

336
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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336 Hydraulic Excavator Specifications

Engine

Engine Model	Cat® C7.1 TTA	
Net Power		
ISO 9249	223.5 kW	300 hp
ISO 9249 (DIN)	304 hp (metric)	
Engine Power		
ISO 14396	225.0 kW	302 hp
ISO 14396 (DIN)	306 hp (metric)	
Bore	105 mm	4 in
Stroke	135 mm	5 in
Displacement	7.01 L	428 in^3

- Meets China Nonroad emits equilvalent to Stage III, 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).
- Net power is the power available at the flywheel when the engine is equipped with fan, air intake system, exhaust system, and alternator with engine speed at 2,200 rpm.
- 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 (hydrogenated vegetable oil) and GTL (gas-to-liquid) fuels

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

** 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*	8.84 rpm	
Maximum Swing Torque	143 kN·m	105,250 lbf·ft

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

Weights

Operating Weight	35 200 kg	77,700 lb

- Long Wide Undercarriage, Heavy Duty (HD) Reach Boom, HD R3.2DB (10'6") Stick, General Duty (GD) 2.12 m^3 (2.77 yd^3) Bucket, 600 mm (24") Triple Grouser Shoes, 6.8 mt (15,000 lb) Counterweight.

Track

Optional Track Shoes Width	600 mm	24 in
Optional Track Shoes Width	700 mm	28 in
Optional Track Shoes Width	800 mm	31 in
Number of Shoes (each side)	49	
Number of Shoes (each side)	45	
Number of Track Rollers (each side)	8	
Number of Track Rollers (each side)	7	
Number of Carrier Rollers (each side)	2	

Drive

Maximum Gradeability	35°/70%	
Maximum Travel Speed	4.7 km/h	2.9 mph
Maximum Drawbar Pull	302.7 kN	68,050 lbf

Hydraulic System

Main System – Maximum Flow – Implement	560 L/min (280 × 2 pumps)	148 gal/min (74 × 2 pumps)
Maximum Pressure – Equipment – Implement	35 000 kPa	5,076 psi
Maximum Pressure – Equipment – Lift Mode	38 000 kPa	5,511 psi
Maximum Pressure – Travel	35 000 kPa	5,076 psi
Maximum Pressure – Swing	29 400 kPa	4,264 psi
Boom Cylinder – Bore	150 mm	6 in
Boom Cylinder – Stroke	1440 mm	57 in
Stick Cylinder – Bore	170 mm	7 in
Stick Cylinder – Stroke	1738 mm	68 in
DB Bucket Cylinder – Bore	150 mm	6 in
DB Bucket Cylinder – Stroke	1151 mm	45 in
TB Bucket Cylinder – Bore	160 mm	6 in
TB Bucket Cylinder – Stroke	1356 mm	53 in

Service Refill Capacities

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

Standards

Brakes	ISO 10265:2008
Cab/Operator Protective Guards (OPG)	ISO 10262:1998 Level II
Cab/Rollover Protective Structure (ROPS)	ISO 12117-2:2008

Sound Performance

ISO 6395:2008 (external)	105 dB(A)
ISO 6396:2008 (inside cab)	72 dB(A)

- External Sound – The spectator sound power level is measured according to the test procedures and conditions specified in ISO 6395:2008 for a Cat machine that is properly equipped and maintained. The measurements were conducted at 70% of the maximum engine cooling fan speed.

- Internal Sound – The operator sound pressure level is measured according to the test procedures and conditions specified in ISO 6396:2008 for a cab offered by Caterpillar, when properly installed and maintained and tested with the door and windows closed.The measurements were conducted at 70% of the maximum engine cooling fan speed.

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

Air Conditioning System

- The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a or R1234yf. See the label or instruction manual for identification of the gas.
  - If equipped with R134a (Global Warming Potential = 1430), the system contains .90 kg (1.984 lb.) of refrigerant, which has a CO_2 equivalent of 1.287 metric tonnes (1.419 tons).
  - If equipped with R1234yf (Global Warming Potential = 0.501), the system contains 0.780 kg (1.719 lb.) of refrigerant, which has a CO_2 equivalent of 0.001 metric tonnes (0.001 tons).

Operating Weights and Ground Pressures

	600 mm (24") Triple Grouser Shoes		600 mm (24") Double Grouser Shoes		600 mm (24") Triple Grouser Shoes HD	
	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure
Base Machine Configurations	**kg (lb)**	**kPa (psi)**	**kg (lb)**	**kPa (psi)**	**kg (lb)**	**kPa (psi)**
Base Frame with Track Rollers and Carrier Rollers for Long Wide Undercarriage						
6.8 mt (15,000 lb) Counterweight + Long Wide Undercarriage Base Machine + Reach Boom						
R3.9 m (12'10") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 200 (77,500)	65.5 (9.5)	—	—	—	—
R3.2 m (10'6") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 000 (77,100)	65.2 (9.5)	—	—	—	—
R2.8 m (9'2") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	34 900 (76,900)	65.0 (9.4)	—	—	—	—
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Reach Boom						
R3.9 m (12'10") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	36 000 (79,400)	67.1 (9.7)	—	—	—	—
R3.2 m (10'6") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 800 (79,000)	66.8 (9.7)	—	—	—	—
R2.8 m (9'2") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 700 (78,800)	66.6 (9.7)	—	—	—	—
6.8 mt (15,000 lb) Counterweight + Long Wide Undercarriage Base Machine + HD Reach Boom						
HD R3.2 m (10'6") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 200 (77,700)	65.6 (9.5)	36 000 (79,400)	67.1 (9.7)	35 900 (79,100)	66.9 (9.7)
HD R2.8 m (9'2") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 100 (77,500)	65.5 (9.5)	35 900 (79,100)	66.9 (9.7)	35 800 (78,900)	66.7 (9.7)
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + HD Reach Boom						
HD R3.2 m (10'6") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	36 100 (79,600)	67.2 (9.8)	36 900 (81,300)	68.7 (10.0)	36 800 (81,000)	68.5 (9.9)
HD R2.8 m (9'2") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	36 000 (79,400)	67.1 (9.7)	36 800 (81,000)	68.5 (9.9)	36 700 (80,800)	68.3 (9.9)
6.8 mt (15,000 lb) Counterweight + Long Wide Undercarriage Base Machine + Mass Boom						
M2.55 m (8'4") TB Stick, 2.41 m^3 (3.15 yd^3) SDV Bucket	36 700 (80,900)	68.4 (9.9)	37 500 (82,600)	69.8 (10.1)	37 400 (82,400)	69.6 (10.1)
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Mass Boom						
M2.55 m (8'4") TB Stick, 2.41 m^3 (3.15 yd^3) Severe Duty V-Edge (SDV) Bucket	37 600 (82,800)	70.0 (10.1)	38 300 (84,500)	71.4 (10.4)	38 200 (84,300)	71.2 (10.3)
M2.55 m (8'4") TB Stick, 2.8 m^3 (3.66 yd^3) HD Bucket	37 500 (82,700)	69.9 (10.1)	38 300 (84,400)	71.3 (10.3)	38 200 (84,200)	71.1 (10.3)

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

(continued on next page)

Operating Weights and Ground Pressures *(continued)*

Base Machine Configurations	700 mm (28") Triple Grouser Shoes		800 mm (31") Triple Grouser Shoes		800 mm (31") Triple Grouser Shoes HD	
	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure
	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)
Base Frame with Track Rollers and Carrier Rollers for Long Wide Undercarriage						
6.8 mt (15,000 lb) Counterweight + Long Wide Undercarriage Base Machine + Reach Boom						
R3.9 m (12'10") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 500 (78,300)	56.7 (8.2)	36 200 (79,700)	50.5 (7.3)	36 800 (81,100)	51.4 (7.5)
R3.2 m (10'6") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 300 (77,900)	56.4 (8.2)	36 000 (79,400)	50.3 (7.3)	36 600 (80,700)	51.1 (7.4)
R2.8 m (9'2") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 200 (77,700)	56.3 (8.2)	35 900 (79,100)	50.1 (7.3)	36 500 (80,400)	51.0 (7.4)
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Reach Boom						
R3.9 m (12'10") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	36 400 (80,200)	58.1 (8.4)	37 000 (81,600)	51.7 (7.5)	37 600 (83,000)	52.6 (7.6)
R3.2 m (10'6") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	36 200 (79,800)	57.8 (8.4)	36 900 (81,200)	51.5 (7.5)	37 500 (82,600)	52.3 (7.6)
R2.8 m (9'2") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	36 100 (79,600)	57.6 (8.4)	36 800 (81,000)	51.3 (7.4)	37 300 (82,300)	52.2 (7.6)
6.8 mt (15,000 lb) Counterweight + Long Wide Undercarriage Base Machine + HD Reach Boom						
HD R3.2 m (10'6") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 600 (78,500)	56.8 (8.2)	36 200 (79,900)	50.6 (7.3)	—	—
HD R2.8 m (9'2") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	35 500 (78,300)	56.7 (8.2)	36 100 (79,700)	50.5 (7.3)	—	—
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + HD Reach Boom						
HD R3.2 m (10'6") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	36 500 (80,400)	58.2 (8.4)	37 100 (81,800)	51.8 (7.5)	—	—
HD R2.8 m (9'2") DB Stick, 2.12 m^3 (2.77 yd^3) GD Bucket	36 400 (80,100)	58.0 (8.4)	37 000 (81,600)	51.7 (7.5)	—	—
6.8 mt (15,000 lb) Counterweight + Long Wide Undercarriage Base Machine + Mass Boom						
M2.55 m (8'4") TB Stick, 2.41 m^3 (3.15 yd^3) SDV Bucket	37 100 (81,700)	59.2 (8.6)	37 700 (83,100)	52.7 (7.6)	—	—
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Mass Boom						
M2.55 m (8'4") TB Stick, 2.41 m^3 (3.15 yd^3) SDV Bucket	37 900 (83,600)	60.5 (8.8)	38 600 (85,000)	53.9 (7.8)	—	—
M2.55 m (8'4") TB Stick, 2.8 m^3 (3.66 yd^3) HD Bucket	37 900 (83,500)	60.5 (8.8)	38 500 (84,900)	53.8 (7.8)	—	—

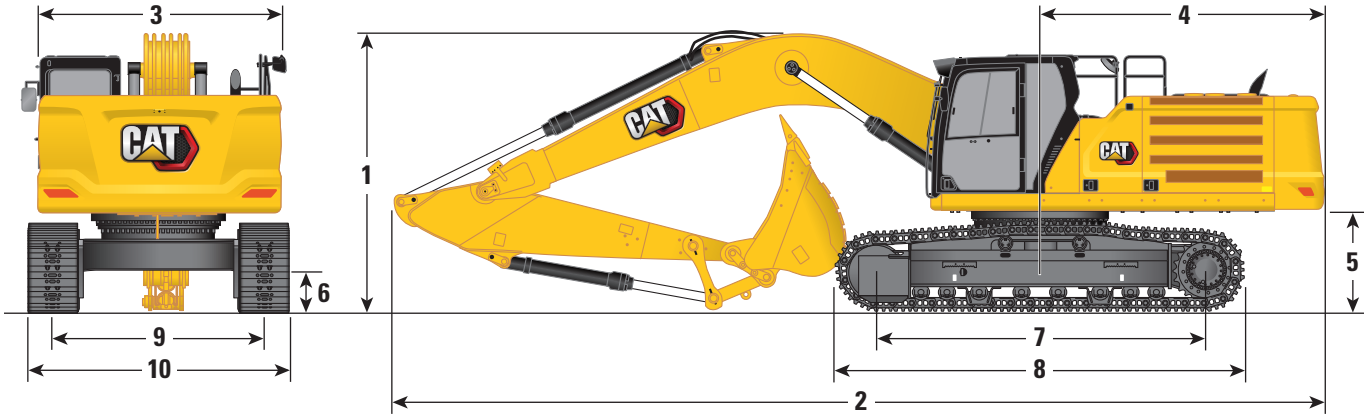
All operating weights include a 90% fuel tank with 75 kg (165 lb) operator.

Major Component Weights

	kg	lb
Base Machine with 6.8 mt (15,000 lb) Counterweight, Standard Swing Frame, Base Frame with Track Rollers and Carrier Rollers for Long Wide Undercarriage	23 850	52,580
Base Machine with 7.56 mt (16,700 lb) Counterweight, HD Swing Frame, Base Frame with Track Rollers and Carrier Rollers for Long Wide Undercarriage	24 710	54,470
Track Shoes:		
600 mm (24") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes	4090	9,020
600 mm (24") Width, 15.5 mm (0.61") Thick, Double Grouser Track Shoes	4850	10,700
600 mm (24") Width, 15.5 mm (0.61") Thick, HD Triple Grouser Track Shoes	4750	10,470
700 mm (28") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes	4450	9,800
800 mm (31") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes	5100	11,230
Two Boom Cylinders	670	1,470
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	550	1,210
Counterweights:		
6.8 mt (15,000 lb) Counterweight	6800	14,990
7.56 mt (16,700 lb) Counterweight	7560	16,670
Swing Frames:		
Standard Swing Frame	3160	6,960
HD Swing Frame	3260	7,180
Undercarriage:		
Base Frame with Track Rollers and Carrier Rollers	8750	19,290
Booms (including lines, pins, stick cylinder):		
Reach Boom 6.5 m (21'4")	3280	7,230
Mass Boom 6.18 m (20'3")	3480	7,670
HD Reach Boom 6.5 m (21'4")	3480	7,670
Sticks (including lines, pins, bucket cylinder, bucket linkage):		
Reach Stick R2.8DB (9'2")	1760	3,870
Reach Stick R3.2DB (10'6")	1860	4,100
Reach Stick R3.9DB (12'10")	2040	4,490
Mass Stick M2.55TB (8'4")	2120	4,680
HD Reach Stick R2.8DB (9'2")	1810	4,000
HD Reach Stick R3.2DB (10'6")	1920	4,220
Buckets (without linkage):		
2.12 m^3 (2.77 yd^3) GD	1360	3,000
2.41 m^3 (3.15 yd^3) SDV	2600	5,730
2.8 m^3 (3.27 yd^3) HD	2550	5,620
Quick Coupler (QC):		
Pin Grabber QC	700	1,550

Dimensions

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

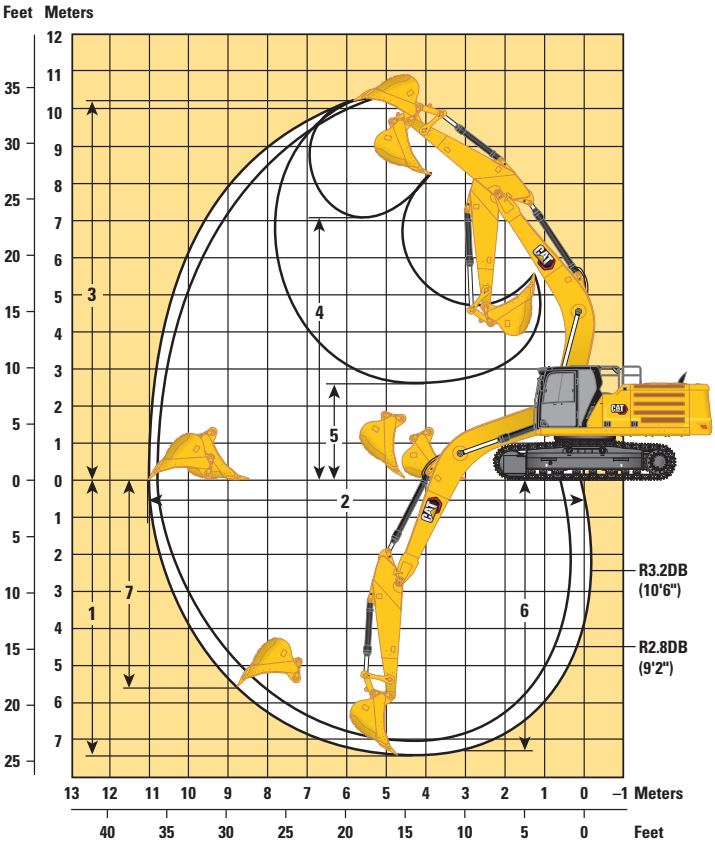


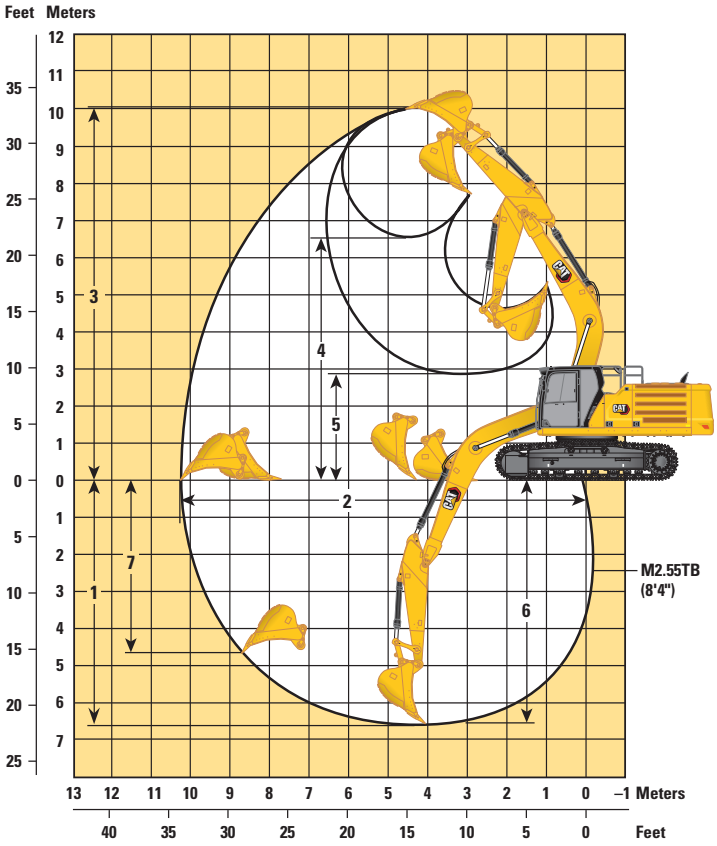
Undercarriage Option	Long Wide Undercarriage					
Boom Options	Reach Boom 6.5 m (21'4")				Mass Boom 6.18 m (20'3")	
Stick Options	Reach Stick				Mass Stick	
	R3.2DB (10'6")		R2.8DB (9'2")		M2.55TB (8'4")	
1 Machine Height:						
Cab Height	3180 mm	10'5"	3180 mm	10'5"	3180 mm	10'5"
OPG Height	3330 mm	10'11"	3330 mm	10'11"	3330 mm	10'11"
Guardrails/Handrails Height	3180 mm	10'5"	3180 mm	10'5"	3180 mm	10'5"
With Boom/Stick/Bucket Installed	3430 mm	11'3"	3650 mm	12'0"	3620 mm	11'11"
With Boom/Stick Installed	3330 mm	10'11"	3450 mm	11'4"	3410 mm	11'2"
With Boom Installed	2880 mm	9'5"	2880 mm	9'5"	2830 mm	9'3"
With Boom/Stick/Bucket Installed (with auxiliary lines)	3490 mm	11'5"	3670 mm	12'0"	3620 mm	11'11"
With Boom/Stick Installed (with auxiliary lines)	3410 mm	11'2"	3500 mm	11'6"	3420 mm	11'3"
With Boom Installed (with auxiliary lines)	2970 mm	9'9"	2970 mm	9'9"	2900 mm	9'6"
2 Machine Length:						
With Boom/Stick/Bucket Installed	11 150 mm	36'7"	11 190 mm	36'9"	10 880 mm	35'8"
With Boom/Stick Installed	11 120 mm	36'6"	11 170 mm	36'8"	10 830 mm	35'6"
With Boom Installed	9960 mm	32'8"	9960 mm	32'8"	9640 mm	31'8"
With Boom/Stick/Bucket Installed (with auxiliary lines)	11 150 mm	36'7"	11 190 mm	36'9"	10 880 mm	35'8"
With Boom/Stick Installed (with auxiliary lines)	11 120 mm	36'6"	11 170 mm	36'8"	10 830 mm	35'6"
With Boom Installed (with auxiliary lines)	10 010 mm	32'10"	10 010 mm	32'10"	9640 mm	31'8"
3 Upperframe Width – Without Walkways	2970 mm	9'9"	2970 mm	9'9"	2970 mm	9'9"
4 Tail Swing Radius	3530 mm	11'7"	3530 mm	11'7"	3530 mm	11'7"
5 Counterweight Clearance	1260 mm	4'2"	1260 mm	4'2"	1260 mm	4'2"
6 Ground Clearance	510 mm	1'8"	510 mm	1'8"	510 mm	1'8"
7 Track Length – Length to Center of Rollers	4040 mm	13'3"	4040 mm	13'3"	4040 mm	13'3"
8 Track Length	5030 mm	16'6"	5030 mm	16'6"	5030 mm	16'6"
9 Track Gauge – Extended	2740 mm	9'0"	2740 mm	9'0"	2740 mm	9'0"
10 Track Width/Undercarriage Width (with steps):						
600 mm (24") Shoes	3340 mm	10'11"	3340 mm	10'11"	3340 mm	10'11"
700 mm (28") Shoes	3440 mm	11'3"	3440 mm	11'3"	3440 mm	11'3"
800 mm (31") Shoes	3540 mm	11'7"	3540 mm	11'7"	3540 mm	11'7"
850 mm (33") Shoes	3590 mm	11'9"	3590 mm	11'9"	3590 mm	11'9"
Bucket Type	GD		GD		SDV	
Bucket Capacity	2.12 m^3	2.77 yd^3	2.12 m^3	2.77 yd^3	2.41 m^3	3.15 yd^3
Bucket Tip Radius	1750 mm	5.7 ft	1750 mm	5.7 ft	1980 mm	6.5 ft

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Working Ranges and Forces

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

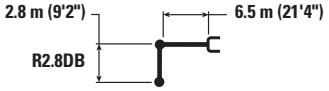


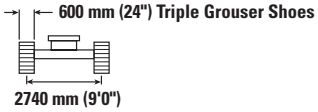


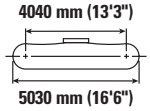
Undercarriage Option	Long Wide Undercarriage					
Boom Options	Reach Boom 6.5 m (21'4")				Mass Boom 6.18 m (20'3")	
Stick Options	Reach Stick				Mass Stick	
	R3.2DB (10'6")		R2.8DB (9'2")		M2.55TB (8'4")	
1 Maximum Digging Depth	7470 mm	24'6"	7070 mm	23'2"	6720 mm	22'1"
2 Maximum Reach at Ground Line	11 020 mm	36'2"	10 710 mm	35'2"	10 340 mm	33'11"
3 Maximum Cutting Height	10 300 mm	33'10"	10 360 mm	34'0"	10 010 mm	32'10"
4 Maximum Loading Height	7130 mm	23'5"	7120 mm	23'4"	6550 mm	21'6"
5 Minimum Loading Height	2630 mm	8'8"	3030 mm	9'11"	2860 mm	9'5"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	7310 mm	24'0"	6910 mm	22'8"	6550 mm	21'6"
7 Maximum Vertical Wall Digging Depth	5590 mm	18'4"	5560 mm	18'3"	4670 mm	15'4"
Bucket Digging Force (ISO)	212 kN	47,610 lbf	212 kN	47,610 lbf	263 kN	59,220 lbf
Stick Digging Force (ISO)	167 kN	37,470 lbf	185 kN	41,700 lbf	190 kN	42,780 lbf
Bucket Digging Force (ISO) – auto dig boost	230 kN	51,690 lbf	230 kN	51,690 lbf	286 kN	64,300 lbf
Stick Digging Force (ISO) – auto dig boost	181 kN	40,680 lbf	201 kN	45,270 lbf	207 kN	46,440 lbf
Bucket Type	GD		GD		SDV	
Bucket Capacity	2.12 m^3	2.77 yd^3	2.12 m^3	2.77 yd^3	2.41 m^3	3.15 yd^3
Bucket Tip Radius	1750 mm	5.7 ft	1750 mm	5.7 ft	1980 mm	6.5 ft

Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



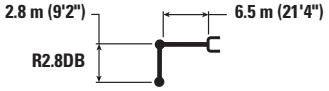


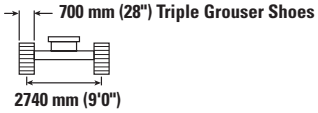


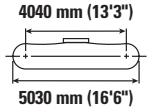
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**											*9350 ***20,650**	7900 **17,700**	7340 **23'9"**
6000 mm **20'0"**	kg **lb**					*10 100 ***21,950**	*10 100 ***21,950**	*9400 ***20,600**	7550 **16,250**			*8950 ***19,800**	6450 **14,300**	8250 **26'10"**
4500 mm **15'0"**	kg **lb**			*14 550 ***31,250**	*14 550 ***31,250**	*11 500 ***24,850**	10 350 **22,250**	*10 000 ***21,750**	7350 **15,850**			8300 **18,300**	5700 **12,550**	8820 **28'10"**
3000 mm **10'0"**	kg **lb**			*18 150 ***38,950**	14 750 **31,900**	*13 150 ***28,400**	9800 **21,100**	10 450 **22,500**	7100 **15,250**	7900	5400	7750 **17,100**	5300 **11,650**	9110 **29'10"**
1500 mm **5'0"**	kg **lb**			*16 850 ***41,100**	13 950 **30,100**	14 300 **30,700**	9300 **20,100**	10 200 **21,950**	6850 **14,750**	7800	5300	7600 **16,750**	5150 **11,350**	9140 **29'11"**
0 mm **0'0"**	kg **lb**			*19 850 ***44,800**	13 700 **29,450**	13 950 **30,000**	9050 **19,500**	10 000 **21,500**	6650 **14,350**			7800 **17,200**	5300 **11,600**	8920 **29'2"**
–1500 mm **–5'0"**	kg **lb**	*13 150 ***29,900**	*13 150 ***29,900**	*19 900 ***43,200**	13 700 **29,450**	13 850 **29,800**	8950 **19,300**	9950 **21,400**	6600 **14,250**			8450 **18,650**	5700 **12,550**	8420 **27'7"**
–3000 mm **–10'0"**	kg **lb**	*23 600 ***51,850**	*23 600 ***51,850**	*18 150 ***39,300**	13 850 **29,800**	13 950 **30,000**	9050 **19,450**	10 050	6700			9850 **21,900**	6600 **14,600**	7600 **24'9"**
–4500 mm **–15'0"**	kg **lb**	*19 100 ***41,050**	*19 100 ***41,050**	*14 800 ***31,750**	14 250 **30,600**	*11 050 ***23,150**	9350 **20,150**					*10 100 ***22,150**	8700 **19,550**	6330 **20'5"**

Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**											*9350 ***20,650**	7950 **17,850**	7340 **23'9"**
6000 mm **20'0"**	kg **lb**					*10 100 ***21,950**	*10 100 ***21,950**	*9400 ***20,600**	7650 **16,400**			*8950 ***19,800**	6500 **14,450**	8250 **26'10"**
4500 mm **15'0"**	kg **lb**			*14 550 ***31,250**	*14 550 ***31,250**	*11 500 ***24,850**	10 400 **22,450**	*10 000 ***21,750**	7400 **15,950**			8350 **18,500**	5750 **12,650**	8820 **28'10"**
3000 mm **10'0"**	kg **lb**			*18 150 ***38,950**	14 900 **32,150**	*13 150 ***28,400**	9850 **21,250**	10 550 **22,700**	7150 **15,400**	8000	5450	7850 **17,250**	5350 **11,750**	9110 **29'10"**
1500 mm **5'0"**	kg **lb**			*16 850 ***41,100**	14 100 **30,350**	14 400 **31,000**	9400 **20,250**	10 300 **22,150**	6900 **14,850**	7850	5350	7700 **16,900**	5200 **11,450**	9140 **29'11"**
0 mm **0'0"**	kg **lb**			*19 850 ***44,800**	13 850 **29,750**	14 100 **30,300**	9150 **19,700**	10 100 **21,750**	6750 **14,500**			7900 **17,350**	5350 **11,700**	8920 **29'2"**
–1500 mm **–5'0"**	kg **lb**	*13 150 ***29,900**	*13 150 ***29,900**	*19 900 ***43,200**	13 850 **29,700**	14 000 **30,100**	9050 **19,450**	10 050 **21,600**	6650 **14,350**			8550 **18,850**	5750 **12,650**	8420 **27'7"**
–3000 mm **–10'0"**	kg **lb**	*23 600 ***51,850**	*23 600 ***51,850**	*18 150 ***39,300**	14 000 **30,050**	*13 950 ***30,100**	9100 **19,650**	10 150	6750			9950 **22,100**	6650 **14,750**	7600 **24'9"**
–4500 mm **–15'0"**	kg **lb**	*19 100 ***41,050**	*19 100 ***41,050**	*14 800 ***31,750**	14 350 **30,900**	*11 050 ***23,150**	9400 **20,350**					*10 100 ***22,150**	8800 **19,750**	6330 **20'5"**

* **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.

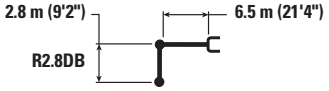
Lift capacity stays with ±5% for all available track shoes.

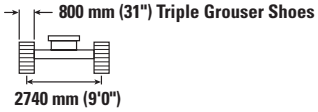
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

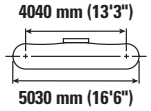
336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



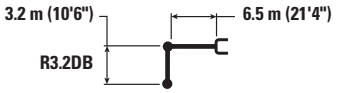


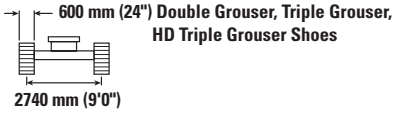


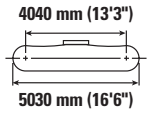
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb											*9350 *20,650	8050 18,150	7340 23'9"
6000 mm 20'0"	kg lb					*10 100 *21,950	*10 100 *21,950	*9400 *20,600	7750 16,650			*8950 *19,800	6600 14,650	8250 26'10"
4500 mm 15'0"	kg lb			*14 550 *31,250	*14 550 *31,250	*11 500 *24,850	10 550 22,800	*10 000 *21,750	7550 16,250			8500 18,800	5850 12,900	8820 28'10"
3000 mm 10'0"	kg lb			*18 150 *38,950	15 150 32,650	*13 150 *28,400	10 000 21,600	10 750 23,100	7250 15,650	8100	5550	8000 17,600	5450 11,950	9110 29'10"
1500 mm 5'0"	kg lb			*16 850 *41,100	14 350 30,900	*14 500 *31,400	9550 20,600	10 450 22,500	7000 15,100	8000	5400	7850 17,250	5300 11,650	9140 29'11"
0 mm 0'0"	kg lb			*19 850 *44,800	14 050 30,250	14 350 30,850	9300 20,000	10 300 22,100	6850 14,750			8050 17,700	5450 11,950	8920 29'2"
–1500 mm –5'0"	kg lb	*13 150 *29,900	*13 150 *29,900	*19 900 *43,200	14 050 30,200	14 250 30,600	9200 19,800	10 200 22,000	6800 14,650			8700 19,200	5850 12,900	8420 27'7"
–3000 mm –10'0"	kg lb	*23 600 *51,850	*23 600 *51,850	*18 150 *39,300	14 250 30,600	*13 950 *30,100	9300 20,000	10 300	6900			10 150 22,500	6800 15,000	7600 24'9"
–4500 mm –15'0"	kg lb	*19 100 *41,050	*19 100 *41,050	*14 800 *31,750	14 600 31,400	*11 050 *23,150	9600 20,700					*10 100 *22,150	8950 20,050	6330 20'5"

Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8750	7700			*7350 *16,300	7350 *16,300	7700 24'11"
6000 mm 20'0"	kg lb							*8900 *19,450	7650 16,400			*7150 *15,800	6050 13,500	8580 27'11"
4500 mm 15'0"	kg lb			*13 500	*13 500	*10 900 *23,550	10 450 22,450	*9550 *20,800	7400 15,900	8050	5500	*7200 *15,850	5400 11,900	9130 29'10"
3000 mm 10'0"	kg lb			*17 150 *36,800	15 000 32,400	*12 600 *27,250	9850 21,250	*10 450 22,550	7100 15,300	7900 17,000	5400 11,550	7400 16,250	5000 11,050	9410 30'10"
1500 mm 5'0"	kg lb			*19 750 *42,550	14 050 30,300	*14 100 *30,500	9350 20,150	10 200 21,900	6850 14,700	7750 16,700	5250 11,300	7250 15,900	4900 10,750	9440 30'11"
0 mm 0'0"	kg lb			*20 600 *44,600	13 650 29,400	13 950 30,000	9000 19,450	9950 21,450	6650 14,250	7650 16,500	5150 11,100	7400 16,300	5000 10,950	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,800	*14 050 *31,800	*20 200 *43,800	13 600 29,200	13 800 29,650	8900 19,150	9850 21,200	6550 14,050			7950 17,550	5350 11,750	8750 28'7"
–3000 mm –10'0"	kg lb	*22 200 *50,200	*22 200 *50,200	*18 750 *40,600	13 700 29,450	13 850 29,700	8900 19,200	9900 21,350	6600 14,200			9150 20,250	6100 13,500	7960 25'11"
–4500 mm –15'0"	kg lb	*21 100 *45,450	*21 100 *45,450	*15 900 *34,150	14 000 30,150	*12 050 *25,650	9150 19,700					*10 200 *22,400	7800 17,500	6750 21'10"

* ISO 10567:2007

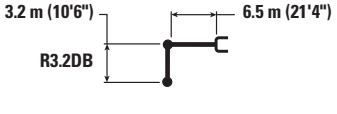
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

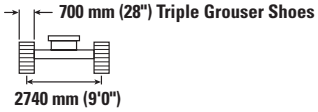
Lift capacity stays with ±5% for all available track shoes.

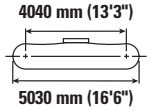
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Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



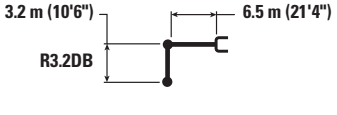


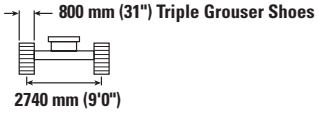


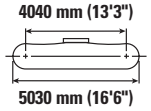
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**							*8750	7750			*7350 ***16,300**	*7350 ***16,300**	7700 **24'11"**
6000 mm **20'0"**	kg **lb**							*8900 ***19,450**	7700 **16,500**			*7150 ***15,800**	6100 **13,600**	8580 **27'11"**
4500 mm **15'0"**	kg **lb**			*13 500	*13 500	*10 900 ***23,550**	10 500 **22,650**	*9550 ***20,800**	7450 **16,050**	8150	5550	*7200 ***15,850**	5450 **12,000**	9130 **29'10"**
3000 mm **10'0"**	kg **lb**			*17 150 ***36,800**	15 150 **32,650**	*12 600 ***27,250**	9950 **21,400**	*10 450 ***22,650**	7150 **15,450**	8000 **17,150**	5450 **11,700**	7450 **16,450**	5050 **11,150**	9410 **30'10"**
1500 mm **5'0"**	kg **lb**			*19 750 ***42,550**	14 200 **30,600**	*14 100 ***30,500**	9450 **20,350**	10 300 **22,150**	6900 **14,850**	7850 **16,850**	5300 **11,400**	7300 **16,100**	4950 **10,900**	9440 **30'11"**
0 mm **0'0"**	kg **lb**			*20 600 ***44,600**	13 800 **29,650**	14 100 **30,250**	9100 **19,600**	10 050 **21,650**	6700 **14,400**	7750 **16,650**	5200 **11,200**	7450 **16,450**	5050 **11,050**	9220 **30'2"**
–1500 mm **–5'0"**	kg **lb**	*14 050 ***31,800**	*14 050 ***31,800**	*20 200 ***43,800**	13 700 **29,450**	13 950 **29,900**	8950 **19,300**	9950 **21,450**	6600 **14,200**			8050 **17,700**	5400 **11,850**	8750 **28'7"**
–3000 mm **–10'0"**	kg **lb**	*22 200 ***50,200**	*22 200 ***50,200**	*18 750 ***40,600**	13 800 **29,700**	13 950 **30,000**	9000 **19,400**	10 000 **21,550**	6650 **14,350**			9250 **20,450**	6150 **13,650**	7960 **25'11"**
–4500 mm **–15'0"**	kg **lb**	*21 100 ***45,450**	*21 100 ***45,450**	*15 900 ***34,150**	14 150 **30,400**	*12 050 ***25,650**	9250 **19,900**					*10 200 ***22,400**	7900 **17,650**	6750 **21'10"**

Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**							*8750	7900			*7350 ***16,300**	*7350 ***16,300**	7700 **24'11"**
6000 mm **20'0"**	kg **lb**							*8900 ***19,450**	7800 **16,750**			*7150 ***15,800**	6200 **13,850**	8580 **27'11"**
4500 mm **15'0"**	kg **lb**			*13 500	*13 500	*10 900 ***23,550**	10 650 **23,000**	*9550 ***20,800**	7600 **16,300**	8250	5650	*7200 ***15,850**	5550 **12,200**	9130 **29'10"**
3000 mm **10'0"**	kg **lb**			*17 150 ***36,800**	15 400 **33,200**	*12 600 ***27,250**	10 100 **21,750**	*10 450 ***22,650**	7300 **15,700**	8150 **17,450**	5550 **11,900**	*7500 ***16,500**	5150 **11,350**	9410 **30'10"**
1500 mm **5'0"**	kg **lb**			*19 750 ***42,550**	14 450 **31,100**	*14 100 ***30,500**	9600 **20,650**	10 450 **22,500**	7000 **15,100**	8000 **17,150**	5400 **11,600**	7450 **16,400**	5050 **11,050**	9440 **30'11"**
0 mm **0'0"**	kg **lb**			*20 600 ***44,600**	14 050 **30,150**	14 350 **30,800**	9250 **19,950**	10 250 **22,050**	6800 **14,650**	7900 **16,950**	5300 **11,400**	7600 **16,750**	5150 **11,300**	9220 **30'2"**
–1500 mm **–5'0"**	kg **lb**	*14 050 ***31,800**	*14 050 ***31,800**	*20 200 ***43,800**	13 950 **29,950**	14 200 **30,450**	9150 **19,650**	10 150 **21,800**	6700 **14,450**			8200 **18,050**	5500 **12,100**	8750 **28'7"**
–3000 mm **–10'0"**	kg **lb**	*22 200 ***50,200**	*22 200 ***50,200**	*18 750 ***40,600**	14 050 **30,200**	14 200 **30,550**	9150 **19,750**	10 200 **21,950**	6750 **14,600**			9400 **20,800**	6300 **13,900**	7960 **25'11"**
–4500 mm **–15'0"**	kg **lb**	*21 100 ***45,450**	*21 100 ***45,450**	*15 900 ***34,150**	14 350 **30,900**	*12 050 ***25,650**	9400 **20,250**					*10 200 ***22,400**	8050 **17,950**	6750 **21'10"**

* **ISO 10567:2007**

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

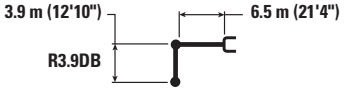
Lift capacity stays with ±5% for all available track shoes.

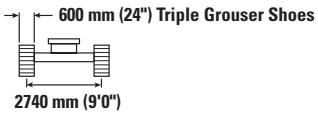
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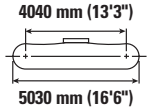
336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm 30'0"	kg lb													*6200 *13,800	*6200 *13,800	7350 23'7"
7500 mm 25'0"	kg lb									*7700 *16,950	*7700 16,850			*5750 *12,750	*5750 *12,750	8540 27'8"
6000 mm 20'0"	kg lb									*8000 *17,450	7750 16,650	*7450 *14,400	5650 12,100	*5600 *12,350	5300 11,750	9340 30'5"
4500 mm 15'0"	kg lb							*9750 *21,150	*9750 *21,150	*8750 *19,000	7500 16,100	8100 17,400	5550 11,950	*5600 *12,350	4750 10,500	9840 32'2"
3000 mm 10'0"	kg lb					*15 300 *32,850	*15 300 *32,850	*11 600 *25,050	10 000 21,550	*9750 *21,100	7150 15,400	7950 17,050	5400 11,600	*5800 *12,700	4450 9,850	10 100 33'1"
1500 mm 5'0"	kg lb					*18 450 *39,800	14 300 30,800	*13 300 *28,750	9450 20,300	10 200 21,950	6850 14,700	7750 16,650	5200 11,200	*6150 *13,450	4350 9,550	10 130 33'2"
0 mm 0'0"	kg lb			*8250 *18,700	*8250 *18,700	*20 100 *43,500	13 650 29,400	13 950 29,950	9000 19,400	9950 21,350	6600 14,150	7600 16,300	5100 10,900	6600 14,500	4400 9,700	9930 32'6"
–1500 mm –5'0"	kg lb	*8600 *19,200	*8600 *19,200	*12 900 *29,100	*12 900 *29,100	*20 350 *44,100	13 400 28,850	13 700 29,400	8800 18,900	9750 21,000	6450 13,850	7500 16,150	5000 10,750	7000 15,400	4650 10,250	9490 31'1"
–3000 mm –10'0"	kg lb	*13 650 *30,550	*13 650 *30,550	*18 800 *42,500	*18 800 *42,500	*19 500 *42,200	13 450 28,850	13 650 29,300	8750 18,800	9750 20,950	6400 13,800			7850 17,300	5200 11,550	8770 28'7"
–4500 mm –15'0"	kg lb	*19 600 *44,000	*19 600 *44,000	*24 100 *52,000	*24 100 *52,000	*17 400 *37,450	13 650 29,350	*13 200 *28,300	8850 19,100	9900 *20,850	6550 14,150			*9450 *20,800	6350 14,150	7690 25'0"
–6000 mm –20'0"	kg lb					*13 250 *27,950	*13 250 *27,950	*9400	9250					*9250 *20,200	9150 *20,200	6060 19'5"

* ISO 10567:2007

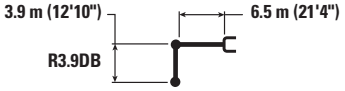
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories 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.

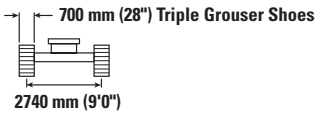
Lift capacity stays with ±5% for all available track shoes.

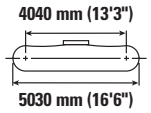
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm 30'0"	kg lb													*6200 *13,800	*6200 *13,800	7350 23'7"
7500 mm 25'0"	kg lb									*7700 *16,950	*7700 *16,950			*5750 *12,750	*5750 *12,750	8540 27'8"
6000 mm 20'0"	kg lb									*8000 *17,450	7800 16,750	*7450 *14,400	5700 12,250	*5600 *12,350	5350 11,850	9340 30'5"
4500 mm 15'0"	kg lb							*9750 *21,150	*9750 *21,150	*8750 *19,000	7550 16,250	*8150 17,600	5600 12,050	*5600 *12,350	4800 10,600	9840 32'2"
3000 mm 10'0"	kg lb					*15 300 *32,850	*15 300 *32,850	*11 600 *25,050	10 100 21,750	*9750 *21,100	7250 15,550	8000 17,200	5450 11,700	*5800 *12,700	4500 9,950	10 100 33'1"
1500 mm 5'0"	kg lb					*18 450 *39,800	14 450 31,100	*13 300 *28,750	9500 20,500	10 300 22,150	6900 14,850	7800 16,800	5300 11,350	*6150 *13,450	4400 9,650	10 130 33'2"
0 mm 0'0"	kg lb			*8250 *18,700	*8250 *18,700	*20 100 *43,500	13 800 29,650	14 100 30,250	9100 19,600	10 050 21,550	6650 14,300	7650 16,500	5150 11,050	6650 14,650	4450 9,800	9930 32'6"
–1500 mm –5'0"	kg lb	*8600 *19,200	*8600 *19,200	*12 900 *29,100	*12 900 *29,100	*20 350 *44,100	13 550 29,100	13 850 29,700	8850 19,100	9850 21,200	6500 14,000	7600 16,300	5050 10,900	7050 15,550	4700 10,400	9490 31'1"
–3000 mm –10'0"	kg lb	*13 650 *30,550	*13 650 *30,550	*18 800 *42,500	*18 800 *42,500	*19 500 *42,200	13 550 29,150	13 800 29,600	8800 19,000	9850 21,150	6450 13,950			7900 17,500	5250 11,650	8770 28'7"
–4500 mm –15'0"	kg lb	*19 600 *44,000	*19 600 *44,000	*24 100 *52,000	*24 100 *52,000	*17 400 *37,450	13 800 29,650	*13 200 *28,300	8950 19,300	*9900 *20,850	6600 14,300			*9450 *20,800	6400 14,300	7690 25'0"
–6000 mm –20'0"	kg lb					*13 250 *27,950	*13 250 *27,950	*9400	9350					*9250 *20,200	*9250 *20,200	6060 19'5"

* 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.

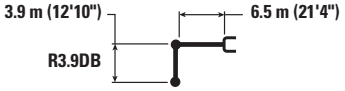
Lift capacity stays with ±5% for all available track shoes.

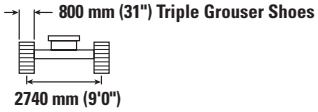
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

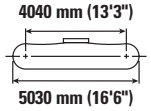
336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm **30'0"**	kg **lb**													*6200 ***13,800**	*6200 ***13,800**	7350 **23'7"**
7500 mm **25'0"**	kg **lb**									*7700 ***16,950**	*7700 ***16,950**			*5750 ***12,750**	*5750 ***12,750**	8540 **27'8"**
6000 mm **20'0"**	kg **lb**									*8000 ***17,450**	7950 **17,050**	*7450 ***14,400**	5800 **12,450**	*5600 ***12,350**	5450 **12,050**	9340 **30'5"**
4500 mm **15'0"**	kg **lb**							*9750 ***21,150**	*9750 ***21,150**	*8750 ***19,000**	7650 **16,500**	*8150 ***17,850**	5700 **12,250**	*5600 ***12,350**	4900 **10,800**	9840 **32'2"**
3000 mm **10'0"**	kg **lb**					*15 300 ***32,850**	*15 300 ***32,850**	*11 600 ***25,050**	10 250 **22,100**	*9750 ***21,100**	7350 **15,800**	8150 **17,500**	5550 **11,900**	*5800 ***12,700**	4600 **10,100**	10 100 **33'1"**
1500 mm **5'0"**	kg **lb**					*18 450 ***39,800**	14 700 **31,600**	*13 300 ***28,750**	9650 **20,850**	10 500 **22,550**	7000 **15,100**	7950 **17,100**	5350 **11,550**	*6150 ***13,450**	4500 **9,850**	10 130 **33'2"**
0 mm **0'0"**	kg **lb**			*8250 ***18,700**	*8250 ***18,700**	*20 100 ***43,500**	14 050 **30,150**	14 350 **30,800**	9250 **19,900**	10 200 **21,950**	6750 **14,550**	7800 **16,800**	5250 **11,250**	*6700 ***14,700**	4550 **10,000**	9930 **32'6"**
–1500 mm **–5'0"**	kg **lb**	*8600 ***19,200**	*8600 ***19,200**	*12 900 ***29,100**	*12 900 ***29,100**	*20 350 ***44,100**	13 800 **29,600**	14 100 **30,250**	9050 **19,450**	10 050 **21,600**	6600 **14,250**	7750 **16,650**	5150 **11,100**	7200 **15,850**	4800 **10,600**	9490 **31'1"**
–3000 mm **–10'0"**	kg **lb**	*13 650 ***30,550**	*13 650 ***30,550**	*18 800 ***42,500**	*18 800 ***42,500**	*19 500 ***42,200**	13 800 **29,650**	14 000 **30,150**	9000 **19,350**	10 000 **21,550**	6600 **14,200**			8050 **17,800**	5350 **11,850**	8770 **28'7"**
–4500 mm **–15'0"**	kg **lb**	*19 600 ***44,000**	*19 600 ***44,000**	*24 100 ***52,000**	*24 100 ***52,000**	*17 400 ***37,450**	14 000 **30,150**	*13 200 ***28,300**	9100 **19,650**	*9900 ***20,850**	6750 **14,550**			*9450 ***20,800**	6550 **14,550**	7690 **25'0"**
–6000 mm **–20'0"**	kg **lb**					*13 250 ***27,950**	*13 250 ***27,950**	*9400	*9400					*9250 ***20,200**	*9250 ***20,200**	6060 **19'5"**

* **ISO 10567:2007**

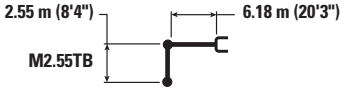
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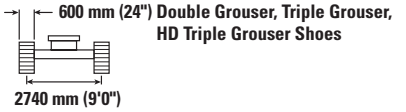
Lift capacity stays with ±5% for all available track shoes.

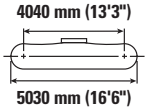
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Mass Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



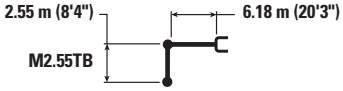


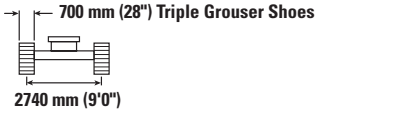


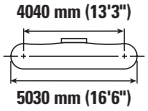
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm 25'0"	kg lb					*10 150 *22,400	*10 150 *22,400			*9000 *19,900	*9000 *19,900	6580 21'3"
6000 mm 20'0"	kg lb					*10 500 *22,850	*10 500 22,650	*9800	7250	*8550 *18,850	7050 15,750	7600 24'8"
4500 mm 15'0"	kg lb			*14 700 *31,550	*14 700 *31,550	*11 650 *25,300	10 050 21,700	*10 250 *22,300	7100 15,200	*8550 *18,850	6100 13,450	8210 26'10"
3000 mm 10'0"	kg lb			*18 000 *38,650	14 500 31,250	*13 150 *28,450	9500 20,500	10 200 21,950	6800 14,650	8350 18,400	5600 12,300	8520 27'11"
1500 mm 5'0"	kg lb			*20 000 *43,200	13 650 29,350	14 000 30,100	9050 19,450	9950 21,350	6550 14,150	8150 17,950	5450 11,950	8550 28'0"
0 mm 0'0"	kg lb			*20 200 *43,800	13 350 28,700	13 700 29,400	8750 18,850	9750 21,000	6400 13,800	8400 18,550	5550 12,250	8310 27'3"
–1500 mm –5'0"	kg lb	*17 800 *40,400	*17 800 *40,400	*19 200 *41,650	13 350 28,700	13 600 29,250	8700 18,700	9750 21,000	6400 13,800	9250 20,450	6100 13,450	7780 25'5"
–3000 mm –10'0"	kg lb	*22 000 *47,800	*22 000 *47,800	*16 950 *36,600	13 600 29,200	*12 900 *27,650	8800 19,000			*10 600 *23,350	7350 16,300	6880 22'5"
–4500 mm –15'0"	kg lb			*12 450 *26,300	*12 450 *26,300					*9850 *21,500	*9850 *21,500	5430 17'6"

Mass Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm 25'0"	kg lb					*10 150 *22,400	*10 150 *22,400			*9000 *19,900	*9000 *19,900	6580 21'3"
6000 mm 20'0"	kg lb					*10 500 *22,850	*10 500 22,850	*9800	7300	*8550 *18,850	7150 15,900	7600 24'8"
4500 mm 15'0"	kg lb			*14 700 *31,550	*14 700 *31,550	*11 650 *25,300	10 150 21,850	*10 250 *22,300	7150 15,350	*8550 *18,850	6150 13,600	8210 26'10"
3000 mm 10'0"	kg lb			*18 000 *38,650	14 600 31,550	*13 150 *28,450	9600 20,650	10 300 22,150	6900 14,800	8450 18,600	5650 12,450	8520 27'11"
1500 mm 5'0"	kg lb			*20 000 *43,200	13 750 29,650	14 150 30,400	9100 19,650	10 050 21,600	6650 14,300	8250 18,150	5500 12,050	8550 28'0"
0 mm 0'0"	kg lb			*20 200 *43,800	13 500 29,000	13 850 29,700	8850 19,050	9850 21,200	6500 13,950	8500 18,700	5650 12,400	8310 27'3"
–1500 mm –5'0"	kg lb	*17 800 *40,400	*17 800 *40,400	*19 200 *41,650	13 500 29,000	13 750 29,550	8750 18,900	9850 21,200	6450 13,950	9350 20,650	6150 13,600	7780 25'5"
–3000 mm –10'0"	kg lb	*22 000 *47,800	*22 000 *47,800	*16 950 *36,600	13 700 29,500	*12 900 *27,650	8900 19,200			*10 600 *23,350	7450 16,500	6880 22'5"
–4500 mm –15'0"	kg lb			*12 450 *26,300	*12 450 *26,300					*9850 *21,500	*9850 *21,500	5430 17'6"

* 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.

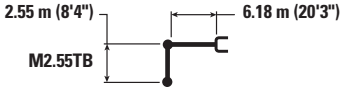
Lift capacity stays with ±5% for all available track shoes.

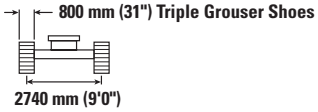
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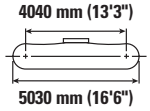
336 Hydraulic Excavator Specifications

Mass Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



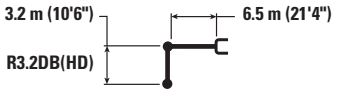


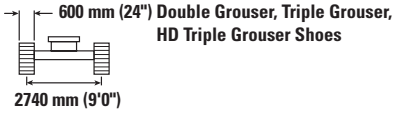


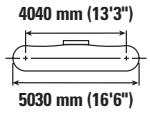
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm 25'0"	kg lb					*10 150 *22,400	*10 150 *22,400			*9000 *19,900	*9000 *19,900	6580 21'3"
6000 mm 20'0"	kg lb					*10 500 *22,850	*10 500 *22,850	*9800	7400	*8550 *18,850	7250 16,150	7600 24'8"
4500 mm 15'0"	kg lb			*14 700 *31,550	*14 700 *31,550	*11 650 *25,300	10 300 22,200	*10 250 *22,300	7250 15,600	*8550 *18,850	6250 13,800	8210 26'10"
3000 mm 10'0"	kg lb			*18 000 *38,650	14 850 32,050	*13 150 *28,450	9750 21,000	10 500 22,550	7000 15,050	8600 18,900	5750 12,650	8520 27'11"
1500 mm 5'0"	kg lb			*20 000 *43,200	14 000 30,150	*14 350 30,950	9300 20,000	10 200 21,950	6750 14,550	8400 18,450	5600 12,300	8550 28'0"
0 mm 0'0"	kg lb			*20 200 *43,800	13 700 29,500	14 100 30,250	9000 19,400	10 050 21,600	6600 14,200	8650 19,050	5750 12,600	8310 27'3"
–1500 mm –5'0"	kg lb	*17 800 *40,400	*17 800 *40,400	*19 200 *41,650	13 750 29,500	14 000 30,050	8950 19,200	10 000 21,600	6600 14,200	9550 21,050	6300 13,850	7780 25'5"
–3000 mm –10'0"	kg lb	*22 000 *47,800	*22 000 *47,800	*16 950 *36,600	13 950 30,000	*12 900 *27,650	9050 19,550			*10 600 *23,350	7550 16,800	6880 22'5"
–4500 mm –15'0"	kg lb			*12 450 *26,300	*12 450 *26,300					*9850 *21,500	*9850 *21,500	5430 17'6"

HD Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8700	7650			*7350 *16,200	7300 *16,200	7700 24'11"
6000 mm 20'0"	kg lb							*8800 *19,250	7600 16,300			*7150 *15,700	6000 13,350	8580 27'11"
4500 mm 15'0"	kg lb			*13 400	*13 400	*10 800 *23,350	10 400 22,400	*9450 *20,600	7350 15,800	8000	5450	*7200 *15,800	5300 11,750	9130 29'10"
3000 mm 10'0"	kg lb			*17 000 *36,500	14 950 32,250	*12 500 *27,000	9800 21,100	*10 350 *22,450	7050 15,150	7850 16,900	5350 11,450	7350 16,150	4950 10,900	9410 30'10"
1500 mm 5'0"	kg lb			*19 600 *42,250	13 950 30,050	*14 000 *30,250	9250 19,950	10 150 21,800	6750 14,550	7700 16,550	5200 11,150	7150 15,800	4850 10,600	9440 30'11"
0 mm 0'0"	kg lb			*20 400 *44,200	13 550 29,100	13 850 29,800	8950 19,200	9900 21,300	6550 14,100	7600 16,350	5100 10,900	7350 16,150	4900 10,800	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,750	*14 050 *31,750	*20 000 *43,400	13 450 28,900	13 700 29,450	8800 18,900	9800 21,050	6450 13,900			7900 17,400	5250 11,600	8750 28'7"
–3000 mm –10'0"	kg lb	*22 150 *50,150	*22 150 *50,150	*18 550 *40,200	13 550 29,150	13 750 29,500	8800 18,950	9850 21,200	6500 14,000			9050 20,100	6000 13,350	7960 25'11"
–4500 mm –15'0"	kg lb	*20 900 *44,950	*20 900 *44,950	*15 750 *33,800	13 900 29,850	*11 900 *25,350	9050 19,500					*10 050 *22,100	7750 17,300	6750 21'10"

* ISO 10567:2007

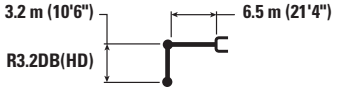
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

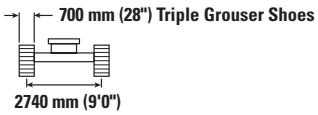
Lift capacity stays with ±5% for all available track shoes.

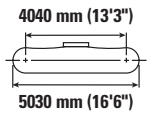
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

HD Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



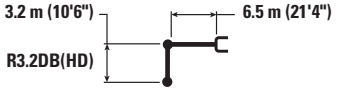


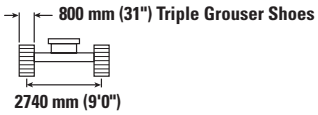


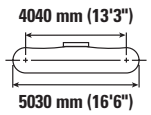
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8700	7700			*7350 *16,200	*7350 *16,200	7700 24'11"
6000 mm 20'0"	kg lb							*8800 *19,250	7650 16,400			*7150 *15,700	6050 13,500	8580 27'11"
4500 mm 15'0"	kg lb			*13 400	*13 400	*10 800 *23,350	10 500 22,550	*9450 *20,600	7400 15,950	8100	5500	*7200 *15,800	5350 11,850	9130 29'10"
3000 mm 10'0"	kg lb			*17 000 *36,500	15 050 32,500	*12 500 *27,000	9900 21,300	*10 350 *22,450	7100 15,300	7950 17,050	5400 11,550	7400 16,300	5000 11,050	9410 30'10"
1500 mm 5'0"	kg lb			*19 600 *42,250	14 100 30,350	*14 000 *30,250	9350 20,150	10 250 22,000	6850 14,700	7800 16,700	5250 11,250	7250 15,950	4900 10,700	9440 30'11"
0 mm 0'0"	kg lb			*20 400 *44,200	13 650 29,350	14 000 30,100	9000 19,400	10 000 21,500	6600 14,250	7650 16,500	5150 11,050	7400 16,300	4950 10,900	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,750	*14 050 *31,750	*20 000 *43,400	13 550 29,150	13 850 29,750	8850 19,100	9900 21,250	6500 14,050			7950 17,550	5300 11,700	8750 28'7"
–3000 mm –10'0"	kg lb	*22 150 *50,150	*22 150 *50,150	*18 550 *40,200	13 700 29,400	13 850 29,800	8900 19,150	9950 21,400	6550 14,150			9150 20,300	6100 13,450	7960 25'11"
–4500 mm –15'0"	kg lb	*20 900 *44,950	*20 900 *44,950	*15 750 *33,800	14 000 30,150	*11 900 *25,350	9150 19,700					*10 050 *22,100	7800 17,450	6750 21'10"

HD Reach Boom Lift Capacities – Counterweight: 6.8 mt (15,000 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8700	7850			*7350 *16,200	*7350 *16,200	7700 24'11"
6000 mm 20'0"	kg lb							*8800 *19,250	7750 16,700			*7150 *15,700	6150 13,700	8580 27'11"
4500 mm 15'0"	kg lb			*13 400	*13 400	*10 800 *23,350	10 650 22,900	*9450 *20,600	7550 16,200	8200	5600	*7200 *15,800	5450 12,100	9130 29'10"
3000 mm 10'0"	kg lb			*17 000 *36,500	15 300 33,000	*12 500 *27,000	10 050 21,650	*10 350 *22,450	7250 15,550	8100 17,350	5450 11,750	*7450 *16,400	5100 11,250	9410 30'10"
1500 mm 5'0"	kg lb			*19 600 *42,250	14 300 30,850	*14 000 *30,250	9500 20,500	10 400 22,400	6950 14,950	7900 17,050	5350 11,450	7400 16,250	4950 10,900	9440 30'11"
0 mm 0'0"	kg lb			*20 400 *44,200	13 900 29,850	14 250 30,600	9150 19,750	10 200 21,900	6750 14,500	7800 16,800	5250 11,250	7550 16,600	5050 11,100	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,750	*14 050 *31,750	*20 000 *43,400	13 800 29,650	14 100 30,250	9050 19,450	10 050 21,650	6650 14,300			8100 17,850	5400 11,900	8750 28'7"
–3000 mm –10'0"	kg lb	*22 150 *50,150	*22 150 *50,150	*18 550 *40,200	13 900 29,900	14 100 30,350	9050 19,500	10 100 21,800	6650 14,400			9300 20,650	6200 13,700	7960 25'11"
–4500 mm –15'0"	kg lb	*20 900 *44,950	*20 900 *44,950	*15 750 *33,800	14 250 30,650	*11 900 *25,350	9300 20,050					*10 050 *22,100	7950 17,750	6750 21'10"

* ISO 10567:2007

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

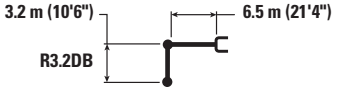
Lift capacity stays with ±5% for all available track shoes.

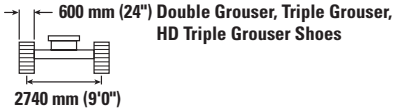
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

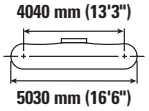
336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



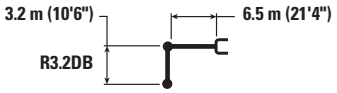


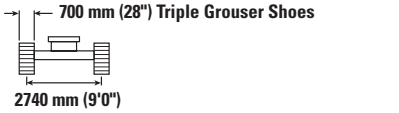


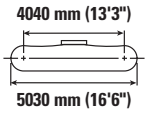
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8750	8150			*7350 *16,300	*7350 *16,300	7700 24'11"
6000 mm 20'0"	kg lb							*8900 *19,450	8100 17,350			*7150 *15,800	6450 14,350	8580 27'11"
4500 mm 15'0"	kg lb			*13 500	*13 500	*10 900 *23,550	*10 900 *23,550	*9550 *20,800	7850 16,900	*8450	5900	*7200 *15,850	5750 12,700	9130 29'10"
3000 mm 10'0"	kg lb			*17 150 *36,800	15 900 34,350	*12 600 *27,250	10 450 22,550	*10 450 *22,650	7550 16,300	8350 17,950	5750 12,350	*7500 *16,500	5350 11,800	9410 30'10"
1500 mm 5'0"	kg lb			*19 750 *42,550	14 950 32,250	*14 100 *30,500	9950 21,450	10 750 23,150	7300 15,700	8200 17,650	5600 12,050	7650 16,850	5250 11,500	9440 30'11"
0 mm 0'0"	kg lb			*20 600 *44,600	14 550 31,300	14 750 31,650	9650 20,750	10 550 22,650	7100 15,250	8100 17,450	5500 11,850	7850 17,250	5350 11,750	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,800	*14 050 *31,800	*20 200 *43,800	14 500 31,100	14 550 31,300	9500 20,450	10 450 22,450	7000 15,050			8400 18,550	5700 12,600	8750 28'7"
–3000 mm –10'0"	kg lb	*22 200 *50,200	*22 200 *50,200	*18 750 *40,600	14 600 31,350	*14 300 *30,850	9500 20,500	10 450 22,550	7050 15,150			9650 21,400	6550 14,450	7960 25'11"
–4500 mm –15'0"	kg lb	*21 100 *45,450	*21 100 *45,450	*15 900 *34,150	14 900 32,050	*12 050 *25,650	9750 21,000					*10 200 *22,400	8350 18,650	6750 21'10"

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8750	8200			*7350 *16,300	*7350 *16,300	7700 24'11"
6000 mm 20'0"	kg lb							*8900 *19,450	8150 17,500			*7150 *15,800	6500 14,450	8580 27'11"
4500 mm 15'0"	kg lb			*13 500	*13 500	*10 900 *23,550	*10 900 *23,550	*9550 *20,800	7900 17,050	*8450	5950	*7200 *15,850	5800 12,800	9130 29'10"
3000 mm 10'0"	kg lb			*17 150 *36,800	16 050 34,600	*12 600 *27,250	10 550 22,700	*10 450 *22,650	7650 16,400	8450 18,100	5800 12,450	*7500 *16,500	5400 11,950	9410 30'10"
1500 mm 5'0"	kg lb			*19 750 *42,550	15 100 32,500	*14 100 *30,500	10 050 21,650	10 850 23,350	7350 15,850	8300 17,800	5650 12,200	7700 17,000	5300 11,650	9440 30'11"
0 mm 0'0"	kg lb			*20 600 *44,600	14 700 31,600	14 850 31,950	9700 20,900	10 650 22,850	7150 15,400	8200 17,600	5550 12,000	7900 17,400	5400 11,850	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,800	*14 050 *31,800	*20 200 *43,800	14 600 31,400	14 700 31,600	9550 20,600	10 500 22,650	7050 15,200			8500 18,700	5750 12,700	8750 28'7"
–3000 mm –10'0"	kg lb	*22 200 *50,200	*22 200 *50,200	*18 750 *40,600	14 700 31,650	*14 300 *30,850	9600 20,700	10 550 22,750	7100 15,300			9750 21,600	6600 14,550	7960 25'11"
–4500 mm –15'0"	kg lb	*21 100 *45,450	*21 100 *45,450	*15 900 *34,150	15 050 32,350	*12 050 *25,650	9850 21,200					*10 200 *22,400	8400 18,800	6750 21'10"

* ISO 10567:2007

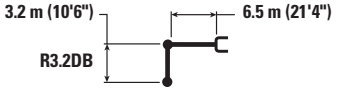
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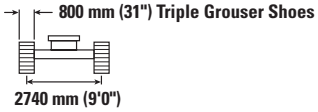
Lift capacity stays with ±5% for all available track shoes.

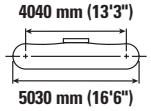
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



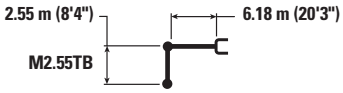


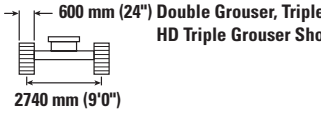


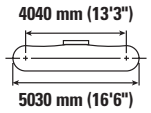
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**							*8750	8350			*7350 ***16,300**	*7350 ***16,300**	7700 **24'11"**
6000 mm **20'0"**	kg **lb**							*8900 ***19,450**	8250 **17,750**			*7150 ***15,800**	6600 **14,700**	8580 **27'11"**
4500 mm **15'0"**	kg **lb**			*13 500	*13 500	*10 900 ***23,550**	*10 900 ***23,550**	*9550 ***20,800**	8050 **17,300**	*8450	6050	*7200 ***15,850**	5900 **13,000**	9130 **29'10"**
3000 mm **10'0"**	kg **lb**			*17 150 ***36,800**	16 300 **35,100**	*12 600 ***27,250**	10 700 **23,050**	*10 450 ***22,650**	7750 **16,650**	8550 **18,400**	5900 **12,650**	*7500 ***16,500**	5500 **12,150**	9410 **30'10"**
1500 mm **5'0"**	kg **lb**			*19 750 ***42,550**	15 350 **33,050**	*14 100 ***30,500**	10 200 **21,950**	11 050 **23,750**	7450 **16,100**	8400 **18,100**	5750 **12,400**	7850 **17,300**	5400 **11,850**	9440 **30'11"**
0 mm **0'0"**	kg **lb**			*20 600 ***44,600**	14 950 **32,100**	*15 000 ***32,450**	9850 **21,250**	10 800 **23,250**	7250 **15,650**	8300 **17,900**	5650 **12,200**	8050 **17,700**	5500 **12,050**	9220 **30'2"**
–1500 mm **–5'0"**	kg **lb**	*14 050 ***31,800**	*14 050 ***31,800**	*20 200 ***43,800**	14 850 **31,900**	14 950 **32,150**	9750 **20,950**	10 700 **23,050**	7150 **15,450**			8650 **19,050**	5850 **12,900**	8750 **28'7"**
–3000 mm **–10'0"**	kg **lb**	*22 200 ***50,200**	*22 200 ***50,200**	*18 750 ***40,600**	14 950 **32,150**	*14 300 ***30,850**	9750 **21,050**	10 750 **23,150**	7200 **15,550**			9900 **21,950**	6700 **14,800**	7960 **25'11"**
–4500 mm **–15'0"**	kg **lb**	*21 100 ***45,450**	*21 100 ***45,450**	*15 900 ***34,150**	15 250 **32,850**	*12 050 ***25,650**	10 000 **21,550**					*10 200 ***22,400**	8550 **19,100**	6750 **21'10"**

Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm **25'0"**	kg **lb**					*10 150 ***22,400**	*10 150 ***22,400**			*9000 ***19,900**	*9000 ***19,900**	6580 **21'3"**
6000 mm **20'0"**	kg **lb**					*10 500 ***22,850**	*10 500 **22,650**	*9800	7250	*8550 ***18,850**	7050 **15,750**	7600 **24'8"**
4500 mm **15'0"**	kg **lb**			*14 700 ***31,550**	*14 700 ***31,550**	*11 650 ***25,300**	10 050 **21,700**	*10 250 ***22,300**	7100 **15,200**	*8550 ***18,850**	6100 **13,450**	8210 **26'10"**
3000 mm **10'0"**	kg **lb**			*18 000 ***38,650**	14 500 **31,250**	*13 150 ***28,450**	9500 **20,500**	10 200 **21,950**	6800 **14,650**	8350 **18,400**	5600 **12,300**	8520 **27'11"**
1500 mm **5'0"**	kg **lb**			*20 000 ***43,200**	13 650 **29,350**	14 000 **30,100**	9050 **19,450**	9950 **21,350**	6550 **14,150**	8150 **17,950**	5450 **11,950**	8550 **28'0"**
0 mm **0'0"**	kg **lb**			*20 200 ***43,800**	13 350 **28,700**	13 700 **29,400**	8750 **18,850**	9750 **21,000**	6400 **13,800**	8400 **18,550**	5550 **12,250**	8310 **27'3"**
–1500 mm **–5'0"**	kg **lb**	*17 800 ***40,400**	*17 800 ***40,400**	*19 200 ***41,650**	13 350 **28,700**	13 600 **29,250**	8700 **18,700**	9750 **21,000**	6400 **13,800**	9250 **20,450**	6100 **13,450**	7780 **25'5"**
–3000 mm **–10'0"**	kg **lb**	*22 000 ***47,800**	*22 000 ***47,800**	*16 950 ***36,600**	13 600 **29,200**	*12 900 ***27,650**	8800 **19,000**			*10 600 ***23,350**	7350 **16,300**	6880 **22'5"**
–4500 mm **–15'0"**	kg **lb**			*12 450 ***26,300**	*12 450 ***26,300**					*9850 ***21,500**	*9850 ***21,500**	5430 **17'6"**

* **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.

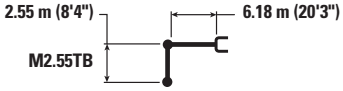
Lift capacity stays with ±5% for all available track shoes.

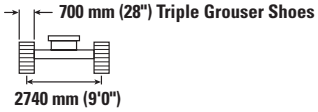
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

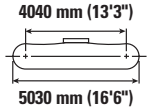
336 Hydraulic Excavator Specifications

Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



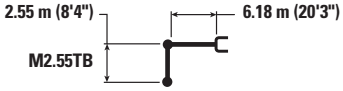


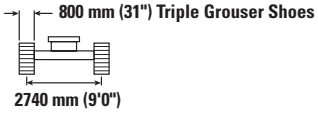


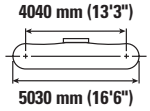
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm 25'0"	kg lb					*10 150 *22,400	*10 150 *22,400			*9000 *19,900	*9000 *19,900	6580 21'3"
6000 mm 20'0"	kg lb					*10 500 *22,850	*10 500 22,850	*9800	7300	*8550 *18,850	7150 15,900	7600 24'8"
4500 mm 15'0"	kg lb			*14 700 *31,550	*14 700 *31,550	*11 650 *25,300	10 150 21,850	*10 250 *22,300	7150 15,350	*8550 *18,850	6150 13,600	8210 26'10"
3000 mm 10'0"	kg lb			*18 000 *38,650	14 600 31,550	*13 150 *28,450	9600 20,650	10 300 22,150	6900 14,800	8450 18,600	5650 12,450	8520 27'11"
1500 mm 5'0"	kg lb			*20 000 *43,200	13 750 29,650	14 150 30,400	9100 19,650	10 050 21,600	6650 14,300	8250 18,150	5500 12,050	8550 28'0"
0 mm 0'0"	kg lb			*20 200 *43,800	13 500 29,000	13 850 29,700	8850 19,050	9850 21,200	6500 13,950	8500 18,700	5650 12,400	8310 27'3"
–1500 mm –5'0"	kg lb	*17 800 *40,400	*17 800 *40,400	*19 200 *41,650	13 500 29,000	13 750 29,550	8750 18,900	9850 21,200	6450 13,950	9350 20,650	6150 13,600	7780 25'5"
–3000 mm –10'0"	kg lb	*22 000 *47,800	*22 000 *47,800	*16 950 *36,600	13 700 29,500	*12 900 *27,650	8900 19,200			*10 600 *23,350	7450 16,500	6880 22'5"
–4500 mm –15'0"	kg lb			*12 450 *26,300	*12 450 *26,300					*9850 *21,500	*9850 *21,500	5430 17'6"

Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm 25'0"	kg lb					*10 150 *22,400	*10 150 *22,400			*9000 *19,900	*9000 *19,900	6580 21'3"
6000 mm 20'0"	kg lb					*10 500 *22,850	*10 500 *22,850	*9800	7400	*8550 *18,850	7250 16,150	7600 24'8"
4500 mm 15'0"	kg lb			*14 700 *31,550	*14 700 *31,550	*11 650 *25,300	10 300 22,200	*10 250 *22,300	7250 15,600	*8550 *18,850	6250 13,800	8210 26'10"
3000 mm 10'0"	kg lb			*18 000 *38,650	14 850 32,050	*13 150 *28,450	9750 21,000	10 500 22,550	7000 15,050	8600 18,900	5750 12,650	8520 27'11"
1500 mm 5'0"	kg lb			*20 000 *43,200	14 000 30,150	*14 350 30,950	9300 20,000	10 200 21,950	6750 14,550	8400 18,450	5600 12,300	8550 28'0"
0 mm 0'0"	kg lb			*20 200 *43,800	13 700 29,500	14 100 30,250	9000 19,400	10 050 21,600	6600 14,200	8650 19,050	5750 12,600	8310 27'3"
–1500 mm –5'0"	kg lb	*17 800 *40,400	*17 800 *40,400	*19 200 *41,650	13 750 29,500	14 000 30,050	8950 19,200	10 000 21,600	6600 14,200	9550 21,050	6300 13,850	7780 25'5"
–3000 mm –10'0"	kg lb	*22 000 *47,800	*22 000 *47,800	*16 950 *36,600	13 950 30,000	*12 900 *27,650	9050 19,550			*10 600 *23,350	7550 16,800	6880 22'5"
–4500 mm –15'0"	kg lb			*12 450 *26,300	*12 450 *26,300					*9850 *21,500	*9850 *21,500	5430 17'6"

* ISO 10567:2007

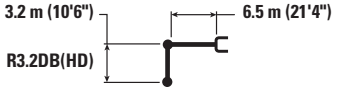
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories 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.

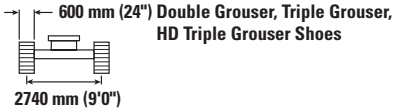
Lift capacity stays with ±5% for all available track shoes.

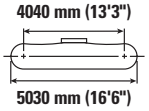
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HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



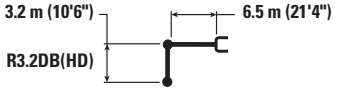


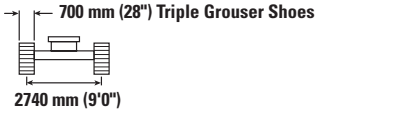


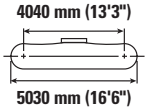
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**							*8700	8100			*7350 ***16,200**	*7350 ***16,200**	7700 **24'11"**
6000 mm **20'0"**	kg **lb**							*8800 ***19,250**	8050 **17,250**			*7150 ***15,700**	6400 **14,200**	8580 **27'11"**
4500 mm **15'0"**	kg **lb**			*13 400	*13 400	*10 800 ***23,350**	*10 800 ***23,350**	*9450 ***20,600**	7800 **16,800**	*8450	5800	*7200 ***15,800**	5700 **12,550**	9130 **29'10"**
3000 mm **10'0"**	kg **lb**			*17 000 ***36,500**	15 850 **34,150**	*12 500 ***27,000**	10 400 **22,400**	*10 350 ***22,450**	7500 **16,150**	8300 **17,850**	5700 **12,200**	*7450 ***16,400**	5300 **11,700**	9410 **30'10"**
1500 mm **5'0"**	kg **lb**			*19 600 ***42,250**	14 850 **32,000**	*14 000 ***30,250**	9850 **21,250**	10 700 **23,000**	7200 **15,550**	8150 **17,500**	5550 **11,900**	7600 **16,700**	5150 **11,350**	9440 **30'11"**
0 mm **0'0"**	kg **lb**			*20 400 ***44,200**	14 450 **31,050**	14 650 **31,450**	9550 **20,500**	10 450 **22,500**	7000 **15,050**	8050 **17,300**	5450 **11,700**	7750 **17,100**	5250 **11,550**	9220 **30'2"**
–1500 mm **–5'0"**	kg **lb**	*14 050 ***31,750**	*14 050 ***31,750**	*20 000 ***43,400**	14 350 **30,800**	14 500 **31,100**	9400 **20,200**	10 350 **22,250**	6900 **14,850**			8350 **18,400**	5650 **12,400**	8750 **28'7"**
–3000 mm **–10'0"**	kg **lb**	*22 150 ***50,150**	*22 150 ***50,150**	*18 550 ***40,200**	14 450 **31,050**	*14 150 ***30,550**	9400 **20,250**	10 400 **22,400**	6950 **15,000**			9600 **21,250**	6450 **14,250**	7960 **25'11"**
–4500 mm **–15'0"**	kg **lb**	*20 900 ***44,950**	*20 900 ***44,950**	*15 750 ***33,800**	14 800 **31,800**	*11 900 ***25,350**	9650 **20,800**					*10 050 ***22,100**	8250 **18,450**	6750 **21'10"**

HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**							*8700	8150			*7350 ***16,200**	*7350 ***16,200**	7700 **24'11"**
6000 mm **20'0"**	kg **lb**							*8800 ***19,250**	8100 **17,400**			*7150 ***15,700**	6450 **14,350**	8580 **27'11"**
4500 mm **15'0"**	kg **lb**			*13 400	*13 400	*10 800 ***23,350**	*10 800 ***23,350**	*9450 ***20,600**	7850 **16,900**	*8450	5850	*7200 ***15,800**	5750 **12,650**	9130 **29'10"**
3000 mm **10'0"**	kg **lb**			*17 000 ***36,500**	15 950 **34,450**	*12 500 ***27,000**	10 500 **22,600**	*10 350 ***22,450**	7550 **16,300**	8400 **18,000**	5750 **12,300**	*7450 ***16,400**	5350 **11,800**	9410 **30'10"**
1500 mm **5'0"**	kg **lb**			*19 600 ***42,250**	15 000 **32,250**	*14 000 ***30,250**	9950 **21,450**	10 800 **23,200**	7300 **15,650**	8200 **17,700**	5600 **12,050**	7650 **16,850**	5200 **11,500**	9440 **30'11"**
0 mm **0'0"**	kg **lb**			*20 400 ***44,200**	14 550 **31,300**	14 800 **31,750**	9600 **20,700**	10 550 **22,700**	7050 **15,200**	8100 **17,450**	5500 **11,800**	7850 **17,250**	5300 **11,700**	9220 **30'2"**
–1500 mm **–5'0"**	kg **lb**	*14 050 ***31,750**	*14 050 ***31,750**	*20 000 ***43,400**	14 450 **31,100**	14 600 **31,400**	9450 **20,400**	10 450 **22,500**	6950 **15,000**			8400 **18,550**	5700 **12,550**	8750 **28'7"**
–3000 mm **–10'0"**	kg **lb**	*22 150 ***50,150**	*22 150 ***50,150**	*18 550 ***40,200**	14 600 **31,350**	*14 150 ***30,550**	9500 **20,450**	10 500 **22,600**	7000 **15,100**			9700 **21,450**	6500 **14,400**	7960 **25'11"**
–4500 mm **–15'0"**	kg **lb**	*20 900 ***44,950**	*20 900 ***44,950**	*15 750 ***33,800**	14 900 **32,100**	*11 900 ***25,350**	9750 **21,000**					*10 050 ***22,100**	8300 **18,600**	6750 **21'10"**

* **ISO 10567:2007**

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

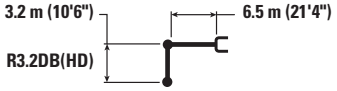
Lift capacity stays with ±5% for all available track shoes.

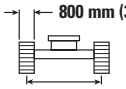
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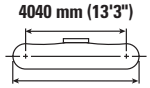
336 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



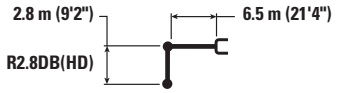


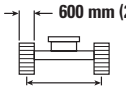


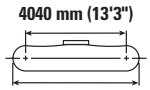
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8700	8300			*7350 *16,200	*7350 *16,200	7700 24'11"
6000 mm 20'0"	kg lb							*8800 *19,250	8200 17,650			*7150 *15,700	6550 14,550	8580 27'11"
4500 mm 15'0"	kg lb			*13 400	*13 400	*10 800 *23,350	*10 800 *23,350	*9450 *20,600	8000 17,200	*8450	5950	*7200 *15,800	5800 12,850	9130 29'10"
3000 mm 10'0"	kg lb			*17 000 *36,500	16 200 34,950	*12 500 *27,000	10 650 22,950	*10 350 *22,450	7700 16,550	8500 18,300	5850 12,550	*7450 *16,400	5450 12,000	9410 30'10"
1500 mm 5'0"	kg lb			*19 600 *42,250	15 200 32,800	*14 000 *30,250	10 100 21,800	10 950 23,600	7400 15,900	8350 18,000	5700 12,250	7800 17,150	5300 11,650	9440 30'11"
0 mm 0'0"	kg lb			*20 400 *44,200	14 800 31,800	*14 850 *32,150	9750 21,050	10 750 23,100	7200 15,450	8250 17,750	5600 12,000	7950 17,550	5400 11,900	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,750	*14 050 *31,750	*20 000 *43,400	14 700 31,600	14 850 31,950	9650 20,750	10 650 22,850	7100 15,250			8550 18,900	5800 12,750	8750 28'7"
–3000 mm –10'0"	kg lb	*22 150 *50,150	*22 150 *50,150	*18 550 *40,200	14 800 31,850	*14 150 *30,550	9650 20,800	10 650 23,000	7150 15,400			9850 21,800	6600 14,650	7960 25'11"
–4500 mm –15'0"	kg lb	*20 900 *44,950	*20 900 *44,950	*15 750 *33,800	15 150 32,600	*11 900 *25,350	9900 21,350					*10 050 *22,100	8450 18,900	6750 21'10"

HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb											*9300 *20,600	8300 18,650	7340 23'9"
6000 mm 20'0"	kg lb					*10 050 *21,800	*10 050 *21,800	*9350 *20,450	7950 17,100			*8950 *19,700	6800 15,100	8250 26'10"
4500 mm 15'0"	kg lb			*14 500 *31,050	*14 500 *31,050	*11 400 *24,650	10 900 23,450	*9900 *21,550	7750 16,700			8700 19,200	6000 13,250	8820 28'10"
3000 mm 10'0"	kg lb			*18 000 *38,650	15 600 33,650	*13 050 *28,150	10 300 22,250	*10 700 *23,250	7500 16,100	8300	5700	8150 17,950	5600 12,300	9110 29'10"
1500 mm 5'0"	kg lb			*16 850 *41,000	14 750 31,750	*14 400 *31,100	9850 21,200	10 700 23,000	7200 15,550	8150	5550	8000 17,600	5450 12,000	9140 29'11"
0 mm 0'0"	kg lb			*19 800 *44,400	14 450 31,100	14 650 31,500	9550 20,550	10 500 22,600	7050 15,150			8200 18,050	5550 12,250	8920 29'2"
–1500 mm –5'0"	kg lb	*13 100 *29,850	*13 100 *29,850	*19 750 *42,800	14 450 31,050	14 550 31,250	9450 20,350	10 400 22,450	6950 15,050			8850 19,550	6000 13,250	8420 27'7"
–3000 mm –10'0"	kg lb	*23 600 *51,350	*23 600 *51,350	*17 950 *38,900	14 600 31,450	*13 800 *29,800	9550 20,550	*10 450	7100			*10 200 *22,500	6950 15,450	7600 24'9"
–4500 mm –15'0"	kg lb	*18 850 *40,550	*18 850 *40,550	*14 650 *31,350	*14 650 *31,350	*10 900 *22,900	9850 21,300					*9950 *21,850	9200 20,650	6330 20'5"

* ISO 10567:2007

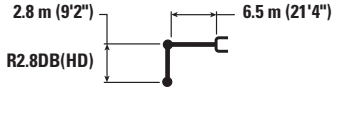
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories 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.

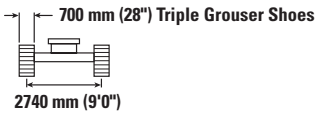
Lift capacity stays with ±5% for all available track shoes.

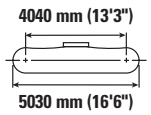
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



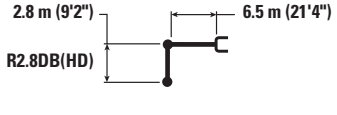


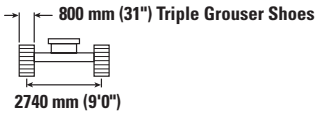


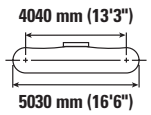
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**											*9300 ***20,600**	8350 **18,800**	7340 **23'9"**
6000 mm **20'0"**	kg **lb**					*10 050 ***21,800**	*10 050 ***21,800**	*9350 ***20,450**	8050 **17,250**			*8950 ***19,700**	6850 **15,200**	8250 **26'10"**
4500 mm **15'0"**	kg **lb**			*14 500 ***31,050**	*14 500 ***31,050**	*11 400 ***24,650**	11 000 **23,650**	*9900 ***21,550**	7850 **16,850**			8750 **19,400**	6050 **13,350**	8820 **28'10"**
3000 mm **10'0"**	kg **lb**			*18 000 ***38,650**	15 700 **33,900**	*13 050 ***28,150**	10 400 **22,450**	*10 700 ***23,250**	7550 **16,250**	8350	5750	8200 **18,100**	5650 **12,400**	9110 **29'10"**
1500 mm **5'0"**	kg **lb**			*16 850 ***41,000**	14 850 **32,050**	*14 400 ***31,100**	9900 **21,400**	10 800 **23,200**	7300 **15,700**	8250	5600	8050 **17,750**	5500 **12,100**	9140 **29'11"**
0 mm **0'0"**	kg **lb**			*19 800 ***44,400**	14 600 **31,350**	14 800 **31,800**	9650 **20,750**	10 600 **22,800**	7100 **15,300**			8300 **18,200**	5600 **12,350**	8920 **29'2"**
–1500 mm **–5'0"**	kg **lb**	*13 100 ***29,850**	*13 100 ***29,850**	*19 750 ***42,800**	14 600 **31,350**	14 700 **31,550**	9550 **20,550**	10 500 **22,650**	7050 **15,150**			8950 **19,750**	6050 **13,350**	8420 **27'7"**
–3000 mm **–10'0"**	kg **lb**	*23 600 ***51,350**	*23 600 ***51,350**	*17 950 ***38,900**	14 750 **31,700**	*13 800 ***29,800**	9600 **20,700**	*10 450	7150			*10 200 ***22,500**	7050 **15,550**	7600 **24'9"**
–4500 mm **–15'0"**	kg **lb**	*18 850 ***40,550**	*18 850 ***40,550**	*14 650 ***31,350**	*14 650 ***31,350**	*10 900 ***22,900**	9950 **21,450**					*9950 ***21,850**	9300 **20,800**	6330 **20'5"**

HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**											*9300 ***20,600**	8500 **19,100**	7340 **23'9"**
6000 mm **20'0"**	kg **lb**					*10 050 ***21,800**	*10 050 ***21,800**	*9350 ***20,450**	8150 **17,500**			*8950 ***19,700**	6950 **15,450**	8250 **26'10"**
4500 mm **15'0"**	kg **lb**			*14 500 ***31,050**	*14 500 ***31,050**	*11 400 ***24,650**	11 150 **24,000**	*9900 ***21,550**	7950 **17,100**			8900 **19,700**	6150 **13,550**	8820 **28'10"**
3000 mm **10'0"**	kg **lb**			*18 000 ***38,650**	15 950 **34,400**	*13 050 ***28,150**	10 550 **22,750**	*10 700 ***23,250**	7650 **16,500**	8500	5850	8350 **18,400**	5750 **12,600**	9110 **29'10"**
1500 mm **5'0"**	kg **lb**			*16 850 ***41,000**	15 100 **32,550**	*14 400 ***31,100**	10 100 **21,750**	10 950 **23,600**	7400 **15,950**	8400	5700	8200 **18,050**	5600 **12,300**	9140 **29'11"**
0 mm **0'0"**	kg **lb**			*19 800 ***44,400**	14 850 **31,900**	15 050 **32,300**	9800 **21,100**	10 750 **23,200**	7200 **15,550**			8400 **18,550**	5700 **12,600**	8920 **29'2"**
–1500 mm **–5'0"**	kg **lb**	*13 100 ***29,850**	*13 100 ***29,850**	*19 750 ***42,800**	14 800 **31,850**	*14 900 **32,100**	9700 **20,900**	10 700 **23,050**	7150 **15,400**			9100 **20,100**	6150 **13,600**	8420 **27'7"**
–3000 mm **–10'0"**	kg **lb**	*23 600 ***51,350**	*23 600 ***51,350**	*17 950 ***38,900**	15 000 **32,200**	*13 800 ***29,800**	9800 **21,050**	*10 450	7250			*10 200 ***22,500**	7150 **15,850**	7600 **24'9"**
–4500 mm **–15'0"**	kg **lb**	*18 850 ***40,550**	*18 850 ***40,550**	*14 650 ***31,350**	*14 650 ***31,350**	*10 900 ***22,900**	10 100 **21,800**					*9950 ***21,850**	9400 **21,150**	6330 **20'5"**

* **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.

Typical Pass Match Guide

For maximum production and efficiency, we recommend that loading and hauling machines are matched to achieve optimal performance.

Configuration:*
Long Wide Undercarriage, Heavy Duty (HD) Reach Boom, HD R3.2DB (10'6") Stick, General Duty (GD) 2.12 m^3 (2.77 yd^3) Bucket, 600 mm (24") Triple Grouser Shoes, 6.8 mt (15,000 lb) Counterweight.

Passes Required to Fill Trucks to Rated Capacity

		Cat Articulated Trucks							Cat Off-Highway Trucks				
Material Type	**Material Density**	**725**	**730 EJ**	**730**	**735**	**740 GC**	**740 EJ**	**745**	**770G**	**772G**	**773E**	**773G**	**775G**
Earth	1600 kg/m^3 (2,700 lb/yd^3)	7	8	8	9	11	11	12	11	14	16	16	19
Limestone	1540 kg/m^3 (2,600 lb/yd^3)	8	10	9	11	13	12	14	13	16	19	19	

** The indicated pass match reflects the machine configuration, fill factor, and typical material density shown. Changes to machine configurations, fill factors, or material density as well as jobsite-specific factors may influence exact pass match recommendations for your application. Consult your Cat dealer for more information.*

Bucket Specifications and Compatibility – Africa, Middle East and Eurasia

		Width		Capacity		Weight		Fill	Long Wide Undercarriage 6.8 mt (15,000 lb) Counterweight		
									Reach HD	Reach	Mass
	Linkage	mm	in	m³	yd³	kg	lb	%	R3.2 (10'6") HD	R3.2 (10'6")	M2.55 (8'4")
Pin-On (No Quick Coupler)											
General Duty	DB	1650	65	2.12	2.77	1361	3,000	100	◉	◉	
	DB	1800	71	2.36	3.09	1465	3,231	100	⊖	⊖	
	DB	1750	69	2.50	3.27	1535	3,381	100	⊖	⊖	
Heavy Duty	DB	1500	59	1.88	2.46	1653	3,641	100	◉	◉	
	DB	1650	65	2.12	2.77	1741	3,834	100	⊖	⊖	
	DB	1800	72	2.36	3.08	1774	3,911	100	⊖	⊖	
	DB	1750	69	2.50	3.27	1851	4,077	100	○	○	
Severe Duty – V Edge	DB	1500	59	1.91	2.50	1666	3,672	90	●	●	
	DB	1650	66	2.15	2.81	1802	3,972	90	◉	◉	
	DB	1800	71	2.30	3.01	1991	4,385	90	⊖	⊖	
General Duty	TB	1800	71	2.60	3.40	2119	4,671	100			⊖
Heavy Duty	TB	1750	69	2.50	3.27	2258	4,978	100			⊖
	TB	1850	72	2.69	3.52	2387	5,262	100			○
	TB	1900	75	2.80	3.66	2548	5,612	100			○
Severe Duty	TB	1600	63	2.20	2.88	2416	5,321	90			◉
	TB	1800	71	2.60	3.40	2618	5,766	90			⊖
Severe Duty – V Edge	TB	1650	66	2.41	3.15	2367	5,218	90			◉
	TB	1700	67	2.41	3.15	2597	5,720	90			⊖
	TB	1900	75	2.78	3.64	2844	6,264	90			○
	TB	1900	75	2.80	3.66	2601	5,728	90			○
Extreme Duty – V Edge Power	TB	1850	73	2.50	3.27	2931	6,455	90			○
Maximum load with pin-on (payload + bucket)								kg	5220	5320	6100
								lb	11,508	11,729	13,448

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

- ● 2100 kg/m³ (3,500 lb/yd³)
- ◉ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- ○ 1200 kg/m³ (2,000 lb/yd³)

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

(continued on next page)

Bucket Specifications and Compatibility – Africa, Middle East and Eurasia *(continued)*

		Width		Capacity		Weight		Fill	Long Wide Undercarriage		
									7.56 mt (16,700 lb) Counterweight		
									Reach HD	Reach	Mass
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R3.2 (10'6") HD	R3.2 (10'6")	M2.55 (8'4")
Pin-On (No Quick Coupler) *(continued)*											
General Duty	DB	1650	65	2.12	2.77	1361	3,000	100	●	●	
	DB	1800	71	2.36	3.09	1465	3,231	100	◉	◉	
	DB	1750	69	2.50	3.27	1535	3,381	100	⊖	⊖	
Heavy Duty	DB	1500	59	1.88	2.46	1653	3,641	100	●	●	
	DB	1650	65	2.12	2.77	1741	3,834	100	◉	◉	
	DB	1800	72	2.36	3.08	1774	3,911	100	⊖	⊖	
	DB	1750	69	2.50	3.27	1851	4,077	100	⊖	⊖	
Severe Duty – V Edge	DB	1500	59	1.91	2.50	1666	3,672	90	●	●	
	DB	1650	66	2.15	2.81	1802	3,972	90	◉	●	
	DB	1800	71	2.30	3.01	1991	4,385	90	◉	◉	
General Duty	TB	1800	71	2.60	3.40	2119	4,671	100			◉
Heavy Duty	TB	1750	69	2.50	3.27	2258	4,978	100			◉
	TB	1850	72	2.69	3.52	2387	5,262	100			⊖
	TB	1900	75	2.80	3.66	2548	5,612	100			⊖
Severe Duty	TB	1600	63	2.20	2.88	2416	5,321	90			●
	TB	1800	71	2.60	3.40	2618	5,766	90			⊖
Severe Duty – V Edge	TB	1650	66	2.41	3.15	2367	5,218	90			◉
	TB	1700	67	2.41	3.15	2597	5,720	90			◉
	TB	1900	75	2.78	3.64	2844	6,264	90			⊖
	TB	1900	75	2.80	3.66	2601	5,728	90			⊖
Extreme Duty – V Edge Power	TB	1850	73	2.50	3.27	2931	6,455	90			⊖
Maximum load with pin-on (payload + bucket)								kg	5620	5720	6570
								lb	12,390	12,610	14,484

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, 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/m^3 (3,500 lb/yd^3)
- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)

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

(continued on next page)

Bucket Specifications and Compatibility – Africa, Middle East and Eurasia *(continued)*

		Width		Capacity		Weight		Fill	Long Wide Undercarriage		
									6.8 mt (15,000 lb) Counterweight		
									Reach HD	Reach	Mass
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R3.2 (10'6") HD	R3.2 (10'6")	M2.55 (8'4")
With Cat Pin Grabber Coupler											
General Duty	DB	1650	65	2.12	2.77	1361	3,000	100	⊖	⊖	
	DB	1800	71	2.36	3.09	1465	3,231	100	○	○	
	DB	1750	69	2.50	3.27	1535	3,381	100	○	○	
Heavy Duty	DB	1500	59	1.88	2.46	1653	3,641	100	⊖	⊖	
	DB	1650	65	2.12	2.77	1741	3,834	100	○	○	
	DB	1800	72	2.36	3.08	1774	3,911	100	○	○	
	DB	1750	69	2.50	3.27	1851	4,077	100	◇	◇	
Severe Duty – V Edge	DB	1500	59	1.91	2.50	1666	3,672	90	⊖	◉	
	DB	1650	66	2.15	2.81	1802	3,972	90	○	⊖	
	DB	1800	71	2.30	3.01	1991	4,385	90	○	○	
General Duty	TB	1800	71	2.60	3.40	2119	4,671	100			◇
Heavy Duty	TB	1750	69	2.50	3.27	2258	4,978	100			◇
	TB	1850	72	2.69	3.52	2387	5,262	100			◇
	TB	1900	75	2.80	3.66	2548	5,612	100			◇
Severe Duty	TB	1600	63	2.20	2.88	2416	5,321	90			○
	TB	1800	71	2.60	3.40	2618	5,766	90			◇
Severe Duty – V Edge	TB	1650	66	2.41	3.15	2367	5,218	90			○
	TB	1700	67	2.41	3.15	2597	5,720	90			◇
	TB	1900	75	2.78	3.64	2844	6,264	90			◇
	TB	1900	75	2.80	3.66	2601	5,728	90			◇
Extreme Duty – V Edge Power	TB	1850	73	2.50	3.27	2931	6,455	90			◇
Maximum load with coupler (payload + bucket)								kg	4522	4622	5047
								lb	9,970	10,190	11,127

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)
- ◇ 900 kg/m^3 (1,500 lb/yd^3)
- X Not Recommended

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

(continued on next page)

Bucket Specifications and Compatibility – Africa, Middle East and Eurasia *(continued)*

		Width		Capacity		Weight		Fill	Long Wide Undercarriage		
									7.56 mt (16,700 lb) Counterweight		
									Reach HD	Reach	Mass
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R3.2 (10'6") HD	R3.2 (10'6")	M2.55 (8'4")
With Cat Pin Grabber Coupler *(continued)*											
General Duty	DB	1650	65	2.12	2.77	1361	3,000	100	⊖	◉	
	DB	1800	71	2.36	3.09	1465	3,231	100	⊖	⊖	
	DB	1750	69	2.50	3.27	1535	3,381	100	○	○	
Heavy Duty	DB	1500	59	1.88	2.46	1653	3,641	100	◉	◉	
	DB	1650	65	2.12	2.77	1741	3,834	100	⊖	⊖	
	DB	1800	72	2.36	3.08	1774	3,911	100	○	○	
	DB	1750	69	2.50	3.27	1851	4,077	100	○	○	
Severe Duty – V Edge	DB	1500	59	1.91	2.50	1666	3,672	90	◉	◉	
	DB	1650	66	2.15	2.81	1802	3,972	90	⊖	⊖	
	DB	1800	71	2.30	3.01	1991	4,385	90	○	⊖	
General Duty	TB	1800	71	2.60	3.40	2119	4,671	100			○
Heavy Duty	TB	1750	69	2.50	3.27	2258	4,978	100			○
	TB	1850	72	2.69	3.52	2387	5,262	100			○
	TB	1900	75	2.80	3.66	2548	5,612	100			◇
Severe Duty	TB	1600	63	2.20	2.88	2416	5,321	90			⊖
	TB	1800	71	2.60	3.40	2618	5,766	90			○
Severe Duty – V Edge	TB	1650	66	2.41	3.15	2367	5,218	90			⊖
	TB	1700	67	2.41	3.15	2597	5,720	90			○
	TB	1900	75	2.78	3.64	2844	6,264	90			◇
	TB	1900	75	2.80	3.66	2601	5,728	90			○
Extreme Duty – V Edge Power	TB	1850	73	2.50	3.27	2931	6,455	90			○
Maximum load with coupler (payload + bucket)								kg	4922	5022	5517
								lb	10,852	11,072	12,163

The above loads are in compliance with hydraulic excavator standardEN474-5:2022/AC:2022, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)
- ◇ 900 kg/m^3 (1,500 lb/yd^3)

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

(continued on next page)

Bucket Specifications and Compatibility – Africa, Middle East and Eurasia *(continued)*

									Long Wide Undercarriage		
									6.8 mt (15,000 lb) Counterweight		
		Width		Capacity		Weight		Fill	Reach HD	Reach	Mass
	Linkage	mm	in	m³	yd³	kg	lb	%	R3.2 (10'6") HD	R3.2 (10'6")	M2.55 (8'4")
With CW Quick Coupler											
Heavy Duty	DB CW45	1650	65	2.12	2.77	1703	3,751	100	⊖	⊖	
Maximum load with coupler (payload + bucket)								kg	4745	4845	5605
								lb	10,461	10,681	12,357

									Long Wide Undercarriage		
									7.56 mt (16,700 lb) Counterweight		
		Width		Capacity		Weight		Fill	Reach HD	Reach	Mass
	Linkage	mm	in	m³	yd³	kg	lb	%	R3.2 (10'6") HD	R3.2 (10'6")	M2.55 (8'4")
With CW Quick Coupler *(continued)*											
Heavy Duty	DB CW45	1650	65	2.12	2.77	1703	3,751	100	⊖	⊖	
Maximum load with coupler (payload + bucket)								kg	5145	5245	6075
								lb	11,343	11,563	13,393

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, 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:

⊖ 1500 kg/m³ (2,500 lb/yd³)

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Bucket Specifications and Compatibility – Indonesia

		Width		Capacity		Weight		Fill	Long Wide Undercarriage 7.56 mt (16,700 lb) Counterweight		
									Reach HD		Mass
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.8 (9'2") HD	R3.2 (10'6") HD	M2.55 (8'4")
Pin-On (No Quick Coupler)											
Heavy Duty	DB	1500	61	1.88	2.46	1620	3,571	100	●	●	
	DB	1550	61	1.88	2.46	1632	3,594	100	●	●	
	DB	1650	67	2.12	2.77	1718	3,787	100	●	◉	
	DB	1700	67	2.12	2.77	1726	3,801	100	◉	◉	
	DB	1800	73	2.36	3.08	1783	3,926	100	◉	⊖	
	DB	1650	65	2.41	3.15	1800	3,964	100	◉	⊖	
	DB	1700	67	2.20	2.88	1794	3,951	100	◉	◉	
	DB	1750	69	2.60	3.40	1932	4,255	100	⊖	○	
General Duty	TB	1800	71	2.60	3.40	2282	5,025	100			⊖
Heavy Duty	TB	1750	69	2.50	3.27	2420	5,329	100			⊖
	TB	1850	73	2.69	3.52	2639	5,811	100			⊖
	TB	1900	75	2.80	3.66	2548	5,612	100			⊖
Severe Duty	TB	1600	63	2.20	2.88	2390	5,268	90			●
	TB	1750	69	2.60	3.40	2430	5,352	90			◉
	TB	1800	71	2.60	3.40	2618	5,766	90			⊖
Severe Duty Spade	TB	1650	66	2.41	3.15	2367	5,218	90			◉
	TB	1900	75	2.80	3.66	2601	5,728	90			⊖
Maximum load with pin-on (payload + bucket)								kg	5950	5620	6570
								lb	13,118	12,390	14,484

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, 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/m^3 (3,500 lb/yd^3)
- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)
- ◇ 900 kg/m^3 (1,500 lb/yd^3)

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(continued on next page)

Bucket Specifications and Compatibility – Indonesia *(continued)*

		Width		Capacity		Weight		Fill	Long Wide Undercarriage 7.56 mt (16,700 lb) Counterweight		
									Reach HD		Mass
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.8 (9'2") HD	R3.2 (10'6") HD	M2.55 (8'4")
With Cat Pin Grabber Coupler											
Heavy Duty	DB	1500	61	1.88	2.46	1620	3,571	100	◉	◉	
	DB	1550	61	1.88	2.46	1632	3,594	100	◉	◉	
	DB	1650	67	2.12	2.77	1718	3,787	100	⊖	⊖	
	DB	1700	67	2.12	2.77	1726	3,801	100	⊖	⊖	
	DB	1800	73	2.36	3.08	1783	3,926	100	⊖	○	
	DB	1650	65	2.41	3.15	1800	3,964	100	⊖	○	
	DB	1700	67	2.20	2.88	1794	3,951	100	⊖	○	
	DB	1750	69	2.60	3.40	1932	4,255	100	○	○	
General Duty	TB	1800	71	2.60	3.40	2282	5,025	100			○
Heavy Duty	TB	1750	69	2.50	3.27	2420	5,329	100			○
	TB	1850	73	2.69	3.52	2639	5,811	100			◇
	TB	1900	75	2.80	3.66	2548	5,612	100			◇
Severe Duty	TB	1600	63	2.20	2.88	2390	5,268	90			⊖
	TB	1750	69	2.60	3.40	2430	5,352	90			○
	TB	1800	71	2.60	3.40	2618	5,766	90			○
Severe Duty Spade	TB	1650	66	2.41	3.15	2367	5,218	90			⊖
	TB	1900	75	2.80	3.66	2601	5,728	90			○
Maximum load with coupler (payload + bucket)								kg	5252	4922	5517
								lb	11,579	10,852	12,163

The above loads are in compliance with hydraulic excavator standard EN474-5:2022/AC:2022, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)
- ◇ 900 kg/m^3 (1,500 lb/yd^3)
- X Not Recommended

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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 * Working range front only No Match

PIN-ON ATTACHMENTS

Undercarriage		Long Wide							
Counterweight		6.8 mt (15,000 lb)				7.56 mt (16,700 lb)			
Boom Type		Reach HD			Mass	Reach HD			Mass
Stick Length		2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")	2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")
Hydraulic Hammers	H130 GC	✓	✓	✓		✓	✓	✓	
	H130 GC S	✓	✓	✓		✓	✓	✓	
	H140 GC	✓	✓	✓	✓	✓	✓	✓	✓
	H140 GC Side Mount	✓	✓	✓			✓	✓	
	H140 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC	✓	✓	✓	✓	✓	✓	✓*	✓
	H160 GC Side Mount	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓	✓	✓
	H180 GC	✓	✓*		✓	✓	✓		✓
	H180 GC S	✓	✓	✓*	✓	✓	✓	✓	✓
	H180 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	G332	✓	✓	✓		✓	✓	✓	
	G345	✓	✓	✓*		✓	✓	✓	
	G345 Flat Top	✓	✓	✓*		✓	✓	✓	
Mobile Scrap and Demolition Shears	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)

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.

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

PIN-ON ATTACHMENTS

Undercarriage		Long Wide							
Counterweight		6.8 mt (15,000 lb)				7.56 mt (16,700 lb)			
Boom Type		Reach HD			Mass	Reach HD			Mass
Stick Length		2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")	2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")
Orange Peel Grapples	GSH440-950	●	●	●		●	●	●	
	GSH440-1150	●	●	●		●	●	●	
	GSH440-1550	●	○	○		●	●	○	
	GSH455-1000	●	●	○		●	●	●	
	GSH455-1500	○	○			●	○	○	
	GSH455-2000					○	○		
	GSH555-1000	●	○			●	●	○	
	GSH555-1500	○				○	○		
	GSM-50-1000	●	○			●	●	○	
	GSM-50-1250	○				○	○		
	GSM-50-1500					○			
Clamshell Grapples	CTV20-1300	●	●	●		●	●	●	
	CTV20-1500	●	●	○		●	●	●	
	CTV20-1700	●	○	○		●	●	○	
	CTV20-1900	○	○			●	○	○	
	CTV20-2300	○				○	○		
	CTV30-1700	○	○			○	○	○	
	CTV30-1900	○				○	○		

(continued on next page)

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

Undercarriage		Long Wide							
Counterweight		6.8 mt (15,000 lb)				7.56 mt (16,700 lb)			
Boom Type		Reach HD			Mass	Reach HD			Mass
Stick Length		2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")	2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")
Hydraulic Hammers	H130 GC	✓	✓	✓		✓	✓	✓	
	H130 GC S	✓	✓	✓		✓	✓	✓	
	H140 GC	✓	✓	✓	✓	✓	✓	✓	✓
	H140 GC Side Mount	✓	✓	✓*		✓	✓	✓	
	H140 GC S	✓	✓	✓*	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC	✓	✓	✓*	✓	✓	✓	✓	✓
	H160 GC Side Mount	✓	✓*		✓*	✓	✓		✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓	✓	✓	✓	✓
	H180 GC S	✓*				✓	✓*		✓
	H180 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	G332	✓	✓	✓*		✓	✓	✓	
	G345	✓*	✓*			✓	✓		
	G345 Flat Top	✓*				✓	✓*		
Mobile Scrap and Demolition Shears	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)

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-45s DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long Wide							
Counterweight		6.8 mt (15,000 lb)				7.56 mt (16,700 lb)			
Boom Type		Reach HD			Mass	Reach HD			Mass
Stick Length		2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")	2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")
Hydraulic Hammers	H130 GC S	✓	✓	✓		✓	✓	✓	
	H140 GC	✓	✓*		✓	✓	✓	✓*	✓
	H140 GC S	✓	✓	✓*	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC	✓	✓	✓*	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓	✓	✓	✓	✓
	H180 GC								✓*
	H180 GC S				✓*	✓	✓*		✓
	H180 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	G332	✓	✓	✓		✓	✓	✓	
	G345	✓	✓*			✓	✓	✓*	
	G345 Flat Top	✓	✓*			✓	✓		
Mobile Scrap and Demolition Shears	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)

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

Undercarriage		Long Wide							
Counterweight		6.8 mt (15,000 lb)				7.56 mt (16,700 lb)			
Boom Type		Reach HD			Mass	Reach HD			Mass
Stick Length		2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")	2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")
Hydraulic Hammers	H130 GC	✓	✓	✓		✓	✓	✓	
	H130 GC S	✓	✓	✓		✓	✓	✓	
	H140 GC	✓	✓	✓	✓	✓	✓	✓	✓
	H140 GC S	✓	✓	✓*	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓	✓	✓	✓	✓
	H180 GC					✓*			✓*
	H180 GC S	✓*			✓	✓	✓*		✓
	H180 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	G332	✓	✓	✓*		✓	✓	✓	
	G345	✓	✓*			✓	✓		
	G345 Flat Top	✓	✓*			✓	✓		
Mobile Scrap and Demolition Shears	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)

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 ☐ No Match

BOOM-MOUNT ATTACHMENTS

Undercarriage		Long Wide			
Counterweight		**6.8 mt (15,000 lb)**		**7.56 mt (16,700 lb)**	
Boom Type		**Reach HD**	**Mass**	**Reach HD**	**Mass**
Mobile Scrap and Demolition Shears	S2070	✓	✓	✓	✓
	S2090	✓	✓	✓	✓
	S3070-Flat Top	✓		✓	

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

Undercarriage		Long				Long Wide			
Counterweight		7.56 mt (16,700 lb)		6.8 mt (15,000 lb)		7.56 mt (16,700 lb)			
Boom Type		Mass		Reach		Mass		Reach	
Stick Length		2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")
Hydraulic Hammers	H130 GC		✓	✓	✓		✓	✓	✓
	H130 GC S		✓	✓	✓		✓	✓	✓
	H140 GC	✓	✓	✓	✓	✓	✓	✓	✓
	H140 GC Side Mount		✓	✓	✓		✓	✓	✓
	H140 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H140 S		✓	✓	✓	✓	✓	✓	✓
	H160 GC	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC Side Mount	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓	✓	✓
	H180 GC	✓	✓	✓*		✓	✓	✓	
	H180 GC S	✓	✓	✓	✓*	✓	✓	✓	✓
	H180 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	G332		✓	✓	✓		✓	✓	✓
	G345		✓	✓	✓		✓	✓	✓
	G345 Flat Top		✓	✓	✓*		✓	✓	✓
Mobile Scrap and Demolition Shears	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	RC30		✓	✓	✓		✓	✓	✓
	RC50	✓				✓			

(continued on next page)

Attachments Offering Guide – Eurasia *(continued)*

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

✓ Match | No Match | ● 1800 kg/m³ (3,000 lb/yd³) | ○ 1200 kg/m³ (2,000 lb/yd³)

PIN-ON ATTACHMENTS *(continued)*

Undercarriage		Long				Long Wide			
Counterweight		7.56 mt (16,700 lb)		6.8 mt (15,000 lb)		7.56 mt (16,700 lb)			
Boom Type		Mass		Reach		Mass		Reach	
Stick Length		2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")
Orange Peel Grapples	GSH440-950		●	●	●		●	●	●
	GSH440-1150		●	●	●		●	●	●
	GSH440-1550		●	○	○		●	●	○
	GSH455-1000		●	●	○		●	●	●
	GSH455-1500		○	○			●	○	○
	GSH455-2000		○				○	○	
	GSH555-1000		●	○			●	●	○
	GSH555-1500		○				○	○	
	GSM-50-1000		●	○			●	●	○
	GSM-50-1250		○	○			○	○	
	GSM-50-1500						○		
Clamshell Grapples	CTV20-1300		●	●	●		●	●	●
	CTV20-1500		●	●	○		●	●	●
	CTV20-1700		●	○	○		●	●	○
	CTV20-1900		○	○	○		●	○	○
	CTV20-2300		○				○	○	
	CTV30-1700		○	○			○	○	○
	CTV30-1900		○	○			○	○	
	CTV30-2300						○		

(continued on next page)

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

Undercarriage		Long				Long Wide			
Counterweight		7.56 mt (16,700 lb)		6.8 mt (15,000 lb)		7.56 mt (16,700 lb)			
Boom Type		Mass		Reach		Mass		Reach	
Stick Length		2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")
Hydraulic Hammers	H130 GC		✓	✓	✓		✓	✓	✓
	H130 GC S		✓	✓	✓		✓	✓	✓
	H140 GC	✓	✓	✓	✓	✓	✓	✓	✓
	H140 GC Side Mount		✓	✓	✓		✓	✓	✓
	H140 GC S	✓	✓	✓	✓*	✓	✓	✓	✓
	H140 S		✓	✓	✓	✓	✓	✓	✓
	H160 GC	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC Side Mount	✓*	✓	✓*		✓*	✓	✓	
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓*	✓	✓	✓	✓
	H180 GC						✓*		
	H180 GC S		✓*				✓	✓*	
	H180 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	G332		✓	✓	✓*		✓	✓	✓
	G345		✓	✓*			✓	✓	✓
	G345 Flat Top		✓*				✓	✓	
Mobile Scrap and Demolition Shears	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	RC30		✓	✓	✓		✓	✓	✓
	RC50	✓				✓			

(continued on next page)

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-45s DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long				Long Wide			
Counterweight		7.56 mt (16,700 lb)		6.8 mt (15,000 lb)		7.56 mt (16,700 lb)			
Boom Type		Mass		Reach		Mass		Reach	
Stick Length		2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")
Hydraulic Hammers	H130 GC S		✓	✓	✓		✓	✓	✓
	H140 GC	✓	✓	✓		✓	✓	✓	
	H140 GC S	✓	✓	✓	✓*	✓	✓	✓	✓
	H140 S		✓	✓	✓	✓	✓	✓	✓
	H160 GC	✓*	✓	✓	✓	✓*	✓	✓*	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓*	✓	✓	✓	✓
	H180 GC S	✓*	✓*			✓*	✓	✓*	
	H180 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	G332		✓	✓	✓		✓	✓	✓
	G345		✓	✓			✓	✓	✓*
	G345 Flat Top		✓	✓	✓*		✓	✓	✓
Mobile Scrap and Demolition Shears	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	RC30		✓	✓	✓		✓	✓	✓
	RC50	✓				✓			

(continued on next page)

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

Undercarriage		Long				Long Wide			
Counterweight		7.56 mt (16,700 lb)		6.8 mt (15,000 lb)		7.56 mt (16,700 lb)			
Boom Type		Mass		Reach		Mass		Reach	
Stick Length		2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")
Hydraulic Hammers	H130 GC		✓	✓	✓		✓	✓	✓
	H130 GC S		✓	✓	✓		✓	✓	✓
	H140 GC	✓	✓	✓	✓	✓	✓	✓	✓
	H140 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓*	✓	✓	✓	✓
	H180 GC						✓*		
	H180 GC S	✓	✓*			✓	✓	✓*	
	H180 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	G332		✓	✓	✓		✓	✓	✓
	G345		✓	✓*			✓	✓	✓*
	G345 Flat Top		✓	✓*			✓	✓	
Mobile Scrap and Demolition Shears	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	RC30		✓	✓	✓		✓	✓	✓
	RC50	✓				✓			

(continued on next page)

Attachments Offering Guide – Eurasia *(continued)*

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

✓ Match ☐ No Match

BOOM-MOUNT ATTACHMENTS

Undercarriage		Long Wide		
Counterweight		**6.8 mt (15,000 lb)**		**7.56 mt (16,700 lb)**
Boom Type		**Reach**	**Mass**	**Reach**
Mobile Scrap and Demolition Shears	S2070	✓	✓	✓
	S2090	✓	✓	✓
	S3070-Flat Top	✓		✓

Attachments Offering Guide – Indonesia

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

✓ Match | * Working range front only | No Match

PIN-ON ATTACHMENTS

Undercarriage							–					
Counterweight			6.8 mt (15,000 lb)				7.56 mt (16,700 lb)					
Boom Type			Reach		ME		Reach			Reach HD		ME
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.55 m (8'4")	2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")
Hydraulic Hammers	H130 GC	✓	✓	✓		✓	✓	✓	✓	✓	✓	
	H130 GC S	✓	✓	✓		✓	✓	✓	✓	✓	✓	
	H140 GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H140 GC Side Mount	✓	✓	✓		✓	✓	✓	✓	✓	✓	
	H140 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC Side Mount	✓	✓		✓	✓	✓	✓*	✓	✓	✓*	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H180 GC				✓*	✓	✓*		✓*			✓
	H180 GC S	✓	✓*		✓	✓	✓		✓	✓		✓
	H180 S	✓*	✓*		✓	✓	✓		✓	✓		✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓		✓	✓	✓	✓	✓	✓	
	RC50				✓							✓

PIN-ON ATTACHMENTS

Undercarriage				Long Wide		
Counterweight				7.56 mt (16,700 lb)		
Boom Type				Reach HD		Mass
Stick Length		2.80 m HD (9'2")	3.20 m HD (10'6")	3.90 m HD (12'10")	2.55 m (8'4")	
Hydraulic Hammers	H130 GC	✓	✓	✓		
	H130 GC S	✓	✓	✓		
	H140 GC	✓	✓	✓	✓	
	H140 GC Side Mount	✓	✓	✓		
	H140 GC S	✓	✓	✓	✓	
	H140 S	✓	✓	✓	✓	
	H160 GC	✓	✓	✓	✓	
	H160 GC Side Mount	✓	✓	✓	✓	
	H160 GC S	✓	✓	✓	✓	
	H160 S	✓	✓	✓	✓	
	H180 GC	✓	✓		✓	
	H180 GC S	✓	✓	✓	✓	
	H180 S	✓	✓	✓*	✓	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	
Rotary Cutters	RC30	✓	✓	✓		
	RC50				✓	

Standard and Optional Equipment

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

	Standard	Optional
BOOMS, STICKS AND LINKAGES		
6.18 m (20'3") Mass boom		✓
6.5 m (21'4") Reach boom		✓
6.5 m (21'4") HD Reach boom		✓
2.55 m (8'4") Mass stick		✓
2.8 m (9'2") Reach stick		✓
2.8 m (9'2") HD Reach stick		✓
3.2 m (10'6") Reach stick		✓
3.2 m (10'6") HD Reach stick		✓
3.9 m (12'10") HD Reach stick		✓
DB family bucket linkage with lifting eye		✓
DB family bucket linkage without lifting eye		✓
TB family bucket linkage with lifting eye		✓
TB family bucket linkage without lifting eye		✓
CAT TECHNOLOGY		
Cat Equipment Management:		
– VisionLink™	✓[1]	
– Remote Flash	✓	
– Remote Troubleshoot	✓	
– Work tool recognition and tracking (PL161)	✓[3]	
– Operator Coaching		✓[2]
Cat Grade:		
– Cat Grade with 2D		✓
– Cat Grade with 2D with Attachment Ready Option (ARO)		✓
– Laser catcher		✓
– Cat Grade with 3D (single or dual Global Navigation Satellite System [GNSS])		✓
– Compatible with 3D grade systems from Trimble, Topcon, and Leica		✓
– Cat Grade 3D Ready		✓
Cat Assist:		
– Grade Assist		✓
– Boom Assist		✓
– Bucket Assist		✓
– Swing Assist		✓
– Lift Assist		✓
Cat Payload:		
– On-the-go weighing		✓
– Semiautomatic calibration		✓
– Payload/cycle information		✓
– VisionLink back office reporting		✓[2]
Cat Advanced Payload:		
– Daily totals		✓
– Custom lists		✓
– Smart weight target		✓
– E-ticket Integration		✓[2]
Other:		
Cat Tiltrotator (TRS) integration		✓

	Standard	Optional
ELECTRICAL SYSTEM		
Maintenance-free 1,000 CCA batteries (×2)	✓	
Maintenance-free 1,000 CCA batteries (×4)		✓
Centralized electrical disconnect switch	✓	
LED exterior chassis and boom lights	✓	
Premium surround working lights		✓
ENGINE		
115 Amp alternator	✓	
Three selectable modes: Power, Smart, Eco	✓	
Auto engine speed control	✓	
52° C (126° F) high-ambient cooling	✓	
Hydraulic reverse fan		✓
–18° C (0° F) cold start capability	✓	
–32° C (–25° F) cold start capability		✓
Double element air filter with integrated pre-cleaner	✓	
Dual stage four micron main filter	✓	
10 micron primary filter with water separator	✓	
Electric fuel priming pump	✓	
Secure start with PIN code	✓	
Remote disable	✓	

[1]Provides 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.

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

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

(continued on next page)

Standard and Optional Equipment *(continued)*

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

	Standard	Optional
HYDRAULIC SYSTEM		
Boom and stick regeneration circuit	✓	
Electronic main control valve	✓	
Auto dig boost		✓
Auto heavy lift		✓
Auto hydraulic oil warmup	✓	
Bio hydraulic oil capability	✓	
Fine swing		✓
Reverse swing damping valve	✓	
Auto swing parking brake	✓	
High performance hydraulic return filter	✓	
Two speed travel	✓	
Single one-way circuit		✓
Single one-way circuit with hammer return filter		✓
Medium-pressure auxiliary circuit		✓
Combined two-way circuit with hammer return filter		✓
Quick coupler circuit for Cat Pin Grabber		✓
SAFETY AND SECURITY		
Caterpillar One Key security system	✓	
2D E-Fence: – E-ceiling – E-floor – E-swing – E-wall – E-cab avoidance		✓
Auto hammer stop	✓	
Lockable external tool/storage box	✓	
Lockable door, fuel, and hydraulic tank locks	✓	
Lockable fuel drain compartment	✓	
Lockable disconnect switch	✓	
Service platform with anti-skid plate and recessed bolts	✓	
Travel alarm		✓
Swing alarm		✓
Right Hand (RH) handrail and handhold	✓	
Signaling/warning horn	✓	
Ground-level secondary engine shutoff switch	✓	
Boom lowering check valve		✓
Stick lowering check valve		✓
Rearview camera	✓	
360° visibility		✓
Operator Protective Guards		✓
Inspection lighting		✓

	Standard	Optional
SERVICE AND MAINTENANCE		
Integrated vehicle health management system	✓	
Grouped engine oil and fuel filters	✓	
S·O·S℠ ports	✓	
QuickEvac™ maintenance ready		✓
UNDERCARRIAGE AND STRUCTURES		
Long wide undercarriage	✓	
Towing eye on base frame	✓	
Full-length track guiding guards		✓
Segmented two-piece track guiding guards		✓
Swivel guard	✓	
HD bottom guard	✓	
HD travel motor guards	✓	
Grease lubricated track	✓	
6.8 mt (15,000 lb) counterweight		✓
7.56 mt (16,700 lb) counterweight		✓
600 mm (24") double grouser track shoes		✓
600 mm (24") triple grouser track shoes		✓
600 mm (24") HD triple grouser track shoes		✓
700 mm (28") triple grouser track shoes		✓
800 mm (31") triple grouser track shoes		✓

Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB

- Polycarbonate roof hatch
- Left Hand (LH)/RH electrical pedal for tool control
- Lower radial wiper

ELECTRICAL

- Premium surround working lights

GUARDS

- Side rubber bumper guard
- Mesh guard full front
- Full protecting vandalism guard

SAFETY AND SECURITY

- Bluetooth receiver kit
- Bluetooth key fob
- Operator Protective Guards
- Cat Detect – People Detection
- Cat Command – Remote control kit

336 Cab Options

Cab Options

	Essential	Deluxe
Rollover Protective Structure (ROPS)	●	●
Operator Protective Guard (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	X	●
Keyless push-to-start engine control	●	●
Height-adjustable console	X	●
Tilt-up left-side console	X	●
Air-suspension seat	●	X
Heated air-suspension seat	X	●
51 mm (2") seat belt	●	●
Monitor integrated Bluetooth radio with USB/Auxiliary ports	X	●
Bluetooth radio with USB/Aux ports	●	X
12V DC outlets	X	●
24V DC outlet	●	X
Document storage	X	●
Overhead storage and rear storage with nets	X	●
Beverage holder	●	●
Cup holder	X	●
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	●	●
Floor welcome light	X	●
Roof sunscreen	X	●
Roller front sunscreen	●	●
Roller rear sunscreen	○	●
Washable floor mat	●	●
Beacon ready	X	●
Cat Stick Steer	○	○
Auxiliary relay	○	○

● Standard

○ Optional

X Not available

336 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

- Meets China Nonroad emits equilvalent to Stage III, 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 (hydrogenated vegetable oil) and GTL (gas-to-liquid) fuels

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

  * *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 or R1234yf. See the label or instruction manual for identification of the gas.
  - – If equipped with R134a (Global Warming Potential = 1430), the system contains .90 kg (1.984 lb.) of refrigerant, which has a CO_2 equivalent of 1.287 metric tonnes (1.419 tons).
  - – If equipped with R1234yf (Global Warming Potential = 0.501), the system contains 0.780 kg (1.719 lb.) of refrigerant, which has a CO_2 equivalent of 0.001 metric tonnes (0.001 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) 105 dB(A)

ISO 6396:2008 (inside cab) 72 dB(A)

- External Sound – The spectator sound power level is measured according to the test procedures and conditions specified in ISO 6395:2008 for a Cat machine that is properly equipped and maintained. The measurements were conducted at 70% of the maximum engine cooling fan speed.

- Internal Sound – The operator sound pressure level is measured according to the test procedures and conditions specified in ISO 6396:2008 for a cab offered by Caterpillar, when properly installed and maintained and tested with the door and windows closed.The measurements were conducted at 70% of the maximum engine cooling fan speed.

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

Oils and Fluids

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

Features and Technology

- The following features and technology may contribute to fuel savings and/or carbon reduction. Features may vary. Consult your Cat dealer for details.
  - – Advanced hydraulic systems balance power and efficiency
  - – Smart mode matches machine power to digging requirements automatically
  - – Eco mode supports reduced fuel consumption for light applications
  - – Reduce fuel consumption with the high-efficiency hydraulic fan that cools the engine on demand
  - – Remotely monitor fuel consumption, machine health, location, and hours on demand through Product Link™ and VisionLink™
  - – Extended service intervals help decrease maintenance costs

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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