



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® C9.3B	
Power – ISO 9249	232 kW	311 hp
Engine Power – ISO 14396	234 kW	314 hp
Bore	115 mm	5 in
Stroke	149 mm	6 in
Displacement	9.3 L	568 in ³

- Meets EU Stage V emission standards.
- Recommended for use up to 3300 m (10,830 ft) altitude with engine power derate above 2300 m (7,550 ft).
- Net power is tested per ISO 9249. Standards in effect at the time of manufacture.
- Net power advertised is the power available at the flywheel when the engine is equipped with fan, air intake system, exhaust system and alternator.
- Rated speed at 1,800 rpm.

Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 1.00 kg of refrigerant which has a CO₂ equivalent of 1.430 metric tonnes.

Swing Mechanism

Swing Speed	8.75 rpm	
Maximum Swing Torque	144 kN·m	106,228 lbf·ft

Weights

Operating Weight	36 600 kg	80,800 lb
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- Long undercarriage, Reach boom, R3.2DB (10'6") stick, GD 2.27 m³ (2.97 yd³) bucket, 600 mm (24") triple grouser shoes, 7.56 mt (16,700 lb) counterweight.

Track

Standard Track Shoes Width	600 mm	24 in
Optional Track Shoes Width	700 mm	28 in
Optional Track Shoes Width	850 mm	33 in
Number of Shoes (each side)	49	
Number of Track Rollers (each side)	8	
Number of Carrier Rollers (each side)	2	

Drive

Gradeability	35°/70%	
Maximum Travel Speed	4.7 km/h	2.9 mph
Maximum Drawbar Pull	295 kN	66,206 lbf

Hydraulic System

Main System – Maximum Flow – Implement	558 L/min (279 × 2 pumps)	147 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	40 L	10.5 gal
Engine Oil (with filter)	32 L	8.5 gal
Swing Drive (each)	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
DEF Tank	80 L	21.1 gal

Standards

Brakes	ISO 10265:2008
Cab/ROPS	ISO 12117-2:2008

Sound Performance

ISO 6395 (external)	105 dB(A)
ISO 6396 (inside cab)	73 dB(A)

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

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Operating Weights and Ground Pressures

	600 mm (24") Triple Grouser Shoes		600 mm (24") Double Grouser Shoes		600 mm (24") Triple Grouser HD Shoes		700 mm (28") Triple Grouser Shoes		850 mm (33") Triple Grouser Shoes	
	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure
	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)
Base Frame with HD Track Rollers and Carrier Rollers										
7.56 mt (16,667 lb) Counterweight + Long Undercarriage										
Reach Boom + R3.9 (12'10") Stick + 2.27 m ³ (2.97 yd ³) GD Bucket	36 800 (81,100)	68.5 (9.9)	37 600 (82,800)	70.0 (10.1)	37 500 (82,600)	69.8 (10.1)	37 200 (81,900)	59.3 (8.6)	38 000 (83,800)	50.0 (7.2)
Reach Boom + R3.2 (10'6") Stick + 2.27 m ³ (2.97 yd ³) GD Bucket	36 600 (80,800)	68.3 (9.9)	37 400 (82,500)	69.7 (10.1)	37 300 (82,200)	69.5 (10.1)	37 000 (81,600)	59.1 (8.6)	37 900 (83,500)	49.8 (7.2)
Reach Boom + R2.8 (9'2") Stick + 2.27 m ³ (2.97 yd ³) GD Bucket	36 600 (80,600)	68.1 (9.9)	37 300 (82,300)	69.5 (10.1)	37 200 (82,000)	69.3 (10.1)	36 900 (81,400)	58.9 (8.5)	37 800 (83,300)	49.7 (7.2)
Mass Boom + M2.55 (8'4") Stick + 2.41 m ³ (3.15 yd ³) SD Bucket	38 200 (84,200)	71.1 (10.3)	39 000 (85,900)	72.6 (10.5)	38 900 (85,700)	72.4 (10.5)	38 600 (85,000)	61.6 (8.9)	39 400 (86,900)	51.8 (7.5)
HD Reach Boom + HD R3.2 (10'6") Stick + 2.27 m ³ (2.97 yd ³) GD Bucket	37 000 (81,600)	69.0 (10.0)	37 800 (83,300)	70.4 (10.2)	37 700 (83,100)	70.2 (10.2)	37 400 (82,400)	59.7 (8.7)	38 200 (84,300)	50.3 (7.3)
Base Frame with HD Track Rollers and Carrier Rollers										
7.56 mt (16,667 lb) Counterweight + Long Narrow Undercarriage										
Reach Boom + R3.9 (12'10") Stick + 2.27 m ³ (2.97 yd ³) GD Bucket	36 700 (80,800)	68.3 (9.9)	37 400 (82,500)	69.7 (10.1)	37 300 (82,300)	69.5 (10.1)	37 000 (81,600)	59.1 (8.6)		
Reach Boom + R3.2 (10'6") Stick + 2.27 m ³ (2.97 yd ³) GD Bucket	36 500 (80,500)	68.0 (9.9)	37 300 (82,200)	69.4 (10.1)	37 200 (81,900)	69.2 (10.0)	36 900 (81,300)	58.9 (8.5)		
Reach Boom + R2.8 (9'2") Stick + 2.27 m ³ (2.97 yd ³) GD Bucket	36 400 (80,300)	67.9 (9.8)	37 200 (82,000)	69.3 (10.0)	37 100 (81,800)	69.1 (10.0)	36 800 (81,100)	58.7 (8.5)		
Mass Boom + M2.55 (8'4") Stick + 2.41 m ³ (3.15 yd ³) SD Bucket	38 100 (83,900)	70.9 (10.3)	38 800 (85,600)	72.3 (10.5)	38 700 (85,400)	72.1 (10.5)	38 400 (84,700)	61.3 (8.9)		
HD Reach Boom + HD R3.2 (10'6") Stick + 2.27 m ³ (2.97 yd ³) GD Bucket	36 900 (81,400)	68.7 (10.0)	37 700 (83,000)	70.2 (10.2)	37 600 (82,800)	70.0 (10.1)	37 300 (82,100)	59.5 (8.6)		

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

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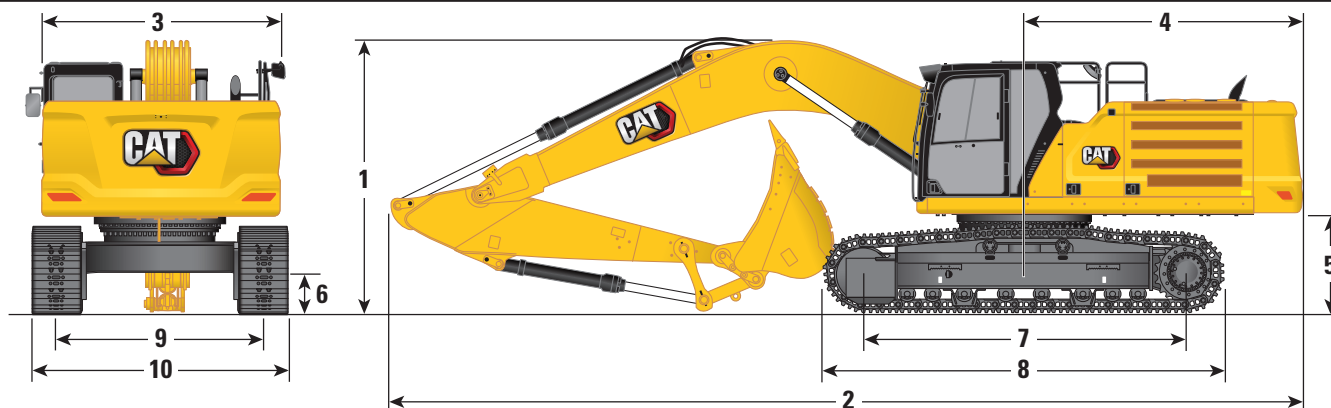
Major Component Weights

	kg	lb
Base machine with 7.56 mt (16,667 lb) counterweight, HD swing frame, base frame with HD track rollers and carrier rollers for long undercarriage	25 390	55,980
Base machine with 7.56 mt (16,667 lb) counterweight, HD swing frame, base frame with HD track rollers and carrier rollers for long narrow undercarriage	25 260	55,700
Track Shoes:		
600 mm (24") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes for Long and Long Narrow Undercarriage	4090	9,020
600 mm (24") Width, 15.5 mm (0.61") Thick, Double Grouser Track Shoes for Long and Long Narrow Undercarriage	4850	10,700
600 mm (24") Width, 15.5 mm (0.61") Thick, HD Triple Grouser Track Shoes for Long and Long Narrow Undercarriage	4750	10,470
700 mm (28") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes for Long and Long Narrow Undercarriage	4450	9,800
850 mm (33") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes for Long Undercarriage	5300	11,690
Two Boom Cylinders	670	1,470
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	550	1,210
Counterweight:		
7.56 mt (16,667 lb) Counterweight	7560	16,670
Swing Frame:		
HD Swing Frame	3260	7,180
Long and Long Narrow Undercarriage:		
Base Frame with HD Track Rollers and Carrier Rollers for Long Undercarriage	8400	18,520
Base Frame with HD Track Rollers and Carrier Rollers for Long Narrow Undercarriage	8270	18,240
Booms (including lines, pins, stick cylinder):		
Reach Boom 6.5 m (21'4")	3220	7,100
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")	1710	3,780
Reach Stick R3.2DB (10'6")	1800	3,960
Reach Stick R3.9DB (12'10")	1950	4,310
Mass Stick M2.55TB (8'4")	2130	4,700
HD Reach Stick R3.2DB (10'6")	1930	4,250
Buckets (without linkage):		
2.27 m ³ (2.97 yd ³) GD	1590	3,510
2.41 m ³ (3.15 yd ³) SD	2550	5,630
Quick Couplers:		
CW Dedicated QC	480	1,050
Pin Grabber QC	700	1,550

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Dimensions

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

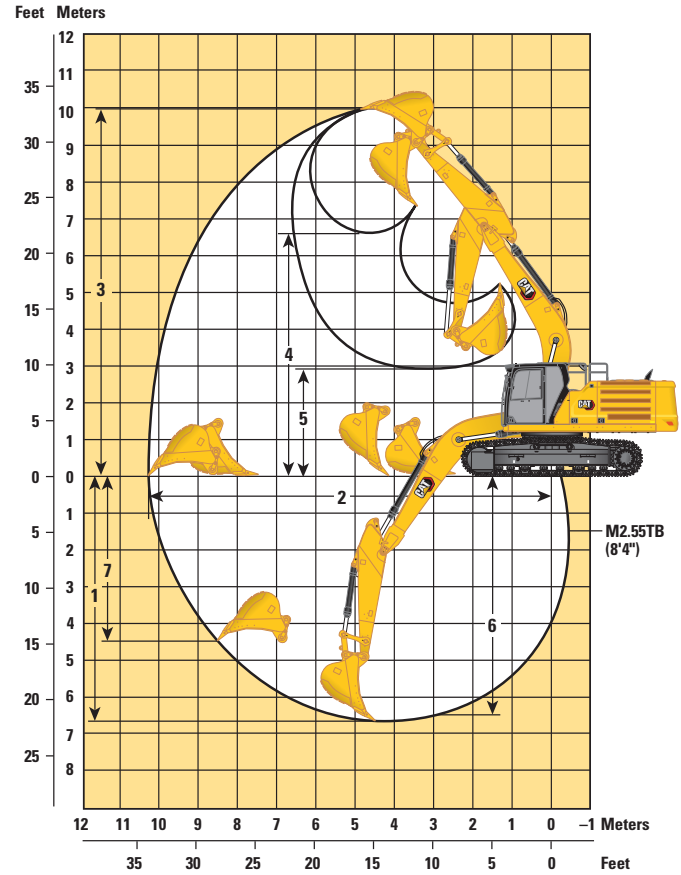
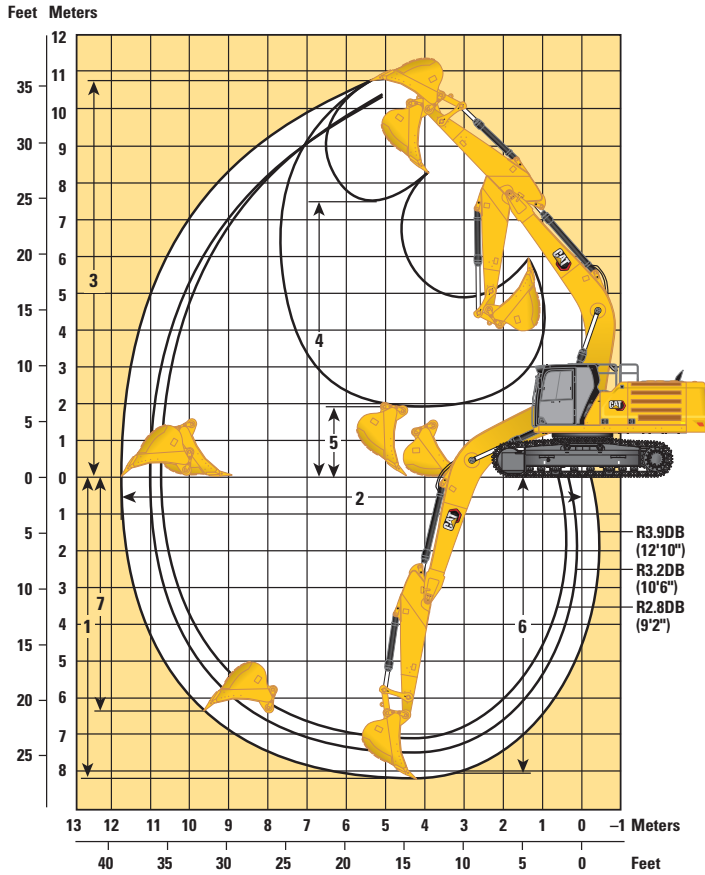


Boom Options	Reach Boom 6.5 m (21'4")				Mass Boom 6.18 m (20'3")				
	Stick Options								
	R3.9DB (12'10")		R3.2DB (10'6")		R2.8DB (9'2")		Mass Stick M2.55TB (8'4")		
1 Machine Height:									
Cab Height	3170 mm	10'4"	3170 mm	10'4"	3170 mm	10'4"	3170 mm	10'4"	
FOGS Height	3310 mm	10'10"	3310 mm	10'10"	3310 mm	10'10"	3310 mm	10'10"	
Handrails Height	3160 mm	10'4"	3160 mm	10'4"	3160 mm	10'4"	3160 mm	10'4"	
With Boom/Stick/Bucket Installed	3670 mm	12'0"	3470 mm	11'4"	3650 mm	11'11"	3610 mm	11'10"	
With Boom/Stick Installed	3560 mm	11'8"	3330 mm	10'11"	3450 mm	11'3"	3400 mm	11'1"	
With Boom Installed	2880 mm	9'5"	2880 mm	9'5"	2880 mm	9'5"	2830 mm	9'3"	
With Boom/Stick/Bucket Installed (with auxiliary lines)	3720 mm	12'2"	3520 mm	11'6"	3670 mm	12'0"	3620 mm	11'10"	
With Boom/Stick Installed (with auxiliary lines)	3620 mm	11'10"	3400 mm	11'1"	3500 mm	11'5"	3420 mm	11'2"	
With Boom Installed (with auxiliary lines)	2970 mm	9'8"	2970 mm	9'8"	2970 mm	9'8"	2900 mm	9'6"	
2 Machine Length:									
With Boom/Stick/Bucket Installed	11 200 mm	36'8"	11 170 mm	36'7"	11 220 mm	36'9"	10 890 mm	35'8"	
With Boom/Stick Installed	11 180 mm	36'8"	11 140 mm	36'6"	11 190 mm	36'8"	10 850 mm	35'7"	
With Boom Installed	9960 mm	32'8"	9960 mm	32'8"	9960 mm	32'8"	9640 mm	31'7"	
With Boom/Stick/Bucket Installed (with auxiliary lines)	11 200 mm	36'8"	11 170 mm	36'7"	11 220 mm	36'9"	10 890 mm	35'8"	
With Boom/Stick Installed (with auxiliary lines)	11 180 mm	36'8"	11 140 mm	36'6"	11 190 mm	36'8"	10 850 mm	35'7"	
With Boom Installed (with auxiliary lines)	10 010 mm	32'10"	10 010 mm	32'10"	10 010 mm	32'10"	9640 mm	31'7"	
3 Upperframe Width without Walkways	2970 mm	9'9"	2970 mm	9'9"	2970 mm	9'9"	2970 mm	9'9"	
4 Tail Swing Radius	3530 mm	11'6"	3530 mm	11'6"	3530 mm	11'6"	3530 mm	11'6"	
5 Counterweight Clearance	1250 mm	4'1"	1250 mm	4'1"	1250 mm	4'1"	1250 mm	4'1"	
6 Ground Clearance	510 mm	1'8"	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"	4040 mm	13'3"	
8 Track Length	5030 mm	16'6"	5030 mm	16'6"	5030 mm	16'6"	5030 mm	16'6"	
9 Track Gauge:									
Long Undercarriage	2590 mm	8'5"	2590 mm	8'5"	2590 mm	8'5"	2590 mm	8'5"	
Long Narrow Undercarriage	2390 mm	7'10"	2390 mm	7'10"	2390 mm	7'10"	2390 mm	7'10"	
10 Track Width/Undercarriage Width:									
600 mm (24") Shoes (long undercarriage)	3190 mm	10'5"	3190 mm	10'5"	3190 mm	10'5"	3190 mm	10'5"	
700 mm (28") Shoes (long undercarriage)	3290 mm	10'9"	3290 mm	10'9"	3290 mm	10'9"	3290 mm	10'9"	
850 mm (33") Shoes (long undercarriage)	3440 mm	11'3"	3440 mm	11'3"	3440 mm	11'3"	3440 mm	11'3"	
600 mm (24") Shoes (long narrow undercarriage)	2990 mm	9'9"	2990 mm	9'9"	2990 mm	9'9"	2990 mm	9'9"	
700 mm (28") Shoes (long narrow undercarriage)	3090 mm	10'1"	3090 mm	10'1"	3090 mm	10'1"	3090 mm	10'1"	
Bucket Type	GDC		GDC		GDC		SDV		
Bucket Capacity	2.27 m ³	2.97 yd ³	2.27 m ³	2.97 yd ³	2.27 m ³	2.97 yd ³	2.41 m ³	3.15 yd ³	
Bucket Tip Radius	1760 mm	5'9"	1760 mm	5'9"	1760 mm	5'9"	1910 mm	6'3"	

336 Hydraulic Excavator Specifications

Working Ranges and Forces

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



Boom Options

Reach Boom
6.5 m (21'4")

Mass Boom
6.18 m (20'3")

Stick Options

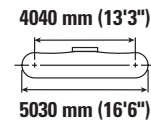
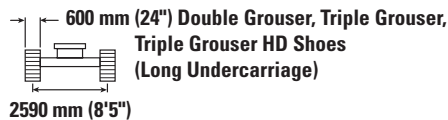
Reach Stick

Mass Stick

	R3.9DB (12'10")		R3.2DB (10'6")		R2.8DB (9'2")		M2.55TB (8'4")	
1 Maximum Digging Depth	8200 mm	26'10"	7500 mm	24'7"	7100 mm	23'3"	6670 mm	21'10"
2 Maximum Reach at Ground Line	11 730 mm	38'5"	11 030 mm	36'2"	10 730 mm	35'2"	10 280 mm	33'8"
3 Maximum Cutting Height	10 740 mm	35'2"	10 320 mm	33'10"	10 380 mm	34'0"	9970 mm	32'8"
4 Maximum Loading Height	7490 mm	24'6"	7100 mm	23'3"	7100 mm	23'3"	6600 mm	21'7"
5 Minimum Loading Height	1900 mm	6'2"	2600 mm	8'6"	3000 mm	9'10"	2910 mm	9'6"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	8060 mm	26'5"	7340 mm	24'0"	6930 mm	22'8"	6490 mm	21'3"
7 Maximum Vertical Wall Digging Depth	6360 mm	20'10"	5560 mm	18'2"	5520 mm	18'1"	4480 mm	14'8"
Bucket Digging Force (ISO)	210 kN	47,160 lbf	210 kN	47,160 lbf	210 kN	47,160 lbf	265 kN	59,570 lbf
Stick Digging Force (ISO)	144 kN	32,440 lbf	166 kN	37,300 lbf	185 kN	41,500 lbf	191 kN	42,890 lbf
Bucket Type	GDC		GDC		GDC		SDV	
Bucket Capacity	2.27 m ³	2.97 yd ³	2.27 m ³	2.97 yd ³	2.27 m ³	2.97 yd ³	2.41 m ³	3.15 yd ³
Bucket Tip Radius	1760 mm	5'9"	1760 mm	5'9"	1760 mm	5'9"	1910 mm	6'3"

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
9000 mm 360 in	kg lb													*6200 *13,750	*6200 *13,750	7350 290
7500 mm 300 in	kg lb									*7650 *16,850	*7650 *16,850			*5750 *12,700	*5750 *12,700	8540 340
6000 mm 240 in	kg lb									*7950 *17,400	*7950 *17,400	*7450 *14,350	5950 12,750	*5600 *12,300	*5600 *12,300	9340 370
4500 mm 180 in	kg lb							*9750 *21,050	*9750 *21,050	*8700 *18,950	7850 16,900	*8150 *17,800	5850 12,600	*5600 *12,300	5050 11,100	9840 390
3000 mm 120 in	kg lb					*15 250 *32,800	*15 250 *32,800	*11 550 *24,950	10 450 22,550	*9700 *21,000	7500 16,200	*8650 18,750	5700 12,250	*5750 *12,650	4750 10,400	10 100 400
1500 mm 60 in	kg lb					*18 400 *39,650	14 850 32,000	*13 250 *28,650	9850 21,250	*10 650 *23,100	7200 15,500	8550 18,350	5500 11,850	*6100 *13,400	4600 10,150	10 130 400
0 mm 0 in	kg lb			*8200 *18,650	*8200 *18,650	*20 050 *43,350	14 200 30,550	*14 450 *31,250	9450 20,350	10 950 23,550	6950 14,950	8400 18,050	5350 11,550	*6650 *14,650	4650 10,250	9930 390
-1500 mm -60 in	kg lb	*8600 *19,150	*8600 *19,150	*12 850 *29,050	*12 850 *29,050	*20 300 *43,950	13 950 30,000	*14 900 *32,300	9200 19,850	10 800 23,200	6800 14,600	8300 17,850	5300 11,400	*7550 *16,700	4950 10,900	9490 380
-3000 mm -120 in	kg lb	*13 600 *30,500	*13 600 *30,500	*18 800 *42,450	*18 800 *42,450	*19 400 *42,000	13 950 30,050	*14 550 *31,450	9150 19,750	10 750 23,100	6750 14,550			8650 19,100	5500 12,200	8770 350
-4500 mm -180 in	kg lb	*19 550 *43,950	*19 550 *43,950	*24 000 *51,750	*24 000 *51,750	*17 300 *37,300	14 200 30,500	*13 100 *28,150	9300 20,000	*9850 *20,700	6900 14,900			*9400 *20,700	6700 14,900	7690 300
-6000 mm -240 in	kg lb					*13 200 *27,750	*13 200 *27,750	*9350 *9350	*9350 *9350					*9150 *20,050	*9150 *20,050	6060 240



ISO 10567



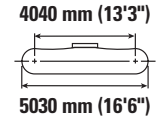
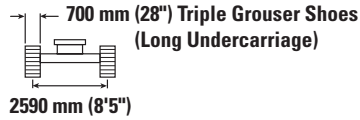
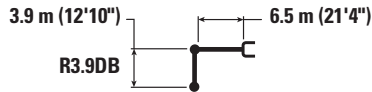
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

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

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

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
9000 mm 360 in	kg lb													*6200 *13,750	*6200 *13,750	7350 290
7500 mm 300 in	kg lb									*7650 *16,850	*7650 *16,850			*5750 *12,700	*5750 *12,700	8540 340
6000 mm 240 in	kg lb									*7950 *17,400	*7950 *17,400	*7450 *14,350	6000 12,850	*5600 *12,300	*5600 *12,300	9340 370
4500 mm 180 in	kg lb							*9750 *21,050	*9750 *21,050	*8700 *18,950	7900 17,000	*8150 *17,800	5900 12,700	*5600 *12,300	5100 11,200	9840 390
3000 mm 120 in	kg lb					*15 250 *32,800	*15 250 *32,800	*11 550 *24,950	10 550 22,700	*9700 *21,000	7600 16,300	*8650 *18,800	5750 12,350	*5750 *12,650	4750 10,500	10 100 400
1500 mm 60 in	kg lb					*18 400 *39,650	14 950 32,250	*13 250 *28,650	9950 21,450	*10 650 *23,100	7250 15,600	8600 18,550	5550 11,950	*6100 *13,400	4650 10,250	10 130 400
0 mm 0 in	kg lb			*8200 *18,650	*8200 *18,650	*20 050 *43,350	14 300 30,800	*14 450 *31,250	9500 20,500	11 050 23,750	7000 15,050	8450 18,200	5400 11,650	*6650 *14,650	4700 10,350	9930 390
-1500 mm -60 in	kg lb	*8600 *19,150	*8600 *19,150	*12 850 *29,050	*12 850 *29,050	*20 300 *43,950	14 100 30,250	*14 900 *32,300	9300 20,000	10 850 23,400	6850 14,750	8350 18,050	5350 11,500	*7550 *16,700	5000 11,000	9490 380
-3000 mm -120 in	kg lb	*13 600 *30,500	*13 600 *30,500	*18 800 *42,450	*18 800 *42,450	*19 400 *42,000	14 100 30,300	*14 550 *31,450	9250 19,900	10 850 23,350	6800 14,650			8700 19,300	5550 12,300	8770 350
-4500 mm -180 in	kg lb	*19 550 *43,950	*19 550 *43,950	*24 000 *51,750	*24 000 *51,750	*17 300 *37,300	14 300 30,750	*13 100 *28,150	9350 20,200	*9850 *20,700	6950 15,050			*9400 *20,700	6750 15,000	7690 300
-6000 mm -240 in	kg lb					*13 200 *27,750	*13 200 *27,750	*9350 *9350	*9350 *9350					*9150 *20,050	*9150 *20,050	6060 240



ISO 10567



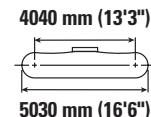
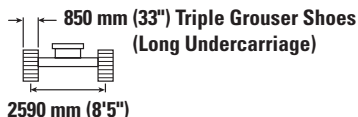
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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




































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

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

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				mm in
																
9000 mm 360 in	kg lb															7350 290
7500 mm 300 in	kg lb									*7650 *16,850	*7650 *16,850					8540 340
6000 mm 240 in	kg lb									*7950 *17,400	*7950 *17,400	*7450 13,150	6150			9340 370
4500 mm 180 in	kg lb							*9750 *21,050	*9750 *21,050	*8700 *18,950	8050 17,350	*8150 *17,800	6050 12,950			9840 390
3000 mm 120 in	kg lb					*15 250 *32,800	*15 250 *32,800	*11 550 *24,950	10 750 23,100	*9700 *21,000	7750 16,650	*8650 *18,800	5850 12,600			10 100 400
1500 mm 60 in	kg lb					*18 400 *39,650	15 250 32,900	*13 250 *28,650	10 150 21,850	*10 650 *23,100	7400 15,950	8800 18,950	5700 12,200			10 130 400
0 mm 0 in	kg lb			*8200 *18,650	*8200 *18,650	*20 050 *43,350	14 600 31,450	*14 450 *31,250	9700 20,950	11 300 24,250	7150 15,400	8650 18,600	5550 11,900			9930 390
-1500 mm -60 in	kg lb	*8600 *19,150	*8600 *19,150	*12 850 *29,050	*12 850 *29,050	*20 300 *43,950	14 350 30,900	*14 900 *32,300	9500 20,450	11 100 23,900	7000 15,050	8550 18,450	5450 11,750			9490 380
-3000 mm -120 in	kg lb	*13 600 *30,500	*13 600 *30,500	*18 800 *42,450	*18 800 *42,450	*19 400 *42,000	14 350 30,900	*14 550 *31,450	9450 20,350	11 050 23,850	6950 15,000					8770 350
-4500 mm -180 in	kg lb	*19 550 *43,950	*19 550 *43,950	*24 000 *51,750	*24 000 *51,750	*17 300 *37,300	14 600 31,400	*13 100 *28,150	9550 20,600	*9850 *20,700	7100 15,350					7690 300
-6000 mm -240 in	kg lb					*13 200 *27,750	*13 200 *27,750	*9350 *9350	*9350 *9350							6060 240



ISO 10567



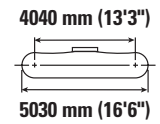
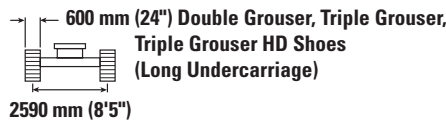
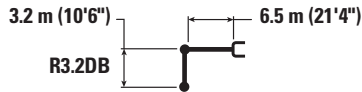
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Lift capacity stays with ±5% for all available track shoes.

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

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb							*8700 8050				*7350 *16,250	*7350 *16,250	7700 300
6000 mm 240 in	kg lb							*8850 *19,350	8000 17,150			*7150 *15,700	6350 14,150	8580 340
4500 mm 180 in	kg lb			*13 450 *13 450	*10 850 *23,450	*10 850 *23,450	*9500 *20,650	7750 16,700	*8450 5800			*7200 *15,800	5650 12,500	9130 360
3000 mm 120 in	kg lb			*17 050 *36,650	15 550 33,550	*12 550 *27,100	10 300 22,150	*10 400 *22,550	7450 16,050	8700 18,700	5700 12,200	*7450 *16,400	5300 11,650	9410 370
1500 mm 60 in	kg lb			*19 650 *42,400	14 600 31,450	*14 050 *30,350	9800 21,050	11 200 24,100	7200 15,450	8550 18,400	5550 11,900	7950 17,550	5150 11,350	9440 380
0 mm 0 in	kg lb			*20 500 *44,400	14 200 30,500	*14 900 *32,300	9450 20,350	10 950 23,600	6950 15,000	8450 18,150	5450 11,700	8150 17,950	5250 11,550	9220 370
-1500 mm -60 in	kg lb	*14 050 *31,750	*14 050 *31,750	*20 100 *43,550	14 100 30,300	*15 000 *32,500	9300 20,050	10 850 23,400	6850 14,800			8750 19,300	5600 12,400	8750 350
-3000 mm -120 in	kg lb	*22 150 *50,150	*22 150 *50,150	*18 650 *40,350	14 200 30,550	*14 200 *30,650	9350 20,100	10 900 23,500	6900 14,900			*10 050 *22,150	6400 14,200	7960 320
-4500 mm -180 in	kg lb	*20 950 *45,150	*20 950 *45,150	*15 800 *33,950	14 500 31,250	*11 950 *25,450	9550 20,600					*10 100 *22,200	8200 18,300	6750 270



ISO 10567



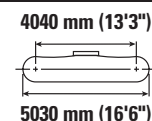
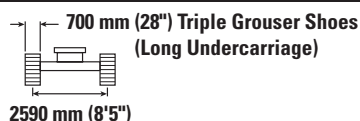
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

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

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

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb							*8700 8100				*7350 *16,250	*7350 *16,250	7700 300
6000 mm 240 in	kg lb							*8850 *19,350	8050 17,300			*7150 *15,700	6450 14,250	8580 340
4500 mm 180 in	kg lb			*13 450 *13 450	*10 850 *23,450	*10 850 *23,450	*9500 *20,650	7800 16,800	*8450 5850			*7200 *15,800	5700 12,650	9130 360
3000 mm 120 in	kg lb			*17 050 *36,650	15 650 33,800	*12 550 *27,100	10 350 22,350	*10 400 *22,550	7500 16,200	8800 18,850	5750 12,300	*7450 *16,400	5350 11,750	9410 370
1500 mm 60 in	kg lb			*19 650 *42,400	14 700 31,700	*14 050 *30,350	9850 21,250	*11 200 *24,300	7250 15,600	8650 18,550	5600 12,000	*8000 *17,600	5200 11,450	9440 380
0 mm 0 in	kg lb			*20 500 *44,400	14 300 30,750	*14 900 *32,300	9550 20,500	11 050 23,800	7050 15,150	8500 18,350	5500 11,800	8250 18,100	5300 11,650	9220 370
-1500 mm -60 in	kg lb	*14 050 *31,750	*14 050 *31,750	*20 100 *43,550	14 200 30,550	*15 000 *32,500	9400 20,200	10 950 23,600	6950 14,950			8850 19,500	5650 12,500	8750 350
-3000 mm -120 in	kg lb	*22 150 *50,150	*22 150 *50,150	*18 650 *40,350	14 350 30,800	*14 200 *30,650	9400 20,300	*11 000 *23,550	6950 15,050			*10 050 *22,150	6500 14,350	7960 320
-4500 mm -180 in	kg lb	*20 950 *45,150	*20 950 *45,150	*15 800 *33,950	14 650 31,500	*11 950 *25,450	9650 20,800					*10 100 *22,200	8250 18,450	6750 270



ISO 10567



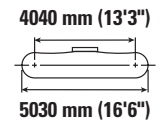
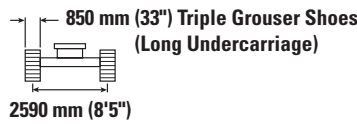
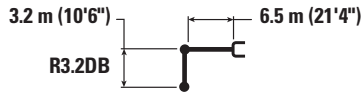
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Lift capacity stays with ±5% for all available track shoes.

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336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb							*8700 8250				*7350 *16,250	*7350 *16,250	7700 300
6000 mm 240 in	kg lb							*8850 *19,350	8200 17,600			*7150 *15,700	6550 14,550	8580 340
4500 mm 180 in	kg lb			*13 450	*13 450	*10 850 *23,450	*10 850 *23,450	*9500 *20,650	7950 17,150	*8450	5950	*7200 *15,800	5850 12,900	9130 360
3000 mm 120 in	kg lb			*17 050 *36,650	15 950 34,400	*12 550 *27,100	10 550 22,750	*10 400 *22,550	7650 16,500	8950 19,250	5850 12,550	*7450 *16,400	5450 12,000	9410 370
1500 mm 60 in	kg lb			*19 650 *42,400	15 000 32,350	*14 050 *30,350	10 050 21,650	*11 200 *24,300	7400 15,900	8800 18,950	5700 12,250	*8000 *17,600	5300 11,700	9440 380
0 mm 0 in	kg lb			*20 500 *44,400	14 600 31,400	*14 900 *32,300	9700 20,950	11 300 24,350	7200 15,450	8700 18,750	5600 12,050	8400 18,500	5400 11,900	9220 370
-1500 mm -60 in	kg lb	*14 050 *31,750	*14 050 *31,750	*20 100 *43,550	14 500 31,200	*15 000 *32,500	9600 20,650	11 200 24,100	7100 15,250			9050 19,900	5800 12,750	8750 350
-3000 mm -120 in	kg lb	*22 150 *50,150	*22 150 *50,150	*18 650 *40,350	14 600 31,450	*14 200 *30,650	9600 20,700	*11 000 *23,550	7100 15,350			*10 050 *22,150	6600 14,650	7960 320
-4500 mm -180 in	kg lb	*20 950 *45,150	*20 950 *45,150	*15 800 *33,950	14 950 32,150	*11 950 *25,450	9850 21,200					*10 100 *22,200	8400 18,850	6750 270



ISO 10567



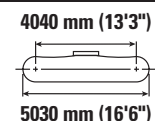
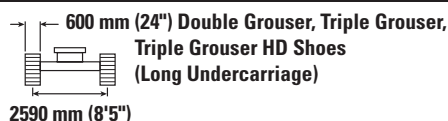
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Lift capacity stays with ±5% for all available track shoes.

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

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb											*9300 *20,600	8250 18,500	7340 290
6000 mm 240 in	kg lb					*10 050 *21,850	*10 050 *21,850	*9350 *20,500	7900 17,000			*8950 *19,700	6750 15,000	8250 330
4500 mm 180 in	kg lb			*14 500 *31,150	*14 500 *31,150	*11 450 *24,750	10 750 23,200	*9950 *21,650	7700 16,600			*8950 *19,700	5950 13,200	8820 350
3000 mm 120 in	kg lb			*18 050 *38,800	15 300 33,000	*13 100 *28,250	10 200 22,000	*10 750 *23,350	7450 16,000	8700	5650	8550 18,800	5550 12,250	9110 360
1500 mm 60 in	kg lb			*16 850 *41,000	14 500 31,200	*14 450 *31,200	9750 21,000	11 200 24,100	7200 15,450	8550	5550	8400 18,450	5450 11,950	9140 360
0 mm 0 in	kg lb			*19 800 *44,550	14 200 30,600	*15 100 *32,700	9450 20,400	11 000 23,650	7000 15,100			8600 18,950	5550 12,200	8920 350
-1500 mm -60 in	kg lb	*13 100 *29,850	*13 100 *29,850	*19 800 *42,950	14 200 30,550	*14 950 *32,400	9350 20,200	10 950 23,550	6950 14,950			9300 20,550	6000 13,200	8420 340
-3000 mm -120 in	kg lb	*23 600 *51,500	*23 600 *51,500	*18 050 *39,050	14 350 30,900	*13 850 *29,900	9450 20,350	*10 500	7050			*10 250 *22,600	6950 15,350	7600 300
-4500 mm -180 in	kg lb	*18 950 *40,750	*18 950 *40,750	*14 700 *31,500	*14 700 *31,500	*10 950 *22,950	9750 21,050					*10 000 *21,950	9100 20,450	6330 250



ISO 10567



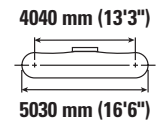
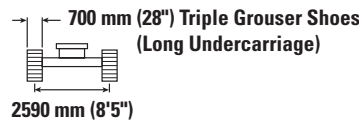
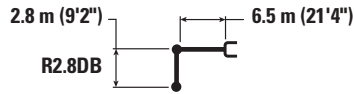
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










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

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

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				
														mm in
7500 mm 300 in	kg lb											*9300 *20,600	8300 18,650	7340 290
6000 mm 240 in	kg lb					*10 050 *21,850	*10 050 *21,850	*9350 *20,500	8000 17,150			*8950 *19,700	6800 15,100	8250 330
4500 mm 180 in	kg lb			*14 500 *31,150	*14 500 *31,150	*11 450 *24,750	10 850 23,350	*9950 *21,650	7750 16,700			*8950 *19,700	6000 13,300	8820 350
3000 mm 120 in	kg lb			*18 050 *38,800	15 400 33,250	*13 100 *28,250	10 300 22,200	*10 750 *23,350	7500 16,150	8750	5700	8600 18,950	5600 12,350	9110 360
1500 mm 60 in	kg lb			*16 850 *41,000	14 600 31,450	*14 450 *31,200	9800 21,200	11 300 24,300	7250 15,600	8650	5600	8450 18,600	5500 12,050	9140 360
0 mm 0 in	kg lb			*19 800 *44,550	14 350 30,850	*15 100 *32,700	9550 20,550	11 100 23,900	7050 15,200			8700 19,100	5600 12,350	8920 350
-1500 mm -60 in	kg lb	*13 100 *29,850	*13 100 *29,850	*19 800 *42,950	14 350 30,800	*14 950 *32,400	9450 20,350	11 050 23,750	7000 15,100			9400 20,700	6050 13,300	8420 340
-3000 mm -120 in	kg lb	*23 600 *51,500	*23 600 *51,500	*18 050 *39,050	14 500 31,150	*13 850 *29,900	9500 20,500	*10 500	7100			*10 250 *22,600	7000 15,500	7600 300
-4500 mm -180 in	kg lb	*18 950 *40,750	*18 950 *40,750	*14 700 *31,500	*14 700 *31,500	*10 950 *22,950	9800 21,250					*10 000 *21,950	9200 20,600	6330 250



ISO 10567



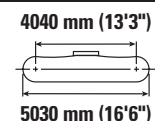
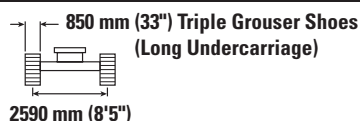
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Lift capacity stays with ±5% for all available track shoes.

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

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb											*9300 *20,600	8450 19,000	7340 290
6000 mm 240 in	kg lb					*10 050 *21,850	*10 050 *21,850	*9350 *20,500	8100 17,450			*8950 *19,700	6950 15,400	8250 330
4500 mm 180 in	kg lb			*14 500 *31,150	*14 500 *31,150	*11 450 *24,750	11 050 23,800	*9950 *21,650	7900 17,050			*8950 *19,700	6150 13,550	8820 350
3000 mm 120 in	kg lb			*18 050 *38,800	15 700 33,900	*13 100 *28,250	10 500 22,600	*10 750 *23,350	7650 16,450	8950	5850	8800 19,400	5750 12,650	9110 360
1500 mm 60 in	kg lb			*16 850 *41,000	14 900 32,100	*14 450 *31,200	10 000 21,600	*11 500 *24,800	7400 15,900	8850	5700	8650 19,000	5600 12,300	9140 360
0 mm 0 in	kg lb			*19 800 *44,550	14 600 31,450	*15 100 *32,700	9750 21,000	11 350 24,400	7200 15,550			8850 19,500	5750 12,600	8920 350
-1500 mm -60 in	kg lb	*13 100 *29,850	*13 100 *29,850	*19 800 *42,950	14 600 31,400	*14 950 *32,400	9650 20,800	11 250 24,250	7150 15,400			9600 21,150	6150 13,600	8420 340
-3000 mm -120 in	kg lb	*23 600 *51,500	*23 600 *51,500	*18 050 *39,050	14 750 31,750	*13 850 *29,900	9700 20,950	*10 500	7250			*10 250 *22,600	7150 15,800	7600 300
-4500 mm -180 in	kg lb	*18 950 *40,750	*18 950 *40,750	*14 700 *31,500	*14 700 *31,500	*10 950 *22,950	10 000 21,650					*10 000 *21,950	9350 21,000	6330 250



ISO 10567



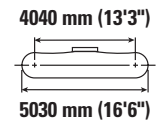
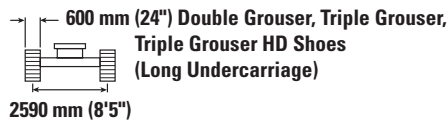
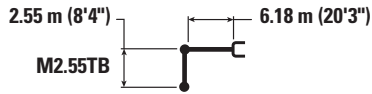
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










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

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

336 Hydraulic Excavator Specifications

Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
												
7500 mm 300 in	kg lb					*10 050 *22,250	*10 050 *22,250			*8950 *19,850	*8950 *19,850	6580 260
6000 mm 240 in	kg lb					*10 400 *22,700	*10 400 *22,700	*9800	7550	*8550 *18,800	7400 16,450	7600 300
4500 mm 180 in	kg lb			*14 600 *31,350	*14 600 *31,350	*11 600 *25,100	10 450 22,550	*10 150 *22,100	7400 15,900	*8550 *18,750	6350 14,100	8210 330
3000 mm 120 in	kg lb			*17 850 *38,350	14 950 32,300	*13 050 *28,200	9900 21,300	*10 800 *23,400	7150 15,350	*8850 *19,450	5850 12,900	8520 340
1500 mm 60 in	kg lb			*19 850 *42,850	14 100 30,350	*14 250 *30,800	9400 20,300	10 900 23,500	6900 14,800	8950 19,750	5700 12,550	8550 340
0 mm 0 in	kg lb			*20 050 *43,450	13 800 29,700	*14 750 *31,950	9150 19,650	10 750 23,100	6700 14,450	9250 20,400	5850 12,850	8310 330
-1500 mm -60 in	kg lb	*17 750 *40,350	*17 750 *40,350	*19 000 *41,250	13 800 29,700	*14 350 *31,100	9050 19,500	10 700 23,050	6700 14,450	10 200 22,500	6400 14,100	7780 310
-3000 mm -120 in	kg lb	*21 800 *47,300	*21 800 *47,300	*16 750 *36,250	14 050 30,200	*12 750 *27,350	9200 19,850			*10 500 *23,100	7700 17,050	6880 270
-4500 mm -180 in	kg lb			*12 300 *25,950	*12 300 *25,950					*9700 *21,200	*9700 *21,200	5430 210



ISO 10567



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

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

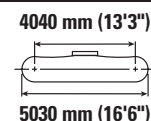
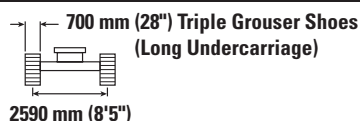
Always refer to the appropriate Operation and Maintenance Manual for specific product information.












336 Hydraulic Excavator Specifications

Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



M2.55TB



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
												
7500 mm 300 in	kg lb					*10 050 *22,250	*10 050 *22,250			*8950 *19,850	*8950 *19,850	6580 260
6000 mm 240 in	kg lb					*10 400 *22,700	*10 400 *22,700	*9800	7600	*8550 *18,800	7450 16,600	7600 300
4500 mm 180 in	kg lb			*14 600 *31,350	*14 600 *31,350	*11 600 *25,100	10 550 22,700	*10 150 *22,100	7450 16,000	*8550 *18,750	6400 14,200	8210 330
3000 mm 120 in	kg lb			*17 850 *38,350	15 100 32,550	*13 050 *28,200	9950 21,500	*10 800 *23,400	7200 15,450	*8850 *19,450	5900 13,050	8520 340
1500 mm 60 in	kg lb			*19 850 *42,850	14 200 30,650	*14 250 *30,800	9500 20,450	11 000 23,700	6950 14,950	9050 19,950	5750 12,650	8550 340
0 mm 0 in	kg lb			*20 050 *43,450	13 950 29,950	*14 750 *31,950	9200 19,850	10 850 23,300	6800 14,600	9350 20,550	5900 13,000	8310 330
-1500 mm -60 in	kg lb	*17 750 *40,350	*17 750 *40,350	*19 000 *41,250	13 950 29,950	*14 350 *31,100	9150 19,700	10 800 23,300	6750 14,550	10 300 22,700	6450 14,250	7780 310
-3000 mm -120 in	kg lb	*21 800 *47,300	*21 800 *47,300	*16 750 *36,250	14 150 30,450	*12 750 *27,350	9300 20,000			*10 500 *23,100	7750 17,200	6880 270
-4500 mm -180 in	kg lb			*12 300 *25,950	*12 300 *25,950					*9700 *21,200	*9700 *21,200	5430 210



ISO 10567



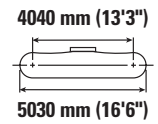
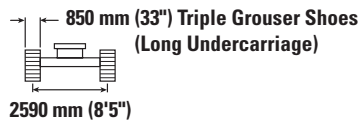
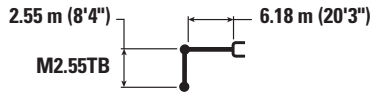
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








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

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

336 Hydraulic Excavator Specifications

Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
												
7500 mm 300 in	kg lb					*10 050 *22,250	*10 050 *22,250			*8950 *19,850	*8950 *19,850	6580 260
6000 mm 240 in	kg lb					*10 400 *22,700	*10 400 *22,700	*9800	7750	*8550 *18,800	7600 16,900	7600 300
4500 mm 180 in	kg lb			*14 600 *31,350	*14 600 *31,350	*11 600 *25,100	10 750 23,150	*10 150 *22,100	7600 16,350	*8550 *18,750	6550 14,500	8210 330
3000 mm 120 in	kg lb			*17 850 *38,350	15 350 33,150	*13 050 *28,200	10 150 21,900	*10 800 *23,400	7350 15,800	*8850 *19,450	6050 13,300	8520 340
1500 mm 60 in	kg lb			*19 850 *42,850	14 500 31,250	*14 250 *30,800	9700 20,850	11 250 24,200	7100 15,250	9250 20,350	5850 12,900	8550 340
0 mm 0 in	kg lb			*20 050 *43,450	14 200 30,550	*14 750 *31,950	9400 20,250	11 050 23,800	6900 14,900	9550 21,050	6050 13,250	8310 330
-1500 mm -60 in	kg lb	*17 750 *40,350	*17 750 *40,350	*19 000 *41,250	14 200 30,550	*14 350 *31,100	9350 20,100	11 050 23,800	6900 14,900	*10 500 *23,100	6600 14,550	7780 310
-3000 mm -120 in	kg lb	*21 800 *47,300	*21 800 *47,300	*16 750 *36,250	14 450 31,050	*12 750 *27,350	9450 20,400			*10 500 *23,100	7900 17,550	6880 270
-4500 mm -180 in	kg lb			*12 300 *25,950	*12 300 *25,950					*9700 *21,200	*9700 *21,200	5430 210



ISO 10567



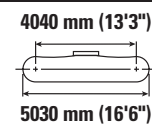
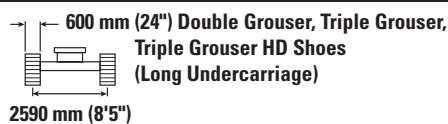
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Lift capacity stays with ±5% for all available track shoes.

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

336 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb							*8600 7950				*7300 *16,100	*7300 *16,100	7700 300
6000 mm 240 in	kg lb							*8700 *19,050	7900 16,950			*7100 *15,600	6250 13,950	8580 340
4500 mm 180 in	kg lb			*13 300 *13 300	*10 700 *23,100	*10 700 *23,100	*9350 *20,350	7650 16,450	*8400 5700			*7150 *15,700	5550 12,300	9130 360
3000 mm 120 in	kg lb			*16 850 *36,150	15 400 33,200	*12 350 *26,700	10 150 21,900	*10 200 *22,150	7350 15,800	8600 18,500	5550 11,950	*7400 *16,300	5200 11,400	9410 370
1500 mm 60 in	kg lb			*19 350 *41,750	14 350 30,950	*13 850 *29,900	9600 20,750	*11 050 *23,850	7050 15,150	8450 18,150	5400 11,650	7850 17,300	5050 11,100	9440 380
0 mm 0 in	kg lb			*20 200 *43,700	13 950 30,000	*14 700 *31,750	9250 19,950	10 850 23,300	6800 14,700	8300 17,900	5300 11,400	8050 17,700	5150 11,300	9220 370
-1500 mm -60 in	kg lb	*14 000 *31,650	*14 000 *31,650	*19 800 *42,900	13 850 29,750	*14 750 *31,950	9100 19,650	10 750 23,100	6700 14,450			8650 19,050	5500 12,100	8750 350
-3000 mm -120 in	kg lb	*22 100 *50,050	*22 100 *50,050	*18 350 *39,700	13 950 30,000	*13 950 *30,150	9150 19,700	10 750 *23,100	6750 14,600			*9850 *21,700	6300 13,900	7960 320
-4500 mm -180 in	kg lb	*20 600 *44,300	*20 600 *44,300	*15 500 *33,300	14 300 30,750	*11 750 *24,950	9400 20,250					*9900 *21,750	8050 18,000	6750 270



ISO 10567



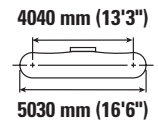
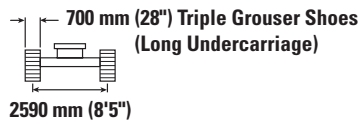
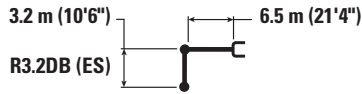
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336 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb							*8600 8050				*7300 *16,100	*7300 *16,100	7700 300
6000 mm 240 in	kg lb							*8700 *19,050	7950 17,100			*7100 *15,600	6350 14,050	8580 340
4500 mm 180 in	kg lb			*13 300 *13 300	*10 700 *23,100	*10 700 *23,100	*9350 *20,350	7700 16,600	*8400 5750			*7150 *15,700	5600 12,400	9130 360
3000 mm 120 in	kg lb			*16 850 *36,150	15 500 33,450	*12 350 *26,700	10 250 22,100	*10 200 *22,150	7400 15,950	8700 18,650	5600 12,050	*7400 *16,300	5250 11,500	9410 370
1500 mm 60 in	kg lb			*19 350 *41,750	14 500 31,250	*13 850 *29,900	9700 20,900	*11 050 *23,900	7100 15,300	8500 18,300	5450 11,750	7950 *17,450	5100 11,200	9440 380
0 mm 0 in	kg lb			*20 200 *43,700	14 050 30,250	*14 700 *31,750	9350 20,150	10 950 23,550	6900 14,800	8400 18,050	5350 11,500	8100 17,850	5200 11,400	9220 370
-1500 mm -60 in	kg lb	*14 000 *31,650	*14 000 *31,650	*19 800 *42,900	13 950 30,000	*14 750 *31,950	9200 19,800	10 800 23,300	6800 14,600			8700 19,200	5550 12,200	8750 350
-3000 mm -120 in	kg lb	*22 100 *50,050	*22 100 *50,050	*18 350 *39,700	14 100 30,300	*13 950 *30,150	9250 19,850	*10 800 *23,100	6800 14,700			*9850 *21,700	6350 14,000	7960 320
-4500 mm -180 in	kg lb	*20 600 *44,300	*20 600 *44,300	*15 500 *33,300	14 400 31,000	*11 750 *24,950	9450 20,400					*9900 *21,750	8100 18,150	6750 270



ISO 10567



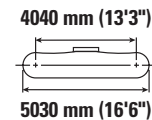
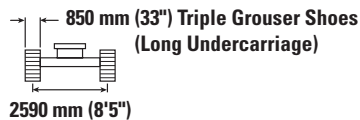
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Lift capacity stays with ±5% for all available track shoes.

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

336 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb							*8600 8200				*7300 *16,100	*7300 *16,100	7700 300
6000 mm 240 in	kg lb							*8700 *19,050	8100 17,400			*7100 *15,600	6450 14,350	8580 340
4500 mm 180 in	kg lb			*13 300 *13 300	*10 700 *23,100	*10 700 *23,100	*9350 *20,350	7850 16,900	*8400	5850		*7150 *15,700	5700 12,650	9130 360
3000 mm 120 in	kg lb			*16 850 *36,150	15 800 34,100	*12 350 *26,700	10 450 22,500	*10 200 *22,150	7550 16,250	8850 19,050	5750 12,300	*7400 *16,300	5350 11,750	9410 370
1500 mm 60 in	kg lb			*19 350 *41,750	14 800 31,850	*13 850 *29,900	9900 21,350	*11 050 *23,900	7250 15,600	8700 18,700	5600 12,000	*7950 *17,450	5200 11,450	9440 380
0 mm 0 in	kg lb			*20 200 *43,700	14 350 30,850	*14 700 *31,750	9550 20,550	11 200 24,050	7050 15,150	8600 18,450	5450 11,750	8300 18,250	5300 11,650	9220 370
-1500 mm -60 in	kg lb	*14 000 *31,650	*14 000 *31,650	*19 800 *42,900	14 250 30,650	*14 750 *31,950	9400 20,250	11 050 23,800	6950 14,900			8900 19,650	5650 12,450	8750 350
-3000 mm -120 in	kg lb	*22 100 *50,050	*22 100 *50,050	*18 350 *39,700	14 350 30,900	*13 950 *30,150	9400 20,300	*10 800 *23,100	6950 15,050			*9850 *21,700	6450 14,300	7960 320
-4500 mm -180 in	kg lb	*20 600 *44,300	*20 600 *44,300	*15 500 *33,300	14 700 31,650	*11 750 *24,950	9650 20,850					*9900 *21,750	8250 18,500	6750 270



ISO 10567



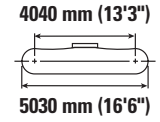
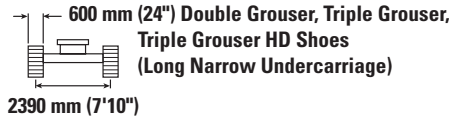
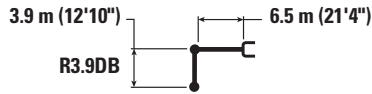
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Lift capacity stays with ±5% for all available track shoes.

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

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
9000 mm 360 in	kg lb													*6200 *13,750	*6200 *13,750	7350 290
7500 mm 300 in	kg lb									*7650 *16,850	*7650 16,400			*5750 *12,700	*5750 *12,700	8540 340
6000 mm 240 in	kg lb									*7950 *17,400	7550 16,150	*7450 *14,350	5550 11,800	*5600 *12,300	5150 11,450	9340 370
4500 mm 180 in	kg lb							*9750 *21,050	*9750 *21,050	*8700 *18,950	7250 15,650	*8150 *17,800	5450 11,650	*5600 *12,300	4650 10,250	9840 390
3000 mm 120 in	kg lb					*15 250 *32,800	14 650 31,600	*11 550 *24,950	9650 20,750	*9700 *21,000	6950 14,950	*8650 18,700	5250 11,300	*5750 *12,650	4350 9,600	10 100 400
1500 mm 60 in	kg lb					*18 400 *39,650	13 500 29,150	*13 250 *28,650	9050 19,550	*10 650 *23,100	6650 14,250	8500 18,300	5100 10,900	*6100 *13,400	4250 9,350	10 130 400
0 mm 0 in	kg lb			*8200 *18,650	*8200 *18,650	*20 050 *43,350	12 900 27,750	*14 450 *31,250	8650 18,650	10 900 23,450	6350 13,700	8350 17,950	4950 10,600	*6650 *14,650	4300 9,450	9930 390
-1500 mm -60 in	kg lb	*8600 *19,150	*8600 *19,150	*12 850 *29,050	*12 850 *29,050	*20 300 *43,950	12 650 27,200	*14 900 *32,300	8400 18,150	10 750 23,100	6200 13,400	8250 17,800	4850 10,450	*7550 *16,700	4550 10,000	9490 380
-3000 mm -120 in	kg lb	*13 600 *30,500	*13 600 *30,500	*18 800 *42,450	*18 800 *42,450	*19 400 *42,000	12 650 27,250	*14 550 *31,450	8400 18,050	10 700 23,050	6200 13,350			8600 19,050	5050 11,200	8770 350
-4500 mm -180 in	kg lb	*19 550 *43,950	*19 550 *43,950	*24 000 *51,750	*24 000 *51,750	*17 300 *37,300	12 850 27,700	*13 100 *28,150	8500 18,300	*9850 *20,700	6350 13,700			*9400 *20,700	6150 13,700	7690 300
-6000 mm -240 in	kg lb					*13 200 *27,750	*13 200 *27,750	*9350 8900						*9150 *20,050	8800 20,000	6060 240



ISO 10567



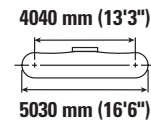
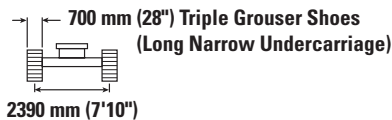
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Lift capacity stays with ±5% for all available track shoes.

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336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
9000 mm 360 in	kg lb													*6200 *13,750	*6200 *13,750	7350 290
7500 mm 300 in	kg lb									*7650 *16,850	*7650 16,500			*5750 *12,700	*5750 *12,700	8540 340
6000 mm 240 in	kg lb									*7950 *17,400	7600 16,300	*7450 *14,350	5600 11,900	*5600 *12,300	5200 11,550	9340 370
4500 mm 180 in	kg lb							*9750 *21,050	*9750 *21,050	*8700 *18,950	7350 15,750	*8150 *17,800	5450 11,750	*5600 *12,300	4700 10,350	9840 390
3000 mm 120 in	kg lb					*15 250 *32,800	14 750 31,850	*11 550 *24,950	9700 20,950	*9700 *21,000	7000 15,050	*8650 *18,800	5300 11,400	*5750 *12,650	4400 9,650	10 100 400
1500 mm 60 in	kg lb					*18 400 *39,650	13 600 29,350	*13 250 *28,650	9150 19,700	*10 650 *23,100	6700 14,400	8600 18,450	5150 11,000	*6100 *13,400	4300 9,400	10 130 400
0 mm 0 in	kg lb			*8200 *18,650	*8200 *18,650	*20 050 *43,350	13 000 27,950	*14 450 *31,250	8700 18,800	11 000 23,700	6450 13,850	8450 18,150	5000 10,700	*6650 *14,650	4350 9,550	9930 390
-1500 mm -60 in	kg lb	*8600 *19,150	*8600 *19,150	*12 850 *29,050	*12 850 *29,050	*20 300 *43,950	12 750 27,450	*14 900 *32,300	8500 18,300	10 850 23,300	6300 13,500	8350 17,950	4900 10,550	*7550 *16,700	4600 10,100	9490 380
-3000 mm -120 in	kg lb	*13 600 *30,500	*13 600 *30,500	*18 800 *42,450	*18 800 *42,450	*19 400 *42,000	12 750 27,450	*14 550 *31,450	8450 18,200	10 800 23,250	6250 13,450			8700 19,250	5100 11,300	8770 350
-4500 mm -180 in	kg lb	*19 550 *43,950	*19 550 *43,950	*24 000 *51,750	*24 000 *51,750	*17 300 *37,300	12 950 27,950	*13 100 *28,150	8550 18,500	*9850 *20,700	6400 13,800			*9400 *20,700	6200 13,800	7690 300
-6000 mm -240 in	kg lb					*13 200 *27,750	*13 200 *27,750	*9350 8950						*9150 *20,050	8850 *20,050	6060 240



ISO 10567



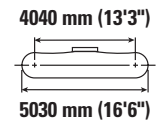
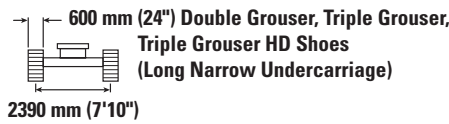
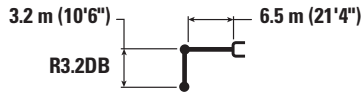
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Lift capacity stays with ±5% for all available track shoes.

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

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb							*8700	7450			*7350	7150	7700
												*16,250	16,000	300
6000 mm 240 in	kg lb							*8850	7400			*7150	5900	8580
								*19,350	15,900			*15,700	13,100	340
4500 mm 180 in	kg lb			*13 450	*13 450	*10 850	10 050	*9500	7200	*8450	5350	*7200	5250	9130
						*23,450	21,650	*20,650	15,450			*15,800	11,600	360
3000 mm 120 in	kg lb			*17 050	14 200	*12 550	9450	*10 400	6900	8700	5250	*7450	4900	9410
				*36,650	30,650	*27,100	20,450	*22,550	14,850	18,650	11,250	*16,400	10,750	370
1500 mm 60 in	kg lb			*19 650	13 250	*14 050	9000	11 150	6600	8500	5100	7950	4750	9440
				*42,400	28,600	*30,350	19,350	24,050	14,250	18,350	10,950	17,500	10,450	380
0 mm 0 in	kg lb			*20 500	12 850	*14 900	8650	10 950	6400	8400	5000	8150	4850	9220
				*44,400	27,700	*32,300	18,650	23,550	13,800	18,100	10,750	17,900	10,650	370
-1500 mm -60 in	kg lb	*14 050	*14 050	*20 100	12 800	*15 000	8500	10 850	6300			8750	5150	8750
		*31,750	*31,750	*43,550	27,500	*32,500	18,350	23,300	13,600			19,250	11,400	350
-3000 mm -120 in	kg lb	*22 150	*22 150	*18 650	12 900	*14 200	8550	10 850	6350			10 050	5900	7960
		*50,150	*50,150	*40,350	27,750	*30,650	18,400	23,450	13,700			*22,150	13,050	320
-4500 mm -180 in	kg lb	*20 950	*20 950	*15 800	13 200	*11 950	8750					*10 100	7550	6750
		*45,150	*45,150	*33,950	28,400	*25,450	18,900					*22,200	16,850	270



ISO 10567



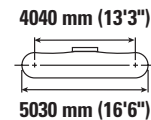
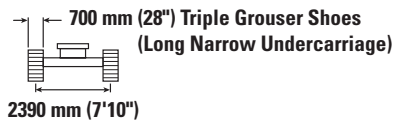
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Lift capacity stays with ±5% for all available track shoes.

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336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb							*8700 7550				*7350 *16,250	7200 16,100	7700 300
6000 mm 240 in	kg lb							*8850 *19,350	7450 16,000			*7150 *15,700	5950 13,200	8580 340
4500 mm 180 in	kg lb			*13 450 *13 450	*10 850 10 100	*12 550 21,800	9550 21,800	*9500 *20,650	7250 15,550	*8450 5400		*7200 *15,800	5300 11,650	9130 360
3000 mm 120 in	kg lb			*17 050 *36,650	14 300 30,900	*12 550 *27,100	9550 20,600	*10 400 *22,550	6950 14,950	8750 18,800	5300 11,350	*7450 *16,400	4950 10,850	9410 370
1500 mm 60 in	kg lb			*19 650 *42,400	13 400 28,850	*14 050 *30,350	9050 19,500	*11 200 24,250	6650 14,350	8600 18,500	5150 11,050	*8000 *17,600	4800 10,550	9440 380
0 mm 0 in	kg lb			*20 500 *44,400	13 000 27,950	*14 900 *32,300	8750 18,800	11 050 23,750	6450 13,950	8500 18,250	5050 10,850	8200 18,050	4900 10,750	9220 370
-1500 mm -60 in	kg lb	*14 050 *31,750	*14 050 *31,750	*20 100 *43,550	12 900 27,750	*15 000 *32,500	8600 18,500	10 950 23,500	6350 13,700			8800 19,450	5200 11,500	8750 350
-3000 mm -120 in	kg lb	*22 150 *50,150	*22 150 *50,150	*18 650 *40,350	13 000 28,000	*14 200 *30,650	8600 18,550	10 950 *23,550	6400 13,850			*10 050 *22,150	5950 13,200	7960 320
-4500 mm -180 in	kg lb	*20 950 *45,150	*20 950 *45,150	*15 800 *33,950	13 300 28,650	*11 950 *25,450	8850 19,050					*10 100 *22,200	7600 16,950	6750 270



ISO 10567



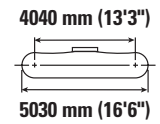
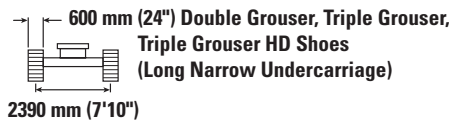
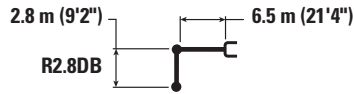
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Lift capacity stays with ±5% for all available track shoes.

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336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb											*9300 *20,600	7650 17,200	7340 290
6000 mm 240 in	kg lb					*10 050 *21,850	*10 050 *21,850	*9350 *20,500	7350 15,750			*8950 *19,700	6250 13,900	8250 330
4500 mm 180 in	kg lb			*14 500 *31,150	*14 500 *31,150	*11 450 *24,750	9950 21,450	*9950 *21,650	7150 15,350			*8950 *19,700	5500 12,200	8820 350
3000 mm 120 in	kg lb			*18 050 *38,800	13 950 30,150	*13 100 *28,250	9400 20,250	*10 750 *23,350	6850 14,800	8650	5250	8500 18,750	5150 11,300	9110 360
1500 mm 60 in	kg lb			*16 850 *41,000	13 150 28,400	*14 450 *31,200	8950 19,300	11 150 24,000	6600 14,250	8550	5100	8350 18,400	5000 11,050	9140 360
0 mm 0 in	kg lb			*19 800 *44,550	12 900 27,800	*15 100 *32,700	8650 18,700	10 950 23,600	6450 13,900			8550 18,850	5100 11,250	8920 350
-1500 mm -60 in	kg lb	*13 100 *29,850	*13 100 *29,850	*19 800 *42,950	12 900 27,750	*14 950 *32,400	8600 18,500	10 900 23,450	6400 13,750			9300 20,450	5500 12,150	8420 340
-3000 mm -120 in	kg lb	*23 600 *51,500	*23 600 *51,500	*18 050 *39,050	13 050 28,100	*13 850 *29,900	8650 18,650	*10 500	6500			*10 250 *22,600	6400 14,100	7600 300
-4500 mm -180 in	kg lb	*18 950 *40,750	*18 950 *40,750	*14 700 *31,500	13 400 28,900	*10 950 *22,950	8950 19,350					*10 000 *21,950	8350 18,800	6330 250



ISO 10567



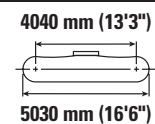
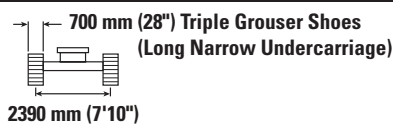
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












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

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

336 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in					
														mm in	
7500 mm 300 in	kg lb												*9300 *20,600	7700 17,300	7340 290
6000 mm 240 in	kg lb					*10 050 *21,850	*10 050 *21,850	*9350 *20,500	7400 15,900				*8950 *19,700	6300 14,000	8250 330
4500 mm 180 in	kg lb			*14 500 *31,150	*14 500 *31,150	*11 450 *24,750	10 000 21,600	*9950 *21,650	7200 15,450				*8950 *19,700	5550 12,300	8820 350
3000 mm 120 in	kg lb			*18 050 *38,800	14 050 30,350	*13 100 *28,250	9450 20,450	*10 750 *23,350	6900 14,900	8750	5300		8600 18,900	5200 11,400	9110 360
1500 mm 60 in	kg lb			*16 850 *41,000	13 250 28,650	*14 450 *31,200	9000 19,450	11 250 24,250	6650 14,350	8600	5150		8450 18,550	5050 11,100	9140 360
0 mm 0 in	kg lb			*19 800 *44,550	13 000 28,000	*15 100 *32,700	8750 18,850	11 050 23,800	6500 14,000				8650 19,050	5150 11,350	8920 350
-1500 mm -60 in	kg lb	*13 100 *29,850	*13 100 *29,850	*19 800 *42,950	13 000 27,950	*14 950 *32,400	8650 18,650	11 000 23,650	6450 13,850				9350 20,650	5550 12,250	8420 340
-3000 mm -120 in	kg lb	*23 600 *51,500	*23 600 *51,500	*18 050 *39,050	13 150 28,300	*13 850 *29,900	8700 18,800	*10 500	6550				*10 250 *22,600	6450 14,250	7600 300
-4500 mm -180 in	kg lb	*18 950 *40,750	*18 950 *40,750	*14 700 *31,500	13 500 29,100	*10 950 *22,950	9000 19,500						*10 000 *21,950	8450 18,950	6330 250



ISO 10567



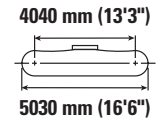
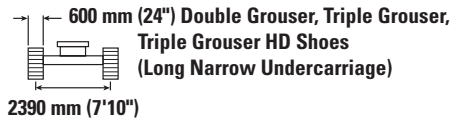
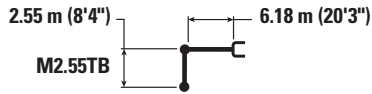
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










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

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

336 Hydraulic Excavator Specifications

Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
												
7500 mm 300 in	kg lb					*10 050 *22,250	*10 050 22,100			*8950 *19,850	8750 19,800	6580 260
6000 mm 240 in	kg lb					*10 400 *22,700	10 100 21,750	*9800	7000	*8550 *18,800	6800 15,200	7600 300
4500 mm 180 in	kg lb			*14 600 *31,350	*14 600 *31,350	*11 600 *25,100	9650 20,800	*10 150 *22,100	6800 14,650	*8550 *18,750	5850 13,000	8210 330
3000 mm 120 in	kg lb			*17 850 *38,350	13 600 29,400	*13 050 *28,200	9100 19,600	*10 800 *23,400	6550 14,100	*8850 *19,450	5400 11,850	8520 340
1500 mm 60 in	kg lb			*19 850 *42,850	12 750 27,550	*14 250 *30,800	8600 18,550	10 900 23,400	6300 13,600	8950 19,700	5250 11,500	8550 340
0 mm 0 in	kg lb			*20 050 *43,450	12 500 26,900	*14 750 *31,950	8350 17,950	10 700 23,000	6150 13,250	9250 20,300	5350 11,800	8310 330
-1500 mm -60 in	kg lb	*17 750 *40,350	*17 750 *40,350	*19 000 *41,250	12 500 26,900	*14 350 *31,100	8250 17,800	10 700 23,000	6150 13,250	10 150 22,400	5850 12,900	7780 310
-3000 mm -120 in	kg lb	*21 800 *47,300	*21 800 *47,300	*16 750 *36,250	12 700 27,350	*12 750 *27,350	8400 18,100			*10 500 *23,100	7050 15,600	6880 270
-4500 mm -180 in	kg lb			*12 300 *25,950	*12 300 *25,950					*9700 *21,200	*9700 *21,200	5430 210



ISO 10567



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

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

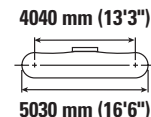
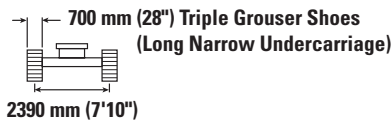
Always refer to the appropriate Operation and Maintenance Manual for specific product information.












336 Hydraulic Excavator Specifications

Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



M2.55TB



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				mm in
												
7500 mm 300 in	kg lb					*10 050 *22,250	*10 050 *22,250			*8950 *19,850	8850 *19,850	6580 260
6000 mm 240 in	kg lb					*10 400 *22,700	10 200 21,900	*9800	7050	*8550 *18,800	6900 15,350	7600 300
4500 mm 180 in	kg lb			*14 600 *31,350	*14 600 *31,350	*11 600 *25,100	9700 20,950	*10 150 *22,100	6900 14,750	*8550 *18,750	5900 13,100	8210 330
3000 mm 120 in	kg lb			*17 850 *38,350	13 700 29,650	*13 050 *28,200	9150 19,750	*10 800 *23,400	6600 14,250	*8850 *19,450	5450 12,000	8520 340
1500 mm 60 in	kg lb			*19 850 *42,850	12 900 27,750	*14 250 *30,800	8700 18,700	11 000 23,600	6350 13,700	9000 19,850	5300 11,600	8550 340
0 mm 0 in	kg lb			*20 050 *43,450	12 600 27,100	*14 750 *31,950	8400 18,100	10 800 23,250	6200 13,350	9300 20,500	5400 11,900	8310 330
-1500 mm -60 in	kg lb	*17 750 *40,350	*17 750 *40,350	*19 000 *41,250	12 600 27,100	*14 350 *31,100	8350 17,950	10 800 23,200	6200 13,350	10 250 22,600	5900 13,050	7780 310
-3000 mm -120 in	kg lb	*21 800 *47,300	*21 800 *47,300	*16 750 *36,250	12 850 27,600	*12 750 *27,350	8450 18,250			*10 500 *23,100	7100 15,750	6880 270
-4500 mm -180 in	kg lb			*12 300 *25,950	*12 300 *25,950					*9700 *21,200	*9700 *21,200	5430 210



ISO 10567



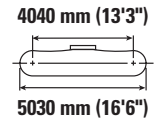
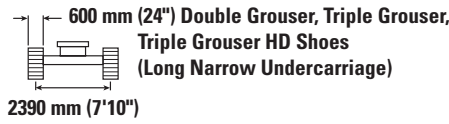
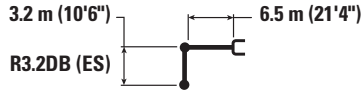
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Lift capacity stays with ±5% for all available track shoes.

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

336 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb							*8600 7400				*7300 *16,100	7050 15,800	7700 300
6000 mm 240 in	kg lb							*8700 *19,050	7300 15,700			*7100 *15,600	5800 12,900	8580 340
4500 mm 180 in	kg lb			*13 300 *13 300	*10 700 *23,100	9950 21,450	*9350 *20,350	7100 15,200	*8400 5250			*7150 *15,700	5150 11,350	9130 360
3000 mm 120 in	kg lb			*16 850 *36,150	14 050 30,300	*12 350 *26,700	9350 20,150	*10 200 *22,150	6750 14,550	8550 18,400	5100 11,000	*7400 *16,300	4750 10,500	9410 370
1500 mm 60 in	kg lb			*19 350 *41,750	13 050 28,150	*13 850 *29,900	8800 19,000	*11 050 *23,750	6500 13,950	8400 18,100	5000 10,700	7850 17,250	4650 10,200	9440 380
0 mm 0 in	kg lb			*20 200 *43,700	12 600 27,150	*14 700 *31,750	8450 18,250	10 800 23,250	6250 13,500	8300 17,850	4850 10,450	8000 17,650	4700 10,350	9220 370
-1500 mm -60 in	kg lb	*14 000 *31,650	*14 000 *31,650	*19 800 *42,900	12 550 26,950	*14 750 *31,950	8300 17,950	10 700 23,000	6150 13,250			8600 19,000	5050 11,100	8750 350
-3000 mm -120 in	kg lb	*22 100 *50,050	*22 100 *50,050	*18 350 *39,700	12 650 27,200	*13 950 *30,150	8350 18,000	10 750 *23,100	6200 13,350			*9850 *21,700	5750 12,750	7960 320
-4500 mm -180 in	kg lb	*20 600 *44,300	*20 600 *44,300	*15 500 *33,300	12 950 27,900	*11 750 *24,950	8600 18,550					*9900 *21,750	7350 16,500	6750 270



ISO 10567



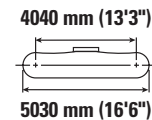
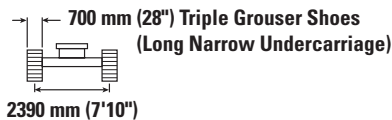
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Lift capacity stays with ±5% for all available track shoes.

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

336 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,667 lb) – without Bucket, Heavy Lift: On



		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in		mm in		
7500 mm 300 in	kg lb							*8600	7450			*7300 *16,100	7100 15,900	7700 300
6000 mm 240 in	kg lb							*8700 *19,050	7350 15,850			*7100 *15,600	5850 13,000	8580 340
4500 mm 180 in	kg lb			*13 300	*13 300	*10 700 *23,100	10 000 21,600	*9350 *20,350	7150 15,350	*8400	5300	*7150 *15,700	5150 11,450	9130 360
3000 mm 120 in	kg lb			*16 850 *36,150	14 150 30,550	*12 350 *26,700	9400 20,300	*10 200 *22,150	6850 14,700	8650 18,600	5150 11,100	*7400 *16,300	4800 10,600	9410 370
1500 mm 60 in	kg lb			*19 350 *41,750	13 150 28,350	*13 850 *29,900	8900 19,150	*11 050 *23,900	6550 14,050	8500 18,250	5000 10,800	7900 17,400	4700 10,300	9440 380
0 mm 0 in	kg lb			*20 200 *43,700	12 750 27,400	*14 700 *31,750	8550 18,400	10 900 23,450	6300 13,600	8350 18,000	4900 10,550	8100 17,800	4750 10,450	9220 370
-1500 mm -60 in	kg lb	*14 000 *31,650	*14 000 *31,650	*19 800 *42,900	12 650 27,200	*14 750 *31,950	8400 18,100	10 800 23,200	6200 13,400			8700 19,150	5100 11,200	8750 350
-3000 mm -120 in	kg lb	*22 100 *50,050	*22 100 *50,050	*18 350 *39,700	12 750 27,450	*13 950 *30,150	8450 18,150	*10 800 *23,100	6250 13,500			*9850 *21,700	5800 12,850	7960 320
-4500 mm -180 in	kg lb	*20 600 *44,300	*20 600 *44,300	*15 500 *33,300	13 050 28,150	*11 750 *24,950	8650 18,700					*9900 *21,750	7450 16,650	6750 270



ISO 10567



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

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

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

336 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility

	Linkage	L												
		7.56 mt (16,667 lb) Counterweight												
		Width		Capacity		Weight		Fill	HD Reach Boom	Reach Boom				Mass Boom
		mm	in	m ³	yd ³	kg	lb			kg	lb	R2.8 (9'2")	R3.2 (10'6")	
Pin-On (No Quick Coupler)														
General Duty	DB	1350	53	1.64	2.14	1181	2,604	100	●	●	●	●		
	DB	1500	60	1.88	2.44	1286	2,834	100	●	●	●	⊙		
	DB	1650	65	2.12	2.77	1361	3,000	100	⊙	●	⊙	⊖		
	DB	1800	71	2.36	3.09	1465	3,231	100	⊖	⊙	⊙	⊖		
General Duty	DB	1650	65	2.12	2.77	1348	2,971	100	⊙	●	⊙	⊖		
Heavy Duty	DB	1350	54	1.64	2.14	1450	3,196	100	●	●	●	●		
	DB	1500	60	1.88	2.46	1545	3,408	100	●	●	●	⊙		
	DB	1650	66	2.12	2.77	1677	3,697	100	⊙	⊙	⊙	⊖		
	DB	1800	72	2.36	3.08	1774	3,911	100	⊖	⊙	⊖	○		
Severe Duty	DB	1650	66	2.15	2.81	1802	3,972	90	⊙	●	⊙	⊖		
Heavy Duty	TB	1650	66	2.41	3.15	2220	4,894	100					⊖	
Severe Duty Spade	TB	1350	54	1.87	2.44	2053	4,526	90					●	
	TB	1650	66	2.41	3.16	2367	5,218	90					⊙	
Maximum load with pin-on (payload + bucket)								kg	5370	5855	5545	4855	6200	
								lb	11,839	12,908	12,225	10,703	13,669	
With Cat Pin Grabber Coupler														
General Duty	DB	1350	53	1.64	2.14	1181	2,604	100	●	●	●	⊙		
	DB	1500	60	1.88	2.44	1286	2,834	100	⊙	●	⊙	⊖		
	DB	1650	65	2.12	2.77	1361	3,000	100	⊖	⊙	⊖	○		
	DB	1800	71	2.36	3.09	1465	3,231	100	○	⊖	⊖	○		
General Duty	DB	1650	65	2.12	2.77	1348	2,971	100	⊖	⊙	⊖	○		
Heavy Duty	DB	1350	54	1.64	2.14	1450	3,196	100	⊙	●	●	⊖		
	DB	1500	60	1.88	2.46	1545	3,408	100	⊖	⊙	⊙	○		
	DB	1650	66	2.12	2.77	1677	3,697	100	○	⊖	⊖	○		
	DB	1800	72	2.36	3.08	1774	3,911	100	○	⊖	○	◇		
Severe Duty	DB	1650	66	2.15	2.81	1802	3,972	90	⊖	⊙	⊖	○		
Heavy Duty	TB	1650	66	2.41	3.15	2220	4,894	100					○	
Severe Duty Spade	TB	1350	54	1.87	2.44	2053	4,526	90					⊙	
	TB	1650	66	2.41	3.16	2367	5,218	90					○	
Maximum load with coupler (payload + bucket)								kg	4674	5160	4850	4159	5151	
								lb	10,305	11,377	10,693	9,170	11,356	

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

- 2100 kg/m³ (3,500 lb/yd³)
- ⊙ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- 1200 kg/m³ (2,000 lb/yd³)
- ◇ 900 kg/m³ (1,500 lb/yd³)

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

336 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility

	Linkage	Width		Capacity		Weight		Fill	LN					
		mm	in	m ³	yd ³	kg	lb		%	7.56 mt (16,667 lb) Counterweight				
										Reach HD	Reach			Mass Boom
									R3.2 HD (10'6")	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	M2.55 (8'4")	
Pin-On (No Quick Coupler)														
General Duty	DB	1350	53	1.64	2.14	1181	2,604	100	●	●	●	⊙		
	DB	1500	60	1.88	2.44	1286	2,834	100	⊙	●	⊙	⊖		
	DB	1650	65	2.12	2.77	1361	3,000	100	⊖	⊙	⊖	○		
	DB	1800	71	2.36	3.09	1465	3,231	100	○	⊖	⊖	○		
General Duty	DB	1650	65	2.12	2.77	1348	2,971	100	⊖	⊙	⊙	○		
Heavy Duty	DB	1350	54	1.64	2.14	1450	3,196	100	●	●	●	⊙		
	DB	1500	60	1.88	2.46	1545	3,408	100	⊙	⊙	⊙	⊖		
	DB	1650	66	2.12	2.77	1677	3,697	100	⊖	⊖	⊖	○		
	DB	1800	72	2.36	3.08	1774	3,911	100	○	⊖	○	◇		
Severe Duty	DB	1650	66	2.15	2.81	1802	3,972	90	⊖	⊙	⊖	○		
Heavy Duty	TB	1650	66	2.41	3.15	2220	4,894	100					○	
Severe Duty Spade	TB	1350	54	1.87	2.44	2053	4,526	90					●	
	TB	1650	66	2.41	3.16	2367	5,218	90					⊖	
Maximum load with pin-on (payload + bucket)									kg	4790	5260	4970	4325	5575
									lb	10,560	11,596	10,957	9,535	12,291
With Cat Pin Grabber Coupler														
General Duty	DB	1350	53	1.64	2.14	1181	2,604	100	⊙	●	⊙	⊖		
	DB	1500	60	1.88	2.44	1286	2,834	100	⊖	⊙	⊖	○		
	DB	1650	65	2.12	2.77	1361	3,000	100	○	⊖	○	◇		
	DB	1800	71	2.36	3.09	1465	3,231	100	◇	○	○	◇		
General Duty	DB	1650	65	2.12	2.77	1348	2,971	100	○	⊖	○	◇		
Heavy Duty	DB	1350	54	1.64	2.14	1450	3,196	100	⊖	⊙	⊙	○		
	DB	1500	60	1.88	2.46	1545	3,408	100	○	⊖	⊖	◇		
	DB	1650	66	2.12	2.77	1677	3,697	100	○	○	○	◇		
	DB	1800	72	2.36	3.08	1774	3,911	100	◇	○	◇	X		
Severe Duty	DB	1650	66	2.15	2.81	1802	3,972	90	○	⊖	○	◇		
Heavy Duty	TB	1650	66	2.41	3.15	2220	4,894	100					◇	
Severe Duty Spade	TB	1350	54	1.87	2.44	2053	4,526	90					⊖	
	TB	1650	66	2.41	3.16	2367	5,218	90					◇	
Maximum load with coupler (payload + bucket)									kg	4094	4565	4273	3629	4522
									lb	9,026	10,065	9,421	8,001	9,969

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

- 2100 kg/m³ (3,500 lb/yd³)
- ⊙ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- 1200 kg/m³ (2,000 lb/yd³)
- ◇ 900 kg/m³ (1,500 lb/yd³)
- 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)

336 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility *(continued)*

	Linkage	Width		Capacity		Weight		Fill	L					
		mm	in	m ³	yd ³	kg	lb		%	HD Reach Boom	7.56 mt (16,667 lb) Counterweight			Mass Boom
											Reach Boom			
									HD R3.2 (10'6")	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	M2.55 (8'4")	
With CW Quick Coupler														
General Duty	DB	1500	59	1.88	2.46	1256	2,768	100	☉	●	●	⊖		
	DB	1650	65	2.12	2.77	1334	2,940	100	⊖	☉	☉	⊖		
Heavy Duty	DB	1350	54	1.64	2.14	1419	3,128	100	●	●	●	☉		
	DB	1500	60	1.88	2.46	1516	3,342	100	☉	●	☉	⊖		
	DB	1650	65	2.12	2.77	1650	3,637	100	⊖	☉	⊖	○		
Severe Duty	DB	1650	66	2.15	2.81	1775	3,913	90	⊖	☉	⊖	○		
Ditch Cleaning	DB	2200	87	2.40	3.14	1346	2,967	100	⊖	⊖	⊖	○		
	DB	1800	72	1.96	2.56	1163	2,564	100	☉	●	☉	⊖		
	DB	2000	79	2.18	2.85	1250	2,756	100	⊖	☉	☉	⊖		
Heavy Duty	TB	1650	66	2.41	3.15	2120	4,673	100					⊖	
Maximum load with coupler (payload + bucket)									kg	4897	5383	5073	4382	5709
									lb	10,796	11,867	11,184	9,661	12,586
With CWS Quick Coupler														
General Duty	DB	1200	47	1.40	1.84	1026	2,262	100	●	●	●	●		
	DB	1650	65	2.12	2.77	1227	2,815	100	☉	☉	☉	⊖		
	DB	1800	71	2.36	3.09	1372	3,025	100	⊖	☉	⊖	○		
Heavy Duty	DB	1500	60	1.88	2.46	1461	3,221	100	☉	●	☉	⊖		
	DB	1650	66	2.12	2.77	1581	3,486	100	⊖	☉	⊖	○		
Severe Duty	DB	1650	66	2.15	2.81	1706	3,761	90	⊖	☉	☉	○		
Ditch Cleaning	DB	2400	94	2.04	2.67	1266	2,791	100	☉	●	☉	⊖		
	DB	2200	87	2.40	3.14	1347	2,970	100	⊖	⊖	⊖	○		
Heavy Duty	TB	1650	66	2.41	3.15	2052	4,524	100					⊖	
Severe Duty	TB	1350	54	1.87	2.44	1898	4,185	90					●	
	TB	1650	66	2.41	3.15	2199	4,848	90					⊖	
Maximum load with coupler (payload + bucket)									kg	4927	5413	5103	4412	5713
									lb	10,862	11,934	11,250	9,727	12,595

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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

(continued on next page)

336 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility (continued)

	Linkage	Width		Capacity		Weight		Fill	LN						
		7.56 mt (16,667 lb) Counterweight		HD Reach Boom	Reach Boom				Mass Boom						
		mm	in		m ³	yd ³	kg			lb	HD R3.2 (10'6")	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	M2.55 (8'4")
With CW Quick Coupler															
General Duty	DB	1500	59	1.88	2.46	1256	2,768	100	⊖	⊙	⊙	○			
	DB	1650	65	2.12	2.77	1334	2,940	100	○	⊖	⊖	○			
Heavy Duty	DB	1350	54	1.64	2.14	1419	3,128	100	⊙	●	⊙	⊖			
	DB	1500	60	1.88	2.46	1516	3,342	100	⊖	⊙	⊖	○			
	DB	1650	65	2.12	2.77	1650	3,637	100	○	⊖	○	◇			
Severe Duty	DB	1650	66	2.15	2.81	1775	3,913	90	○	⊖	○	◇			
Ditch Cleaning	DB	2200	87	2.40	3.14	1346	2,967	100	○	⊖	○	◇			
	DB	1800	72	1.96	2.56	1163	2,564	100	⊖	⊙	⊖	○			
	DB	2000	79	2.18	2.85	1250	2,756	100	○	⊖	⊖	○			
Heavy Duty	TB	1650	66	2.41	3.15	2120	4,673	100					○		
Maximum load with coupler (payload + bucket)								kg	4317	4788	4496	3852	5080		
								lb	9,517	10,556	9,912	8,492	11,199		
With CWS Quick Coupler															
General Duty	DB	1200	47	1.40	1.84	1026	2,262	100	●	●	●	●			
	DB	1650	65	2.12	2.77	1227	2,815	100	⊖	⊖	⊖	○			
	DB	1800	71	2.36	3.09	1372	3,025	100	○	⊖	○	◇			
Heavy Duty	DB	1500	60	1.88	2.46	1461	3,221	100	⊖	⊙	⊖	○			
	DB	1650	66	2.12	2.77	1581	3,486	100	○	⊖	○	◇			
Severe Duty	DB	1650	66	2.15	2.81	1706	3,761	90	○	⊖	⊖	◇			
Ditch Cleaning	DB	2400	94	2.04	2.67	1266	2,791	100	⊖	⊙	⊖	○			
	DB	2200	87	2.40	3.14	1347	2,970	100	○	⊖	○	◇			
Heavy Duty	TB	1650	66	2.41	3.15	2052	4,524	100					○		
Severe Duty	TB	1350	54	1.87	2.44	1898	4,185	90					⊙		
	TB	1650	66	2.41	3.15	2199	4,848	90					○		
Maximum load with coupler (payload + bucket)								kg	4347	4785	4493	3849	5084		
								lb	9,583	10,549	9,905	8,486	11,208		

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

- 2100 kg/m³ (3,500 lb/yd³)
- ⊙ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- 1200 kg/m³ (2,000 lb/yd³)
- ◇ 900 kg/m³ (1,500 lb/yd³)

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336 Hydraulic Excavator Specifications

Attachments Offering Guide

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

Match

No Match

PIN-ON ATTACHMENTS

Undercarriage		L				
Counterweight		7.56 mt (16,667 lb)				
Boom Type		Reach			Reach HD	ME
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓
	H180 GC S	✓	✓	✓		✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓	
	MP324 Demolition Jaw	✓	✓	✓	✓	
	MP324 Pulverizer Jaw	✓	✓	✓	✓	
	MP324 Shear Jaw	✓	✓	✓	✓	
	MP324 Tank Shear Jaw	✓	✓	✓	✓	
	MP324 Universal Jaw	✓	✓	✓	✓	
	MP332 Concrete Cutter Jaw	✓	✓	✓	✓	✓
	MP332 Demolition Jaw	✓	✓	✓	✓	✓
	MP332 Pulverizer Jaw	✓	✓	✓	✓	✓
	MP332 Shear Jaw	✓	✓	✓	✓	✓
	MP332 Tank Shear Jaw	✓	✓	✓	✓	✓
	MP332 Universal Jaw	✓	✓	✓	✓	✓
	MP345 Concrete Cutter Jaw					✓
	MP345 Demolition Jaw					✓
	MP345 Pulverizer Jaw					✓
MP345 Shear Jaw					✓	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	
	G345	✓	✓	✓	✓	✓
Mobile Scrap and Demolition Shears	S3035	✓	✓	✓	✓	
	S3035 Flat Top	✓	✓	✓	✓	

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide (continued)

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

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

PIN-ON ATTACHMENTS (continued)

Undercarriage		L				
Counterweight		7.56 mt (16,667 lb)				
Boom Type		Reach			Reach HD	ME
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")	2.55 m (8'4")
Pulverizers	P225	✓	✓	✓	✓	
	P235	✓	✓	✓	✓	✓
Crushers	P325	✓	✓	✓	✓	
	P335	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓
Orange Peel Grapples	GSH440-1150	●	●	●	●	
	GSH440-1550	●	●	○	○	
	GSH455-1000	●	●	●	●	●
	GSH455-1500	○	○	○	○	●
	GSH455-2000	○				○
	GSH555-1000	●	●	○	○	●
	GSH555-1500	○	○			○
	GSM-50-1250	○	○		○	●
	GSM-50-1500	○				○
Hydraulic Transfer Grab	CTV20-1300	●	●	●	●	
	CTV20-1500	●	●	○	●	
	CTV20-1700	●	●	○	○	
	CTV20-1900	○	○	○	○	
	CTV20-2300	○	○		○	
	CTV30-1700	○	○		○	●
	CTV30-1900	○	○		○	○
	CTV30-2300					○

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

Match

* Working range front only

No Match

PIN-ON ATTACHMENTS *(continued)*

Undercarriage		LN					
Counterweight		7.56 mt (16,667 lb)					
Boom Type		Reach			Reach HD		ME
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")	3.9 m HD (12'10")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓
	H180 GC S	✓	✓	✓*			✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓	✓	
	MP324 Demolition Jaw	✓	✓	✓	✓	✓	
	MP324 Pulverizer Jaw	✓	✓	✓	✓	✓	
	MP324 Shear Jaw	✓	✓	✓	✓	✓	
	MP324 Tank Shear Jaw	✓	✓	✓	✓	✓	
	MP324 Universal Jaw	✓	✓	✓	✓	✓	
	MP332 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓
	MP332 Demolition Jaw	✓	✓	✓	✓	✓	✓
	MP332 Pulverizer Jaw	✓	✓	✓	✓	✓*	✓
	MP332 Shear Jaw	✓	✓	✓	✓	✓	✓
	MP332 Tank Shear Jaw	✓	✓	✓*	✓		✓
	MP332 Universal Jaw	✓	✓	✓	✓	✓*	✓
	MP345 Concrete Cutter Jaw						✓*
	MP345 Demolition Jaw						
MP345 Pulverizer Jaw							
MP345 Shear Jaw						✓*	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓	
	G345	✓	✓	✓	✓	✓*	✓
Mobile Scrap and Demolition Shears	S3035	✓	✓	✓	✓	✓	
	S3035 Flat Top	✓	✓	✓	✓	✓	

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide (continued)

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

Match
 * Working range front only
 No Match
 1800 kg/m³ (3,000 lb/yd³)
 1200 kg/m³ (2,000 lb/yd³)

PIN-ON ATTACHMENTS (continued)

Undercarriage		LN					
Counterweight		7.56 mt (16,667 lb)					
Boom Type		Reach			Reach HD		ME
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")	3.9 m HD (12'10")	2.55 m (8'4")
Pulverizers	P225	✓	✓	✓	✓	✓	
	P235	✓	✓	✓*	✓	✓*	✓
Crushers	P325	✓	✓	✓	✓	✓	
	P335	✓	✓	✓*	✓	✓*	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓
Orange Peel Grapples	GSH440-1150	●	●	●	●	○	
	GSH440-1550	●	○	○	○	○	
	GSH455-1000	●	●	○	●	○	●
	GSH455-1500	○	○		○		○
	GSH455-2000						○
	GSH555-1000	●	○		○		●
	GSH555-1500	○					○
	GSM-50-1250	○	○				○
	GSM-50-1500						○
Hydraulic Transfer Grab	CTV20-1300	●	●	●	●	●	
	CTV20-1500	●	●	○	●	○	
	CTV20-1700	●	○	○	○	○	
	CTV20-1900	○	○	○	○		
	CTV20-2300	○					
	CTV30-1700	○	○		○		○
	CTV30-1900	○					○
	CTV30-2300						

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

Match

* Working range front only

No Match

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		L				
Counterweight		7.56 mt (16,667 lb)				
Boom Type		Reach			Reach HD	ME
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓
	H180 GC S	✓	✓			✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓	
	MP324 Demolition Jaw	✓	✓	✓	✓	
	MP324 Pulverizer Jaw	✓	✓	✓	✓	
	MP324 Shear Jaw	✓	✓	✓	✓	
	MP324 Tank Shear Jaw	✓	✓	✓	✓	
	MP324 Universal Jaw	✓	✓	✓	✓	
	MP332 Concrete Cutter Jaw	✓	✓	✓*	✓	✓
	MP332 Demolition Jaw	✓	✓	✓*	✓	✓
	MP332 Pulverizer Jaw	✓	✓	✓*	✓	✓
	MP332 Shear Jaw	✓	✓	✓	✓	✓
	MP332 Tank Shear Jaw	✓	✓*		✓*	✓*
MP332 Universal Jaw	✓	✓	✓*	✓	✓	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	
	G345	✓	✓		✓	✓
Mobile Scrap and Demolition Shears	S3035	✓	✓	✓	✓	
	S3035 Flat Top	✓	✓	✓	✓	
Pulverizers	P225	✓	✓	✓	✓	
	P235	✓	✓		✓*	✓
Crushers	P325	✓	✓	✓	✓	
	P335	✓	✓		✓*	✓*
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide (continued)

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

Match

* Working range front only

No Match

CAT PIN GRABBER COUPLER ATTACHMENTS (continued)

Undercarriage		LN					
Counterweight		7.56 mt (16,667 lb)					
Boom Type		Reach			Reach HD		ME
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")	3.9 m HD (12'10")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓*	✓	✓*	✓
	H140 S	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓		✓
	H180 GC S	✓*					
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓	✓	
	MP324 Demolition Jaw	✓	✓	✓	✓	✓	
	MP324 Pulverizer Jaw	✓	✓	✓	✓	✓*	
	MP324 Shear Jaw	✓	✓	✓	✓	✓	
	MP324 Tank Shear Jaw	✓	✓	✓	✓	✓	
	MP324 Universal Jaw	✓	✓	✓	✓	✓	
	MP332 Concrete Cutter Jaw	✓	✓		✓*		✓
	MP332 Demolition Jaw	✓	✓*		✓*		✓*
	MP332 Pulverizer Jaw	✓	✓*		✓*		✓*
	MP332 Shear Jaw	✓	✓		✓*		✓
	MP332 Tank Shear Jaw	✓*					
MP332 Universal Jaw	✓	✓*		✓*		✓*	
Demolition and Sorting Grapples	G332	✓	✓	✓*	✓	✓*	
	G345	✓	✓*				
Mobile Scrap and Demolition Shears	S3035	✓	✓	✓*	✓		
	S3035 Flat Top	✓	✓		✓		
Pulverizers	P225	✓	✓	✓	✓	✓	
	P235	✓*	✓*				
Crushers	P325	✓	✓	✓	✓	✓	
	P335	✓*					
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

Match

* Working range front only

No Match

CW-45S DEDICATED COUPLER ATTACHMENTS

Undercarriage		L			
Counterweight		7.56 mt (16,667 lb)			
Boom Type		Reach			Reach HD
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓	✓	✓	✓
	MP332 Demolition Jaw	✓	✓	✓	✓
	MP332 Pulverizer Jaw	✓	✓	✓	✓
	MP332 Shear Jaw	✓	✓	✓	✓
	MP332 Tank Shear Jaw	✓	✓		✓
	MP332 Universal Jaw	✓	✓	✓	✓
	MP345 Concrete Cutter Jaw				
	MP345 Shear Jaw				
Demolition and Sorting Grapples	G332	✓	✓	✓	✓
	G345	✓	✓	✓*	✓
Mobile Scrap and Demolition Shears	S3035	✓	✓	✓	✓
	S3035 Flat Top	✓	✓	✓	✓
Pulverizers	P225	✓	✓	✓	✓
	P235	✓	✓		✓
Crushers	P325	✓	✓	✓	✓
	P335	✓	✓	✓*	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide (continued)

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

Match

* Working range front only

No Match

CW-45S DEDICATED COUPLER ATTACHMENTS (continued)

Undercarriage		LN					
Counterweight		7.56 mt (16,667 lb)					
Boom Type		Reach			Reach HD		ME
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")	3.9 m HD (12'10")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓*	✓	✓*	✓
	H140 S	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓		✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓	✓	
	MP324 Demolition Jaw	✓	✓	✓	✓	✓	
	MP324 Pulverizer Jaw	✓	✓	✓	✓	✓	
	MP324 Shear Jaw	✓	✓	✓	✓	✓	
	MP324 Tank Shear Jaw	✓	✓	✓	✓	✓	
	MP324 Universal Jaw	✓	✓	✓	✓	✓	
	MP332 Concrete Cutter Jaw	✓	✓	✓*	✓		✓
	MP332 Demolition Jaw	✓	✓		✓		✓
	MP332 Pulverizer Jaw	✓	✓		✓		✓
	MP332 Shear Jaw	✓	✓	✓*	✓		✓
	MP332 Tank Shear Jaw	✓*	✓*				✓
	MP332 Universal Jaw	✓	✓		✓*		✓
	MP345 Concrete Cutter Jaw						
MP345 Shear Jaw							
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓*	
	G345	✓	✓*		✓*		✓
Mobile Scrap and Demolition Shears	S3035	✓	✓	✓*	✓	✓*	
	S3035 Flat Top	✓	✓	✓*	✓	✓*	
Pulverizers	P225	✓	✓	✓	✓	✓	
	P235	✓	✓*		✓*		✓
Crushers	P325	✓	✓	✓	✓	✓	
	P335	✓	✓*				✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

Match

* Working range front only

No Match

CW-45 DEDICATED COUPLER ATTACHMENTS

Undercarriage		L			
Counterweight		7.56 mt (16,667 lb)			
Boom Type		Reach			Reach HD
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓	✓	✓	✓
	MP332 Demolition Jaw	✓	✓	✓	✓
	MP332 Pulverizer Jaw	✓	✓	✓*	✓
	MP332 Shear Jaw	✓	✓	✓	✓
	MP332 Tank Shear Jaw	✓	✓		✓*
	MP332 Universal Jaw	✓	✓	✓*	✓
	MP345 Concrete Cutter Jaw				
MP345 Shear Jaw					
Demolition and Sorting Grapples	G332	✓	✓	✓	✓
	G345	✓	✓	✓*	✓
Mobile Scrap and Demolition Shears	S3035	✓	✓	✓	✓
	S3035 Flat Top	✓	✓	✓	✓
Pulverizers	P225	✓	✓	✓	✓
	P235	✓	✓		✓
Crushers	P325	✓	✓	✓	✓
	P335	✓	✓		✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

Match

* Working range front only

No Match

CW-45 DEDICATED COUPLER ATTACHMENTS *(continued)*

Undercarriage		LN					
Counterweight		7.56 mt (16,667 lb)					
Boom Type		Reach			Reach HD		ME
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")	3.9 m HD (12'10")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓*	✓	✓*	✓
	H140 S	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓		✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓	✓	
	MP324 Demolition Jaw	✓	✓	✓	✓	✓	
	MP324 Pulverizer Jaw	✓	✓	✓	✓	✓	
	MP324 Shear Jaw	✓	✓	✓	✓	✓	
	MP324 Tank Shear Jaw	✓	✓	✓	✓	✓	
	MP324 Universal Jaw	✓	✓	✓	✓	✓	
	MP332 Concrete Cutter Jaw	✓	✓	✓*	✓		✓
	MP332 Demolition Jaw	✓	✓		✓*		✓
	MP332 Pulverizer Jaw	✓	✓		✓*		✓
	MP332 Shear Jaw	✓	✓	✓*	✓		✓
	MP332 Tank Shear Jaw	✓*					✓
	MP332 Universal Jaw	✓	✓		✓*		✓
	MP345 Concrete Cutter Jaw						
MP345 Shear Jaw							
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓*	
	G345	✓	✓*		✓*		✓
Mobile Scrap and Demolition Shears	S3035	✓	✓	✓*	✓		
	S3035 Flat Top	✓	✓	✓*	✓		
Pulverizers	P225	✓	✓	✓	✓	✓	
	P235	✓	✓*				✓
Crushers	P325	✓	✓	✓	✓	✓	
	P335	✓	✓*				✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

Match
 * Working range front only
 No Match

S80 DEDICATED COUPLER ATTACHMENTS

Undercarriage		L			
Counterweight		7.56 mt (16,667 lb)			
Boom Type		Reach			Reach HD
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓	✓	✓*	✓
	MP332 Demolition Jaw	✓	✓	✓*	✓
	MP332 Pulverizer Jaw	✓	✓		✓
	MP332 Shear Jaw	✓	✓	✓*	✓
	MP332 Tank Shear Jaw	✓	✓*		
MP332 Universal Jaw	✓	✓		✓	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓
	G345	✓	✓	✓*	✓
Mobile Scrap and Demolition Shears	S3035 Flat Top	✓	✓	✓	✓
Pulverizers	P225	✓	✓	✓	✓
	P235	✓	✓		✓
Crushers	P325	✓	✓	✓	✓
	P335	✓	✓	✓*	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

Match

* Working range front only

No Match

S80 DEDICATED COUPLER ATTACHMENTS *(continued)*

Undercarriage		LN			
Counterweight		7.56 mt (16,667 lb)			
Boom Type		Reach		Reach HD	
Stick Length		3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")	3.9 m HD (12'10")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓*
	H140 S	✓	✓	✓	✓
	H160 S	✓	✓*	✓	✓*
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓*		✓*	
	MP332 Demolition Jaw	✓*			
	MP332 Pulverizer Jaw	✓*			
	MP332 Shear Jaw	✓		✓*	
	MP332 Tank Shear Jaw				
MP332 Universal Jaw	✓*				
Demolition and Sorting Grapples	G332	✓	✓	✓	✓*
	G345	✓*		✓*	
Mobile Scrap and Demolition Shears	S3035 Flat Top	✓	✓*	✓	✓*
Pulverizers	P225	✓	✓	✓	✓
	P235	✓*		✓*	
Crushers	P325	✓	✓	✓	✓
	P335	✓*			
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

Match

* Working range front only

No Match

HCS80 COUPLER ATTACHMENTS

Undercarriage		L			
Counterweight		7.56 mt (16,667 lb)			
Boom Type		Reach			Reach HD
Stick Length		2.8 m (9'2")	3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")
Hydraulic Hammers	H140 S	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓	✓	✓*	✓
	MP332 Demolition Jaw	✓	✓		✓*
	MP332 Pulverizer Jaw	✓	✓		✓*
	MP332 Shear Jaw	✓	✓	✓*	✓
	MP332 Tank Shear Jaw	✓*	✓*		
MP332 Universal Jaw	✓	✓		✓*	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓
	G345	✓	✓	✓*	✓
Mobile Scrap and Demolition Shears	S3035 Flat Top	✓	✓	✓	✓
Pulverizers	P225	✓	✓	✓	✓
	P235	✓	✓		✓
Crushers	P325	✓	✓	✓	✓
	P335	✓	✓		✓*
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

Match * Working range front only No Match

HCS80 COUPLER ATTACHMENTS *(continued)*

Undercarriage		LN			
Counterweight		7.56 mt (16,667 lb)			
Boom Type		Reach		Reach HD	
Stick Length		3.2 m (10'6")	3.9 m (12'10")	3.2 m HD (10'6")	3.9 m HD (12'10")
Hydraulic Hammers	H140 S	✓	✓	✓	✓
	H160 S	✓	✓*	✓	✓*
Multi-Processors	MP324 Concrete Cutter Jaw	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓	✓
	MP324 Pulverizer Jaw	✓	✓	✓	✓*
	MP324 Shear Jaw	✓	✓	✓	✓
	MP324 Tank Shear Jaw	✓	✓	✓	✓
	MP324 Universal Jaw	✓	✓	✓	✓
	MP332 Concrete Cutter Jaw	✓*		✓*	
	MP332 Demolition Jaw	✓*			
Demolition and Sorting Grapples	G332	✓	✓*	✓	✓*
	G345	✓*			
	S3035 Flat Top	✓	✓*	✓	
Pulverizers	P225	✓	✓	✓	✓
	P235	✓*			
Crushers	P325	✓	✓	✓	✓
	P335	✓*			
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

336 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

Match

BOOM-MOUNT ATTACHMENTS

Undercarriage		L			LN	
		7.56 mt (16,667 lb)			7.56 mt (16,667 lb)	
Counterweight		Reach	Reach HD	ME	Reach	ME
Boom Type		Reach	Reach HD	ME	Reach	ME
Mobile Scrap and Demolition Shears	S2070	✓	✓	✓	✓	✓
	S2090	✓	✓	✓	✓	✓
	S3050	✓	✓	✓	✓	✓
	S3070	✓	✓	✓	✓	✓

Standard and Optional Equipment

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

	Standard	Optional		Standard	Optional
ENGINE			UNDERCARRIAGE AND STRUCTURES		
Cold start block heaters		✓	Long undercarriage		✓
Three selectable modes: Power, Smart, Eco	✓		Long Narrow undercarriage		✓
Automatic engine speed control	✓		Towing eye on base frame	✓	
52° C (126° F) high-ambient cooling capacity	✓		Full-length track guiding guards		✓
Hydraulic reverse fan		✓	Segmented track guiding guards		✓
-18° C (0° F) cold start capability	✓		Swivel guard	✓	
-32° C (-25° F) cold start capability		✓	HD bottom guard	✓	
Double element air filter with integrated precleaner	✓		HD travel motor guard	✓	
Dual stage four micron main filter and 10 micron primary filter with water separator and water separator indicator switch	✓		Grease lubricated track	✓	
Biodiesel capability up to B20	✓		HD swing frame	✓	
Remote disable	✓		HD swing bearing	✓	
HYDRAULIC SYSTEM			Base frame with HD rollers	✓	
SmartBoom™	✓		7.56 mt (16,667 lb) counterweight	✓	
Boom and stick regeneration circuit	✓		600 mm (24") triple grouser track shoes		✓
Electronic main control valve	✓		600 mm (24") triple grouser HD track shoes		✓
Heavy lift mode	✓		600 mm (24") double grouser track shoes		✓
Automatic hydraulic oil warm up	✓		700 mm (28") triple grouser track shoes		✓
Bio hydraulic oil capability	✓		850 mm (33") triple grouser track shoes		✓
Reverse swing damping valve	✓		BOOMS, STICKS AND LINKAGES		
Automatic swing parking brake	✓		6.18 m (20'3") Mass boom		✓
High performance hydraulic return filter	✓		6.5 m (21'4") Reach boom		✓
Two speed travel	✓		6.5 m (21'4") HD Reach boom		✓
Combined two-way auxiliary circuit with direct return		✓	2.55 m (8'4") stick		✓
Medium-pressure auxiliary circuit		✓	2.8 m (9'2") stick		✓
Cooling circuit		✓	3.2 m (10'6") stick		✓
Quick coupler circuit for Cat Pin Grabber		✓	3.2 m (10'6") HD stick		✓
			3.9 m (12'10") stick		✓
			Bucket linkage, TB family with lifting eye, Cat GRADE		✓
			Bucket linkage, DB family with lifting eye, Cat GRADE		✓

(continued on next page)

336 Standard and Optional Equipment

Standard and Optional Equipment (continued)

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

	Standard	Optional		Standard	Optional
ELECTRICAL SYSTEM			SERVICE AND MAINTENANCE		
Maintenance-free 1,000 CCA batteries (×2)	✓		Grouped location of engine oil and fuel filters	✓	
Centralized electrical disconnect switch	✓		Scheduled Oil Sampling (S·O·S SM) ports	✓	
LED chassis light, LH and RH boom lights, cab lights	✓		QuickEvac TM maintenance ready		✓
Premium surround working lights		✓	Electric refueling pump with automatic shutoff		✓
CAT TECHNOLOGY			SAFETY AND SECURITY		
Cat Product Link TM	✓		Caterpillar One Key security system	✓	
Work tool recognition	✓		Lockable external tool/storage box	✓	
Work tool tracking*	✓		Lockable door, fuel, and hydraulic tank locks	✓	
Laser catcher		✓	Lockable fuel drain compartment	✓	
Cat GRADE with 2D and offset memory	✓		Service platform with anti-skid plate and recessed bolts	✓	
Cat GRADE with Advanced 2D		✓	RH handrail and hand hold (ISO 2867:2011 compliant)	✓	
Cat GRADE with 3D connectivity:		✓	Signaling/warning horn	✓	
– Virtual Reference Station**			Ground-level secondary engine shutoff switch	✓	
– Internet Base Service Station**			Boom lowering check valve	✓	
– Trimble Connected Community**			Stick lowering check valve	✓	
Cat Assist:	✓		Rear and right-hand-sideview cameras	✓	
– Grade Assist			360° visibility		✓
– Boom Assist			Falling object guard system (not compatible with cab light cover, rain protector)		✓
– Bucket Assist					
– Swing Assist					
– Lift Assist					
Cat PAYLOAD:	✓				
– Static weigh					
– Semiauto calibration					
– Payload/cycle information					
– USB reporting capability					
2D E-Fence:	✓				
– E-ceiling					
– E-floor					
– E-swing					
– E-wall					
– E-cab avoidance					
Auto hammer stop	✓				
Remote Services capability	✓				
Auto Dig Boost	✓				

*Paired with PL161 attachment locator.

**Subscription required.

Dealer Installed Kit and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB

- Radial lower wiper
- P5A glass for demolition
- Joysticks with horizontal sliders
- RH electrical pedal for tool control
- Rain protector plus cab light cover

SAFETY AND SECURITY

- Bluetooth® key fob

GUARDS

- Falling object guard system (not compatible with cab light cover, rain protector)
- Mesh guard full front (not compatible with cab light cover, rain protector)

336 Cab Options

Cab Options

	Deluxe	Premium
ROPS, standard sound suppression	●	X
ROPS, advanced sound suppression	X	●
High-resolution 254 mm (10") LCD touchscreen monitor	●	●
High-resolution 254 mm (10") LCD touchscreen monitor + additional monitor (for Cat GRADE with Advanced 2D or Cat GRADE with 3D)	○	○
Automatic bi-level air conditioner	●	●
Jog dial and shortcut keys for monitor control	●	●
Keyless push-to-start engine control	●	●
Height-adjustable console, infinite with no tool	●	●
Heated seat with air-adjustable suspension	●	X
Heated and cooled seat with automatic adjustable suspension	X	●
51 mm seat belt	●	●
Tilt-up left-side console	●	●
Bluetooth integrated radio with USB ports	●	●
12V DC outlets	●	●
Document storage	●	●
Rear head storage net and lunchbox storage net	●	●
Cup and bottle holders	●	●
Openable two-piece front window	●	●
Radial wiper with washer	●	X
Parallel wiper with washer	X	●
Radial lower wiper	○	○
Openable polycarbonate skylight hatch	●	●
LED dome light	●	●
Floor welcome light	●	●
Roller front sunscreen	●	●
Roller rear sunscreen	○	●
Rear window emergency exit	●	●
Washable floor mat	●	●
Beacon ready	●	●

● Standard

○ Optional

X Not available

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AEXQ2354-04 (11-2020)
Replaces AEXQ2354-03
Build Number: 07C
(Europe)

