



330

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 Hydraulic Excavator Specifications

Engine

Engine Model	Cat® C7.1	
Net Power		
ISO 9249	193.8 kW	260 hp
ISO 9249 (DIN)	263 hp (metric)	
Engine Power		
ISO 14396	195 kW	261 hp
ISO 14396 (DIN)	265 hp (metric)	
Bore	105 mm	4 in
Stroke	135 mm	5 in
Displacement	7.01 L	428 in ³
Biodiesel Capability	Up to B20 ⁽¹⁾	

- Emits equivalent to U.S. EPA Tier 3 and EU Stage IIIA.
- 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 2,000 rpm.

⁽¹⁾Cat engines are compatible with diesel fuel blended with the following lower-carbon intensity fuels** up to:

- ✓ 100% biodiesel FAME (fatty acid methyl ester)*
- ✓ 100% renewable diesel, HVO (hydrotreated 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.

*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	
Maximum Swing Torque	110 kN·m	81,132 lbf·ft

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

Weights

Operating Weight	31 400 kg	69,200 lb
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- Long undercarriage, HD Reach boom, HD R3.2 m (10'6") stick, HD 1.80 m³ (2.35 yd³) bucket, 800 mm (31") triple grouser shoes and 6700 kg (14,770 lb) counterweight.

Operating Weight	31 100 kg	68,600 lb
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- Long undercarriage, Mass boom, M2.5 m (8'2") stick, HD 2.12 m³ (2.77 yd³) bucket, 700 mm (28") triple grouser shoes and 6700 kg (14,770 lb) counterweight.

All configurations are not available in all regions. Refer to Standard and Optional Equipment list for details.

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 – Normal	35 000 kPa	5,075 psi
Maximum Pressure – Equipment – Heavy Lift Mode/Auto Dig Boost	38 000 kPa	5,510 psi
Maximum Pressure – Travel	35 000 kPa	5,075 psi
Maximum Pressure – Swing	29 800 kPa	4,320 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

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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		700 mm (28") Triple Grouser Shoes		800 mm (31") Triple Grouser Shoes		900 mm (35") Triple Grouser Shoes	
	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure
	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)
Base machine with 6700 kg (14,770 lb) Counterweight and HD Long Undercarriage								
HD Reach Boom + HD R3.2CB2 (10'6") Stick + 1.80 m ³ (2.35 yd ³) HD Bucket	30 500 (67,300)	58 (8.4)	30 800 (67,900)	50 (7.3)	31 400 (69,200)	45 (6.5)	31 800 (70,100)	40 (5.8)
HD Reach Boom + HD R2.65CB2 (8'8") Stick + 1.80 m ³ (2.35 yd ³) HD Bucket	30 200 (66,600)	57 (8.3)	30 600 (67,400)	50 (7.2)	31 200 (68,800)	44 (6.4)	31 600 (69,600)	40 (5.8)
Mass Boom + M2.5DB (8'2") Stick + 2.12 m ³ (2.77 yd ³) HD Bucket	30 800 (67,900)	59 (8.5)	31 100 (68,600)	51 (7.4)	31 700 (69,900)	45 (6.6)	32 200 (71,000)	41 (5.9)

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

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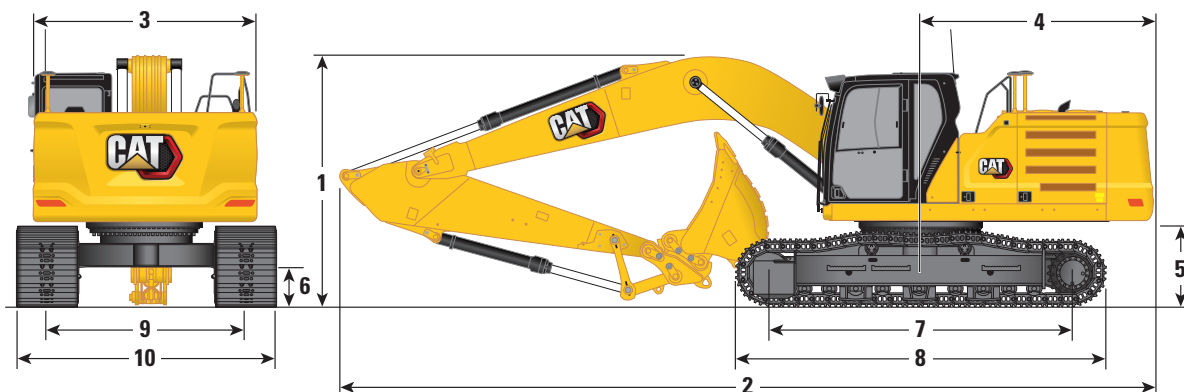
Major Component Weights

	kg	lb
Base machine (6700 kg [14,770 lb] counterweight, upper frame, HD long undercarriage with HD rollers and two boom cylinders) – does not include weight of 90% fuel tank and 75 kg (165 lb) operator.	20 900	46,100
Track Shoes:		
600 mm (24") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes	3620	7,980
600 mm (24") Width, 13 mm (0.51") Thick, HD Triple Grouser Track Shoes	3830	8,440
600 mm (24") Width, 14.5 mm (0.57") Thick, Double Grouser Track Shoes	3960	8,730
700 mm (28") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes	3960	8,730
800 mm (31") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes with Step Extension	4590	10,120
900 mm (35") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes with Step Extension	4980	10,980
Two Boom Cylinders	490	1,080
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	460	1,010
Counterweight:		
6700 kg (14,770 lb) Counterweight	6700	14,770
Undercarriage:		
HD Long Undercarriage with HD Rollers	6700	14,800
Booms (including lines, pins, stick cylinder):		
HD Reach Boom 6.15 m (20'2")	2420	5,340
Mass Boom 5.55 m (18'2")	2390	5,270
Sticks (including lines, pins, bucket cylinder, bucket linkage):		
HD Reach Stick R3.2CB2 (10'6")	1660	3,700
HD Reach Stick R2.65CB2 (8'8")	1440	3,200
Reach Stick R3.75CB2 (12'2")	1660	3,700
Mass Stick M2.5DB (8'2") with Rebar	1710	3,770
Buckets (without linkage, with tips and side-cutters):		
2.00 m ³ (2.62 yd ³) HD, CB Linkage	1450	3,190
1.90 m ³ (2.49 yd ³) HD, CB Linkage	1370	3,000
1.80 m ³ (2.35 yd ³) HD, CB Linkage	1390	3,100
1.76 m ³ (2.30 yd ³) General Duty (GD), CB Linkage	1090	2,400
1.60 m ³ (2.09 yd ³) HD, CB Linkage	1320	2,910
1.91 m ³ (2.50 yd ³) Severe Duty (SD), DB Linkage	1750	3,860
2.12 m ³ (2.77 yd ³) HD, DB Linkage	1690	3,700
2.15 m ³ (2.81 yd ³) SD, DB Linkage	1910	4,210
Quick Couplers (QC):		
Pin Grabber QC CB with pins	530	1,170
Pin Grabber QC CB without pins	500	1,100

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Dimensions

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

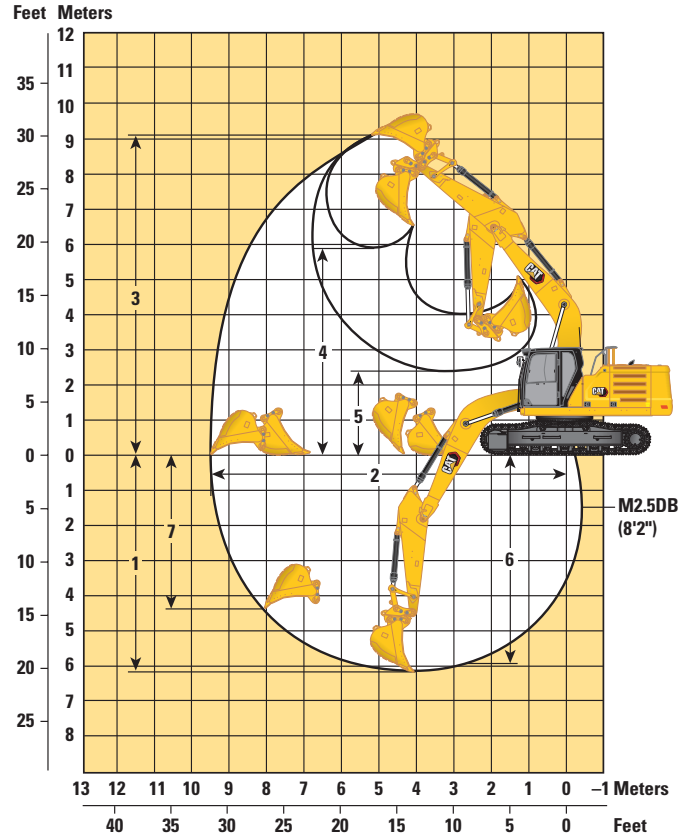
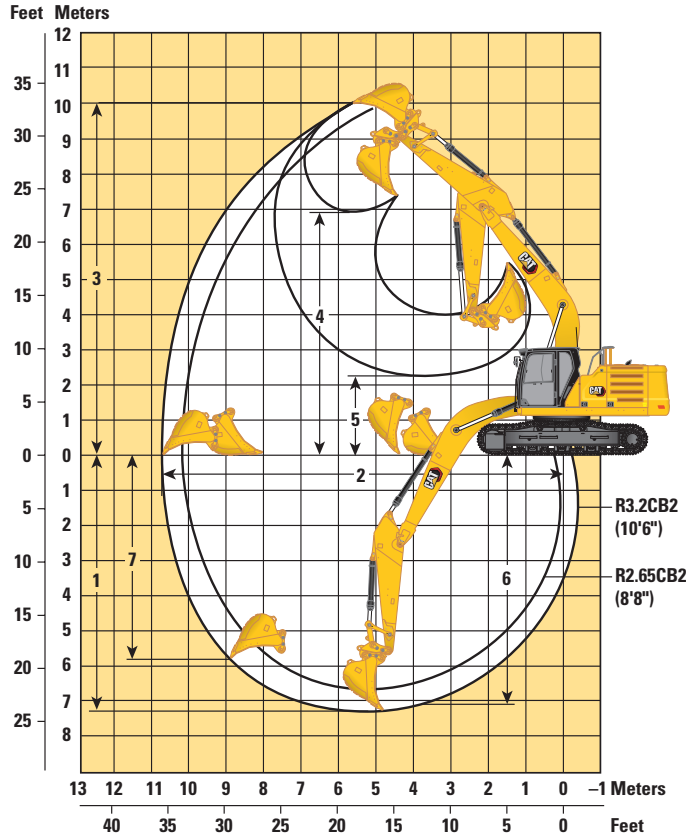


Boom Options	HD Reach Boom 6.15 m (20'2")				Mass Boom 5.55 m (18'2")			
	HD Reach Stick		Reach Stick		HD Reach Stick		Mass Stick	
Stick Options	R3.2CB2 (10'6")		R2.65CB2 (8'8")		R3.75CB2 (12'2")		M2.5DB (8'2")	
1 Machine Height:								
Cab Height	3060 mm	10'0"	3060 mm	10'0"	3060 mm	10'0"	3060 mm	10'0"
Top of Global Navigation Satellite System (GNSS) Antenna Height (if installed)	3080 mm	10'1"	3080 mm	10'1"	3080 mm	10'1"	3080 mm	10'1"
OPG Height	3200 mm	10'6"	3200 mm	10'6"	3200 mm	10'6"	3200 mm	10'6"
Handrail Height	3060 mm	10'0"	3060 mm	10'0"	3060 mm	10'0"	3060 mm	10'0"
With Boom/Stick/Bucket Installed	3400 mm	11'2"	3450 mm	11'4"	3700 mm	12'2"	3520 mm	11'7"
With Boom/Stick Installed	3380 mm	11'1"	3380 mm	11'1"	3700 mm	12'2"	3430 mm	11'3"
With Boom Installed	3060 mm	10'0"	3060 mm	10'0"	3060 mm	10'0"	3060 mm	10'0"
2 Machine Length:								
With Boom/Stick/Bucket Installed	10 420 mm	34'2"	10 420 mm	34'2"	10 420 mm	34'2"	9870 mm	32'5"
With Boom/Stick Installed	10 420 mm	34'2"	10 420 mm	34'2"	10 420 mm	34'2"	9850 mm	32'4"
With Boom Installed	9230 mm	30'3"	9230 mm	30'3"	9230 mm	30'3"	8600 mm	28'3"
3 Upperframe Width	2940 mm	9'8"	2940 mm	9'8"	2940 mm	9'8"	2940 mm	9'8"
4 Tail Swing Radius	3130 mm	10'3"	3130 mm	10'3"	3130 mm	10'3"	3130 mm	10'3"
5 Counterweight Clearance	1120 mm	3'8"	1120 mm	3'8"	1120 mm	3'8"	1120 mm	3'8"
6 Ground Clearance	490 mm	1'7"	490 mm	1'7"	490 mm	1'7"	490 mm	1'7"
7 Length to Center of Rollers	3990 mm	13'1"	3990 mm	13'1"	3990 mm	13'1"	3990 mm	13'1"
8 Track Length	4860 mm	15'11"	4860 mm	15'11"	4860 mm	15'11"	4860 mm	15'11"
9 Track Gauge	2590 mm	8'6"	2590 mm	8'6"	2590 mm	8'6"	2590 mm	8'6"
10 Undercarriage Width (without steps):								
600 mm (24") Shoes	3190 mm	10'6"	3190 mm	10'6"	3190 mm	10'6"	3190 mm	10'6"
700 mm (28") Shoes	3290 mm	10'10"	3290 mm	10'10"	3290 mm	10'10"	3290 mm	10'10"
800 mm (31") Shoes	3390 mm	11'1"	3390 mm	11'1"	3390 mm	11'1"	3390 mm	11'1"
900 mm (35") Shoes	3490 mm	11'5"	3490 mm	11'5"	3490 mm	11'5"	3490 mm	11'5"
Bucket Type	HD		HD		GD		HD	
Bucket Capacity	1.80 m ³	2.35 yd ³	1.80 m ³	2.35 yd ³	1.76 m ³	2.30 yd ³	2.12 m ³	2.77 yd ³
Bucket Tip Radius	1662 mm	5'5"	1662 mm	5'5"	1658 mm	5'5"	1796 mm	5'11"

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Working Ranges and Forces

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



Boom Options

HD Reach Boom
6.15 m (20'2")

Mass Boom
5.55 m (18'2")

Stick Options

HD Reach Stick

Reach Stick

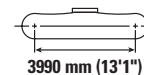
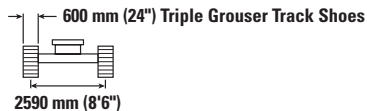
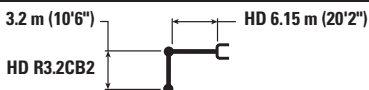
Mass Stick
M2.5DB (8'2")

	R3.2CB2 (10'6")		R2.65CB2 (8'8")		R3.75CB2 (12'2")		M2.5DB (8'2")	
	mm	ft/in	mm	ft/in	mm	ft/in	mm	ft/in
1 Maximum Digging Depth	7250	23'9"	6700	22'0"	7790	25'7"	6140	20'2"
2 Maximum Reach at Ground Line	10 690	35'1"	10 210	33'6"	11 190	36'9"	9480	31'1"
3 Maximum Cutting Height	10 000	32'10"	9890	32'5"	10 210	33'6"	9160	30'1"
4 Maximum Loading Height	6940	22'9"	6800	22'4"	7140	23'5"	5960	19'7"
5 Minimum Loading Height	2290	7'6"	2840	9'4"	1750	5'9"	2430	8'0"
6 Maximum Depth Cut for 2440 mm (8 ft) Level Bottom	7090	23'3"	6520	21'5"	7650	25'1"	5950	19'6"
7 Maximum Vertical Wall Digging Depth	5790	19'0"	5490	18'0"	6450	21'2"	4330	14'2"
Bucket Digging Force (ISO)	179 kN	40,241 lbf	179 kN	40,241 lbf	179 kN	40,241 lbf	211 kN	47,435 lbf
Stick Digging Force (ISO)	126 kN	28,326 lbf	145 kN	32,597 lbf	114 kN	25,628 lbf	153 kN	34,396 lbf
Bucket Digging Force (ISO) – Auto Dig Boost	189 kN	42,477 lbf	189 kN	42,477 lbf	189 kN	42,477 lbf	—	—
Stick Digging Force (ISO) – Auto Dig Boost	133 kN	29,900 lbf	153 kN	34,408 lbf	120 kN	27,052 lbf	—	—
Bucket Type	HD		HD		GD		HD	
Bucket Capacity	1.80 m ³	2.35 yd ³	1.80 m ³	2.35 yd ³	1.76 m ³	2.30 yd ³	2.12 m ³	2.77 yd ³
Bucket Tip Radius	1662 mm	5'5"	1662 mm	5'5"	1658 mm	5'5"	1796 mm	5'11"

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

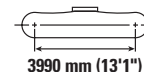
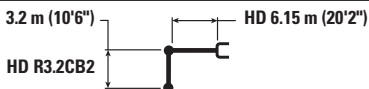
HD Long Undercarriage



		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													*5550 *12,300	*5550 *12,300	7280 290
6000 mm 240 in	kg lb								*7800 *16,600	6100 13,050				*5300 *11,650	5200 11,550	8240 330
4500 mm 180 in	kg lb							*9150 *19,800	8400 18,050	*8250 *18,000	5950 12,800			*5250 *11,550	4600 10,100	8830 350
3000 mm 120 in	kg lb					*14 050 *30,250	12 200 26,300	*10 650 *23,050	8000 17,200	8900 19,150	5750 12,400	*6450 4350		*5400 *11,850	4250 9,400	9140 360
1500 mm 60 in	kg lb					*16 800 *36,200	11 450 24,650	*12 100 *26,200	7600 16,400	8700 18,700	5550 12,000	6600 *13,550	4300 9,200	*5750 *12,600	4150 9,150	9190 370
0 mm 0 in	kg lb					*18 050 *39,050	11 100 23,850	11 950 25,650	7350 15,850	8550 18,350	5400 11,650			*6300 *13,900	4250 9,300	8990 360
-1500 mm -60 in	kg lb	*6900 *15,450	*6900 *15,450	*10 900 *24,700	*10 900 *24,700	*18 000 *39,050	11 000 23,600	11 800 25,350	7250 15,600	8450 18,200	5350 11,500			7050 15,600	4550 9,950	8520 340
-3000 mm -120 in	kg lb	*12 450 *27,900	*12 450 *27,900	*17 600 *40,000	*17 600 *40,000	*16 900 *36,550	11 050 23,800	11 850 25,400	7250 15,650	8500 18,350	5400 11,650			8150 18,050	5200 11,500	7730 310
-4500 mm -180 in	kg lb			*19 600 *42,100	*19 600 *42,100	*14 350 *30,800	11 300 24,350	*10 600 *22,450	7450 16,100					*9300 *20,500	6700 15,050	6510 260

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

HD 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													*5550 *12,300	*5550 *12,300	7280 290
6000 mm 240 in	kg lb								*7800 *16,600	6150 13,150				*5300 *11,650	5250 11,650	8240 330
4500 mm 180 in	kg lb							*9150 *19,800	8450 18,150	*8250 *18,000	6000 12,900			*5250 *11,550	4600 10,200	8830 350
3000 mm 120 in	kg lb					*14 050 *30,250	12 250 26,450	*10 650 *23,050	8050 17,300	8950 19,300	5800 12,450	*6450 4400		*5400 *11,850	4300 9,450	9140 360
1500 mm 60 in	kg lb					*16 800 *36,200	11 550 24,800	*12 100 *26,200	7650 16,500	8750 18,800	5600 12,050	6650 *13,550	4300 9,250	*5750 *12,600	4200 9,200	9190 370
0 mm 0 in	kg lb					*18 050 *39,050	11 150 24,000	12 000 25,800	7400 15,950	8600 18,450	5450 11,750			*6300 *13,900	4250 9,350	8990 360
-1500 mm -60 in	kg lb	*6900 *15,450	*6900 *15,450	*10 900 *24,700	*10 900 *24,700	*18 000 *39,050	11 050 23,750	11 900 25,550	7300 15,700	8500 18,300	5400 11,600			7100 15,700	4550 10,050	8520 340
-3000 mm -120 in	kg lb	*12 450 *27,900	*12 450 *27,900	*17 600 *40,000	*17 600 *40,000	*16 900 *36,550	11 150 23,950	11 900 25,600	7300 15,750	8550 18,450	5450 11,750			8200 18,200	5250 11,600	7730 310
-4500 mm -180 in	kg lb			*19 600 *42,100	*19 600 *42,100	*14 350 *30,800	11 400 24,500	*10 600 *22,450	7500 16,200					*9300 *20,500	6750 15,150	6510 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.

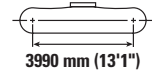
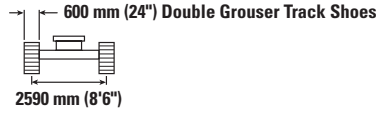
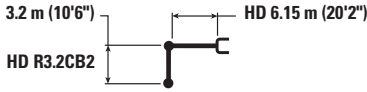
Lift capacity stays with ±5% for all available track shoes.

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

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

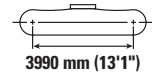
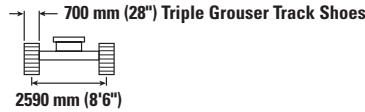
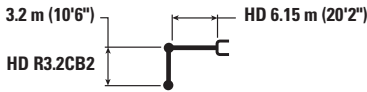
HD Long Undercarriage



Reach mm in	kg lb	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		
		ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	
7500 mm 300 in	kg lb													*5550 *12,300	*5550 *12,300	7280 290
6000 mm 240 in	kg lb									*7800 *16,600	6150 13,200			*5300 *11,650	5250 *11,650	8240 330
4500 mm 180 in	kg lb							*9150 *19,800	8450 18,250	*8250 *18,000	6000 12,950			*5250 *11,550	4650 10,250	8830 350
3000 mm 120 in	kg lb					*14 050 *30,250	12 300 26,550	*10 650 *23,050	8050 17,400	9000 19,350	5800 12,500	*6450 4400		*5400 *11,850	4300 9,500	9140 360
1500 mm 60 in	kg lb					*16 800 *36,200	11 550 24,900	*12 100 *26,200	7700 16,550	8800 18,900	5600 12,100	*6700 *13,550	4350 9,300	*5750 *12,600	4200 9,200	9190 370
0 mm 0 in	kg lb					*18 050 *39,050	11 200 24,100	12 050 25,900	7450 16,000	8600 18,550	5500 11,800			*6300 *13,900	4250 9,400	8990 360
-1500 mm -60 in	kg lb	*6900 *15,450	*6900 *15,450	*10 900 *24,700	*10 900 *24,700	*18 000 *39,050	11 100 23,850	11 950 25,650	7350 15,750	8550 18,400	5400 11,650			7150 15,750	4600 10,100	8520 340
-3000 mm -120 in	kg lb	*12 450 *27,900	*12 450 *27,900	*17 600 *40,000	*17 600 *40,000	*16 900 *36,550	11 200 24,050	11 950 25,700	7350 15,850	8600 18,500	5450 11,750			8250 18,250	5250 11,650	7730 310
-4500 mm -180 in	kg lb			*19 600 *42,100	*19 600 *42,100	*14 350 *30,800	11 400 24,600	*10 600 *22,450	7550 16,250					*9300 *20,500	6800 15,200	6510 260

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

HD Long Undercarriage



Reach mm in	kg lb	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		
		ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	ISO 10567:2007	
7500 mm 300 in	kg lb													*5550 *12,300	*5550 *12,300	7280 290
6000 mm 240 in	kg lb									*7800 *16,600	6150 13,200			*5300 *11,650	5250 *11,650	8240 330
4500 mm 180 in	kg lb							*9150 *19,800	8450 18,250	*8250 *18,000	6000 12,950			*5250 *11,550	4650 10,250	8830 350
3000 mm 120 in	kg lb					*14 050 *30,250	12 300 26,550	*10 650 *23,050	8050 17,400	9000 19,350	5800 12,500	*6450 4400		*5400 *11,850	4300 9,500	9140 360
1500 mm 60 in	kg lb					*16 800 *36,200	11 550 24,900	*12 100 *26,200	7700 16,550	8800 18,900	5650 12,100	*6700 *13,550	4350 9,300	*5750 *12,600	4200 9,200	9190 370
0 mm 0 in	kg lb					*18 050 *39,050	11 200 24,100	12 050 25,900	7450 16,000	8600 18,550	5500 11,800			*6300 *13,900	4250 9,400	8990 360
-1500 mm -60 in	kg lb	*6900 *15,450	*6900 *15,450	*10 900 *24,700	*10 900 *24,700	*18 000 *39,050	11 100 23,850	11 950 25,650	7350 15,800	8550 18,400	5400 11,650			7150 15,750	4600 10,100	8520 340
-3000 mm -120 in	kg lb	*12 450 *27,900	*12 450 *27,900	*17 600 *40,000	*17 600 *40,000	*16 900 *36,550	11 200 24,050	11 950 25,700	7350 15,850	8600 18,500	5450 11,750			8250 18,250	5250 11,650	7730 310
-4500 mm -180 in	kg lb			*19 600 *42,100	*19 600 *42,100	*14 350 *30,800	11 400 24,600	*10 600 *22,450	7550 16,250					*9300 *20,500	6800 15,200	6510 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.

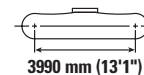
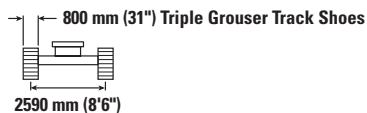
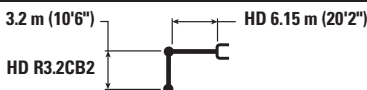
Lift capacity stays with ±5% for all available track shoes.

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

330 Hydraulic Excavator Specifications

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

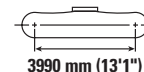
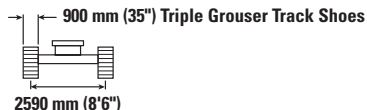
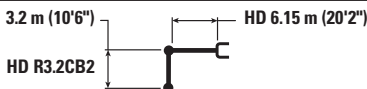
HD Long Undercarriage



Reach		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		
		kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	mm in	
7500 mm 300 in	kg lb													*5550 *12,300	*5550 *12,300	7280 290
6000 mm 240 in	kg lb								*7800 *16,600	6250 13,400				*5300 *11,650	*5300 *11,650	8240 330
4500 mm 180 in	kg lb							*9150 *19,800	8600 18,550	*8250 *18,000	6100 13,150			*5250 *11,550	4700 10,400	8830 350
3000 mm 120 in	kg lb					*14 050 *30,250	12 500 27,000	*10 650 *23,050	8200 17,700	*9000 *19,600	5950 12,750	*6450 4500		*5400 *11,850	4400 9,650	9140 360
1500 mm 60 in	kg lb					*16 800 *36,200	11 800 25,350	*12 100 *26,200	7850 16,900	8950 19,250	5750 12,350	6850 *13,550	4400 9,500	*5750 *12,600	4300 9,400	9190 370
0 mm 0 in	kg lb					*18 050 *39,050	11 400 24,550	12 300 26,400	7600 16,350	8800 18,900	5600 12,000			*6300 *13,900	4350 9,600	8990 360
-1500 mm -60 in	kg lb	*6900 *15,450	*6900 *15,450	*10 900 *24,700	*10 900 *24,700	*18 000 *39,050	11 300 24,300	12 150 26,150	7450 16,100	8700 18,750	5500 11,900			7300 16,050	4650 10,300	8520 340
-3000 mm -120 in	kg lb	*12 450 *27,900	*12 450 *27,900	*17 600 *40,000	*17 600 *40,000	*16 900 *36,550	11 400 24,500	12 200 26,200	7500 16,150	8750 18,900	5550 12,000			8400 18,650	5350 11,850	7730 310
-4500 mm -180 in	kg lb			*19 600 *42,100	*19 600 *42,100	*14 350 *30,800	11 650 25,050	*10 600 *22,450	7700 16,600					*9300 *20,500	6900 15,450	6510 260

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

HD Long Undercarriage



Reach		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		
		kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	mm in	
7500 mm 300 in	kg lb													*5550 *12,300	*5550 *12,300	7280 290
6000 mm 240 in	kg lb								*7800 *16,600	6300 13,550				*5300 *11,650	*5300 *11,650	8240 330
4500 mm 180 in	kg lb							*9150 *19,800	8700 18,750	*8250 *18,000	6200 13,300			*5250 *11,550	4750 10,550	8830 350
3000 mm 120 in	kg lb					*14 050 *30,250	12 650 27,250	*10 650 *23,050	8300 17,850	*9000 *19,600	6000 12,900	*6450 4550		*5400 *11,850	4450 9,800	9140 360
1500 mm 60 in	kg lb					*16 800 *36,200	11 900 25,650	*12 100 *26,200	7950 17,050	9050 19,500	5800 12,500	6900 *13,550	4450 9,600	*5750 *12,600	4350 9,500	9190 370
0 mm 0 in	kg lb					*18 050 *39,050	11 550 24,800	12 450 26,750	7650 16,500	8900 19,150	5650 12,150			*6300 *13,900	4400 9,700	8990 360
-1500 mm -60 in	kg lb	*6900 *15,450	*6900 *15,450	*10 900 *24,700	*10 900 *24,700	*18 000 *39,050	11 450 24,600	12 300 26,450	7550 16,250	8800 19,000	5600 12,000			*7300 *16,150	4750 10,400	8520 340
-3000 mm -120 in	kg lb	*12 450 *27,900	*12 450 *27,900	*17 600 *40,000	*17 600 *40,000	*16 900 *36,550	11 500 24,750	12 350 26,500	7600 16,350	8850 19,100	5650 12,150			8500 18,850	5400 12,000	7730 310
-4500 mm -180 in	kg lb			*19 600 *42,100	*19 600 *42,100	*14 350 *30,800	11 750 25,300	*10 600 *22,450	7750 16,750					*9300 *20,500	7000 15,650	6510 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.

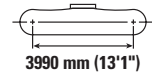
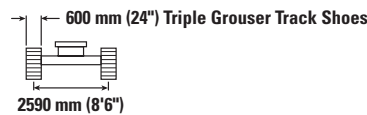
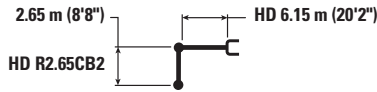
Lift capacity stays with ±5% for all available track shoes.

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

330 Hydraulic Excavator Specifications

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

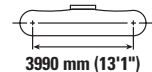
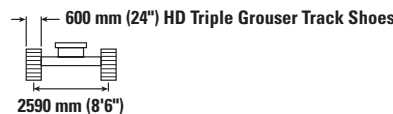
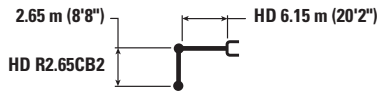
HD Long Undercarriage



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		mm in		
7500 mm 300 in	kg lb					*19,000	18,750			*7300 *16,200	*7300 *16,200	6680 260
6000 mm 240 in	kg lb					*8850 *19,350	8650 18,550	*8350 *15,750	6050 13,000	*6850 *15,150	5800 12,900	7710 310
4500 mm 180 in	kg lb			*12 200 *26,250	*12 200 *26,250	*9950 *21,600	8350 18,000	*8900 *19,450	5950 12,850	*6800 *14,950	5050 11,150	8340 330
3000 mm 120 in	kg lb			*15 400 *33,100	12 050 26,000	*11 400 *24,700	8000 17,200	8950 19,200	5800 12,500	*6950 *15,300	4700 10,300	8670 340
1500 mm 60 in	kg lb			*16 900 *38,250	11 450 24,650	12 250 26,350	7650 16,500	8750 18,800	5650 12,150	7000 15,450	4550 10,050	8720 350
0 mm 0 in	kg lb			*18 000 *39,800	11 200 24,150	12 050 25,850	7450 16,100	8650 18,550	5500 11,900	7200 15,850	4650 10,250	8510 340
-1500 mm -60 in	kg lb	*10 650 *24,300	*10 650 *24,300	*17 850 *38,750	11 200 24,100	11 950 25,700	7400 15,950	8600 18,500	5500 11,850	7850 17,300	5050 11,150	8010 320
-3000 mm -120 in	kg lb	*19 950 *45,500	*19 950 *45,500	*16 300 *35,250	11 350 24,350	12 050 25,850	7450 16,100			9300 20,600	5950 13,150	7170 280
-4500 mm -180 in	kg lb			*13 000 *27,700	11 650 25,050					*9450 *20,750	8100 18,200	5820 230

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

HD 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					*19,000	18,850			*7300 *16,200	*7300 *16,200	6680 260
6000 mm 240 in	kg lb					*8850 *19,350	8700 18,700	*8350 *15,750	6100 13,050	*6850 *15,150	5850 12,950	7710 310
4500 mm 180 in	kg lb			*12 200 *26,250	*12 200 *26,250	*9950 *21,600	8400 18,100	*8900 *19,450	6000 12,900	*6800 *14,950	5100 11,250	8340 330
3000 mm 120 in	kg lb			*15 400 *33,100	12 100 26,150	*11 400 *24,700	8050 17,300	9000 19,350	5850 12,550	*6950 *15,300	4700 10,400	8670 340
1500 mm 60 in	kg lb			*16 900 *38,250	11 500 24,800	12 350 26,500	7700 16,600	8800 18,950	5650 12,200	7050 15,550	4600 10,100	8720 350
0 mm 0 in	kg lb			*18 000 *39,800	11 300 24,300	12 100 26,000	7500 16,200	8700 18,700	5550 11,950	7250 16,000	4700 10,350	8510 340
-1500 mm -60 in	kg lb	*10 650 *24,300	*10 650 *24,300	*17 850 *38,750	11 250 24,250	12 050 25,850	7450 16,050	8650 18,600	5550 11,900	7900 17,450	5100 11,200	8010 320
-3000 mm -120 in	kg lb	*19 950 *45,500	*19 950 *45,500	*16 300 *35,250	11 400 24,500	12 100 26,050	7500 16,200			9350 20,700	5950 13,200	7170 280
-4500 mm -180 in	kg lb			*13 000 *27,700	11 700 25,200					*9450 *20,750	8150 18,300	5820 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.

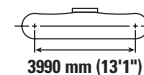
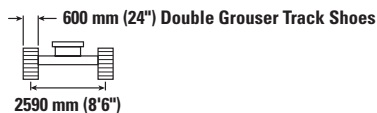
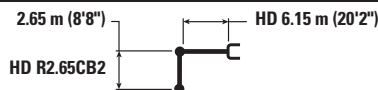
Lift capacity stays with ±5% for all available track shoes.












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330 Hydraulic Excavator Specifications

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

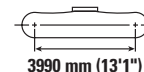
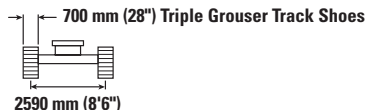
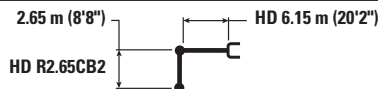
HD Long Undercarriage














		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
												
7500 mm 300 in	kg lb					*19,000	18,900			*7300 *16,200	*7300 *16,200	6680 260
6000 mm 240 in	kg lb					*8850 *19,350	8700 18,750	*8350 *15,750	6100 13,100	*6850 *15,150	5850 13,000	7710 310
4500 mm 180 in	kg lb			*12 200 *26,250	*12 200 *26,250	*9950 *21,600	8400 18,150	*8900 *19,450	6050 12,950	*6800 *14,950	5100 11,250	8340 330
3000 mm 120 in	kg lb			*15 400 *33,100	12 150 26,250	*11 400 *24,700	8050 17,350	9050 19,400	5850 12,600	*6950 *15,300	4750 10,400	8670 340
1500 mm 60 in	kg lb			*16 900 *38,250	11 550 24,900	12 400 26,600	7750 16,650	8850 19,000	5700 12,250	7100 15,600	4600 10,150	8720 350
0 mm 0 in	kg lb			*18 000 *39,800	11 350 24,350	12 150 26,100	7550 16,250	8700 18,750	5600 12,000	7300 16,050	4700 10,400	8510 340
-1500 mm -60 in	kg lb	*10 650 *24,300	*10 650 *24,300	*17 850 *38,750	11 300 24,300	12 100 25,950	7500 16,100	8700 18,700	5550 11,950	7950 17,500	5100 11,250	8010 320
-3000 mm -120 in	kg lb	*19 950 *45,500	*19 950 *45,500	*16 300 *35,250	11 450 24,600	12 150 26,150	7550 16,250			9400 20,800	6000 13,250	7170 280
-4500 mm -180 in	kg lb			*13 000 *27,700	11 750 25,300					*9450 *20,750	8150 18,350	5820 230

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

HD 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					*19,000	18,900			*7300 *16,200	*7300 *16,200	6680 260
6000 mm 240 in	kg lb					*8850 *19,350	8700 18,750	*8350 *15,750	6100 13,100	*6850 *15,150	5850 13,000	7710 310
4500 mm 180 in	kg lb			*12 200 *26,250	*12 200 *26,250	*9950 *21,600	8400 18,150	*8900 *19,450	6050 12,950	*6800 *14,950	5100 11,250	8340 330
3000 mm 120 in	kg lb			*15 400 *33,100	12 150 26,250	*11 400 *24,700	8050 17,350	9050 19,400	5850 12,600	*6950 *15,300	4750 10,400	8670 340
1500 mm 60 in	kg lb			*16 900 *38,250	11 550 24,900	12 400 26,600	7750 16,700	8850 19,000	5700 12,250	7100 15,600	4600 10,150	8720 350
0 mm 0 in	kg lb			*18 000 *39,800	11 350 24,350	12 150 26,100	7550 16,250	8700 18,750	5600 12,000	7300 16,050	4700 10,400	8510 340
-1500 mm -60 in	kg lb	*10 650 *24,300	*10 650 *24,300	*17 850 *38,750	11 300 24,300	12 100 25,950	7500 16,100	8700 18,700	5550 11,950	7950 17,500	5100 11,250	8010 320
-3000 mm -120 in	kg lb	*19 950 *45,500	*19 950 *45,500	*16 300 *35,250	11 450 24,600	12 150 26,150	7550 16,250			9400 20,800	6000 13,250	7170 280
-4500 mm -180 in	kg lb			*13 000 *27,700	11 750 25,300					*9450 *20,750	8150 18,350	5820 230



ISO 10567:2007



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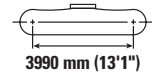
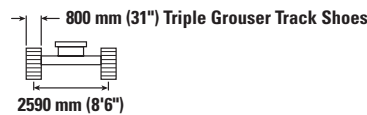
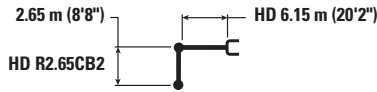
Lift capacity stays with ±5% for all available track shoes.

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330 Hydraulic Excavator Specifications

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

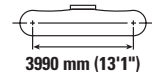
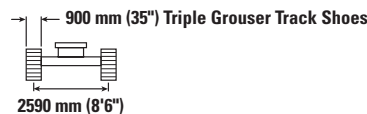
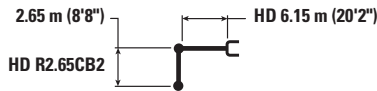
HD Long Undercarriage



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		mm in		
7500 mm 300 in	kg lb					*19,000	*19,000			*7300 *16,200	*7300 *16,200	6680 260
6000 mm 240 in	kg lb					*8850 *19,350	8850 19,050	*8350 *15,750	6200 13,350	*6850 *15,150	5950 13,250	7710 310
4500 mm 180 in	kg lb			*12 200 *26,250	*12 200 *26,250	*9950 *21,600	8550 18,450	*8900 *19,450	6150 13,200	*6800 *14,950	5200 11,500	8340 330
3000 mm 120 in	kg lb			*15 400 *33,100	12 350 26,700	*11 400 *24,700	8200 17,650	9200 19,750	5950 12,850	*6950 *15,300	4800 10,600	8670 340
1500 mm 60 in	kg lb			*16 900 *38,250	11 750 25,350	12 600 27,100	7900 17,000	9000 19,400	5800 12,500	7250 15,900	4700 10,350	8720 350
0 mm 0 in	kg lb			*18 000 *39,800	11 550 24,800	12 400 26,600	7700 16,550	8900 19,100	5700 12,250	7450 16,350	4800 10,600	8510 340
-1500 mm -60 in	kg lb	*10 650 *24,300	*10 650 *24,300	*17 850 *38,750	11 500 24,800	12 300 26,450	7600 16,400	8850 19,050	5650 12,200	8100 17,850	5200 11,500	8010 320
-3000 mm -120 in	kg lb	*19 950 *45,500	*19 950 *45,500	*16 300 *35,250	11 650 25,050	*12 350 *26,600	7700 16,550			9550 21,200	6100 13,500	7170 280
-4500 mm -180 in	kg lb			*13 000 *27,700	11 950 25,750					*9450 *20,750	8300 18,700	5820 230

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

HD 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					*19,000	*19,000			*7300 *16,200	*7300 *16,200	6680 260
6000 mm 240 in	kg lb					*8850 *19,350	*8850 19,250	*8350 *15,750	6300 13,450	*6850 *15,150	6000 13,400	7710 310
4500 mm 180 in	kg lb			*12 200 *26,250	*12 200 *26,250	*9950 *21,600	8650 18,650	*8900 *19,450	6200 13,300	*6800 *14,950	5250 11,600	8340 330
3000 mm 120 in	kg lb			*15 400 *33,100	12 500 26,950	*11 400 *24,700	8300 17,850	9300 20,000	6050 13,000	*6950 *15,300	4900 10,750	8670 340
1500 mm 60 in	kg lb			*16 900 *38,250	11 900 25,650	*12 700 27,450	7950 17,150	9100 19,600	5850 12,650	7300 16,100	4750 10,450	8720 350
0 mm 0 in	kg lb			*18 000 *39,800	11 650 25,100	12 550 26,950	7750 16,750	9000 19,350	5750 12,400	7500 16,550	4850 10,700	8510 340
-1500 mm -60 in	kg lb	*10 650 *24,300	*10 650 *24,300	*17 850 *38,750	11 650 25,050	12 450 26,800	7700 16,600	8950 19,300	5750 12,350	8200 18,050	5250 11,600	8010 320
-3000 mm -120 in	kg lb	*19 950 *45,500	*19 950 *45,500	*16 300 *35,250	11 800 25,350	*12 350 *26,600	7800 16,750			9700 *21,400	6200 13,700	7170 280
-4500 mm -180 in	kg lb			*13 000 *27,700	12 100 26,000					*9450 *20,750	8400 18,900	5820 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.

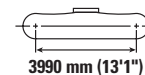
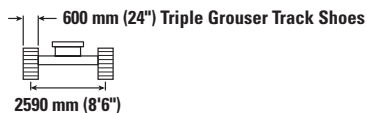
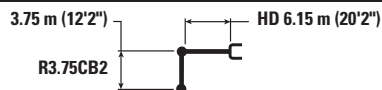
Lift capacity stays with ±5% for all available track shoes.

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

330 Hydraulic Excavator Specifications

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

HD Long Undercarriage



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/350 in		mm in		
7500 mm 300 in	kg lb									*5950 *12,000	*5950 *12,000			*4750 *10,500	*4750 *10,500	7900 310
6000 mm 240 in	kg lb									*7150 *15,600	6200 13,350			*4550 *10,050	*4550 *10,050	8790 350
4500 mm 180 in	kg lb							*8400 *18,200	*8400 *18,200	*7700 *16,850	6050 13,050	*6000 *11,900	4550 9,700	*4550 *10,000	*4250 9,350	9340 370
3000 mm 120 in	kg lb					*12 850 *27,600	12 500 26,950	*10 000 *21,600	8150 17,550	*8550 *18,600	5850 12,600	6800 14,550	4450 9,500	*4650 *10,250	*3950 8,750	9640 380
1500 mm 60 in	kg lb					*15 900 *34,250	11 700 25,150	*11 600 *25,050	7750 16,650	8750 18,850	5650 12,100	6650 14,300	4300 9,250	*4950 *10,850	*3850 8,500	9690 380
0 mm 0 in	kg lb			*6750 *15,350	*6750 *15,350	*17 700 *38,250	11 200 24,050	12 000 25,800	7450 16,000	8550 18,400	5450 11,750	6550 14,100	4250 9,100	*5400 *11,850	3900 8,600	9500 380
-1500 mm -60 in	kg lb	*6600 *14,750	*6600 *14,750	*10 550 *23,900	*10 550 *23,900	*18 150 *39,300	11 000 23,650	11 800 25,400	7250 15,650	8450 18,150	5350 11,500	6550	4200	*6150 *13,600	4150 9,150	9060 340
-3000 mm -120 in	kg lb	*11 000 *24,600	*11 000 *24,600	*15 800 *35,800	*15 800 *35,800	*17 500 *37,850	11 000 23,650	11 800 25,300	7250 15,600	8450 18,150	5350 11,500			7300 16,200	4700 10,350	8320 330
-4500 mm -180 in	kg lb	*16 350 *36,350	*16 350 *36,350	*21 850 *47,050	*21 850 *47,050	*15 550 *33,450	11 150 24,050	*11 650 *24,900	7350 15,850					*9000 *19,850	5800 12,900	7200 280
-6000 mm -240 in	kg lb					*11 300 *23,600	*11 300 *23,600							*8850 *21,900	8800 *21,900	5440 190



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.

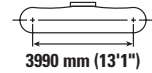
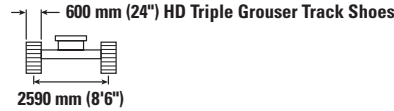
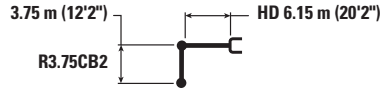
Lift capacity stays with ±5% for all available track shoes.

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

330 Hydraulic Excavator Specifications

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

HD Long Undercarriage



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/350 in		mm in		
7500 mm 300 in	kg lb									*5950 *12,000	*5950 *12,000			*4750 *10,500	*4750 *10,500	7900 310
6000 mm 240 in	kg lb									*7150 *15,600	6250 13,400			*4550 *10,050	*4550 *10,050	8790 350
4500 mm 180 in	kg lb							*8400 *18,200	*8400 *18,200	*7700 *16,850	6100 13,100	*6000 *11,900	4550 9,750	*4550 *10,000	4250 9,450	9340 370
3000 mm 120 in	kg lb					*12 850 *27,600	12 600 27,100	*10 000 *21,600	8200 17,650	*8550 *18,600	5900 12,650	6850 14,650	4450 9,550	*4650 *10,250	4000 8,800	9640 380
1500 mm 60 in	kg lb					*15 900 *34,250	11 750 25,300	*11 600 *25,050	7800 16,750	8800 18,950	5650 12,200	6700 14,400	4350 9,350	*4950 *10,850	3900 8,550	9690 380
0 mm 0 in	kg lb			*6750 *15,350	*6750 *15,350	*17 700 *38,250	11 250 24,200	12 100 25,950	7450 16,100	8600 18,550	5500 11,800	6600 14,200	4250 9,150	*5400 *11,850	3950 8,700	9500 380
-1500 mm -60 in	kg lb	*6600 *14,750	*6600 *14,750	*10 550 *23,900	*10 550 *23,900	*18 150 *39,300	11 050 23,800	11 900 25,550	7300 15,750	8500 18,300	5400 11,600	6550	4200	*6150 *13,600	4200 9,200	9060 340
-3000 mm -120 in	kg lb	*11 000 *24,600	*11 000 *24,600	*15 800 *35,800	*15 800 *35,800	*17 500 *37,850	11 050 23,800	11 850 25,500	7300 15,700	8500 18,300	5400 11,600			7350 16,300	4700 10,400	8320 330
-4500 mm -180 in	kg lb	*16 350 *36,350	*16 350 *36,350	*21 850 *47,050	*21 850 *47,050	*15 550 *33,450	11 250 24,200	*11 650 *24,900	7400 15,950					*9000 *19,850	5850 13,000	7200 280
-6000 mm -240 in	kg lb					*11 300 *23,600	*11 300 *23,600							*8850 *21,900	*8850 *21,900	5440 190



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.

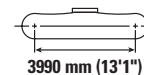
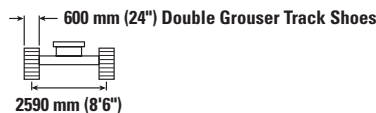
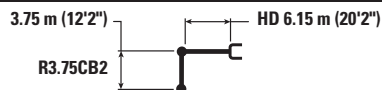
Lift capacity stays with ±5% for all available track shoes.

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

330 Hydraulic Excavator Specifications

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

HD Long Undercarriage



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/350 in		mm in		
7500 mm 300 in	kg lb									*5950 *12,000	*5950 *12,000			*4750 *10,500	*4750 *10,500	7900 310
6000 mm 240 in	kg lb									*7150 *15,600	6250 13,450			*4550 *10,050	*4550 *10,050	8790 350
4500 mm 180 in	kg lb							*8400 *18,200	*8400 *18,200	*7700 *16,850	6100 13,150	*6000 *11,900	4550 9,800	*4550 *10,000	*4300 9,450	9340 370
3000 mm 120 in	kg lb					*12 850 *27,600	12 650 27,200	*10 000 *21,600	8200 17,700	*8550 *18,600	5900 12,700	6850 14,700	4450 9,600	*4650 *10,250	*4000 8,850	9640 380
1500 mm 60 in	kg lb					*15 900 *34,250	11 800 25,400	*11 600 *25,050	7800 16,800	8850 19,050	5700 12,250	6750 14,450	4350 9,350	*4950 *10,850	*3900 8,600	9690 380
0 mm 0 in	kg lb			*6750 *15,350	*6750 *15,350	*17 700 *38,250	11 300 24,300	12 150 26,050	7500 16,150	8650 18,600	5500 11,850	6650 14,250	4250 9,200	*5400 *11,850	*3950 8,700	9500 380
-1500 mm -60 in	kg lb	*6600 *14,750	*6600 *14,750	*10 550 *23,900	*10 550 *23,900	*18 150 *39,300	11 100 23,850	11 950 25,650	7350 15,800	8550 18,350	5400 11,650	6600 14,250	*6150 *13,600	*4200 9,250	9060 340	
-3000 mm -120 in	kg lb	*11 000 *24,600	*11 000 *24,600	*15 800 *35,800	*15 800 *35,800	*17 500 *37,850	11 100 23,900	11 900 25,600	7300 15,750	8550 18,350	5400 11,650		7400 16,350	*4750 *10,450	8320 330	
-4500 mm -180 in	kg lb	*16 350 *36,350	*16 350 *36,350	*21 850 *47,050	*21 850 *47,050	*15 550 *33,450	11 300 24,300	*11 650 *24,900	7400 16,000				*9000 *19,850	5850 13,050	7200 280	
-6000 mm -240 in	kg lb					*11 300 *23,600	*11 300 *23,600							*8850 *21,900	*8850 *21,900	5440 190



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.

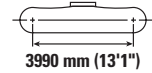
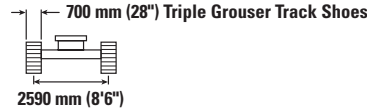
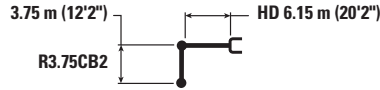
Lift capacity stays with ±5% for all available track shoes.

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

330 Hydraulic Excavator Specifications

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

HD Long Undercarriage



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/350 in		mm in		
7500 mm 300 in	kg lb									*5950 *12,000	*5950 *12,000			*4750 *10,500	*4750 *10,500	7900 310
6000 mm 240 in	kg lb									*7150 *15,600	6250 13,450			*4550 *10,050	*4550 *10,050	8790 350
4500 mm 180 in	kg lb							*8400 *18,200	*8400 *18,200	*7700 *16,850	6100 13,150	*6000 *11,900	4550 9,800	*4550 *10,000	*4300 9,450	9340 370
3000 mm 120 in	kg lb					*12 850 *27,600	12 650 27,200	*10 000 *21,600	8200 17,700	*8550 *18,600	5900 12,700	6850 14,700	4450 9,600	*4650 *10,250	*4000 8,850	9640 380
1500 mm 60 in	kg lb					*15 900 *34,250	11 800 25,400	*11 600 *25,050	7800 16,800	8850 19,050	5700 12,250	6750 14,450	4350 9,350	*4950 *10,850	*3900 8,600	9690 380
0 mm 0 in	kg lb			*6750 *15,350	*6750 *15,350	*17 700 *38,250	11 300 24,300	12 150 26,050	7500 16,150	8650 18,600	5500 11,850	6650 14,250	4250 9,200	*5400 *11,850	*3950 8,700	9500 380
-1500 mm -60 in	kg lb	*6600 *14,750	*6600 *14,750	*10 550 *23,900	*10 550 *23,900	*18 150 *39,300	11 100 23,850	11 950 25,650	7350 15,800	8550 18,350	5400 11,650	6600	4250	*6150 *13,600	*4200 9,250	9060 340
-3000 mm -120 in	kg lb	*11 000 *24,600	*11 000 *24,600	*15 800 *35,800	*15 800 *35,800	*17 500 *37,850	11 100 23,900	11 900 25,600	7300 15,750	8550 18,350	5400 11,650			7400 16,350	*4750 10,450	8320 330
-4500 mm -180 in	kg lb	*16 350	*16 350	*21 850 *47,050	*21 850 *47,050	*15 550 *33,450	11 300 24,300	*11 650 *24,900	7400 16,000					*9000 *19,850	5850 13,050	7200 280
-6000 mm -240 in	kg lb					*11 300 *23,600	*11 300 *23,600							*8850 *21,900	*8850 *21,900	5440 190



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.

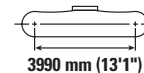
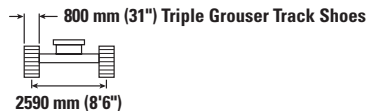
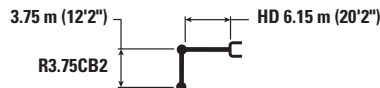
Lift capacity stays with ±5% for all available track shoes.

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

330 Hydraulic Excavator Specifications

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

HD Long Undercarriage



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/350 in		mm in		
7500 mm 300 in	kg lb									*5950 *12,000	*5950 *12,000			*4750 *10,500	*4750 *10,500	7900 310
6000 mm 240 in	kg lb									*7150 *15,600	6400 13,700			*4550 *10,050	*4550 *10,050	8790 350
4500 mm 180 in	kg lb							*8400 *18,200	*8400 *18,200	*7700 *16,850	6200 13,400	*6000 *11,900	4650 9,950	*4550 *10,000	4350 9,650	9340 370
3000 mm 120 in	kg lb					*12 850 *27,600	*12 850 *27,600	*10 000 *21,600	8350 18,000	*8550 *18,600	6000 12,950	7000 15,000	4550 9,800	*4650 *10,250	4100 9,000	9640 380
1500 mm 60 in	kg lb					*15 900 *34,250	12 000 25,850	*11 600 *25,050	7950 17,100	9000 19,400	5800 12,450	6850 14,750	4450 9,550	*4950 *10,850	4000 8,750	9690 380
0 mm 0 in	kg lb			*6750 *15,350	*6750 *15,350	*17 700 *38,250	11 500 24,750	12 350 26,550	7650 16,450	8850 19,000	5600 12,100	6750 14,550	4350 9,350	*5400 *11,850	4050 8,900	9500 380
-1500 mm -60 in	kg lb	*6600 *14,750	*6600 *14,750	*10 550 *23,900	*10 550 *23,900	*18 150 *39,300	11 300 24,300	12 200 26,150	7500 16,100	8700 18,750	5500 11,850	*6650 *14,650	4300 9,450	*6150 *13,600	4300 9,450	9060 340
-3000 mm -120 in	kg lb	*11 000 *24,600	*11 000 *24,600	*15 800 *35,800	*15 800 *35,800	*17 500 *37,850	11 300 24,350	12 150 26,100	7450 16,050	8700 18,750	5500 11,850			*7500 *16,650	4850 10,650	8320 330
-4500 mm -180 in	kg lb	*16 350 *36,200	*16 350 *36,200	*21 850 *47,050	*21 850 *47,050	*15 550 *33,450	11 500 24,750	*11 650 *24,900	7550 16,300					*9000 *19,850	5950 13,300	7200 280
-6000 mm -240 in	kg lb					*11 300 *23,600	*11 300 *23,600							*8850 *19,900	*8850 *19,900	5440 190



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.

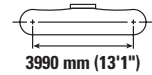
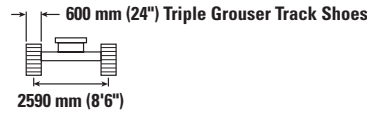
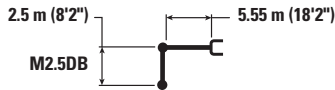
Lift capacity stays with ±5% for all available track shoes.

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

330 Hydraulic Excavator Specifications

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

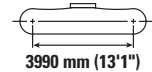
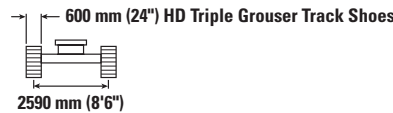
HD Long Undercarriage



Reach mm in	kg lb	3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		mm in		
7500 mm 300 in	kg lb									*8600 *19,100	*8600 *19,100	5510 220
6000 mm 240 in	kg lb					*9600 *21,100	8500 18,300			*8000 *17,650	7050 15,800	6720 270
4500 mm 180 in	kg lb			*12 250 *26,400	*12 250 *26,400	*10 400 *22,550	8300 17,850			*7950 *17,500	5900 13,100	7440 300
3000 mm 120 in	kg lb			*15 150 *32,650	12 200 26,300	*11 650 *25,250	7950 17,150	8850 19,050	5700 12,300	*8250 *18,200	5400 11,850	7810 310
1500 mm 60 in	kg lb			*17 550 *37,900	11 550 24,900	12 300 26,400	7650 16,500	8700 18,750	5600 12,000	8100 17,850	5200 11,500	7870 310
0 mm 0 in	kg lb			*18 350 *39,800	11 300 24,250	12 050 25,900	7450 16,050	8600 18,550	5500 11,850	8400 18,500	5350 11,800	7630 300
-1500 mm -60 in	kg lb	*17 800 *40,550	*17 800 *40,550	*17 750 *38,400	11 250 24,150	12 000 25,750	7400 15,950			9400 20,700	5950 13,150	7070 280
-3000 mm -120 in	kg lb	*21 100 *45,700	*21 100 *45,700	*15 500 *33,400	11 400 24,500	*11 150	7550			*10 900 *23,950	7400 16,450	6100 240

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

HD Long Undercarriage



Reach mm in	kg lb	3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		mm in		
7500 mm 300 in	kg lb									*8600 *19,100	*8600 *19,100	5510 220
6000 mm 240 in	kg lb					*9600 *21,100	8550 18,400			*8000 *17,650	7100 15,850	6720 270
4500 mm 180 in	kg lb			*12 250 *26,400	*12 250 *26,400	*10 400 *22,550	8350 17,950			*7950 *17,500	5950 13,200	7440 300
3000 mm 120 in	kg lb			*15 150 *32,650	12 300 26,450	*11 650 *25,250	8000 17,250	8900 19,150	5750 12,350	*8250 *18,200	5400 11,950	7810 310
1500 mm 60 in	kg lb			*17 550 *37,900	11 650 25,050	12 350 26,550	7700 16,600	8750 18,850	5600 12,100	8150 17,950	5250 11,550	7870 310
0 mm 0 in	kg lb			*18 350 *39,800	11 350 24,400	12 150 26,050	7500 16,200	8650 18,650	5550 11,900	8450 18,600	5400 11,900	7630 300
-1500 mm -60 in	kg lb	*17 800 *40,550	*17 800 *40,550	*17 750 *38,400	11 300 24,300	12 050 25,950	7450 16,050			9450 20,850	6000 13,200	7070 280
-3000 mm -120 in	kg lb	*21 100 *45,700	*21 100 *45,700	*15 500 *33,400	11 450 24,650	*11 150	7600			*10 900 *23,950	7450 16,550	6100 240



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.

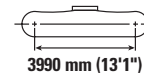
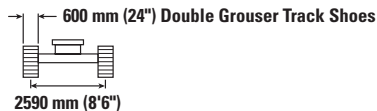
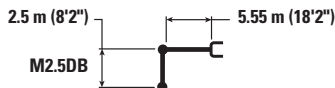
Lift capacity stays with ±5% for all available track shoes.

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

330 Hydraulic Excavator Specifications

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

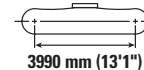
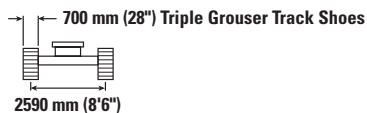
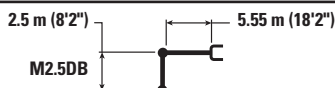
HD Long Undercarriage



Boom Length mm in	kg lb	3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		mm in		
7500 mm 300 in	kg lb									*8600 *19,100	*8600 *19,100	5510 220
6000 mm 240 in	kg lb					*9600 *21,100	8600 18,450			*8000 *17,650	7150 15,950	6720 270
4500 mm 180 in	kg lb			*12 250 *26,400	*12 250 *26,400	*10 400 *22,550	8350 18,000			*7950 *17,500	6000 13,250	7440 300
3000 mm 120 in	kg lb			*15 150 *32,650	12 300 26,550	*11 650 *25,250	8050 17,300	8950 19,250	5800 12,400	*8250 *18,200	5450 12,000	7810 310
1500 mm 60 in	kg lb			*17 550 *37,900	11 700 25,150	12 400 26,650	7750 16,650	8800 18,900	5650 12,150	8200 18,050	5250 11,600	7870 310
0 mm 0 in	kg lb			*18 350 *39,800	11 400 24,500	12 150 26,150	7550 16,250	8700 18,750	5550 11,950	8500 18,700	5450 11,950	7630 300
-1500 mm -60 in	kg lb	*17 800 *40,550	*17 800 *40,550	*17 750 *38,400	11 350 24,400	12 100 26,050	7500 16,150			9500 20,950	6000 13,250	7070 280
-3000 mm -120 in	kg lb	*21 100 *45,700	*21 100 *45,700	*15 500 *33,400	11 500 24,750	*11 150 7650				*10 900 *23,950	7500 16,600	6100 240

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

HD Long Undercarriage



Boom Length mm in	kg lb	3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		mm in		
7500 mm 300 in	kg lb									*8600 *19,100	*8600 *19,100	5510 220
6000 mm 240 in	kg lb					*9600 *21,100	8600 18,450			*8000 *17,650	7150 15,950	6720 270
4500 mm 180 in	kg lb			*12 250 *26,400	*12 250 *26,400	*10 400 *22,550	8350 18,000			*7950 *17,500	6000 13,250	7440 300
3000 mm 120 in	kg lb			*15 150 *32,650	12 300 26,550	*11 650 *25,250	8050 17,300	8950 19,250	5800 12,400	*8250 *18,200	5450 12,000	7810 310
1500 mm 60 in	kg lb			*17 550 *37,900	11 700 25,150	12 400 26,650	7750 16,650	8800 18,900	5650 12,150	8200 18,050	5250 11,600	7870 310
0 mm 0 in	kg lb			*18 350 *39,800	11 400 24,500	12 200 26,150	7550 16,250	8700 18,750	5550 11,950	8500 18,700	5450 11,950	7630 300
-1500 mm -60 in	kg lb	*17 800 *40,550	*17 800 *40,550	*17 750 *38,400	11 350 24,400	12 100 26,050	7500 16,150			9500 20,950	6000 13,250	7070 280
-3000 mm -120 in	kg lb	*21 100 *45,700	*21 100 *45,700	*15 500 *33,400	11 500 24,750	*11 150 7650				*10 900 *23,950	7500 16,600	6100 240



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.

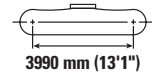
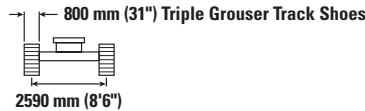
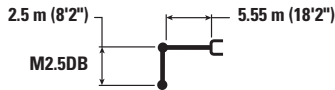
Lift capacity stays with ±5% for all available track shoes.

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

330 Hydraulic Excavator Specifications

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

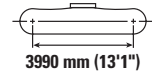
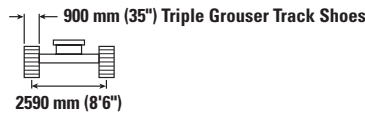
HD Long Undercarriage



Boom Length	Unit	3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		mm in		
		Diagram	Diagram	Diagram	Diagram	Diagram	Diagram	Diagram	Diagram	Diagram	Diagram	
7500 mm 300 in	kg lb									*8600 *19,100	*8600 *19,100	5510 220
6000 mm 240 in	kg lb					*9600 *21,100	8750 18,750			*8000 *17,650	7250 16,200	6720 270
4500 mm 180 in	kg lb			*12 250 *26,400	*12 250 *26,400	*10 400 *22,550	8500 18,300			*7950 *17,500	6100 13,450	7440 300
3000 mm 120 in	kg lb			*15 150 *32,650	12 550 27,000	*11 650 *25,250	8200 17,650	9150 19,600	5900 12,650	*8250 *18,200	5550 12,200	7810 310
1500 mm 60 in	kg lb			*17 550 *37,900	11 900 25,600	12 650 27,150	7900 16,950	8950 19,300	5750 12,350	8350 18,400	5350 11,800	7870 310
0 mm 0 in	kg lb			*18 350 *39,800	11 600 24,950	12 400 26,650	7700 16,550	8900 19,100	5650 12,200	8650 19,050	5550 12,150	7630 300
-1500 mm -60 in	kg lb	*17 800 *40,550	*17 800 *40,550	*17 750 *38,400	11 550 24,850	12 350 26,550	7650 16,450			9650 21,350	6150 13,500	7070 280
-3000 mm -120 in	kg lb	*21 100 *45,700	*21 100 *45,700	*15 500 *33,400	11 700 25,200	*11 150 7750				*10 900 *23,950	7600 16,950	6100 240

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

HD Long Undercarriage



Boom Length	Unit	3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		mm in		
		Diagram	Diagram	Diagram	Diagram	Diagram	Diagram	Diagram	Diagram	Diagram	Diagram	
7500 mm 300 in	kg lb									*8600 *19,100	*8600 *19,100	5510 220
6000 mm 240 in	kg lb					*9600 *21,100	8800 18,950			*8000 *17,650	7350 16,350	6720 270
4500 mm 180 in	kg lb			*12 250 *26,400	*12 250 *26,400	*10 400 *22,550	8600 18,500			*7950 *17,500	6150 13,600	7440 300
3000 mm 120 in	kg lb			*15 150 *32,650	12 650 27,300	*11 650 *25,250	8300 17,800	9250 19,850	5950 12,800	*8250 *18,200	5600 12,350	7810 310
1500 mm 60 in	kg lb			*17 550 *37,900	12 000 25,900	12 800 27,450	7950 17,150	9100 19,500	5800 12,500	8450 18,600	5450 11,950	7870 310
0 mm 0 in	kg lb			*18 350 *39,800	11 750 25,250	12 550 27,000	7750 16,750	9000 19,350	5750 12,350	8750 19,300	5600 12,300	7630 300
-1500 mm -60 in	kg lb	*17 800 *40,550	*17 800 *40,550	*17 750 *38,400	11 700 25,150	12 500 26,850	7700 16,650			9800 21,600	6200 13,700	7070 280
-3000 mm -120 in	kg lb	*21 100 *45,700	*21 100 *45,700	*15 500 *33,400	11 850 25,500	*11 150 7850				*10 900 *23,950	7700 17,100	6100 240



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 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility – Africa/Middle East

	Linkage	Width		Capacity		Weight		Fill	HD Reach Boom		Mass Boom
		mm	in	m ³	yd ³	kg	lb		%	HD R3.2 (10'6")	
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	⊙	●	
Heavy Duty	CB	1200	48	1.33	1.74	1159	2,556	100	●	●	
	CB	1350	54	1.54	2.02	1147	2,528	100	●	●	
	CB	1500	60	1.76	2.30	1245	2,745	100	⊙	●	
Heavy Duty	CB	1450	57	1.60	2.09	1274	2,809	100	⊙	●	
	CB	1600	63	1.80	2.36	1348	2,973	100	⊖	⊙	
	CB	1650	66	1.90	2.49	1369	3,019	100	⊖	⊙	
	CB	1750	69	2.00	2.62	1397	3,081	100	⊖	⊙	
Severe Duty	CB	1350	54	1.56	2.04	1239	2,731	90	●	●	
General Duty	DB	1350	53	1.64	2.14	1186	2,614	100			●
	DB	1650	65	2.12	2.77	1366	3,012	100			●
	DB	1800	71	2.36	3.08	1445	3,186	100			⊙
Heavy Duty	DB	1350	54	1.64	2.14	1461	3,220	100			●
	DB	1500	60	1.88	2.46	1556	3,430	100			●
	DB	1650	66	2.12	2.77	1690	3,726	100			⊙
Severe Duty	DB	1500	60	1.91	2.50	1677	3,696	90			●
	DB	1650	66	2.15	2.81	1815	4,002	90			●
								kg	4370	4880	5760
								lb	9,634	10,759	12,699
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	⊖	⊙	
Heavy Duty	CB	1200	48	1.33	1.74	1159	2,556	100	●	●	
	CB	1350	54	1.54	2.02	1147	2,528	100	⊙	●	
	CB	1500	60	1.76	2.30	1245	2,745	100	⊖	⊙	
Heavy Duty	CB	1450	57	1.60	2.09	1274	2,809	100	⊖	⊙	
	CB	1600	63	1.80	2.36	1348	2,973	100	⊖	⊙	
	CB	1650	66	1.90	2.49	1369	3,019	100	○	⊖	
	CB	1750	69	2.00	2.62	1397	3,081	100	○	⊖	
Severe Duty	CB	1350	54	1.56	2.04	1239	2,731	90	⊙	●	
General Duty	DB	1350	53	1.64	2.14	1186	2,614	100			●
	DB	1650	65	2.12	2.77	1366	3,012	100			⊙
	DB	1800	71	2.36	3.08	1445	3,186	100			⊖
Heavy Duty	DB	1350	54	1.64	2.14	1461	3,220	100			●
	DB	1500	60	1.88	2.46	1556	3,430	100			⊙
	DB	1650	66	2.12	2.77	1690	3,726	100			⊖
Severe Duty	DB	1500	60	1.91	2.50	1677	3,696	90			●
	DB	1650	66	2.15	2.81	1815	4,002	90			⊙
								kg	3844	4354	5234
								lb	8,474	9,598	11,538

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)

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

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

330 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility – Eurasia

	Linkage	Width		Capacity		Weight		Fill	HD Reach Boom			Mass Boom	
		mm	in	m ³	yd ³	kg	lb		%	HD R3.2 (10'6")	HD R2.65 (8'8")		R3.75 (12'2")
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	⊙	●	⊖		
Heavy Duty	CB	1700	67	2.00	2.60	1274	2,809	100	⊖	⊙	○		
	CB	1350	54	1.54	2.02	1147	2,528	100	●	●	⊙		
	CB	1500	60	1.76	2.30	1245	2,745	100	⊙	●	⊖		
	CB	1450	57	1.60	2.09	1274	2,809	100	⊙	●	⊙		
	CB	1600	63	1.80	2.36	1348	2,973	100	⊖	⊙	⊖		
Severe Duty	CB	1650	66	1.90	2.49	1369	3,019	100	⊖	⊙	○		
	CB	1750	69	2.00	2.62	1397	3,081	100	⊖	⊙	○		
General Duty	DB	1350	53	1.64	2.14	1186	2,614	100				●	
	DB	1650	65	2.12	2.77	1366	3,012	100				●	
	DB	1800	71	2.36	3.08	1445	3,186	100				⊙	
Heavy Duty	DB	1350	54	1.64	2.14	1461	3,220	100				●	
	DB	1500	60	1.88	2.46	1556	3,430	100				●	
	DB	1650	66	2.12	2.77	1690	3,726	100				⊙	
Severe Duty	DB	1500	60	1.91	2.50	1677	3,696	90				●	
	DB	1650	66	2.15	2.81	1815	4,002	90				●	
Maximum load with pin-on (payload + bucket)									kg	4370	4880	4016	5760
									lb	9,634	10,759	8,854	12,699
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	⊖	⊙	○		
Heavy Duty	CB	1700	67	2.00	2.60	1274	2,809	100	○	⊖	◇		
	CB	1350	54	1.54	2.02	1147	2,528	100	⊙	●	⊖		
	CB	1500	60	1.76	2.30	1245	2,745	100	⊖	⊙	○		
	CB	1450	57	1.60	2.09	1274	2,809	100	⊖	⊙	○		
	CB	1600	63	1.80	2.36	1348	2,973	100	⊖	⊙	○		
Severe Duty	CB	1650	66	1.90	2.49	1369	3,019	100	○	⊖	◇		
	CB	1750	69	2.00	2.62	1397	3,081	100	○	⊖	◇		
General Duty	CB	1350	54	1.56	2.04	1239	2,731	90	⊙	●	⊖		
General Duty	DB	1350	53	1.64	2.14	1186	2,614	100				●	
	DB	1650	65	2.12	2.77	1366	3,012	100				⊙	
	DB	1800	71	2.36	3.08	1445	3,186	100				⊖	
Heavy Duty	DB	1350	54	1.64	2.14	1461	3,220	100				●	
	DB	1500	60	1.88	2.46	1556	3,430	100				⊙	
	DB	1650	66	2.12	2.77	1690	3,726	100				⊖	
Severe Duty	DB	1500	60	1.91	2.50	1677	3,696	90				●	
	DB	1650	66	2.15	2.81	1815	4,002	90				⊙	
Maximum load with coupler (payload + bucket)									kg	3844	4354	3490	5234
									lb	8,474	9,598	7,694	11,538

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)

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.

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330 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility – Pacific Islands

	Linkage	Width		Capacity		Weight		Fill	HD Reach Boom	
		mm	in	m ³	yd ³	kg	lb		%	HD R3.2 (10'6")
Pin-On (No Quick Coupler)										
General Duty	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	1200	48	1.33	1.74	1096	2,417	100	●	●
	CB	1350	54	1.54	2.02	1196	2,637	100	●	●
	CB	1450	57	1.60	2.09	1274	2,809	100	⊙	●
	CB	1600	63	1.80	2.36	1348	2,973	100	⊙	●
Maximum load with pin-on (payload + bucket)								kg	4370	4880
								lb	9,634	10,759
With Pin Grabber Quick Coupler										
General Duty	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	1200	48	1.33	1.74	1096	2,417	100	●	●
	CB	1350	54	1.54	2.02	1196	2,637	100	⊙	●
	CB	1450	57	1.60	2.09	1274	2,809	100	⊖	⊙
	CB	1600	63	1.80	2.36	1348	2,973	100	⊖	⊙
Maximum load with coupler (payload + bucket)								kg	3844	4354
								lb	8,474	9,598

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)

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330 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility – South America

	Linkage	Width		Capacity		Weight		Fill %	HD Reach Boom		Mass Boom M2.5 (8'2")
		mm	in	m ³	yd ³	kg	lb		HD R3.2 (10'6")	HD R2.65 (8'8")	
Pin-On (No Quick Coupler)											
General Duty Capacity	CB	600	24	0.63	0.83	724	1,597	100	●	●	
	CB	750	30	0.86	1.13	811	1,788	100	●	●	
	CB	900	36	1.09	1.43	908	2,002	100	●	●	
	CB	1050	42	1.34	1.75	980	2,161	100	●	●	
	CB	1200	48	1.58	2.07	1072	2,363	100	●	●	
	CB	1350	54	1.83	2.40	1166	2,570	100	⊙	●	
General Duty Capacity – Wide Tip	CB	600	24	0.63	0.83	749	1,652	100	●	●	
	CB	750	30	0.86	1.13	845	1,863	100	●	●	
	CB	900	36	1.09	1.43	942	2,077	100	●	●	
	CB	1050	42	1.34	1.75	1022	2,253	100	●	●	
	CB	1200	48	1.58	2.07	1123	2,475	100	●	●	
	CB	1350	54	1.83	2.40	1224	2,698	100	⊙	●	
Heavy Duty	CB	600	24	0.52	0.68	733	1,616	100	●	●	
	CB	750	30	0.71	0.93	851	1,876	100	●	●	
	CB	900	36	0.91	1.19	945	2,084	100	●	●	
	CB	1050	42	1.12	1.46	1041	2,295	100	●	●	
	CB	1200	48	1.33	1.74	1112	2,452	100	●	●	
	CB	1350	54	1.54	2.02	1212	2,672	100	●	●	
	CB	1500	60	1.76	2.30	1306	2,879	100	⊙	●	
	CB	1650	66	1.97	2.58	1383	3,048	100	⊖	⊙	
Heavy Duty	CB	1450	57	1.60	2.09	1274	2,809	100	⊙	●	
	CB	1600	63	1.80	2.36	1348	2,973	100	⊙	●	
	CB	1650	66	1.90	2.49	1369	3,019	100	⊖	⊙	
	CB	1750	69	2.00	2.62	1397	3,081	100	⊖	⊙	
Heavy Duty Power	CB	1050	42	1.12	1.47	1070	2,360	100	●	●	
	CB	1200	48	1.33	1.73	1148	2,532	100	●	●	
	CB	1350	54	1.53	2.01	1253	2,762	100	●	●	
Severe Duty	CB	600	24	0.52	0.68	755	1,665	90	●	●	
	CB	750	30	0.71	0.93	915	2,017	90	●	●	
	CB	900	36	0.91	1.19	1000	2,204	90	●	●	
	CB	1050	42	1.12	1.46	1099	2,424	90	●	●	
	CB	1200	48	1.33	1.74	1177	2,596	90	●	●	
General Duty	DB	1350	53	1.64	2.14	1186	2,614	100			●
	DB	1650	65	2.12	2.77	1366	3,012	100			●
	DB	1800	71	2.36	3.08	1445	3,186	100			⊙
Heavy Duty	DB	1500	60	1.88	2.46	1646	3,629	100			●
Severe Duty Spade Edge	DB	1500	60	1.91	2.50	1677	3,696	90			●
	DB	1650	66	2.15	2.81	1815	4,002	90			●
Maximum load with pin-on (payload + bucket)								kg	4450	4965	5795
								lb	9,811	10,946	12,776

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)

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(continued on next page)

330 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility – South America (continued)

	Linkage	Width		Capacity		Weight		Fill %	HD Reach Boom		Mass Boom M2.5 (8'2")
		mm	in	m ³	yd ³	kg	lb		HD R3.2 (10'6")	HD R2.65 (8'8")	
With Pin Grabber Quick Coupler											
General Duty Capacity	CB	600	24	0.63	0.83	724	1,597	100	●	●	
	CB	750	30	0.86	1.13	811	1,788	100	●	●	
	CB	900	36	1.09	1.43	908	2,002	100	●	●	
	CB	1050	42	1.34	1.75	980	2,161	100	●	●	
	CB	1200	48	1.58	2.07	1072	2,363	100	⊙	●	
	CB	1350	54	1.83	2.40	1166	2,570	100	⊖	⊙	
General Duty Capacity – Wide Tip	CB	600	24	0.63	0.83	749	1,652	100	●	●	
	CB	750	30	0.86	1.13	845	1,863	100	●	●	
	CB	900	36	1.09	1.43	942	2,077	100	●	●	
	CB	1050	42	1.34	1.75	1022	2,253	100	●	●	
	CB	1200	48	1.58	2.07	1123	2,475	100	⊙	●	
	CB	1350	54	1.83	2.40	1224	2,698	100	⊖	⊙	
Heavy Duty	CB	600	24	0.52	0.68	733	1,616	100	●	●	
	CB	750	30	0.71	0.93	851	1,876	100	●	●	
	CB	900	36	0.91	1.19	945	2,084	100	●	●	
	CB	1050	42	1.12	1.46	1041	2,295	100	●	●	
	CB	1200	48	1.33	1.74	1112	2,452	100	●	●	
	CB	1350	54	1.54	2.02	1212	2,672	100	⊙	●	
	CB	1500	60	1.76	2.30	1306	2,879	100	⊖	⊙	
	CB	1650	66	1.97	2.58	1383	3,048	100	○	⊖	
Heavy Duty	CB	1450	57	1.60	2.09	1274	2,809	100	⊖	⊙	
	CB	1600	63	1.80	2.36	1348	2,973	100	⊖	⊙	
	CB	1650	66	1.90	2.49	1369	3,019	100	○	⊖	
	CB	1750	69	2.00	2.62	1397	3,081	100	○	⊖	
Heavy Duty Power	CB	1050	42	1.12	1.47	1070	2,360	100	●	●	
	CB	1200	48	1.33	1.73	1148	2,532	100	●	●	
	CB	1350	54	1.53	2.01	1253	2,762	100	⊙	●	
Heavy Duty	CB	750	30	0.70	0.91	879	1,938	100	●	●	
	CB	1050	42	1.08	1.42	1110	2,448	100	●	●	
	CB	1200	48	1.28	1.68	1191	2,626	100	●	●	
	CB	1350	54	1.49	1.94	1299	2,864	100	⊙	●	
	CB	1500	60	1.69	2.21	1406	3,099	100	⊖	⊙	
Severe Duty	CB	600	24	0.52	0.68	755	1,665	90	●	●	
	CB	750	30	0.71	0.93	915	2,017	90	●	●	
	CB	900	36	0.91	1.19	1000	2,204	90	●	●	
	CB	1050	42	1.12	1.46	1099	2,424	90	●	●	
	CB	1200	48	1.33	1.74	1177	2,596	90	●	●	
Severe Duty	CB	600	24	0.51	0.66	832	1,835	90	●	●	
	CB	900	36	0.88	1.16	1062	2,341	90	●	●	
	CB	1050	42	1.08	1.42	1170	2,580	90	●	●	
	CB	1200	48	1.28	1.68	1257	2,772	90	●	●	
Heavy Duty	DB	1500	60	1.88	2.46	1646	3,629	100			⊙
Severe Duty Spade Edge	DB	1500	60	1.91	2.50	1677	3,696	90			●
	DB	1650	66	2.15	2.81	1815	4,002	90			⊙
Maximum load with coupler (payload + bucket)								kg	3924	4439	5269
								lb	8,650	9,786	11,616

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)

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.

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330 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility – Southeast Asia, Hong Kong, Taiwan, India

	Linkage	Width		Capacity		Weight		Fill	HD Reach Boom		Mass Boom
		mm	in	m ³	yd ³	kg	lb		%	HD R3.2 (10'6")	
Pin-On (No Quick Coupler)											
General Duty	CB	1700	67	2.00	2.60	1274	2,809	100	⊖	⊙	
Heavy Duty	CB	1450	57	1.60	2.09	1274	2,809	100	⊙	●	
	CB	1600	63	1.80	2.36	1348	2,973	100	⊙	●	
	CB	1650	66	1.90	2.49	1369	3,019	100	⊖	⊙	
Heavy Duty	CB	1750	69	2.00	2.62	1397	3,081	100	⊖	⊙	
	CB	1250	49	1.33	1.74	1158	2,554	100	●	●	
	CB	1400	55	1.54	2.02	1263	2,784	100	●	●	
Severe Duty	CB	1500	60	1.76	2.30	1391	3,067	100	⊖	⊙	
	CB	1300	51	1.36	1.78	1321	2,911	90	●	●	
	CB	1350	54	1.45	1.90	1346	2,967	90	●	●	
Heavy Duty	CB	1400	56	1.54	2.02	1421	3,133	90	●	●	
	DB	1400	55	1.64	2.14	1523	3,358	100			●
	DB	1550	61	1.88	2.46	1621	3,574	100			●
Heavy Duty	DB	1700	67	2.12	2.77	1719	3,790	100			⊙
	DB	1500	61	1.88	2.46	1633	3,601	100			●
	DB	1650	67	2.12	2.77	1731	3,817	100			⊙
Extreme Duty	DB	1800	73	2.40	3.16	1799	3,967	100			⊖
	DB	1400	56	1.64	2.14	1892	4,171	90			●
Maximum load with pin-on (payload + bucket)								kg	4370	4880	5760
								lb	9,634	10,759	12,699
With Pin Grabber Quick Coupler											
General Duty	CB	1700	67	2.00	2.60	1274	2,809	100	○	⊖	
Heavy Duty	CB	1450	57	1.60	2.09	1274	2,809	100	⊖	⊙	
	CB	1600	63	1.80	2.36	1348	2,973	100	⊖	⊙	
	CB	1650	66	1.90	2.49	1369	3,019	100	○	⊖	
	CB	1750	69	2.00	2.62	1397	3,081	100	○	⊖	
Heavy Duty	CB	1250	49	1.33	1.74	1158	2,554	100	●	●	
	CB	1400	55	1.54	2.02	1263	2,784	100	⊖	●	
	CB	1500	60	1.76	2.30	1391	3,067	100	○	⊖	
Severe Duty	CB	1300	51	1.36	1.78	1321	2,911	90	●	●	
	CB	1350	54	1.45	1.90	1346	2,967	90	⊙	●	
	CB	1400	56	1.54	2.02	1421	3,133	90	⊙	●	
Heavy Duty	DB	1400	55	1.64	2.14	1523	3,358	100			●
	DB	1550	61	1.88	2.46	1621	3,574	100			⊙
	DB	1700	67	2.12	2.77	1719	3,790	100			⊖
Heavy Duty	DB	1500	61	1.88	2.46	1633	3,601	100			⊙
	DB	1650	67	2.12	2.77	1731	3,817	100			⊖
	DB	1800	73	2.40	3.16	1799	3,967	100			⊖
Extreme Duty	DB	1400	56	1.64	2.14	1892	4,171	90			●
Maximum load with coupler (payload + bucket)								kg	3844	4354	5234
								lb	8,474	9,598	11,538

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)

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330 Hydraulic Excavator Specifications

Attachments Offering Guide – Africa, Middle East

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

Match

No Match

PIN-ON ATTACHMENTS

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 GC Side Mount	✓	✓	
	H130 GC S	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓	✓	✓
	H140 GC S	✓	✓	✓
	H140 S	✓	✓	✓
	H160 GC	✓	✓	✓
	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	✓	✓	✓
	MP332 Concrete Cutter Jaw-Flat Top			✓
	MP332 Demolition Jaw-Flat Top			✓
	MP332 Pulverizer Jaw-Flat Top			✓
	MP332 Shear Jaw-Flat Top			✓
	MP332 Tank Shear Jaw-Flat Top			✓
MP332 Universal Jaw-Flat Top			✓	
Demolition and Sorting Grapples	G324	✓	✓	
	G324 WH-1500	✓	✓	
	G324 WH-1800	✓	✓	
	G324 WH-2000	✓	✓	
	G332	✓	✓	✓
	G345			✓
	G345 Flat Top			✓
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	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Africa, Middle East (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)

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
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		○	○	
CTV20-1300		●	●	●
CTV20-1500		●	○	●
CTV20-1700		○	○	●
CTV20-1900		○		○
CTV20-2300				○

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Africa, Middle East (continued)

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

CAT PIN GRABBER COUPLER ATTACHMENTS

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 GC Side Mount	✓	✓	
	H130 GC S	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓*		✓
	H140 GC S	✓	✓*	✓
	H140 S	✓	✓	✓
	H160 GC	✓	✓	✓
	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		✓*		✓
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	✓	✓*	✓
	G345			✓
	G345 Flat Top			✓
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	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Africa, Middle East (continued)

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

CW-40 DEDICATED COUPLER ATTACHMENTS

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Compactors (Vibratory Plate)	CVP110	✓	✓

CW-45s DEDICATED COUPLER ATTACHMENTS

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 GC S	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓*		✓
	H140 GC S	✓	✓*	✓
	H140 S	✓	✓	✓
	H160 GC	✓	✓*	✓
	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	✓		✓
	MP332 Concrete Cutter Jaw-Flat Top			✓
	MP332 Demolition Jaw-Flat Top			✓
	MP332 Pulverizer Jaw-Flat Top			✓
	MP332 Shear Jaw-Flat Top			✓
	MP332 Tank Shear Jaw-Flat Top			✓*
MP332 Universal Jaw-Flat Top			✓	
Demolition and Sorting Grapples	G324	✓	✓	
	G324 WH-1500	✓	✓	
	G324 WH-1800	✓	✓	
	G324 WH-2000	✓	✓*	
	G332	✓	✓	✓
	G345			✓
Mobile Scrap and Demolition Shears	G345 Flat Top			✓
	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	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Africa, Middle East (continued)

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

CW-45 DEDICATED COUPLER ATTACHMENTS

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 GC S	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓*		✓
	H140 GC S	✓	✓*	✓
	H140 S	✓	✓	✓
	H160 GC	✓	✓	✓
	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	✓*		✓
	MP332 Concrete Cutter Jaw-Flat Top			✓
	MP332 Demolition Jaw-Flat Top			✓
	MP332 Pulverizer Jaw-Flat Top			✓
	MP332 Shear Jaw-Flat Top			✓
MP332 Universal Jaw-Flat Top			✓	
Demolition and Sorting Grapples	G324	✓	✓	
	G324 WH-1500	✓	✓	
	G324 WH-1800	✓	✓*	
	G324 WH-2000	✓		
	G332	✓	✓*	✓
	G345			✓
	G345 Flat Top			✓
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	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Africa, Middle East *(continued)*

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

Match

BOOM-MOUNT ATTACHMENTS

Boom Type		HD Reach	Mass
Mobile Scrap and Demolition Shears	S2070	✓	✓
	S3050 Flat Top	✓	✓

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Eurasia

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

Boom Type Stick Length		HD Reach			Mass
		HD R2.65 (8'8")	HD R3.2 (10'6")	R3.75 (12'2")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓		✓
	H130 GC	✓	✓	✓	✓
	H130 GC Side Mount	✓	✓	✓	
	H130 GC S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 GC	✓	✓		✓
	H140 GC S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
	H160 GC	✓	✓		✓
	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	✓			✓
	MP332 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw-Flat Top				✓
	MP332 Demolition Jaw-Flat Top				✓
	MP332 Pulverizer Jaw-Flat Top				✓
	MP332 Shear Jaw-Flat Top				✓
	MP332 Tank Shear				✓
MP332 Universal Jaw-Flat Top				✓	
Demolition and Sorting Grapples	G324	✓	✓	✓	
	G324 WH-1500	✓	✓	✓	
	G324 WH-1800	✓	✓	✓	
	G324 WH-2000	✓	✓	✓	
	G332	✓	✓	✓	✓
	G345				✓
	G345 Flat Top				✓
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	✓	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Eurasia (continued)

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

1800 kg/m³ (3000 lb/yd³)
 1200 kg/m³ (2000 lb/yd³)
 600 kg/m³ (1000 lb/yd³)
 No Match

PIN-ON ATTACHMENTS (continued)

Boom Type	Stick Length	HD Reach			Mass
		HD R2.65 (8'8")	HD R3.2 (10'6")	R3.75 (12'2")	R2.5 (8'2")
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		○	○	○	
CTV20-1300		●	●	○	●
CTV20-1500		●	○	○	●
CTV20-1700		○	○		●
CTV20-1900		○			●
CTV20-2300					○

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Eurasia (continued)

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

CAT PIN GRABBER COUPLER ATTACHMENTS

Boom Type	Stick Length	HD Reach			Mass
		HD R2.65 (8'8")	HD R3.2 (10'6")	R3.75 (12'2")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓		✓
	H130 GC	✓	✓	✓	✓
	H130 GC Side Mount	✓	✓	✓	
	H130 GC S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 GC	✓*	✓*		✓
	H140 GC S	✓	✓*	✓	✓
	H140 S	✓	✓	✓	✓
	H160 GC	✓	✓		✓
	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	✓*			✓
	MP332 Concrete Cutter Jaw-Flat Top				✓
	MP332 Demolition Jaw-Flat Top				✓
	MP332 Pulverizer Jaw-Flat Top				✓*
	MP332 Shear Jaw-Flat Top				✓
	MP332 Universal Jaw-Flat Top				✓*
Demolition and Sorting Grapples	G324	✓	✓	✓	
	G324 WH-1500	✓	✓	✓	
	G324 WH-1800	✓	✓*		
	G324 WH-2000	✓			
	G332	✓	✓*		✓
	G345				✓
	G345 Flat Top				✓
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	✓	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Eurasia (continued)

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

CW-40 DEDICATED COUPLER ATTACHMENTS

Boom Type		HD Reach	HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	R3.75 (12'2")	HD R3.2 (10'6")
Compactors (Vibratory Plate)	CVP110	✓	✓	✓

CW-45s DEDICATED COUPLER ATTACHMENTS

Boom Type		HD Reach			Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R3.75 (12'2")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓		✓
	H130 GC	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 GC	✓*			✓
	H140 GC S	✓		✓	✓
	H140 S	✓	✓	✓	✓
	H160 GC	✓			✓
	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	✓			✓
	MP332 Concrete Cutter Jaw-Flat Top				✓
	MP332 Demolition Jaw-Flat Top				✓
	MP332 Pulverizer Jaw-Flat Top				✓
	MP332 Shear Jaw-Flat Top				✓
	MP332 Tank Shear Jaw-Flat Top				✓*
MP332 Universal Jaw-Flat Top				✓	
Demolition and Sorting Grapples	G324	✓	✓	✓	
	G324 WH-1500	✓	✓	✓	
	G324 WH-1800	✓	✓		
	G324 WH-2000	✓	✓*		
	G332	✓	✓	✓*	✓
	G345				✓
	G345 Flat Top				✓
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	✓	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Eurasia (continued)

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

CW-45 DEDICATED COUPLER ATTACHMENTS

Boom Type	Stick Length	HD Reach			Mass
		HD R2.65 (8'8")	HD R3.2 (10'6")	R3.75 (12'2")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓		✓
	H130 GC	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓
	H140 GC	✓*			✓
	H140 GC S	✓	✓*	✓	✓
	H140 S	✓	✓	✓	✓
	H160 GC	✓	✓		✓
	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	✓*			✓
	MP332 Concrete Cutter Jaw-Flat Top				✓
	MP332 Demolition Jaw-Flat Top				✓
	MP332 Pulverizer Jaw-Flat Top				✓
	MP332 Shear Jaw-Flat Top				✓
MP332 Universal Jaw-Flat Top				✓	
Demolition and Sorting Grapples	G324	✓	✓	✓	
	G324 WH-1500	✓	✓	✓	
	G324 WH-1800	✓	✓*		
	G324 WH-2000	✓			
	G332	✓	✓*		✓
	G345				✓
	G345 Flat Top				✓
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	✓	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Eurasia *(continued)*

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

Match

BOOM-MOUNT ATTACHMENTS

Boom Type		HD Reach	Mass
Mobile Scrap and Demolition Shears	S2070	✓	✓
	S3050 Flat Top	✓	✓

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Hong Kong, Taiwan

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

Match

No Match

PIN-ON ATTACHMENTS

Boom Type	Stick Length	HD Reach		
		HD R2.65 (8'8")	HD R3.2 (10'6")	Mass R2.5 (8'2")
Hydraulic Hammers	H130 GC	✓	✓	✓
	H130 GC Side Mount	✓	✓	
	H130 GC S	✓	✓	✓
	H140 GC	✓	✓	✓
	H140 GC S	✓	✓	✓
	H160 GC	✓	✓	✓
	H160 GC S	✓	✓	✓
Rotary Cutters	RC20	✓	✓	
	RC30	✓	✓	✓

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Pacific Islands

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

PIN-ON ATTACHMENTS

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 GC S	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓	✓	✓
	H140 GC S	✓	✓	✓
	H140 S	✓	✓	✓
	H160 GC	✓	✓	✓
	H160 GC S	✓	✓	✓
	H160 S		✓	
Demolition and Sorting Grapples	G324	✓	✓	✓
	G332	✓	✓	✓
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓
	S3035 Flat Top	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓
Mulchers	HM5515	✓	✓	✓
	HM6015		✓	
Rotary Cutters	RC20		✓	
	RC30		✓	

CAT PIN GRABBER COUPLER ATTACHMENTS

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 GC S	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓	✓	✓
	H140 GC S	✓	✓	✓*
	H140 S	✓	✓	✓
	H160 GC	✓	✓	✓
	H160 GC S	✓	✓	✓
	H160 S		✓*	
Demolition and Sorting Grapples	G324	✓	✓†	✓
	G332	✓	✓	✓*
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓
Mulchers	HM5515	✓	✓	✓
	HM6015		✓	
Compactors (Vibratory Plate)	CVP110		✓	
Rotary Cutters	RC20		✓	
	RC30		✓	

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Pacific Islands *(continued)*

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

Match No Match

TRS23 (PIN-ON TOP/S70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S		✓	
	H130 S		✓	
Compactors (Vibratory Plate)	CVP110		✓	

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

TRS23 (PIN-ON TOP/S80 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S		✓	
	H130 GC S		✓	
	H130 S		✓	
Compactors (Vibratory Plate)	CVP110		✓	

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

BOOM-MOUNT ATTACHMENTS

Boom Type		HD Reach	Mass
Mobile Scrap and Demolition Shears	S3050 Flat Top	✓	

330 Hydraulic Excavator Specifications

Attachments Offering Guide – South America

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

Match No Match

PIN-ON ATTACHMENTS

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 GC Side Mount	✓	✓	
	H130 GC S	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓	✓	✓
	H140 GC S	✓	✓	✓
	H140 S	✓	✓	✓
	H160 GC	✓	✓	✓
	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		✓	✓	✓
MP332 Concrete Cutter Jaw-Flat Top				✓
MP332 Demolition Jaw-Flat Top				✓
MP332 Pulverizer Jaw-Flat Top				✓
MP332 Shear Jaw-Flat Top				✓
MP332 Tank Shear Jaw-Flat Top				✓
MP332 Universal Jaw-Flat Top				✓
Demolition and Sorting Grapples	G324	✓	✓	
	G332	✓	✓	✓
	G345			✓
	G345 Flat Top			✓
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	✓	✓	✓
Mulchers	HM5515	✓	✓	✓
	HM6015	✓	✓	
Rotary Cutters	RC20	✓	✓	
	RC30	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – South America *(continued)*

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

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

PIN-ON ATTACHMENTS *(continued)*

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Orange Peel Grapples	GSH425-750	●	●	
	GSH425-950	●	●	
	GSH425-1150	●	●	
	GSH440-950	●	●	●
	GSH440-1150	●	○	●
	GSH440-1550	○	○	●
	GSH525-750	●	●	
	GSH525-950	●	●	
	GSH525-1150	●	●	
Clamshell Grapples	CTV20-1500			●
	CTV20-2300			○

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – South America (continued)

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

CAT PIN GRABBER COUPLER ATTACHMENTS

Boom Type	Stick Length	HD Reach		Mass	
		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")	
Hydraulic Hammers	H120 S	✓	✓	✓	
	H130 GC	✓	✓	✓	
	H130 GC Side Mount	✓	✓		
	H130 GC S	✓	✓	✓	
	H130 S	✓	✓	✓	
	H140 GC	✓*		✓	
	H140 GC S	✓	✓*	✓	
	H140 S	✓	✓	✓	
	H160 GC	✓	✓	✓	
	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		✓*		✓	
MP332 Concrete Cutter Jaw-Flat Top				✓	
MP332 Demolition Jaw-Flat Top				✓	
MP332 Pulverizer Jaw-Flat Top				✓*	
MP332 Shear Jaw-Flat Top				✓	
MP332 Universal Jaw-Flat Top			✓*		
Demolition and Sorting Grapples	G324	✓	✓		
	G332	✓	✓*	✓	
	G345			✓	
	G345 Flat Top			✓	
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			✓	
Mulchers	HM5515	✓	✓	✓	
	HM6015	✓	✓		
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	
Rotary Cutters	RC20	✓	✓		
	RC30	✓	✓	✓	

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – South America (continued)

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

CW-45 DEDICATED COUPLER ATTACHMENTS

Boom Type	Stick Length	HD Reach		
		HD R2.65 (8'8")	HD R3.2 (10'6")	Mass R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 GC S	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓*		✓
	H140 GC S	✓	✓*	✓
	H140 S	✓	✓	✓
	H160 GC	✓	✓	✓
	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		✓*		✓
MP332 Concrete Cutter Jaw-Flat Top				✓
MP332 Demolition Jaw-Flat Top				✓
MP332 Pulverizer Jaw-Flat Top				✓
MP332 Shear Jaw-Flat Top				✓
MP332 Universal Jaw-Flat Top			✓	
Demolition and Sorting Grapples	G324	✓	✓	
	G332	✓	✓*	✓
	G345			✓
	G345 Flat Top			✓
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	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – South America *(continued)*

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

Match

S70 DEDICATED COUPLER ATTACHMENTS

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 S	✓	✓
	H140 S	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓
	MP324 Demolition Jaw	✓	✓
	MP324 Pulverizer Jaw	✓	✓
	MP324 Shear Jaw	✓	✓
	MP324 Tank Shear Jaw	✓	✓
	MP324 Universal Jaw	✓	✓
Demolition and Sorting Grapples	G324	✓	✓
	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 Hydraulic Excavator Specifications

Attachments Offering Guide – South America (continued)

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

S80 DEDICATED COUPLER ATTACHMENTS

Boom Type	Stick Length	HD Reach		Mass
		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 GC S	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓*		✓
	H140 GC S	✓	✓*	✓
	H140 S	✓	✓	✓
	H160 GC	✓	✓	✓
	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-Flat Top		✓*		✓
MP332 Demolition Jaw-Flat Top				✓
MP332 Pulverizer Jaw-Flat Top				✓
MP332 Shear Jaw-Flat Top		✓*		✓
MP332 Tank Shear Jaw-Flat Top				✓*
MP332 Universal Jaw-Flat Top			✓	
Demolition and Sorting Grapples	G324	✓	✓	
	G332	✓	✓	✓
	G345			✓
	G345 Flat Top			✓
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	
	S3035 Flat Top	✓		✓
Pulverizers	P224 Secondary Pulverizer	✓	✓	✓
	P232 Secondary Pulverizer			✓
	P324 Primary Pulverizer	✓	✓	✓
	P324 Primary Pulverizer			✓
	P332 Primary Pulverizer			✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓
Rotary Cutters	RC20	✓	✓	
	RC30	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – South America *(continued)*

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

Match No Match

HCS70 DEDICATED COUPLER ATTACHMENTS

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 S	✓	✓
	H140 S	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓
	MP324 Demolition Jaw	✓	✓
	MP324 Pulverizer Jaw	✓	✓
	MP324 Shear Jaw	✓	✓
	MP324 Tank Shear Jaw	✓	✓
	MP324 Universal Jaw	✓	✓
Demolition and Sorting Grapples	G324	✓	✓
	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	✓	✓

HCS70/55 DEDICATED COUPLER ATTACHMENTS

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 S	✓	✓
	H140 S	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓
	MP324 Demolition Jaw	✓	✓
	MP324 Pulverizer Jaw	✓	✓
	MP324 Shear Jaw	✓	✓
	MP324 Tank Shear Jaw	✓	✓
	MP324 Universal Jaw	✓	✓
Demolition and Sorting Grapples	G324	✓	✓
	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 Hydraulic Excavator Specifications

Attachments Offering Guide – South America (continued)

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

HCS80 DEDICATED COUPLER ATTACHMENTS

Boom Type	Stick Length	HD Reach		Mass
		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓*		✓
	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 Demolition Jaw-Flat Top			✓
	MP332 Pulverizer Jaw-Flat Top			✓
	MP332 Shear Jaw-Flat Top	✓*		✓
	MP332 Universal Jaw-Flat Top			✓
Demolition and Sorting Grapples	G324	✓	✓	
	G332	✓	✓*	✓
	G345			✓
	G345 Flat Top			✓
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	✓	✓	✓

(continued on next page)

330 Hydraulic Excavator Specifications

Attachments Offering Guide – South America *(continued)*

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

Match

* Working range front only

TRS23 (PIN-ON TOP/S70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 S	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

TRS23 (S70 TOP/S70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 S	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

TRS23 (PIN-ON TOP/S80 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 GC S	✓	✓
	H130 S	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

TRS23 (S80 TOP/S80 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 GC S	✓	✓*
	H130 S	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

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Attachments Offering Guide – South America (continued)

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

Match

TRS23 (HCS70 TOP/HCS70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 S	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

TRS23 (HCS70/55 TOP/HCS70/55 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 S	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

TRS23 (HCS80 TOP/HCS80 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 S	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

BOOM-MOUNT ATTACHMENTS

Boom Type		Reach HD	ME
Mobile Scrap and Demolition	S2070	✓	✓
Shears	S3050 Flat Top	✓	✓

330 Hydraulic Excavator Specifications

Attachments Offering Guide – Southeast Asia

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

Match No Match

PIN-ON ATTACHMENTS

Boom Type		HD Reach	HD Reach	Mass
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")	R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓
	H130 GC	✓	✓	✓
	H130 GC S	✓	✓	✓
	H130 S	✓	✓	✓
	H140 GC	✓	✓	✓
	H140 GC S	✓	✓	✓
	H140 S	✓	✓	✓
	H160 GC	✓	✓	✓
	H160 GC S	✓	✓	✓
	H160 S	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓
Rotary Cutters	RC20		✓	✓
	RC30		✓	✓

TRS23 (PIN-ON TOP/S70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 S	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

TRS23 (PIN-ON TOP/S80 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Boom Type		HD Reach	HD Reach
Stick Length		HD R2.65 (8'8")	HD R3.2 (10'6")
Hydraulic Hammers	H120 S	✓	✓
	H130 GC S	✓	✓
	H130 S	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

Standard and Optional Equipment

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

	Standard	Optional		Standard	Optional
CAT TECHNOLOGY			ENGINE		
Cat Equipment Management:			Cat [®] 7.1 single turbo diesel engine	✓	
– VisionLink [®]	✓ ¹		Three selectable modes: Power, Smart, Eco	✓	
– VisionLink Productivity		✓ ²	Automatic engine speed control	✓	
– Remote Flash	✓		Auto engine idle-shutdown	✓	
– Remote Troubleshoot	✓		4500 m (14,760 ft) altitude capability with engine power derate above 3000 m (9,840 ft)	✓	
– Work tool recognition and tracking (PL161)	✓ ³		50° C (122° F) high-ambient cooling capability with derate	✓	
– Operator Coaching		✓ ⁴	–18° C (0° F) cold start capability	✓	
Cat Grade:			–32° C (–25° F) cold start capability		✓
– Cat Grade with 2D	✓		Cold start block heaters		✓
– Cat Grade with 2D with Attachment Ready Option (ARO)		✓	2 × 115 amp dual alternator	✓	
– Laser catcher		✓	Sealed double element air filter with integrated pre-cleaner	✓	
– Cat Grade with 3D (single or dual GNSS)		✓	Two-stage fuel filtration with water separator and indicator	✓	
– Compatible with 3D grade systems from Trimble, Topcon, and Leica	✓		Electric fuel priming pump	✓	
– Cat Grade 3D Ready		✓	Electric cooling fans with auto-reverse function	✓	
Cat Assist:					
– Grade Assist	✓				
– Boom Assist	✓				
– Bucket Assist	✓				
– Swing Assist	✓				
– Lift Assist	✓				
Cat Payload:					
– On-the-go weighing	✓				
– Semiautomatic calibration	✓				
– Payload/cycle information	✓				
– VisionLink Productivity back office reporting		✓ ²			
Cat Advanced Payload:					
– Daily totals		✓			
– Custom lists		✓			
– Smart weight target		✓			
– E-ticket Integration		✓ ²			
Other:					
Cat Tiltrotator (TRS) integration		✓			

(continued on next page)

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.

³Requires PL161 attachment locator on work tool and Bluetooth[®] receiver on machine.

⁴VisionLink subscription required for back office reporting. Consult your Cat dealer for details.

330 Standard and Optional Equipment

Standard and Optional Equipment *(continued)*

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

	Standard	Optional		Standard	Optional
HYDRAULIC SYSTEM			UNDERCARRIAGE AND STRUCTURES		
Electronic main control valve	✓		Full-length track guiding guards		✓
Electric boom regeneration circuit	✓		Segmented track guiding guards		✓
Stick regeneration circuit	✓		Swivel guard		✓
Automatic hydraulic oil warm up	✓		Bottom guards		✓
Automatic two-speed travel	✓		HD bottom guards		✓
Boom and stick drift reduction valve	✓		Travel motor guards		✓
Auto Dig Boost	✓ ⁵		HD travel motor guards		✓
Auto heavy lift	✓		Grease lubricated track	✓	
High performance hydraulic return filter	✓		Swing drive and motor, and swing bearing for higher swing torque	✓	
Final drive with bio hydraulic oil capable travel motor	✓		HD base frame with HD rollers	✓	
Hydraulic efficiency monitoring		✓	Tie-down points on base frame	✓	
Hammer return filter circuit		✓	6700 kg (14,770 lb) counterweight	✓	
Tool Control (two pump, one/two way high-pressure flow)		✓	600 mm (24") triple grouser track shoes		✓
Basic Tool Control (one pump, one way high-pressure flow)		✓	600 mm (24") double grouser track shoes		✓
Common Quick Coupler Circuit for Cat Pin Grabber and CW Dedicated		✓	600 mm (24") HD triple grouser track shoes		✓
BOOMS, STICKS AND LINKAGES			ELECTRICAL SYSTEM		
6.15 m (20'2") HD Reach boom		✓	Maintenance-free 1,000 CCA batteries (×2)	✓	
5.55 m (18'2") Mass boom		✓	Maintenance-free 1,000 CCA batteries (×4)		✓
3.75 m (12'2") Reach stick		✓	Programmable time-delay LED working lights	✓	
3.2 m (10'6") HD Reach stick		✓	Centralized electrical disconnect switch	✓	
2.65 m (8'8") HD Reach stick		✓	LED chassis light, Left Hand (LH) boom light, cab lights	✓	
2.5 m (8'2") Mass stick with rebar		✓	Premium surround lighting package		✓
Bucket Linkage, CB2 family, Cat Grade		✓			
Bucket Linkage, DB family, Cat Grade		✓			

⁵All regions except Kingdom of Saudi Arabia

(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
SERVICE AND MAINTENANCE			SAFETY AND SECURITY		
Grouped location of engine oil and fuel filters	✓		Cat Command (remote control)		✓
Ground-level second dipstick for engine oil	✓		2D E-Fence:	✓	
Side entry to service platform	✓		– E-ceiling		
Scheduled Oil Sampling (S·O·S SM) ports	✓		– E-floor		
QuickEvac TM maintenance ready		✓	– E-swing		
Electric refueling pump with automatic shutoff		✓	– E-wall		
Radiator screen		✓	– E-cab avoidance		
Integrated vehicle health management system	✓		Auto hammer stop	✓	
			Rear and right-hand-sideview camera		✓
			Rearview camera and right-side mirror	✓	
			Right-hand-sideview camera		✓ ⁶
			Secure start with PIN code	✓	
			Caterpillar One Key security system	✓	
			Lockable external tool/storage box	✓	
			Lockable door, fuel, and hydraulic tank locks	✓	
			Lockable fuel drain compartment	✓	
			Service platform with anti-skid plate and recessed bolts	✓	
			Right Hand (RH) handrail and hand hold	✓	
			Signaling/warning horn	✓	
			Swing alarm		✓
			Ground-level secondary engine shutoff switch in cab	✓	
			Hydraulic lock out lever that neutralizes all controls	✓	
			Lockable disconnect switch	✓	
			Travel alarm		✓
			Inspection lighting		✓

⁶Mandatory for Kingdom of Saudi Arabia

330 Dealer Installed Kits and Attachments

Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB

- RH electrical pedal (two-way) for tool control
- LH electrical pedal (two-way) for tool control
- Radial lower wiper for two piece (70/30) windshield, with washer
- Polycarbonate skylight hatch (for comfort cab only)
- Rain protector plus cab light cover
- Retractable 75 mm (3") seat belt

SAFETY AND SECURITY

- 75 mm (3") retractable seat belt
- Cat Detect – People Detection
- Cat Command – Remote control kit
- Seat belt indicator
- Bluetooth receiver
- Bluetooth key fob

GUARDS

- Side rubber bumper guard
- 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
- Full protecting vandalism guard (not compatible with cab light cover, rain protector)
- Stick IMU sensor cover

ELECTRICAL

- Jump start wiring

SERVICE AND MAINTENANCE

- Grease gun holder

Cab Options

	Comfort	Deluxe
ROPS	●	●
OPG	○	○
High-resolution 203 mm (8") LCD touchscreen monitor	●	●
High-resolution 254 mm (10") LCD touchscreen monitor*	○	○
Auto bi-level air conditioner	●	●
Jog dial and shortcut keys for monitor control	●	●
Keyless push-to-start engine control	●	●
Height-adjustable console, infinite with no tool	X	●
Height-adjustable console, three steps with tool	●	X
Tilt-up left-side console	X	●
Fixed left-side console	●	X
Mechanical-suspension seat	●	X
Heated air-suspension seat	X	●
51 mm (2") seat belt	●	●
Monitor integrated Bluetooth radio with USB/Auxiliary ports	●	●
12V DC outlets	●	●
Document storage	●	●
Overhead storage and rear storage with nets	X	●
Beverage holder	●	●
Cup holder	●	●
Openable two-piece front window	●	●
Rear window emergency exit	●	●
Radial wiper with washer	●	●
Openable polycarbonate skylight hatch	X	●
Openable steel hatch	●	X
LED dome light	●	●
Roof sunscreen	X	●
Roller front sunscreen	●	●
Roller rear sunscreen	○	○
Washable floor mat	●	●
Beacon ready	●	●
Cat Stick Steer**	○	○
Auxiliary relay	X	○

● Standard

○ Optional

X Not Available

* For use with 360° visibility

** Eurasia only

330 Environmental Declaration

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 emits equivalent to U.S. EPA Tier 3 and EU Stage IIIA.
 - Cat engines are compatible with diesel fuel blended with the following lower-carbon intensity fuels** up to:
 - ✓ 100% biodiesel FAME (fatty acid methyl ester)*
 - ✓ 100% renewable diesel, HVO (hydrotreated 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.
- *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 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
 - Eco mode supports reduced fuel consumption for light applications
 - Utilizing Cat technologies can help increase operating efficiencies
 - 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

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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AEXQ4021-00 (10-2024)
Build Number: 07H
(Afr-ME, Eurasia,
India, Indonesia,
Hong Kong, Pacific Islands,
S Am [excluding Brazil, Chile,
Colombia], SE Asia, Taiwan)

