- The following features and technology may contribute to fuel savings and/or carbon reduction. Features may vary. Consult your Cat dealer for details.
 - Advanced hydraulic systems balance power and efficiency
 - Smart mode matches machine power to digging requirements automatically
 - Extended service intervals help decrease maintenance costs
 - Programmable high-efficiency cooling fans run only when needed
 - The latest hydraulic oil filter provides longer life with a 3,000-hour replacement interval

Recycling

- The materials included in machines are categorized as below with approximate weight percentage. Because of variations of product configurations, the following values in the table may vary.

| Material Type | Weight Percentage |
|--------------------------|-------------------|
| Steel | 86.85% |
| Iron | 4.63% |
| Nonferrous Metal | 1.55% |
| Mixed Metal | 0.07% |
| Mixed-Metal and Nonmetal | 0.63% |
| Plastic | 1.79% |
| Rubber | 0.16% |
| Mixed Nonmetallic | 0.23% |
| Fluid | 3.12% |
| Other | 0.96% |
| Uncategorized | 0.00% |
| Total | 100% |

- A machine with higher recyclability rate will ensure more efficient usage of valuable natural resources and enhance End-of-Life value of the product. According to ISO 16714:2008 (Earthmoving machinery – Recyclability and recoverability – Terminology and calculation method), recyclability rate is defined as percentage by mass (mass fraction in percent) of the new machine potentially able to be recycled, reused or both.

All parts in the bill of material are first evaluated by component type based on a list of components defined by the ISO 16714:2008 and Japan CEMA (Construction Equipment Manufacturers Association) standards. Remaining parts are further evaluated for recyclability based on material type.

Because of variations of product configurations, the following value in the table may vary.

Recyclability – 97%

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

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