

340
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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340 Hydraulic Excavator Specifications

Engine

Engine Model	Cat® C9.3B	
Net Power		
ISO 9249	258 kW	346 hp
ISO 9249 (DIN)	351 hp (metric)	
Engine Power		
ISO 14396	259 kW	347 hp
ISO 14396 (DIN)	352 hp (metric)	
Bore	115 mm	5 in
Stroke	149 mm	6 in
Displacement	9.3 L	568 in^3
Biodiesel capability	Up to B20[(1)]	

- Meets U.S. EPA Tier 4 Final, EU Stage V, Japan 2014 emission standards.
- Recommended for use up to 4500 m (14,760 ft) altitude with engine power derate above 3000 m (9,840 ft).
- Advertised power is tested per the specified standard in effect at the time of manufacture.
- Net power is the power available at the flywheel when the engine is equipped with fan, air intake system, exhaust system, and alternator.
- Engine speed at 1,900 rpm.

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

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

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

* *While Cat engines are compatible with these alternative fuels, some regions may not allow their use.*

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

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

Swing Mechanism

Swing Speed	8.84 rpm*	
Maximum Swing Torque	143 kN·m	105,214 lbf·ft

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

Weights

Operating Weight	37 600 kg	82,900 lb

- Long Wide Undercarriage, Reach Boom, R3.2DB (10'6") Stick, HD 2.36 m^3 (3.08 yd^3) Bucket, 600 mm (24") HD Triple Grouser Shoes, 7.56 mt (16,700 lb) Counterweight.

Operating Weight	39 100 kg	86,200 lb

- Long Wide Undercarriage, Variable Angle Boom, R3.2DB (10'6") Stick, HD 2.12 m^3 (2.77 yd^3) Bucket, 600 mm (24") HD Triple Grouser Shoes, 7.56 mt (16,700 lb) Counterweight.

Track

Optional 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

Maximum Gradeability	35°/70%	
Maximum Travel Speed	4.7 km/h	2.9 mph
Maximum Drawbar Pull	302 kN	67,960 lbf

Hydraulic System

Main System – Maximum Flow – Implement	560 L/min (280 × 2 pumps)	148 gal/min (74 × 2 pumps)
Maximum Pressure – Equipment – Implement	35 000 kPa	5,076 psi
Maximum Pressure – Equipment – Lift Mode	38 000 kPa	5,511 psi
Maximum Pressure – Travel	35 000 kPa	5,076 psi
Maximum Pressure – Swing	29 400 kPa	4,264 psi
Boom Cylinder – Bore	150 mm	6 in
Boom Cylinder – Stroke	1440 mm	57 in
Stick Cylinder – Bore	170 mm	7 in
Stick Cylinder – Stroke	1738 mm	68 in
DB Bucket Cylinder – Bore	150 mm	6 in
DB Bucket Cylinder – Stroke	1151 mm	45 in
TB Bucket Cylinder – Bore	160 mm	6 in
TB Bucket Cylinder – Stroke	1356 mm	53 in
Variable Angle Fore Boom Cylinder – Bore	180 mm	7 in
Variable Angle Fore Boom Cylinder – Stroke	1110 mm	44 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	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
Diesel Exhaust Fluid (DEF) Tank	80 L	21.1 gal

Standards

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

Sound Performance

ISO 6395:2008 (external)	106 dB(A)
ISO 6396:2008 (inside cab)	73 dB(A)

- External Sound – The labeled spectator sound power level represents the Guaranteed Value per 2000/14/EC, when properly equipped, and is measured according to the test procedures and conditions specified in ISO 6395:2008.The measurements were conducted at 70% of the maximum engine cooling fan speed.
- Internal Sound – The operator sound pressure level is measured according to the test procedures and conditions specified in ISO 6396:2008 for a cab offered by Caterpillar, when properly installed and maintained and tested with the door and windows closed. The measurements were conducted at 70% of the maximum engine cooling fan speed.
- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained for doors/windows open) for extended periods or in noisy environment(s).

Air Conditioning System

- The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a or R1234yf. See the label or instruction manual for identification of the gas.
  - If equipped with R134a (Global Warming Potential = 1430), the system contains 1.000 kg (2.205 lb.) of refrigerant, which has a CO_2 equivalent of 1.430 metric tonnes (1.576 tons).
  - If equipped with R1234yf (Global Warming Potential = 0.501), the system contains 0.790 kg (1.742 lb.) of refrigerant, which has a CO_2 equivalent of 0.001 metric tonnes (0.001 tons).

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Operating Weights and Ground Pressures

Base Machine Configurations	600 mm (24") Triple Grouser Shoes		600 mm (24") Double Grouser Shoes		600 mm (24") Triple Grouser HD Shoes	
	Weight kg (lb)	Ground Pressure kPa (psi)	Weight kg (lb)	Ground Pressure kPa (psi)	Weight kg (lb)	Ground Pressure kPa (psi)
Base Frame with HD Track Rollers and Carrier Rollers for Long Wide Undercarriage						
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Reach Boom						
R3.9 m (12'10") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	37 100 (81,900)	69.2 (10.0)	37 900 (83,600)	70.6 (10.2)	37 800 (83,300)	70.4 (10.2)
R3.2 m (10'6") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	37 000 (81,500)	68.9 (10.0)	37 700 (83,200)	70.3 (10.2)	37 600 (82,900)	70.1 (10.2)
R2.8 m (9'2") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	36 900 (81,300)	68.7 (10.0)	37 600 (82,900)	70.1 (10.2)	37 500 (82,700)	69.9 (10.1)
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Mass Boom						
M2.55 m (8'4") TB Stick, 2.6 m³ (3.4 yd³) SDV Bucket	38 100 (84,100)	71.0 (10.3)	38 900 (85,700)	72.4 (10.5)	38 800 (85,500)	72.2 (10.5)
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + HD Reach Boom						
HD R3.2 m (10'6") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	37 200 (82,000)	69.3 (10.1)	38 000 (83,700)	70.7 (10.3)	37 900 (83,500)	70.6 (10.2)
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Variable Angle Boom						
R3.2 m (10'6") DB Stick, 2.12 m³ (2.77 yd³) HD Bucket	38 400 (84,700)	71.6 (10.4)	39 200 (86,400)	73.0 (10.6)	39 100 (86,200)	72.8 (10.6)
R2.8 m (9'2") DB Stick, 2.12 m³ (2.77 yd³) HD Bucket	38 300 (84,500)	71.4 (10.4)	39 100 (86,200)	72.8 (10.6)	39 000 (86,000)	72.6 (10.5)
Base Frame with HD Track Rollers and Carrier Rollers for Long Narrow Undercarriage						
7.56 mt (16,700 lb) Counterweight + Long Narrow Undercarriage Base Machine + Reach Boom						
R3.9 m (12'10") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	36 800 (81,200)	68.6 (9.9)	37 600 (82,900)	70.0 (10.2)	37 500 (82,600)	69.8 (10.1)
R3.2 m (10'6") DB Stick, 2.36 m³ (3.08 yd³) HD 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)
R2.8 m (9'2") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	36 500 (80,600)	68.1 (9.9)	37 300 (82,200)	69.5 (10.1)	37 200 (82,000)	69.3 (10.1)
7.56 mt (16,700 lb) Counterweight + Long Narrow Undercarriage Base Machine + Mass Boom						
M2.55 m (8'4") TB Stick, 2.6 m³ (3.4 yd³) Severe Duty V-Edge (SDV) Bucket	37 800 (83,400)	70.4 (10.2)	38 600 (85,000)	71.8 (10.4)	38 500 (84,800)	71.7 (10.4)
7.56 mt (16,700 lb) Counterweight + Long Narrow Undercarriage Base Machine + HD Reach Boom						
HD R3.2 m (10'6") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	36 900 (81,300)	68.7 (10.0)	37 700 (83,000)	70.2 (10.2)	37 600 (82,800)	70.0 (10.1)
7.56 mt (16,700 lb) Counterweight + Long Narrow Undercarriage Base Machine + Variable Angle Boom						
R3.2 m (10'6") DB Stick, 2.12 m³ (2.77 yd³) HD Bucket	38 100 (84,000)	71.0 (10.3)	38 900 (85,700)	72.4 (10.5)	38 800 (85,500)	72.2 (10.5)
R2.8 m (9'2") DB Stick, 2.12 m³ (2.77 yd³) HD Bucket	38 000 (83,800)	70.8 (10.3)	38 800 (85,500)	72.2 (10.5)	38 700 (85,300)	72.0 (10.4)

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

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Operating Weights and Ground Pressures *(continued)*

	700 mm (28") Triple Grouser Shoes		850 mm (33") Triple Grouser Shoes	
	Weight	Ground Pressure	Weight	Ground Pressure
Base Machine Configurations	**kg (lb)**	**kPa (psi)**	**kg (lb)**	**kPa (psi)**
Base Frame with HD Track Rollers and Carrier Rollers for Long Wide Undercarriage				
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Reach Boom				
R3.9 m (12'10") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	37 500 (82,700)	59.9 (8.7)	38 400 (84,600)	50.4 (7.3)
R3.2 m (10'6") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	37 300 (82,300)	59.6 (8.6)	38 200 (84,200)	50.2 (7.3)
R2.8 m (9'2") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	37 200 (82,100)	59.4 (8.6)	38 100 (83,900)	50.1 (7.3)
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Mass Boom				
M2.55 m (8'4") TB Stick, 2.6 m³ (3.4 yd³) SDV Bucket	38 500 (84,800)	61.4 (8.9)	39 300 (86,700)	51.7 (7.5)
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + HD Reach Boom				
HD R3.2 m (10'6") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	37 600 (82,800)	60.0 (8.7)	38 400 (84,700)	50.5 (7.3)
7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Variable Angle Boom				
R3.2 m (10'6") DB Stick, 2.12 m³ (2.77 yd³) HD Bucket	38 800 (85,500)	61.9 (9.0)	39 700 (87,400)	52.1 (7.6)
R2.8 m (9'2") DB Stick, 2.12 m³ (2.77 yd³) HD Bucket	38 700 (85,300)	61.8 (9.0)	39 500 (87,200)	52.0 (7.5)
Base Frame with HD Track Rollers and Carrier Rollers for Long Narrow Undercarriage				
7.56 mt (16,700 lb) Counterweight + Long Narrow Undercarriage Base Machine + Reach Boom				
R3.9 m (12'10") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	37 200 (82,000)	59.4 (8.6)	38 000 (83,900)	50.0 (7.3)
R3.2 m (10'6") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	37 000 (81,600)	59.1 (8.6)	37 900 (83,500)	49.8 (7.2)
R2.8 m (9'2") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	36 900 (81,300)	58.9 (8.5)	37 800 (83,200)	49.6 (7.2)
7.56 mt (16,700 lb) Counterweight + Long Narrow Undercarriage Base Machine + Mass Boom				
M2.55 m (8'4") TB Stick, 2.6 m³ (3.4 yd³) SDV Bucket	38 200 (84,100)	60.9 (8.8)	39 000 (86,000)	51.3 (7.4)
7.56 mt (16,700 lb) Counterweight + Long Narrow Undercarriage Base Machine + HD Reach Boom				
HD R3.2 m (10'6") DB Stick, 2.36 m³ (3.08 yd³) HD Bucket	37 300 (82,100)	59.5 (8.6)	38 100 (84,000)	50.1 (7.3)
7.56 mt (16,700 lb) Counterweight + Long Narrow Undercarriage Base Machine + Variable Angle Boom				
R3.2 m (10'6") DB Stick, 2.12 m³ (2.77 yd³) HD Bucket	38 500 (84,800)	61.4 (8.9)	—	—
R2.8 m (9'2") DB Stick, 2.12 m³ (2.77 yd³) HD Bucket	38 400 (84,600)	61.3 (8.9)	—	—

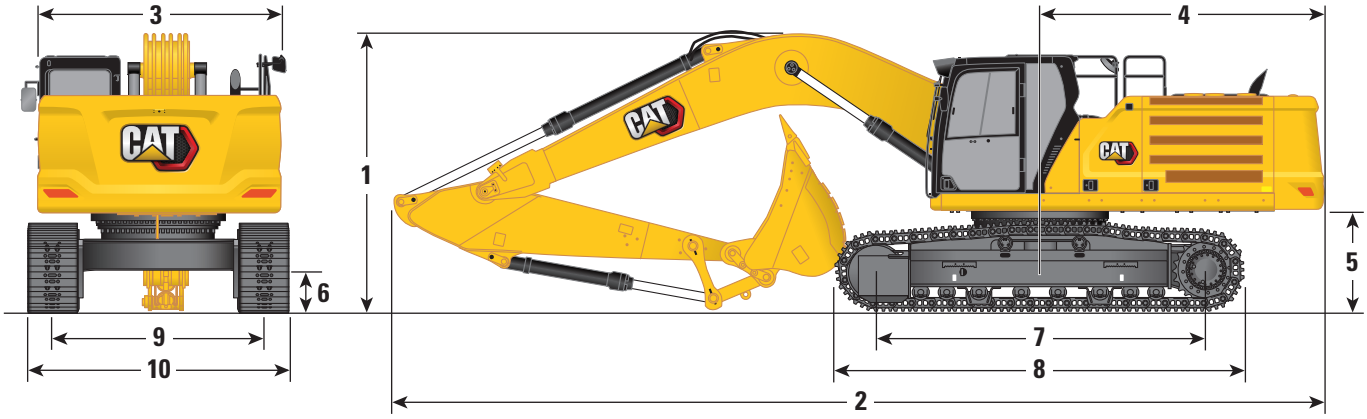
All operating weights include a 90% fuel tank with 75 kg (165 lb) operator.

Major Component Weights

	kg	lb
Base Machine Weight (including upperframe, undercarriage, counterweight, boom cylinders – does not include boom, stick, bucket, stick cylinder, bucket cylinder, tracks, fuel, operator)		
Base Machine with 7.56 mt (16,700 lb) Counterweight, HD Swing Frame, Base Frame with HD Track Rollers and Carrier Rollers for Long Wide Undercarriage	25 320	55,830
Base Machine with 7.56 mt (16,700 lb) Counterweight, HD Swing Frame, Base Frame with HD Track Rollers and Carrier Rollers for Long Narrow Undercarriage	25 000	55,130
Track Shoes:		
600 mm (24") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes	4090	9,020
600 mm (24") Width, 15.5 mm (0.61") Thick, Double Grouser Track Shoes	4850	10,700
600 mm (24") Width, 15.5 mm (0.61") Thick, HD Triple Grouser Track Shoes	4750	10,470
700 mm (28") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes	4450	9,800
850 mm (33") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes	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 (16,700 lb) Counterweight	7560	16,670
Swing Frame:		
HD Swing Frame	3260	7,180
Undercarriage:		
Base Frame with HD Track Rollers and Carrier Rollers for Long Narrow Undercarriage	8160	18,000
Base Frame with HD Track Rollers and Carrier Rollers for Long Wide Undercarriage	8480	18,700
Booms (including lines, pins, stick cylinder):		
Reach Boom 6.5 m (21'4")	3280	7,230
Mass Boom 6.18 m (20'3")	3500	7,710
HD Reach Boom 6.5 m (21'4")	3480	7,670
Variable Angle Boom 6.6 m (21'8")	4850	10,690
Sticks (including lines, pins, bucket cylinder, bucket linkage):		
Reach Stick R2.8DB (9'2")	1760	3,870
Reach Stick R3.2DB (10'6")	1860	4,100
Reach Stick R3.9DB (12'10")	2040	4,490
Mass Stick M2.55TB (8'4")	2120	4,680
HD Reach Stick R2.8DB (9'2")	1810	4,000
HD Reach Stick R3.2DB (10'6")	1920	4,220
Buckets (without linkage):		
2.36 m^3 (3.08 yd^3) HD	1860	4,110
2.6 m^3 (3.4 yd^3) SDV	2550	5,620
2.12 m^3 (2.77 yd^3) HD	1770	3,890
Quick Couplers (QC):		
CW Dedicated QC	480	1,050
Pin Grabber QC	700	1,550

Dimensions

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



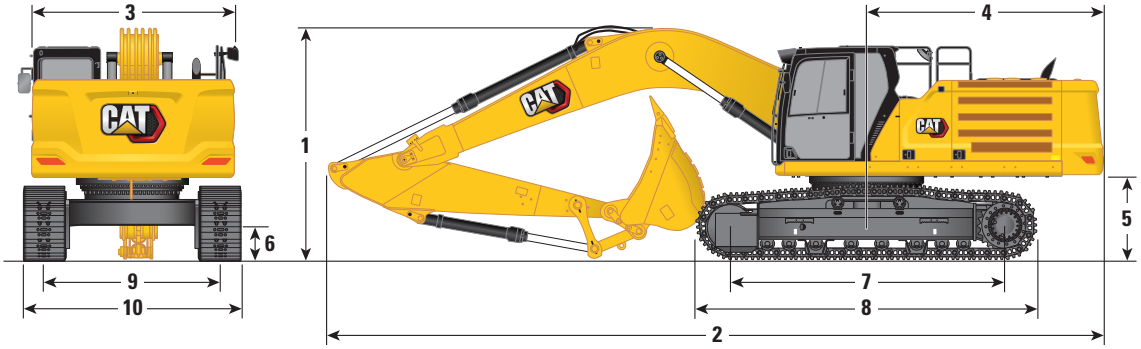
Undercarriage Options	Long Wide Undercarriage					
Boom Options	Reach Boom 6.5 m (21'4")					
Stick Options	Reach Stick					
	R3.9DB (12'10")		R3.2DB (10'6")		R2.8DB (9'2")	
1 Machine Height:						
Cab Height	3180 mm	10'5"	3180 mm	10'5"	3180 mm	10'5"
OPG Height	3330 mm	10'11"	3330 mm	10'11"	3330 mm	10'11"
Guardrails/Handrails Height	3180 mm	10'5"	3180 mm	10'5"	3180 mm	10'5"
With Boom/Stick/Bucket Installed	3660 mm	12'0"	3480 mm	11'5"	3670 mm	12'0"
With Boom/Stick Installed	3560 mm	11'8"	3330 mm	10'11"	3450 mm	11'4"
With Boom Installed	2880 mm	9'5"	2880 mm	9'5"	2880 mm	9'5"
With boom/stick/bucket installed (with auxiliary lines)	3710 mm	12'2"	3530 mm	11'7"	3680 mm	12'1"
With boom/stick installed (with auxiliary lines)	3620 mm	11'11"	3410 mm	11'2"	3500 mm	11'6"
With boom installed (with auxiliary lines)	2970 mm	9'9"	2970 mm	9'9"	2970 mm	9'9"
2 Machine Length:						
With Boom/Stick/Bucket Installed	11 180 mm	36'8"	11 160 mm	36'7"	11 200 mm	36'9"
With Boom/Stick Installed	11 170 mm	36'8"	11 120 mm	36'6"	11 170 mm	36'8"
With Boom Installed	9960 mm	32'8"	9960 mm	32'8"	9960 mm	32'8"
With Boom/Stick/Bucket Installed (with auxiliary lines)	11 180 mm	36'8"	11 160 mm	36'7"	11 200 mm	36'9"
With Boom/Stick Installed (with auxiliary lines)	11 170 mm	36'8"	11 120 mm	36'6"	11 170 mm	36'8"
With boom installed (with auxiliary lines)	10 010 mm	32'10"	10 010 mm	32'10"	10 010 mm	32'10"
3 Upperframe Width without Walkways	2970 mm	9'9"	2970 mm	9'9"	2970 mm	9'9"
4 Tail Swing Radius	3530 mm	11'7"	3530 mm	11'7"	3530 mm	11'7"
5 Counterweight Clearance	1260 mm	4'2"	1260 mm	4'2"	1260 mm	4'2"
6 Ground Clearance	510 mm	1'8"	510 mm	1'8"	510 mm	1'8"
7 Track Length – Length to Center of Rollers	4040 mm	13'3"	4040 mm	13'3"	4040 mm	13'3"
8 Track Length	5030 mm	16'6"	5030 mm	16'6"	5030 mm	16'6"
9 Track Gauge – Extended	2740 mm	9'0"	2740 mm	9'0"	2740 mm	9'0"
10 Track Width/Undercarriage Width (with steps):						
600 mm (24") Shoes	3340 mm	10'11"	3340 mm	10'11"	3340 mm	10'11"
700 mm (28") Shoes	3440 mm	11'3"	3440 mm	11'3"	3440 mm	11'3"
850 mm (33") Shoes	3590 mm	11'9"	3590 mm	11'9"	3590 mm	11'9"
Bucket Type	HD		HD		HD	
Bucket Capacity	2.36 m^3	3.08 yd^3	2.36 m^3	3.08 yd^3	2.36 m^3	3.08 yd^3
Bucket Tip Radius	1800 mm	5.9 ft	1800 mm	5.9 ft	1800 mm	5.9 ft

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340 Hydraulic Excavator Specifications

Dimensions *(continued)*

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

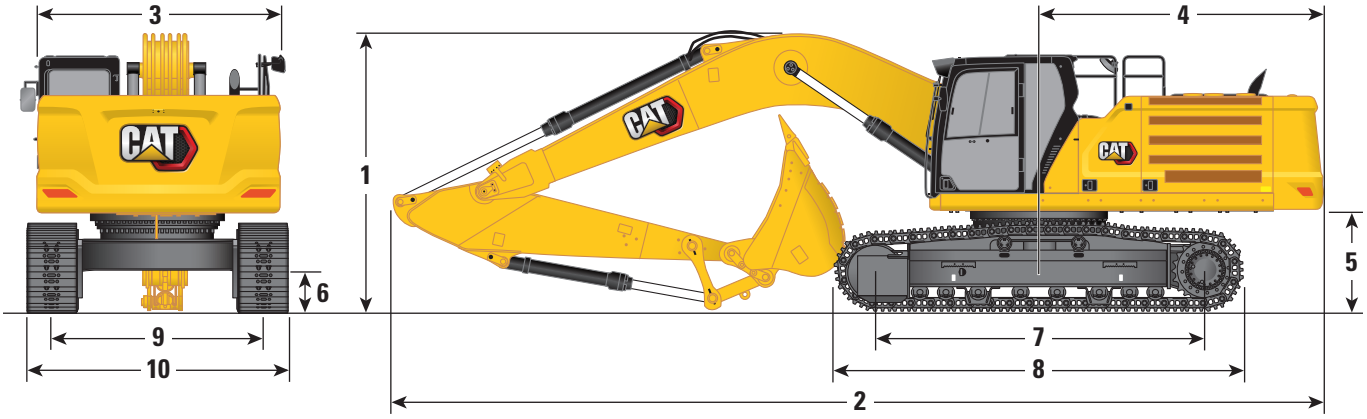


Undercarriage Options	Long Wide Undercarriage					
Boom Options	Variable Angle Boom 6.6 m (21'8")				Mass Boom 6.18 m (20'3")	
Stick Options	Reach Stick				Mass Stick	
	R3.2DB (10'6")		R2.8DB (9'2")		M2.55TB (8'4")	
1 Machine Height:						
Cab Height	3180 mm	10'5"	3180 mm	10'5"	3180 mm	10'5"
OPG Height	3330 mm	10'11"	3330 mm	10'11"	3330 mm	10'11"
Cab Height (Demolition)	3180 mm	10'5"	3180 mm	10'5"	—	—
OPG Height (Demolition)	3380 mm	11'1"	3380 mm	11'1"	—	—
Guardrails/Handrails Height	3180 mm	10'5"	3180 mm	10'5"	3180 mm	10'5"
With Boom/Stick/Bucket Installed	3580 mm	11'9"	3650 mm	12'0"	3610 mm	11'10"
With Boom/Stick Installed	3430 mm	11'3"	3490 mm	11'5"	3410 mm	11'2"
With Boom Installed	2950 mm	9'8"	2950 mm	9'8"	2830 mm	9'3"
With boom/stick/bucket installed (with auxiliary lines)	3580 mm	11'9"	3650 mm	12'0"	3610 mm	11'10"
With boom/stick installed (with auxiliary lines)	3430 mm	11'3"	3490 mm	11'5"	3420 mm	11'3"
With boom installed (with auxiliary lines)	2950 mm	9'8"	2950 mm	9'8"	2900 mm	9'6"
2 Machine Length:						
With Boom/Stick/Bucket Installed	11 200 mm	36'9"	11 220 mm	36'10"	10 870 mm	35'8"
With Boom/Stick Installed	11 170 mm	36'8"	11 200 mm	36'9"	10 830 mm	35'6"
With Boom Installed	9950 mm	32'8"	9950 mm	32'8"	9640 mm	31'8"
With Boom/Stick/Bucket Installed (with auxiliary lines)	11 200 mm	36'9"	11 220 mm	36'10"	10 870 mm	35'8"
With Boom/Stick Installed (with auxiliary lines)	11 170 mm	36'8"	11 200 mm	36'9"	10 830 mm	35'6"
With boom installed (with auxiliary lines)	10 000 mm	32'10"	10 000 mm	32'10"	9640 mm	31'8"
3 Upperframe Width without Walkways	2970 mm	9'9"	2970 mm	9'9"	2970 mm	9'9"
4 Tail Swing Radius	3530 mm	11'7"	3530 mm	11'7"	3530 mm	11'7"
5 Counterweight Clearance	1260 mm	4'2"	1260 mm	4'2"	1260 mm	4'2"
6 Ground Clearance	510 mm	1'8"	510 mm	1'8"	510 mm	1'8"
7 Track Length – Length to Center of Rollers	4040 mm	13'3"	4040 mm	13'3"	4040 mm	13'3"
8 Track Length	5030 mm	16'6"	5030 mm	16'6"	5030 mm	16'6"
9 Track Gauge – Extended	2740 mm	9'0"	2740 mm	9'0"	2740 mm	9'0"
10 Track Width/Undercarriage Width (with steps):						
600 mm (24") Shoes	3340 mm	10'11"	3340 mm	10'11"	3340 mm	10'11"
700 mm (28") Shoes	3440 mm	11'3"	3440 mm	11'3"	3440 mm	11'3"
850 mm (33") Shoes	3590 mm	11'9"	3590 mm	11'9"	3590 mm	11'9"
Bucket Type	HD		HD		SDV	
Bucket Capacity	2.12 m^3	2.77 yd^3	2.12 m^3	2.77 yd^3	2.6 m^3	3.4 yd^3
Bucket Tip Radius	1800 mm	5.9 ft	1800 mm	5.9	1910 mm	6.3 ft

(continued on next page)

Dimensions *(continued)*

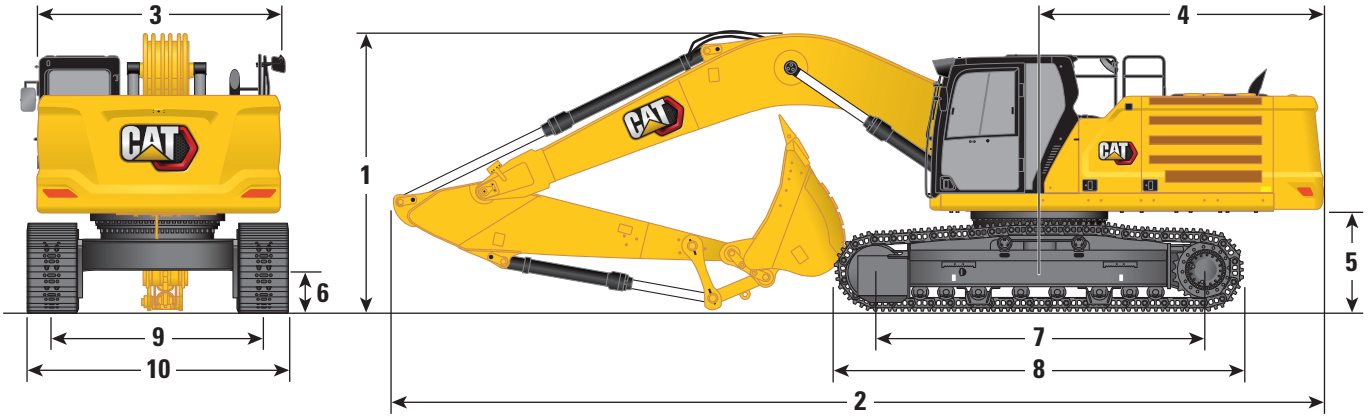
All dimensions are approximate and may vary depending on bucket selection.



Undercarriage Options	Long Narrow Undercarriage					
Boom Options	Reach Boom 6.5 m (21'4")					
Stick Options	Reach Stick					
	R3.9DB (12'10")		R3.2DB (10'6")		R2.8DB (9'2")	
1 Machine Height:						
Cab Height	3170 mm	10'5"	3170 mm	10'5"	3170 mm	10'5"
OPG Height	3310 mm	10'10"	3310 mm	10'10"	3310 mm	10'10"
Guardrails/Handrails Height	3160 mm	10'4"	3160 mm	10'4"	3160 mm	10'4"
With Boom/Stick/Bucket Installed	3670 mm	12'0"	3480 mm	11'5"	3660 mm	12'0"
With Boom/Stick Installed	3560 mm	11'8"	3330 mm	10'11"	3450 mm	11'4"
With Boom Installed	2880 mm	9'5"	2880 mm	9'5"	2880 mm	9'5"
With Boom/Stick/Bucket Installed (with auxiliary lines)	3720 mm	12'2"	3530 mm	11'7"	3680 mm	12'1"
With Boom/Stick Installed (with auxiliary lines)	3620 mm	11'11"	3400 mm	11'2"	3500 mm	11'6"
With Boom Installed (with auxiliary lines)	2970 mm	9'9"	2970 mm	9'9"	2970 mm	9'9"
2 Machine Length:						
With Boom/Stick/Bucket Installed	11 180 mm	36'8"	11 160 mm	36'7"	11 200 mm	36'9"
With Boom/Stick Installed	11 170 mm	36'8"	11 120 mm	36'6"	11 170 mm	36'8"
With Boom Installed	9960 mm	32'8"	9960 mm	32'8"	9960 mm	32'8"
With Boom/Stick/Bucket Installed (with auxiliary lines)	11 180 mm	36'8"	11 160 mm	36'7"	11 200 mm	36'9"
With Boom/Stick Installed (with auxiliary lines)	11 170 mm	36'8"	11 120 mm	36'6"	11 170 mm	36'8"
With Boom Installed (with auxiliary lines)	10 010 mm	32'10"	10 010 mm	32'10"	10 010 mm	32'10"
3 Upperframe Width without Walkways	2970 mm	9'9"	2970 mm	9'9"	2970 mm	9'9"
4 Tail Swing Radius	3530 mm	11'7"	3530 mm	11'7"	3530 mm	11'7"
5 Counterweight Clearance	1260 mm	4'1"	1260 mm	4'1"	1260 mm	4'1"
6 Ground Clearance	510 mm	1'8"	510 mm	1'8"	510 mm	1'8"
7 Track Length – Length to Center of Rollers	4040 mm	13'3"	4040 mm	13'3"	4040 mm	13'3"
8 Track Length	5030 mm	16'6"	5030 mm	16'6"	5030 mm	16'6"
9 Track Gauge – Extended	2740 mm	9'0"	2740 mm	9'0"	2740 mm	9'0"
10 Track Width/Undercarriage Width (with steps):						
600 mm (24") Shoes	3340 mm	10'11"	3340 mm	10'11"	3340 mm	10'11"
700 mm (28") Shoes	3440 mm	11'3"	3440 mm	11'3"	3440 mm	11'3"
Bucket Type	HD		HD		HD	
Bucket Capacity	2.36 m^3	3.08 yd^3	2.36 m^3	3.08 yd^3	2.36 m^3	3.08 yd^3
Bucket Tip Radius	1800 mm	5.9 ft	1800 mm	5.9 ft	1800 mm	5.9 ft

Dimensions *(continued)*

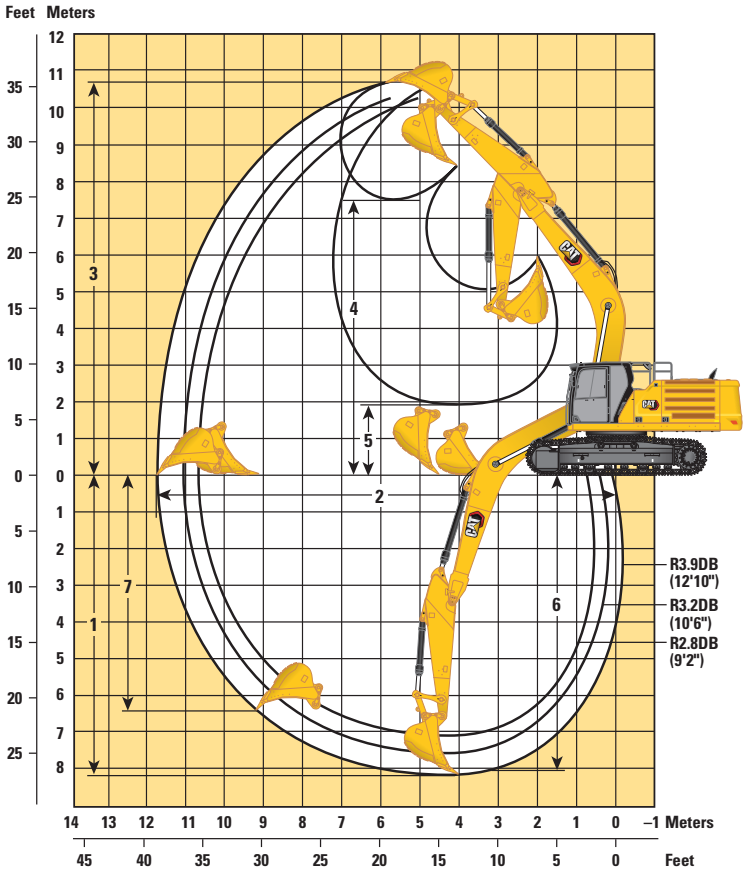
All dimensions are approximate and may vary depending on bucket selection.



Undercarriage Options	Long Narrow Undercarriage					
Boom Options	Variable Angle Boom 6.6 m (21'8")				Mass Boom 6.18 m (20'3")	
Stick Options	Reach Stick				Mass Stick	
	R3.2DB (10'6")		R2.8DB (9'2")		M2.55TB (8'4")	
1 Machine Height:						
Cab Height	3170 mm	10'5"	3170 mm	10'5"	3170 mm	10'5"
OPG Height	3310 mm	10'10"	3310 mm	10'10"	3310 mm	10'10"
Cab Height (Demolition)	3170 mm	10'5"	3170 mm	10'5"	—	—
OPG Height (Demolition)	3370 mm	11'1"	3370 mm	11'1"	—	—
Guardrails/Handrails Height	3160 mm	10'4"	3160 mm	10'4"	3160 mm	10'4"
With Boom/Stick/Bucket Installed	3570 mm	11'9"	3640 mm	11'11"	3600 mm	11'10"
With Boom/Stick Installed	3420 mm	11'3"	3490 mm	11'5"	3400 mm	11'2"
With Boom Installed	2940 mm	9'8"	2940 mm	9'8"	2830 mm	9'3"
With Boom/Stick/Bucket Installed (with auxiliary lines)	3570 mm	11'9"	3640 mm	11'11"	3600 mm	11'10"
With Boom/Stick Installed (with auxiliary lines)	3420 mm	11'3"	3490 mm	11'5"	3420 mm	11'3"
With Boom Installed (with auxiliary lines)	2940 mm	9'8"	2940 mm	9'8"	2900 mm	9'6"
2 Machine Length:						
With Boom/Stick/Bucket Installed	11 200 mm	36'9"	11 220 mm	36'10"	10 880 mm	35'8"
With Boom/Stick Installed	11 170 mm	36'8"	11 210 mm	36'9"	10 830 mm	35'6"
With Boom Installed	9950 mm	32'8"	9950 mm	32'8"	9640 mm	31'8"
With Boom/Stick/Bucket Installed (with auxiliary lines)	11 200 mm	36'9"	11 220 mm	36'10"	10 880 mm	35'8"
With Boom/Stick Installed (with auxiliary lines)	11 170 mm	36'8"	11 210 mm	36'9"	10 830 mm	35'6"
With Boom Installed (with auxiliary lines)	10 010 mm	32'10"	10 010 mm	32'10"	9640 mm	31'8"
3 Upperframe Width without Walkways	2970 mm	9'9"	2970 mm	9'9"	2970 mm	9'9"
4 Tail Swing Radius	3530 mm	11'7"	3530 mm	11'7"	3530 mm	11'7"
5 Counterweight Clearance	1250 mm	4'1"	1250 mm	4'1"	1260 mm	4'1"
6 Ground Clearance	510 mm	1'8"	510 mm	1'8"	510 mm	1'8"
7 Track Length – Length to Center of Rollers	4040 mm	13'3"	4040 mm	13'3"	4040 mm	13'3"
8 Track Length	5030 mm	16'6"	5030 mm	16'6"	5030 mm	16'6"
9 Track Gauge – Extended					2740 mm	9'0"
10 Track Width/Undercarriage Width (with steps):	2390 mm	7'10"	2390 mm	7'10"		
600 mm (24") Shoes	2990 mm	9'10"	2990 mm	9'10"	3340 mm	10'11"
700 mm (28") Shoes	3090 mm	10'2"	3090 mm	10'2"	3440 mm	11'3"
Bucket Type	HD		HD		SDV	
Bucket Capacity	2.12 m^3	2.77 yd^3	2.12 m^3	2.77 yd^3	2.6 m^3	3.4 yd^3
Bucket Tip Radius	1800 mm	5.9 ft	1800 mm	5.9 ft	1910 mm	6.3 ft

Working Ranges and Forces

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

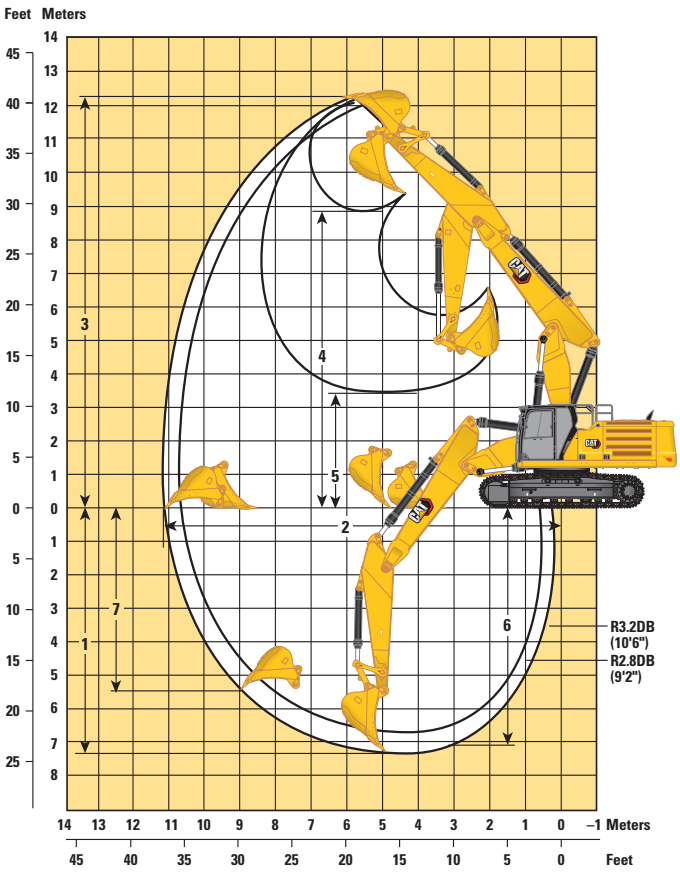


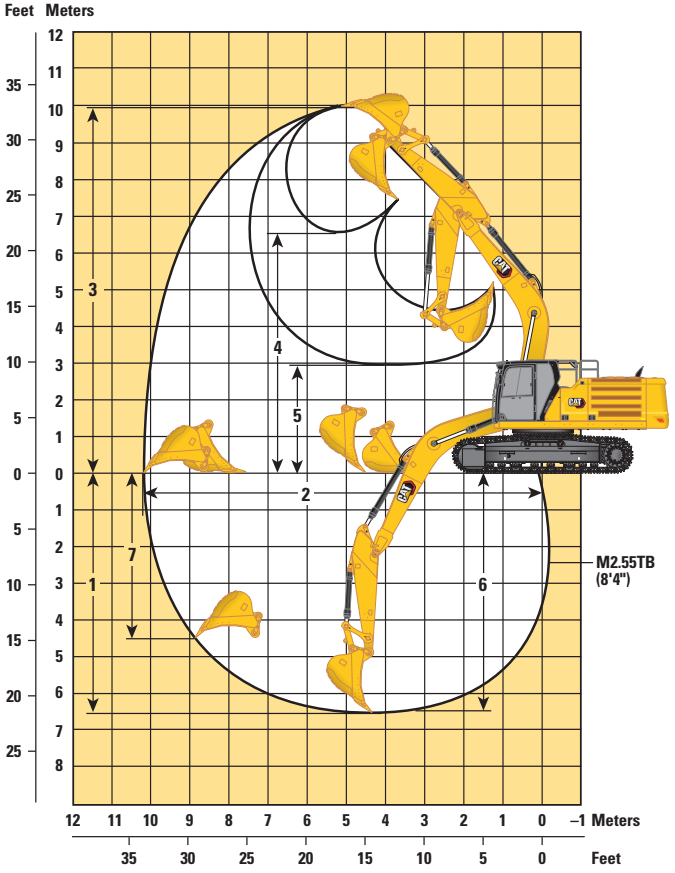
Undercarriage Options	Long Wide Undercarriage					
Boom Options	Reach Boom 6.5 m (21'4")					
Stick Options	Reach Stick					
	R3.9DB (12'10")		R3.2DB (10'6")		R2.8DB (9'2")	
1 Maximum Digging Depth	8210 mm	26'11"	7510 mm	24'8"	7110 mm	23'4"
2 Maximum Reach at Ground Line	11 760 mm	38'7"	11 060 mm	36'3"	10 760 mm	35'4"
3 Maximum Cutting Height	10 740 mm	35'3"	10 320 mm	33'10"	10 380 mm	34'1"
4 Maximum Loading Height	7470 mm	24'6"	7080 mm	23'3"	7080 mm	23'3"
5 Minimum Loading Height	1890 mm	6'2"	2590 mm	8'6"	2990 mm	9'10"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	8080 mm	26'6"	7360 mm	24'2"	6950 mm	22'10"
7 Maximum Vertical Wall Digging Depth	6420 mm	21'1"	5620 mm	18'5"	5580 mm	18'4"
Bucket Digging Force (ISO)	210 kN	47,190 lbf	210 kN	47,190 lbf	210 kN	47,190 lbf
Stick Digging Force (ISO)	145 kN	32,480 lbf	166 kN	37,340 lbf	185 kN	41,540 lbf
Bucket Digging Force (ISO) – auto dig boost	228 kN	51,230 lbf	228 kN	51,230 lbf	228 kN	51,230 lbf
Stick Digging Force (ISO) – auto dig boost	157 kN	35,270 lbf	180 kN	40,540 lbf	201 kN	45,110 lbf
Bucket Type	HD		HD		HD	
Bucket Capacity	2.36 m^3	3.08 yd^3	2.36 m^3	3.08 yd^3	2.36 m^3	3.08 yd^3
Bucket Tip Radius	1800 mm	5.9 ft	1800 mm	5.9 ft	1800 mm	5.9 ft

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Working Ranges and Forces *(continued)*

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



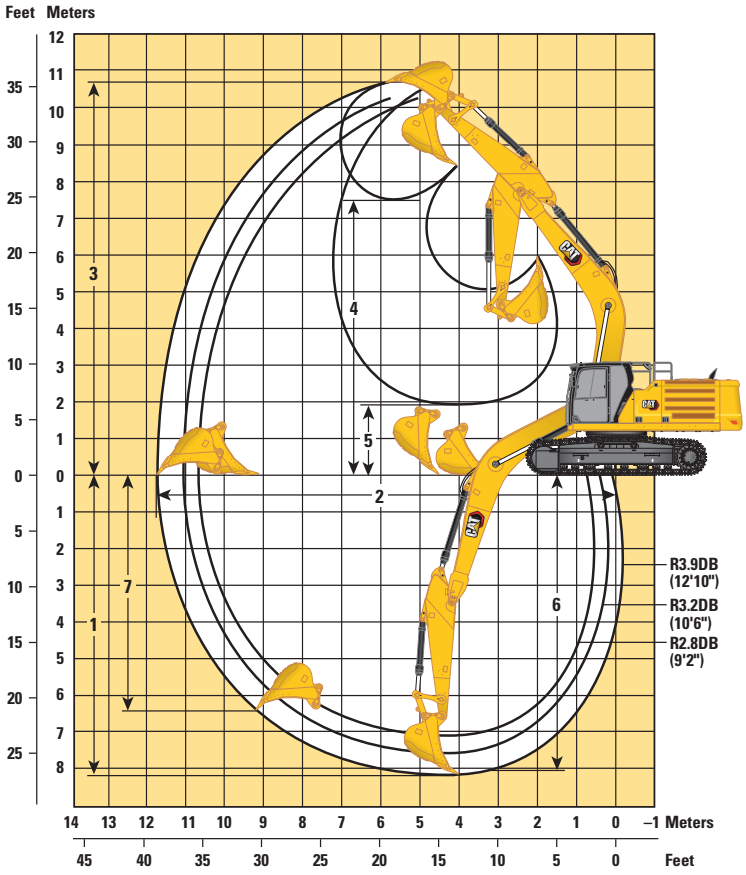


Undercarriage Options	Long Wide Undercarriage					
Boom Options	Variable Angle Boom 6.6 m (21'8")				Mass Boom 6.18 m (20'3")	
Stick Options	Reach Stick				Mass Stick	
	R3.2DB (10'6")		R2.8DB (9'2")		M2.55TB (8'4")	
1 Maximum Digging Depth	7210 mm	23'8"	6850 mm	22'6"	6650 mm	21'10"
2 Maximum Reach at Ground Line	11 150 mm	36'7"	10 830 mm	35'6"	10 280 mm	33'9"
3 Maximum Cutting Height	12 340 mm	40'6"	12 200 mm	40'0"	9990 mm	32'9"
4 Maximum Loading Height	8810 mm	28'11"	8660 mm	28'5"	6620 mm	21'9"
5 Minimum Loading Height	3420 mm	11'3"	3900 mm	12'10"	2920 mm	9'7"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	7120 mm	23'4"	6760 mm	22'2"	6480 mm	21'3"
7 Maximum Vertical Wall Digging Depth	5490 mm	18'0"	5270 mm	17'3"	4480 mm	14'8"
Bucket Digging Force (ISO)	210 kN	47,180 lbf	210 kN	47,180 lbf	265 kN	59,570 lbf
Stick Digging Force (ISO)	166 kN	37,350 lbf	185 kN	41,550 lbf	191 kN	42,870 lbf
Bucket Digging Force (ISO) – auto dig boost	228 kN	51,230 lbf	228 kN	51,230 lbf	288 kN	64,680 lbf
Stick Digging Force (ISO) – auto dig boost	180 kN	40,550 lbf	201 kN	45,110 lbf	207 kN	46,550 lbf
Bucket Type	HD		HD		SDV	
Bucket Capacity	2.12 m^3	2.77 yd^3	2.12 m^3	2.77 yd^3	2.6 m^3	3.4 yd^3
Bucket Tip Radius	1800 mm	5.9 ft	1800 mm	5.9 ft	1910 mm	6.3 ft

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Working Ranges and Forces *(continued)*

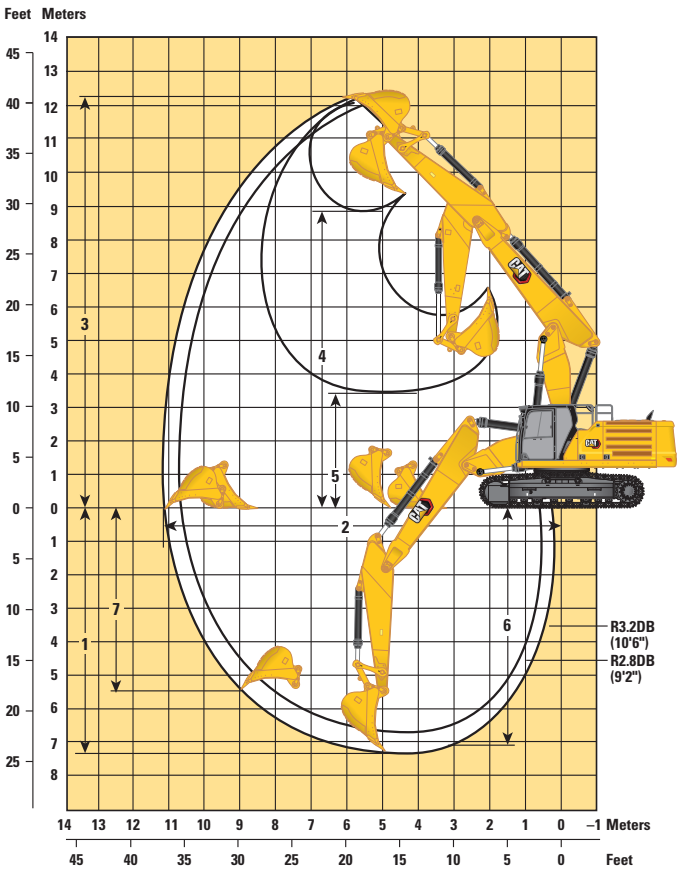
All dimensions are approximate and may vary depending on bucket selection.

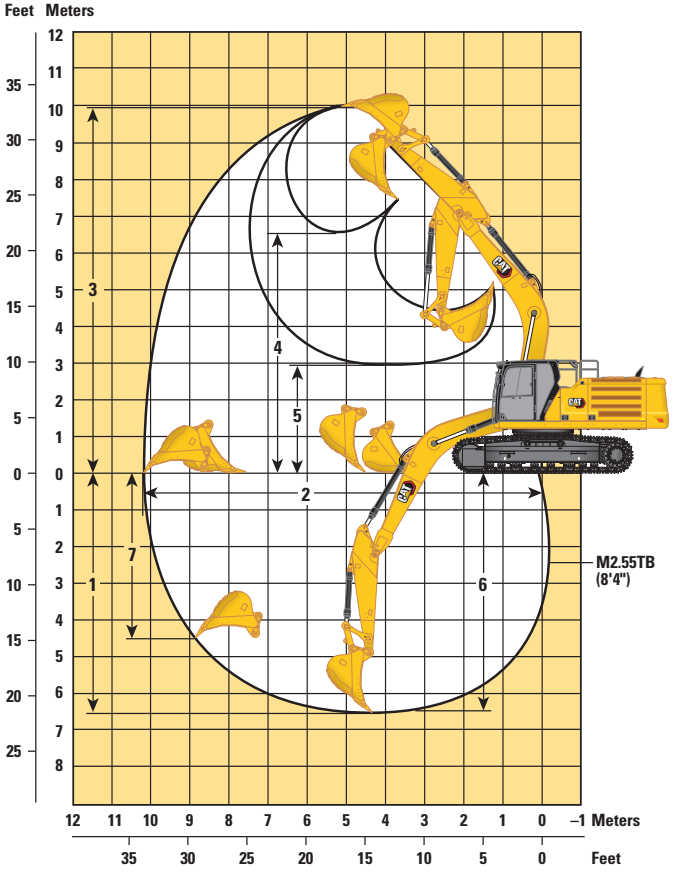


Undercarriage Options	Long Narrow Undercarriage					
Boom Options	Reach Boom 6.5 m (21'4")					
Stick Options	Reach Stick					
	R3.9DB (12'10")		R3.2DB (10'6")		R2.8DB (9'2")	
1 Maximum Digging Depth	8230 mm	27'0"	7530 mm	24'8"	7130 mm	23'5"
2 Maximum Reach at Ground Line	11 760 mm	38'7"	11 060 mm	36'3"	10 760 mm	35'4"
3 Maximum Cutting Height	10 720 mm	35'2"	10 300 mm	33'10"	10 370 mm	34'0"
4 Maximum Loading Height	7460 mm	24'6"	7070 mm	23'2"	7070 mm	23'2"
5 Minimum Loading Height	1870 mm	6'2"	2570 mm	8'5"	2970 mm	9'9"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	8100 mm	26'7"	7370 mm	24'2"	6960 mm	22'10"
7 Maximum Vertical Wall Digging Depth	6440 mm	21'2"	5630 mm	18'6"	5600 mm	18'4"
Bucket Digging Force (ISO)	210 kN	47,190 lbf	210 kN	47,190 lbf	210 kN	47,190 lbf
Stick Digging Force (ISO)	145 kN	32,480 lbf	166 kN	37,340 lbf	185 kN	41,540 lbf
Bucket Digging Force (ISO) – auto dig boost	228 kN	51,230 lbf	228 kN	51,230 lbf	228 kN	51,230 lbf
Stick Digging Force (ISO) – auto dig boost	157 kN	35,270 lbf	180 kN	40,540 lbf	201 kN	45,110 lbf
Bucket Type	HD		HD		HD	
Bucket Capacity	2.36 m^3	3.08 yd^3	2.36 m^3	3.08 yd^3	2.36 m^3	3.08 yd^3
Bucket Tip Radius	1800 mm	5.9 ft	1800 mm	5.9 ft	1800 mm	5.9 ft

Working Ranges and Forces *(continued)*

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

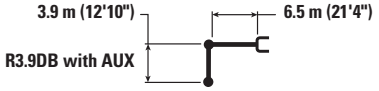


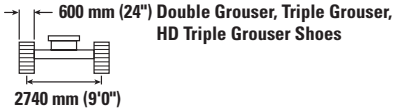


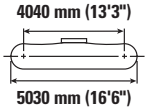
Undercarriage Options	Long Narrow Undercarriage					
Boom Options	Variable Angle Boom 6.6 m (21'8")				Mass Boom 6.18 m (20'3")	
Stick Options	Reach Stick				Mass Stick	
	R3.2DB (10'6")		R2.8DB (9'2")		M2.55TB (8'4")	
1 Maximum Digging Depth	7190 mm	23'7"	6840 mm	22'5"	6670 mm	21'11"
2 Maximum Reach at Ground Line	11 140 mm	36'7"	10 830 mm	35'6"	10 280 mm	33'9"
3 Maximum Cutting Height	12 350 mm	40'6"	12 220 mm	40'1"	9970 mm	32'9"
4 Maximum Loading Height	8830 mm	29'0"	8670 mm	28'5"	6600 mm	21'8"
5 Minimum Loading Height	3430 mm	11'3"	3920 mm	12'10"	2910 mm	9'7"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	7100 mm	23'4"	6740 mm	22'1"	6490 mm	21'4"
7 Maximum Vertical Wall Digging Depth	5480 mm	18'0"	5250 mm	17'3"	4490 mm	14'9"
Bucket Digging Force (ISO)	210 kN	47,180 lbf	210 kN	47,180 lbf	265 kN	59,570 lbf
Stick Digging Force (ISO)	166 mm	37,350 lbf	185 kN	41,550 lbf	191 kN	42,880 lbf
Bucket Digging Force (ISO) – auto dig boost	228 mm	51,230 lbf	228 kN	51,230 lbf	288 kN	64,670 lbf
Stick Digging Force (ISO) – auto dig boost	180 mm	40,550 lbf	201 kN	45,110 lbf	207 kN	46,560 lbf
Bucket Type	HD		HD		SDV	
Bucket Capacity	2.12 m^3	2.77 yd^3	2.12 m^3	2.77 yd^3	2.60 m^3	3.40 yd^3
Bucket Tip Radius	1800 mm	5.9 ft	1800 mm	5.9 ft	1910 mm	6.3 ft

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

Long Wide Undercarriage







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm 30'0"	kg lb													*6150 *13,700	*6150 *13,700	7360 23'8"
7500 mm 25'0"	kg lb									*7600 *16,750	*7600 *16,750			*5700 *12,650	*5700 *12,650	8550 27'9"
6000 mm 20'0"	kg lb									*7900 *17,300	*7900 *17,300	*7450 *14,400	6250 13,350	*5550 *12,250	*5550 *12,250	9340 30'6"
4500 mm 15'0"	kg lb							*9700 *20,950	*9700 *20,950	*8650 *18,800	8200 17,650	*8050 *17,650	6150 13,150	*5600 *12,250	5250 11,600	9850 32'2"
3000 mm 10'0"	kg lb					*15 200 *32,650	*15 200 *32,650	*11 500 *24,800	10 950 23,650	*9600 *20,900	7850 16,950	*8550 18,550	5950 12,800	*5750 *12,650	4950 10,850	10 100 33'1"
1500 mm 5'0"	kg lb					*18 300 *39,450	15 700 33,850	*13 150 *28,500	10 350 22,350	*10 600 *22,950	7550 16,200	8450 18,150	5750 12,400	*6100 *13,400	4800 10,600	10 130 33'2"
0 mm 0'0"	kg lb			*8250 *18,700	*8250 *18,700	*19 900 *43,050	15 050 32,350	*14 350 *31,050	9900 21,350	10 800 23,300	7250 15,650	8300 17,800	5600 12,050	*6650 *14,650	4900 10,750	9930 32'6"
–1500 mm –5'0"	kg lb	*8600 *19,200	*8600 *19,200	*12 900 *29,150	*12 900 *29,150	*20 150 *43,600	14 800 31,800	*14 800 *32,050	9700 20,850	10 650 22,900	7100 15,300	8200 17,650	5550 11,900	*7550 *16,700	5150 11,400	9480 31'0"
–3000 mm –10'0"	kg lb	*13 650 *30,550	*13 650 *30,550	*18 850 *42,600	*18 850 *42,600	*19 250 *41,700	14 800 31,800	*14 450 *31,200	9650 20,750	10 600 22,850	7050 15,250			8550 18,900	5800 12,750	8760 28'7"
–4500 mm –15'0"	kg lb	*19 600 *44,100	*19 600 *44,100	*23 750 *51,250	*23 750 *51,250	*17 150 *36,950	15 050 32,350	*13 000 *27,850	9750 21,050	*9700	7200			*9300 *20,500	7000 15,650	7680 24'11"
–6000 mm –20'0"	kg lb					*13 000 *27,400	*13 000 *27,400	*9200	*9200					*9050 *19,850	*9050 *19,850	6040 19'4"

* ISO 10567:2007

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

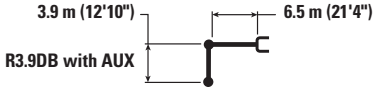
Lift capacity stays with ±5% for all available track shoes.

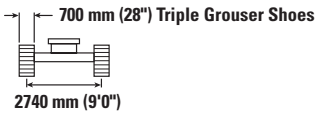
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

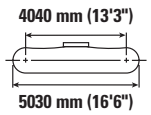
340 Hydraulic Excavator Specifications

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

Long Wide Undercarriage







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm **30'0"**	kg **lb**													*6150 ***13,700**	*6150 ***13,700**	7360 **23'8"**
7500 mm **25'0"**	kg **lb**									*7600 ***16,750**	*7600 ***16,750**			*5700 ***12,650**	*5700 ***12,650**	8550 **27'9"**
6000 mm **20'0"**	kg **lb**									*7900 ***17,300**	*7900 ***17,300**	*7450 ***14,400**	6300 **13,450**	*5550 ***12,250**	*5550 ***12,250**	9340 **30'6"**
4500 mm **15'0"**	kg **lb**							*9700 ***20,950**	*9700 ***20,950**	*8650 ***18,800**	8300 **17,800**	*8050 ***17,650**	6200 **13,250**	*5600 ***12,250**	5300 **11,700**	9850 **32'2"**
3000 mm **10'0"**	kg **lb**					*15 200 ***32,650**	*15 200 ***32,650**	*11 500 ***24,800**	11 050 **23,850**	*9600 ***20,900**	7950 **17,050**	*8550 ***18,650**	6000 **12,900**	*5750 ***12,650**	5000 **10,950**	10 100 **33'1"**
1500 mm **5'0"**	kg **lb**					*18 300 ***39,450**	15 850 **34,150**	*13 150 ***28,500**	10 450 **22,500**	*10 600 ***22,950**	7600 **16,350**	8500 **18,300**	5800 **12,500**	*6100 ***13,400**	4850 **10,700**	10 130 **33'2"**
0 mm **0'0"**	kg **lb**			*8250 ***18,700**	*8250 ***18,700**	*19 900 ***43,050**	15 150 **32,650**	*14 350 ***31,050**	10 000 **21,550**	10 900 **23,500**	7350 **15,750**	8350 **17,950**	5650 **12,200**	*6650 ***14,650**	4950 **10,850**	9930 **32'6"**
–1500 mm **–5'0"**	kg **lb**	*8600 ***19,200**	*8600 ***19,200**	*12 900 ***29,150**	*12 900 ***29,150**	*20 150 ***43,600**	14 900 **32,050**	*14 800 ***32,050**	9800 **21,050**	10 750 **23,100**	7150 **15,450**	8250 **17,800**	5600 **12,050**	*7550 ***16,700**	5200 **11,500**	9480 **31'0"**
–3000 mm **–10'0"**	kg **lb**	*13 650 ***30,550**	*13 650 ***30,550**	*18 850 ***42,600**	*18 850 ***42,600**	*19 250 ***41,700**	14 950 **32,100**	*14 450 ***31,200**	9750 **20,950**	10 700 **23,050**	7150 **15,400**			8650 **19,100**	5850 **12,900**	8760 **28'7"**
–4500 mm **–15'0"**	kg **lb**	*19 600 ***44,100**	*19 600 ***44,100**	*23 750 ***51,250**	*23 750 ***51,250**	*17 150 ***36,950**	15 150 **32,600**	*13 000 ***27,850**	9850 **21,250**	*9700	7300			*9300 ***20,500**	7100 **15,800**	7680 **24'11"**
–6000 mm **–20'0"**	kg **lb**					*13 000 ***27,400**	*13 000 ***27,400**	*9200	*9200					*9050 ***19,850**	*9050 ***19,850**	6040 **19'4"**

* **ISO 10567:2007**

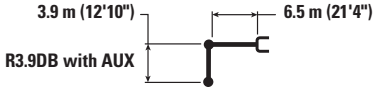
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

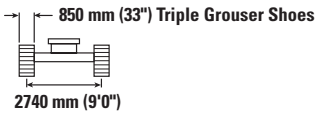
Lift capacity stays with ±5% for all available track shoes.

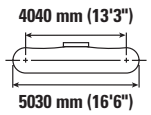
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

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

Long Wide Undercarriage







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm 30'0"	kg lb													*6150 *13,700	*6150 *13,700	7360 23'8"
7500 mm 25'0"	kg lb									*7600 *16,750	*7600 *16,750			*5700 *12,650	*5700 *12,650	8550 27'9"
6000 mm 20'0"	kg lb									*7900 *17,300	*7900 *17,300	*7450 *14,400	6400 13,700	*5550 *12,250	*5550 *12,250	9340 30'6"
4500 mm 15'0"	kg lb							*9700 *20,950	*9700 *20,950	*8650 *18,800	8450 18,150	*8050 *17,650	6300 13,500	*5600 *12,250	5400 11,950	9850 32'2"
3000 mm 10'0"	kg lb					*15 200 *32,650	*15 200 *32,650	*11 500 *24,800	11 250 24,300	*9600 *20,900	8100 17,400	*8550 *18,650	6150 13,150	*5750 *12,650	5100 11,200	10 100 33'1"
1500 mm 5'0"	kg lb					*18 300 *39,450	16 150 34,800	*13 150 *28,500	10 650 22,950	*10 600 *22,950	7750 16,700	8700 18,700	5950 12,750	*6100 *13,400	4950 10,950	10 130 33'2"
0 mm 0'0"	kg lb			*8250 *18,700	*8250 *18,700	*19 900 *43,050	15 500 33,300	*14 350 *31,050	10 200 22,000	11 150 24,000	7500 16,100	8550 18,350	5800 12,450	*6650 *14,650	5050 11,100	9930 32'6"
–1500 mm –5'0"	kg lb	*8600 *19,200	*8600 *19,200	*12 900 *29,150	*12 900 *29,150	*20 150 *43,600	15 250 32,750	*14 800 *32,050	10 000 21,500	11 000 23,600	7350 15,750	8450 18,200	5700 12,300	*7550 *16,700	5350 11,750	9480 31'0"
–3000 mm –10'0"	kg lb	*13 650 *30,550	*13 650 *30,550	*18 850 *42,600	*18 850 *42,600	*19 250 *41,700	15 250 32,750	*14 450 *31,200	9950 21,400	10 950 23,550	7300 15,700			8800 19,500	5950 13,150	8760 28'7"
–4500 mm –15'0"	kg lb	*19 600 *44,100	*19 600 *44,100	*23 750 *51,250	*23 750 *51,250	*17 150 *36,950	15 500 33,300	*13 000 *27,850	10 050 21,700	*9700	7450			*9300 *20,500	7250 16,100	7680 24'11"
–6000 mm –20'0"	kg lb					*13 000 *27,400	*13 000 *27,400	*9200	*9200					*9050 *19,850	*9050 *19,850	6040 19'4"

* ISO 10567:2007

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

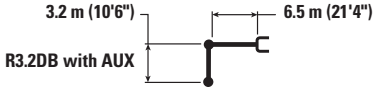
Lift capacity stays with ±5% for all available track shoes.

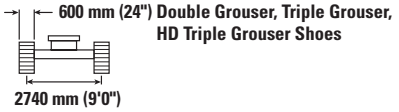
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

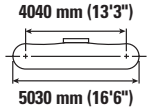
340 Hydraulic Excavator Specifications

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

Long Wide Undercarriage



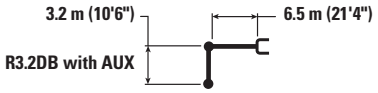


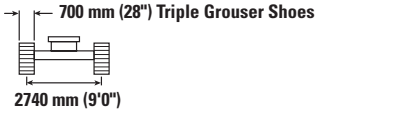


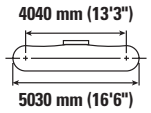
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8700 *16,300	8450 *16,300			*7350 *16,200	*7350 *16,200	7720 25'0"
6000 mm 20'0"	kg lb							*8800 *19,250	8350 17,950			*7150 *15,700	6650 14,800	8590 28'0"
4500 mm 15'0"	kg lb			*13 450 *28,850	*13 450 *28,850	*10 800 *23,350	*10 800 *23,350	*9450 *20,550	8100 17,450	*8450	6050	*7200 *15,800	5900 13,100	9140 29'10"
3000 mm 10'0"	kg lb			*17 000 *36,550	16 450 35,500	*12 500 *27,000	10 800 23,300	*10 350 *22,400	7800 16,800	8600 18,500	5950 12,750	*7450 *16,400	5550 12,200	9410 30'10"
1500 mm 5'0"	kg lb			*19 550 *42,200	15 450 33,300	*13 950 *30,200	10 300 22,150	11 100 23,850	7500 16,200	8450 18,200	5800 12,450	7900 17,350	5400 11,900	9440 30'11"
0 mm 0'0"	kg lb			*20 400 *44,150	15 050 32,350	*14 850 *32,100	9950 21,400	10 850 23,350	7300 15,750	8350 17,950	5700 12,250	8050 17,750	5500 12,100	9220 30'2"
–1500 mm –5'0"	kg lb	*14 100 *31,900	*14 100 *31,900	*19 950 *43,300	14 950 32,150	*14 900 32,300	9800 21,100	10 750 23,150	7200 15,550			8700 19,150	5900 13,000	8740 28'7"
–3000 mm –10'0"	kg lb	*22 250 *50,350	*22 250 *50,350	*18 500 *40,050	15 100 32,400	*14 100 *30,450	9850 21,150	10 800 23,250	7250 15,650			10 000 *22,000	6750 14,950	7950 25'11"
–4500 mm –15'0"	kg lb	*20 750 *44,700	*20 750 *44,700	*15 650 *33,600	15 400 33,150	*11 850 *25,200	10 050 21,700					*10 050 *22,050	8650 19,300	6740 21'10"

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8700 *16,300	8500 *16,300			*7350 *16,200	*7350 *16,200	7720 25'0"
6000 mm 20'0"	kg lb							*8800 *19,250	8400 18,100			*7150 *15,700	6700 14,900	8590 28'0"
4500 mm 15'0"	kg lb			*13 450 *28,850	*13 450 *28,850	*10 800 *23,350	*10 800 *23,350	*9450 *20,550	8200 17,600	*8450	6100	*7200 *15,800	5950 13,200	9140 29'10"
3000 mm 10'0"	kg lb			*17 000 *36,550	16 600 35,800	*12 500 *27,000	10 900 23,500	*10 350 *22,400	7900 16,950	8700 18,700	6000 12,850	*7450 *16,400	5600 12,300	9410 30'10"
1500 mm 5'0"	kg lb			*19 550 *42,200	15 600 33,600	*13 950 *30,200	10 350 22,350	*11 150 24,100	7600 16,350	8550 18,350	5850 12,550	7950 17,500	5450 12,000	9440 30'11"
0 mm 0'0"	kg lb			*20 400 *44,150	15 150 32,650	*14 850 *32,100	10 050 21,600	10 950 23,600	7400 15,900	8450 18,150	5750 12,350	8150 17,950	5550 12,200	9220 30'2"
–1500 mm –5'0"	kg lb	*14 100 *31,900	*14 100 *31,900	*19 950 *43,300	15 100 32,400	*14 900 *32,300	9900 21,300	10 850 23,350	7300 15,650			8750 19,300	5950 13,100	8740 28'7"
–3000 mm –10'0"	kg lb	*22 250 *50,350	*22 250 *50,350	*18 500 *40,050	15 200 32,700	*14 100 *30,450	9900 21,350	10 900 *23,350	7300 15,800			*10 000 *22,000	6800 15,050	7950 25'11"
–4500 mm –15'0"	kg lb	*20 750 *44,700	*20 750 *44,700	*15 650 *33,600	15 550 33,400	*11 850 *25,200	10 150 21,900					*10 050 *22,050	8700 19,500	6740 21'10"

* ISO 10567:2007

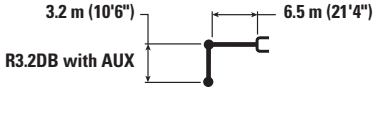
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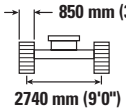
Lift capacity stays with ±5% for all available track shoes.

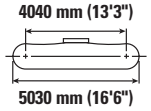
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Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



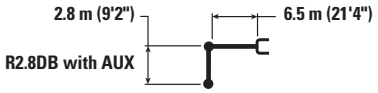


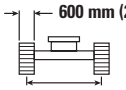


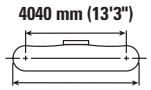
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8700 *16,300	8650 *16,300			*7350 *16,200	*7350 *16,200	7720 25'0"
6000 mm 20'0"	kg lb							*8800 *19,250	8600 18,450			*7150 *15,700	6850 15,200	8590 28'0"
4500 mm 15'0"	kg lb			*13 450 *28,850	*13 450 *28,850	*10 800 *23,350	*10 800 *23,350	*9450 *20,550	8350 17,950	*8450	6250	*7200 *15,800	6100 13,450	9140 29'10"
3000 mm 10'0"	kg lb			*17 000 *36,550	16 900 36,450	*12 500 *27,000	11 100 23,950	*10 350 *22,400	8050 17,300	8900 19,100	6100 13,150	*7450 *16,400	5700 12,550	9410 30'10"
1500 mm 5'0"	kg lb			*19 550 *42,200	15 900 34,250	*13 950 *30,200	10 600 22,800	*11 150 *24,200	7750 16,700	8700 18,750	5950 12,850	*8000 *17,550	5550 12,250	9440 30'11"
0 mm 0'0"	kg lb			*20 400 *44,150	15 500 33,300	*14 850 *32,100	10 250 22,050	11 200 24,100	7550 16,200	8600 18,550	5850 12,650	8350 18,350	5700 12,500	9220 30'2"
–1500 mm –5'0"	kg lb	*14 100 *31,900	*14 100 *31,900	*19 950 *43,300	15 400 33,100	*14 900 *32,300	10 100 21,750	11 100 23,850	7450 16,000			8950 19,750	6100 13,400	8740 28'7"
–3000 mm –10'0"	kg lb	*22 250 *50,350	*22 250 *50,350	*18 500 *40,050	15 500 33,350	*14 100 *30,450	10 100 21,800	*10 900 *23,350	7500 16,150			*10 000 *22,000	6950 15,400	7950 25'11"
–4500 mm –15'0"	kg lb	*20 750 *44,700	*20 750 *44,700	*15 650 *33,600	*15 650 *33,600	*11 850 *25,200	10 350 22,350					*10 050 *22,050	8900 19,900	6740 21'10"

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb											*9300 *20,550	8600 19,350	7350 23'9"
6000 mm 20'0"	kg lb					*10 050 *21,800	*10 050 *21,800	*9350 *20,450	8300 17,800			*8950 *19,700	7050 15,700	8260 26'11"
4500 mm 15'0"	kg lb			*14 500 *31,100	*14 500 *31,100	*11 400 *24,650	11 300 24,400	*9900 *21,550	8100 17,400			*8950 *19,700	6250 13,800	8830 28'10"
3000 mm 10'0"	kg lb			*18 000 *38,700	16 200 35,000	*13 050 *28,150	10 750 23,150	*10 700 *23,250	7800 16,800	8600	5950	8450 18,650	5850 12,850	9110 29'10"
1500 mm 5'0"	kg lb			*16 850 *40,950	15 350 33,100	*14 400 *31,100	10 250 22,100	11 100 23,900	7550 16,250	8500	5800	8300 18,250	5700 12,550	9140 29'11"
0 mm 0'0"	kg lb			*19 900 *44,350	15 100 32,450	*15 050 *32,550	9950 21,500	10 900 23,450	7350 15,850			8550 18,750	5850 12,800	8920 29'2"
–1500 mm –5'0"	kg lb	*13 200 *30,050	*13 200 *30,050	*19 700 *42,750	15 100 32,400	*14 900 *32,250	9900 21,250	10 850 23,300	7300 15,700			9250 20,350	6300 13,850	8420 27'6"
–3000 mm –10'0"	kg lb	*23 550 *51,200	*23 550 *51,200	*17 900 *38,800	15 250 32,800	*13 800 *29,700	9950 21,450	*10 450	7400			*10 200 *22,450	7300 16,150	7590 24'9"
–4500 mm –15'0"	kg lb	*18 750 *40,350	*18 750 *40,350	*14 600 *31,200	*14 600 *31,200	*10 850 *22,700	10 250 22,200					*9950 *21,800	9650 21,600	6310 20'5"

* ISO 10567:2007

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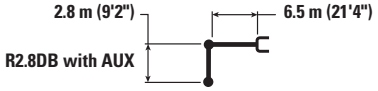
Lift capacity stays with ±5% for all available track shoes.

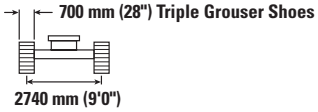
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

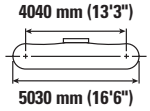
340 Hydraulic Excavator Specifications

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

Long Wide Undercarriage



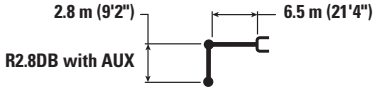


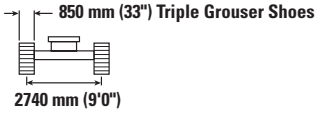


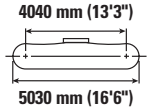
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb											*9300 *20,550	8700 19,500	7350 23'9"
6000 mm 20'0"	kg lb					*10 050 *21,800	*10 050 *21,800	*9350 *20,450	8350 17,950			*8950 *19,700	7100 15,800	8260 26'11"
4500 mm 15'0"	kg lb			*14 500 *31,100	*14 500 *31,100	*11 400 *24,650	11 400 24,550	*9900 *21,550	8150 17,500			*8950 *19,700	6300 13,900	8830 28'10"
3000 mm 10'0"	kg lb			*18 000 *38,700	16 350 35,250	*13 050 *28,150	10 800 23,350	*10 700 *23,250	7850 16,950	8700	6000	8550 18,800	5900 12,950	9110 29'10"
1500 mm 5'0"	kg lb			*16 850 *40,950	15 500 33,400	*14 400 *31,100	10 350 22,300	11 200 24,100	7600 16,350	8550	5900	8400 18,450	5750 12,650	9140 29'11"
0 mm 0'0"	kg lb			*19 900 *44,350	15 200 32,750	*15 050 *32,550	10 050 21,650	11 000 23,650	7400 16,000			8600 18,950	5900 12,950	8920 29'2"
–1500 mm –5'0"	kg lb	*13 200 *30,050	*13 200 *30,050	*19 700 *42,750	15 200 32,700	*14 900 *32,250	9950 21,450	10 950 23,500	7350 15,850			9300 20,550	6350 14,000	8420 27'6"
–3000 mm –10'0"	kg lb	*23 550 *51,200	*23 550 *51,200	*17 900 *38,800	15 400 33,050	*13 800 *29,700	10 050 21,650	*10 450	7450			*10 200 *22,450	7350 16,300	7590 24'9"
–4500 mm –15'0"	kg lb	*18 750 *40,350	*18 750 *40,350	*14 600 *31,200	*14 600 *31,200	*10 850 *22,700	10 350 22,400					*9950 *21,800	9700 21,800	6310 20'5"

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb											*9300 *20,550	8850 19,900	7350 23'9"
6000 mm 20'0"	kg lb					*10 050 *21,800	*10 050 *21,800	*9350 *20,450	8500 18,300			*8950 *19,700	7250 16,100	8260 26'11"
4500 mm 15'0"	kg lb			*14 500 *31,100	*14 500 *31,100	*11 400 *24,650	*11 400 *24,650	*9900 *21,550	8300 17,850			*8950 *19,700	6450 14,200	8830 28'10"
3000 mm 10'0"	kg lb			*18 000 *38,700	16 650 35,950	*13 050 *28,150	11 050 23,800	*10 700 *23,250	8000 17,250	8900	6100	8700 19,200	6000 13,250	9110 29'10"
1500 mm 5'0"	kg lb			*16 850 *40,950	15 800 34,050	*14 400 *31,100	10 550 22,750	11 450 24,600	7750 16,700	8750	6000	8550 18,850	5850 12,900	9140 29'11"
0 mm 0'0"	kg lb			*19 900 *44,350	15 550 33,400	*15 050 *32,550	10 250 22,100	11 250 24,200	7600 16,300			8800 19,350	6000 13,200	8920 29'2"
–1500 mm –5'0"	kg lb	*13 200 *30,050	*13 200 *30,050	*19 700 *42,750	15 550 33,350	*14 900 *32,250	10 150 21,900	11 150 24,050	7500 16,200			9500 21,000	6500 14,300	8420 27'6"
–3000 mm –10'0"	kg lb	*23 550 *51,200	*23 550 *51,200	*17 900 *38,800	15 700 33,750	*13 800 *29,700	10 250 22,100	*10 450	7600			*10 200 *22,450	7500 16,650	7590 24'9"
–4500 mm –15'0"	kg lb	*18 750 *40,350	*18 750 *40,350	*14 600 *31,200	*14 600 *31,200	*10 850 *22,700	10 550 *22,700					*9950 *21,800	9900 *21,800	6310 20'5"

* ISO 10567:2007

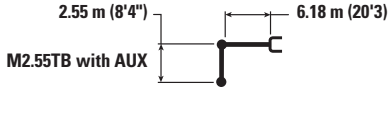
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

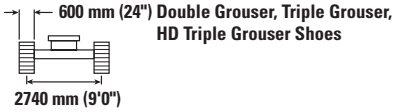
Lift capacity stays with ±5% for all available track shoes.

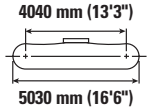
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Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



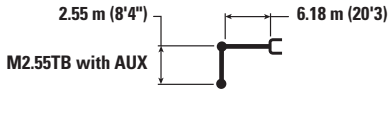


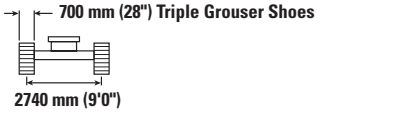


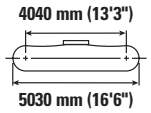
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm **25'0"**	kg **lb**					*10 100 ***22,250**	*10 100 ***22,250**			*8950 ***19,850**	*8950 ***19,850**	6600 **21'3"**
6000 mm **20'0"**	kg **lb**					*10 450 ***22,750**	*10 450 ***22,750**	*9850	8000	*8550 ***18,800**	7800 **17,350**	7600 **24'9"**
4500 mm **15'0"**	kg **lb**			*14 650 ***31,450**	*14 650 ***31,450**	*11 600 ***25,150**	11 050 **23,850**	*10 150 ***22,150**	7800 **16,800**	*8550 ***18,800**	6750 **14,900**	8220 **26'10"**
3000 mm **10'0"**	kg **lb**			*17 900 ***38,450**	15 950 **34,450**	*13 100 ***28,300**	10 500 **22,600**	*10 800 ***23,500**	7550 **16,250**	*8850 ***19,500**	6200 **13,650**	8520 **27'11"**
1500 mm **5'0"**	kg **lb**			*19 850 ***42,900**	15 100 **32,500**	*14 300 ***30,900**	10 000 **21,550**	10 850 **23,400**	7300 **15,700**	8950 **19,700**	6050 **13,300**	8550 **28'0"**
0 mm **0'0"**	kg **lb**			*20 050 ***43,500**	14 800 **31,800**	*14 800 ***32,000**	9700 **20,900**	10 700 **23,000**	7150 **15,350**	9250 **20,300**	6200 **13,650**	8310 **27'3"**
–1500 mm **–5'0"**	kg **lb**	*17 900 ***40,600**	*17 900 ***40,600**	*19 050 ***41,300**	14 800 **31,800**	*14 400 ***31,150**	9650 **20,750**	10 650 **23,000**	7100 **15,350**	10 150 **22,400**	6800 **15,000**	7770 **25'5"**
–3000 mm **–10'0"**	kg **lb**	*21 750 ***47,250**	*21 750 ***47,250**	*16 750 ***36,250**	15 050 **32,300**	*12 750 ***27,350**	9800 **21,100**			*10 500 ***23,150**	8200 **18,150**	6870 **22'4"**
–4500 mm **–15'0"**	kg **lb**			*12 250 ***25,850**	*12 250 ***25,850**					*9700 ***21,200**	*9700 ***21,200**	5410 **17'5"**

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm **25'0"**	kg **lb**					*10 100 ***22,250**	*10 100 ***22,250**			*8950 ***19,850**	*8950 ***19,850**	6600 **21'3"**
6000 mm **20'0"**	kg **lb**					*10 450 ***22,750**	*10 450 ***22,750**	*9850	8050	*8550 ***18,800**	7850 **17,500**	7600 **24'9"**
4500 mm **15'0"**	kg **lb**			*14 650 ***31,450**	*14 650 ***31,450**	*11 600 ***25,150**	11 150 **24,000**	*10 150 ***22,150**	7900 **16,950**	*8550 ***18,800**	6800 **15,000**	8220 **26'10"**
3000 mm **10'0"**	kg **lb**			*17 900 ***38,450**	16 100 **34,700**	*13 100 ***28,300**	10 550 **22,800**	*10 800 ***23,500**	7600 **16,350**	*8850 ***19,500**	6250 **13,800**	8520 **27'11"**
1500 mm **5'0"**	kg **lb**			*19 850 ***42,900**	15 200 **32,750**	*14 300 ***30,900**	10 100 **21,750**	10 950 **23,600**	7350 **15,850**	9000 **19,850**	6100 **13,400**	8550 **28'0"**
0 mm **0'0"**	kg **lb**			*20 050 ***43,500**	14 900 **32,100**	*14 800 ***32,000**	9800 **21,100**	10 800 **23,200**	7200 **15,500**	9300 **20,500**	6250 **13,800**	8310 **27'3"**
–1500 mm **–5'0"**	kg **lb**	*17 900 ***40,600**	*17 900 ***40,600**	*19 050 ***41,300**	14 950 **32,100**	*14 400 ***31,150**	9750 **20,950**	10 750 **23,200**	7200 **15,450**	10 250 **22,650**	6850 **15,150**	7770 **25'5"**
–3000 mm **–10'0"**	kg **lb**	*21 750 ***47,250**	*21 750 ***47,250**	*16 750 ***36,250**	15 150 **32,600**	*12 750 ***27,350**	9850 **21,300**			*10 500 ***23,150**	8250 **18,300**	6870 **22'4"**
–4500 mm **–15'0"**	kg **lb**			*12 250 ***25,850**	*12 250 ***25,850**					*9700 ***21,200**	*9700 ***21,200**	5410 **17'5"**

* **ISO 10567:2007**

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

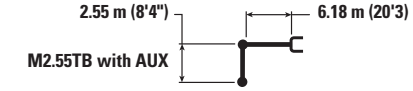
Lift capacity stays with ±5% for all available track shoes.

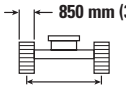
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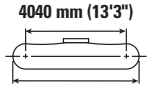
340 Hydraulic Excavator Specifications

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

Long Wide Undercarriage



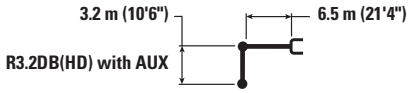


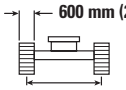


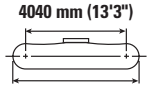
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm 25'0"	kg lb					*10 100 *22,250	*10 100 *22,250			*8950 *19,850	*8950 *19,850	6600 21'3"
6000 mm 20'0"	kg lb					*10 450 *22,750	*10 450 *22,750	*9850	8200	*8550 *18,800	8000 17,850	7600 24'9"
4500 mm 15'0"	kg lb			*14 650 *31,450	*14 650 *31,450	*11 600 *25,150	11 350 24,450	*10 150 *22,150	8050 17,250	*8550 *18,800	6950 15,300	8220 26'10"
3000 mm 10'0"	kg lb			*17 900 *38,450	16 400 35,400	*13 100 *28,300	10 800 23,250	*10 800 *23,500	7750 16,700	*8850 *19,500	6400 14,100	8520 27'11"
1500 mm 5'0"	kg lb			*19 850 *42,900	15 550 33,450	*14 300 *30,900	10 300 22,200	11 200 24,100	7500 16,150	9200 20,300	6250 13,700	8550 28'0"
0 mm 0'0"	kg lb			*20 050 *43,500	15 250 32,750	*14 800 *32,000	10 000 21,550	11 050 23,700	7350 15,850	9500 20,950	6400 14,100	8310 27'3"
–1500 mm –5'0"	kg lb	*17 900 *40,600	*17 900 *40,600	*19 050 *41,300	15 250 32,750	*14 400 *31,150	9950 21,400	11 000 23,700	7350 15,800	10 500 23,150	7000 15,450	7770 25'5"
–3000 mm –10'0"	kg lb	*21 750 *47,250	*21 750 *47,250	*16 750 *36,250	15 500 33,250	*12 750 *27,350	10 100 21,750			*10 500 *23,150	8450 18,700	6870 22'4"
–4500 mm –15'0"	kg lb			*12 250 *25,850	*12 250 *25,850					*9700 *21,200	*9700 *21,200	5410 17'5"

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8600 *16,200	8400 *16,200			*7300 *16,100	*7300 *16,100	7720 25'0"
6000 mm 20'0"	kg lb							*8700 *19,050	8300 17,850			*7100 *15,600	6600 14,650	8590 28'0"
4500 mm 15'0"	kg lb			*13 350 *28,650	*13 350 *28,650	*10 700 *23,150	*10 700 *23,150	*9350 *20,400	8050 17,350	*8450	6000	*7150 *15,700	5850 12,950	9140 29'10"
3000 mm 10'0"	kg lb			*16 900 *36,250	16 400 35,350	*12 400 *26,750	10 750 23,150	*10 250 *22,200	7750 16,700	8550 18,400	5850 12,600	*7450 *16,300	5450 12,050	9410 30'10"
1500 mm 5'0"	kg lb			*19 400 *41,850	15 350 33,050	*13 850 *29,950	10 200 22,000	11 050 23,750	7450 16,050	8400 18,050	5700 12,300	7850 17,250	5350 11,750	9440 30'11"
0 mm 0'0"	kg lb			*20 200 *43,750	14 900 32,050	*14 700 *31,800	9850 21,200	10 800 23,200	7250 15,550	8300 17,850	5600 12,100	8000 17,650	5450 11,950	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,800	*14 050 *31,800	*19 800 *42,900	14 800 31,850	*14 750 *32,000	9700 20,850	10 700 22,950	7150 15,350			8600 19,000	5800 12,800	8740 28'7"
–3000 mm –10'0"	kg lb	*22 200 *50,250	*22 200 *50,250	*18 350 *39,700	14 950 32,100	*13 950 *30,100	9700 20,950	10 700 *23,100	7150 15,450			*9850 *21,750	6650 14,750	7950 25'11"
–4500 mm –15'0"	kg lb	*20 550 *44,200	*20 550 *44,200	*15 500 *33,250	15 300 32,850	*11 700 *24,900	9950 21,500					*9900 *21,800	8550 19,100	6740 21'10"

* ISO 10567:2007

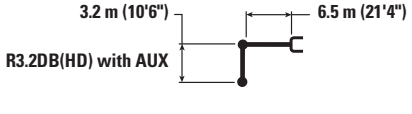
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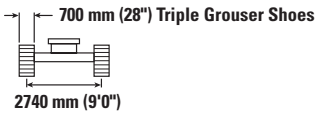
Lift capacity stays with ±5% for all available track shoes.

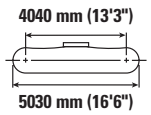
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HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



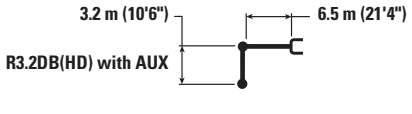


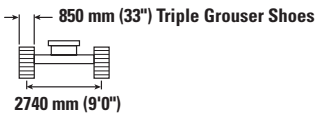


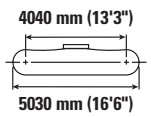
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8600 *16,200	8450 *16,200			*7300 *16,100	*7300 *16,100	7720 25'0"
6000 mm 20'0"	kg lb							*8700 *19,050	8400 18,000			*7100 *15,600	6650 14,800	8590 28'0"
4500 mm 15'0"	kg lb			*13 350 *28,650	*13 350 *28,650	*10 700 *23,150	*10 700 *23,150	*9350 *20,400	8150 17,500	*8450	6050	*7150 *15,700	5900 13,050	9140 29'10"
3000 mm 10'0"	kg lb			*16 900 *36,250	16 500 35,600	*12 400 *26,750	10 850 23,350	*10 250 *22,200	7800 16,800	8650 18,550	5950 12,700	*7450 *16,300	5500 12,150	9410 30'10"
1500 mm 5'0"	kg lb			*19 400 *41,850	15 500 33,350	*13 850 *29,950	10 300 22,150	*11 050 23,950	7500 16,200	8500 18,250	5800 12,400	7900 17,400	5400 11,850	9440 30'11"
0 mm 0'0"	kg lb			*20 200 *43,750	15 050 32,350	*14 700 *31,800	9950 21,400	10 900 23,400	7300 15,700	8350 18,000	5650 12,200	8100 17,800	5500 12,050	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,800	*14 050 *31,800	*19 800 *42,900	14 950 32,100	*14 750 *32,000	9800 21,050	10 750 23,200	7200 15,500			8700 19,150	5850 12,950	8740 28'7"
–3000 mm –10'0"	kg lb	*22 200 *50,250	*22 200 *50,250	*18 350 *39,700	15 050 32,400	*13 950 *30,100	9800 21,150	*10 800 *23,100	7250 15,600			*9850 *21,750	6700 14,900	7950 25'11"
–4500 mm –15'0"	kg lb	*20 550 *44,200	*20 550 *44,200	*15 500 *33,250	15 400 33,150	*11 700 *24,900	10 050 21,700					*9900 *21,800	8600 19,300	6740 21'10"

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8600 *16,200	*8600 *16,200			*7300 *16,100	*7300 *16,100	7720 25'0"
6000 mm 20'0"	kg lb							*8700 *19,050	8550 18,350			*7100 *15,600	6800 15,100	8590 28'0"
4500 mm 15'0"	kg lb			*13 350 *28,650	*13 350 *28,650	*10 700 *23,150	*10 700 *23,150	*9350 *20,400	8300 17,850	*8450	6200	*7150 *15,700	6050 13,350	9140 29'10"
3000 mm 10'0"	kg lb			*16 900 *36,250	16 850 *36,250	*12 400 *26,750	11 050 23,800	*10 250 *22,200	7950 17,150	8850 18,950	6050 13,000	*7450 *16,300	5650 12,450	9410 30'10"
1500 mm 5'0"	kg lb			*19 400 *41,850	15 800 34,000	*13 850 *29,950	10 500 22,600	*11 050 *23,950	7650 16,500	8650 18,650	5900 12,700	*7950 *17,500	5500 12,100	9440 30'11"
0 mm 0'0"	kg lb			*20 200 *43,750	15 350 33,000	*14 700 *31,800	10 150 21,850	11 150 23,950	7450 16,050	8550 18,400	5800 12,450	8250 18,200	5600 12,350	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,800	*14 050 *31,800	*19 800 *42,900	15 250 32,800	*14 750 *32,000	10 000 21,500	11 000 23,700	7350 15,800			8900 19,600	6000 13,200	8740 28'7"
–3000 mm –10'0"	kg lb	*22 200 *50,250	*22 200 *50,250	*18 350 *39,700	15 400 33,050	*13 950 *30,100	10 000 21,600	*10 800 *23,100	7400 15,950			*9850 *21,750	6850 15,200	7950 25'11"
–4500 mm –15'0"	kg lb	*20 550 *44,200	*20 550 *44,200	*15 500 *33,250	*15 500 *33,250	*11 700 *24,900	10 250 22,150					*9900 *21,800	8800 19,700	6740 21'10"

* ISO 10567:2007

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

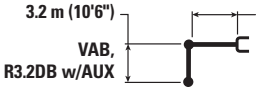
Lift capacity stays with ±5% for all available track shoes.

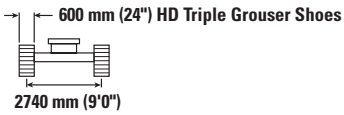
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

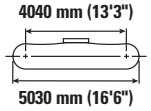
340 Hydraulic Excavator Specifications

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm **ft/in**
10 500 mm **35'0"**	kg **lb**											*10 000 	*10 000 	4320
9000 mm **30'0"**	kg **lb**					*10 450 ***21,050**	*10 450 ***21,050**					*8050 ***18,000**	*8050 ***18,000**	6500 **20'09"**
7500 mm **25'0"**	kg **lb**					*10 900 ***23,750**	*10 900 ***23,750**	*9250 ***18,200**	8550 ***18,200**			*7400 ***16,350**	*7400 ***16,350**	7820 **25'04"**
6000 mm **20'0"**	kg **lb**			*13 850 ***30,050**	*13 850 ***30,050**	*11 350 ***24,600**	*11 350 ***24,600**	*9300 ***20,200**	8450 **18,150**			*7150 ***15,700**	6550 **14,550**	8680 **28'03"**
4500 mm **15'0"**	kg **lb**			*17 350 ***37,050**	*17 350 ***37,050**	*12 400 ***26,700**	11 550 **24,900**	*9700 ***21,000**	8200 **17,600**	*8100 ***17,050**	6100 **13,000**	*7150 ***15,700**	5800 **12,850**	9220 **30'02"**
3000 mm **10'0"**	kg **lb**			*19 550 ***42,200**	16 550 **35,700**	*14 100 ***30,200**	10 850 **23,450**	*10 350 ***22,300**	7850 **16,850**	*8300 ***17,950**	5950 **12,700**	*7400 ***16,200**	5450 **11,950**	9490 **31'01"**
1500 mm **5'0"**	kg **lb**			*20 100 ***43,550**	15 400 **33,200**	*14 800 ***32,050**	10 250 **22,150**	*11 150 ***23,900**	7500 **16,150**	8550 **18,400**	5750 **12,400**	*7850 ***17,250**	5300 **11,650**	9520 **31'02"**
0 mm **0'0"**	kg **lb**			*18 800 ***40,850**	14 950 **32,150**	*14 350 ***31,150**	9900 **21,300**	11 000 **23,650**	7250 **15,650**	8450 **18,150**	5650 **12,150**	8050 **17,700**	5400 **11,900**	9310 **30'06"**
–1500 mm **–5'0"**	kg **lb**	*13 500 ***30,600**	*13 500 ***30,600**	*16 250 ***35,400**	14 900 **32,000**	*12 950 ***28,000**	9750 **20,950**	*10 100 ***21,750**	7150 **15,450**			*7500 ***16,550**	5800 **12,750**	8830 **28'11"**
–3000 mm **–10'0"**	kg **lb**			*12 650 ***27,300**	*12 650 ***27,300**	*10 400 ***22,250**	9800 **21,100**	*7750 ***16,200**	7250 **15,600**			*6400 ***14,000**	*6400 ***14,000**	8050 **26'03"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. 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.

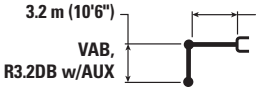
Lift capacity stays with ±5% for all available track shoes.

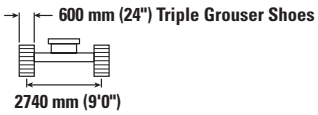
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

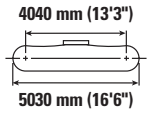
Max Length of VAB.

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm **ft/in**
10 500 mm **35'0"**	kg **lb**											*10 000 *10 000	*10 000 *10 000	4320
9000 mm **30'0"**	kg **lb**					*10 450 ***21,050**	*10 450 ***21,050**					*8050 ***18,000**	*8050 ***18,000**	6500 **20'09"**
7500 mm **25'0"**	kg **lb**					*10 900 ***23,750**	*10 900 ***23,750**	*9250 ***18,200**	8400 **18,000**			*7400 ***16,350**	*7400 ***16,350**	7820 **25'04"**
6000 mm **20'0"**	kg **lb**			*13 850 ***30,050**	*13 850 ***30,050**	*11 350 ***24,600**	*11 350 ***24,600**	*9300 ***20,200**	8350 **17,900**			*7150 ***15,700**	6450 **14,350**	8680 **28'03"**
4500 mm **15'0"**	kg **lb**			*17 350 ***37,050**	*17 350 ***37,050**	*12 400 ***26,700**	11 400 **24,550**	*9700 ***21,000**	8050 **17,350**	*8100 ***17,050**	6000 **12,800**	*7150 ***15,700**	5750 **12,650**	9220 **30'02"**
3000 mm **10'0"**	kg **lb**			*19 550 ***42,200**	16 300 **35,200**	*14 100 ***30,200**	10 700 **23,100**	*10 350 ***22,300**	7700 **16,600**	*8300 ***17,950**	5850 **12,500**	*7400 ***16,200**	5350 **11,750**	9490 **31'01"**
1500 mm **5'0"**	kg **lb**			*20 100 ***43,550**	15 200 **32,700**	*14 800 ***32,050**	10 100 **21,800**	11 050 **23,800**	7400 **15,900**	8400 **18,100**	5650 **12,200**	7750 **17,050**	5200 **11,450**	9520 **31'02"**
0 mm **0'0"**	kg **lb**			*18 800 ***40,850**	14 700 **31,650**	*14 350 ***31,150**	9750 **20,950**	10 800 **23,250**	7150 **15,400**	8300 **17,850**	5550 **11,950**	7900 **17,400**	5300 **11,650**	9310 **30'06"**
–1500 mm **–5'0"**	kg **lb**	*13 500 ***30,600**	*13 500 ***30,600**	*16 250 ***35,400**	14 650 **31,450**	*12 950 ***28,000**	9600 **20,600**	*10 100 ***21,750**	7050 **15,150**			*7500 ***16,550**	5700 **12,550**	8830 **28'11"**
–3000 mm **–10'0"**	kg **lb**			*12 650 ***27,300**	*12 650 ***27,300**	*10 400 ***22,250**	9650 **20,750**	*7750 ***16,200**	7100 **15,350**			*6400 ***14,000**	*6400 ***14,000**	8050 **26'03"**

* **ISO 10567:2007**

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

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

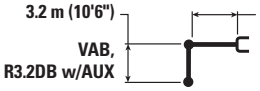
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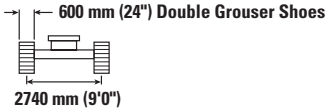
Max Length of VAB.

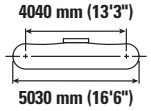
340 Hydraulic Excavator Specifications

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm **ft/in**
10 500 mm **35'0"**	kg **lb**											*10 000 *10 000	*10 000 *10 000	4320
9000 mm **30'0"**	kg **lb**					*10 450 ***21,050**	*10 450 ***21,050**					*8050 ***18,000**	*8050 ***18,000**	6500 **20'09"**
7500 mm **25'0"**	kg **lb**					*10 900 ***23,750**	*10 900 ***23,750**	*9250 ***18,200**	8550 ***18,200**			*7400 ***16,350**	*7400 ***16,350**	7820 **25'04"**
6000 mm **20'0"**	kg **lb**			*13 850 ***30,050**	*13 850 ***30,050**	*11 350 ***24,600**	*11 350 ***24,600**	*9300 ***20,200**	8500 **18,200**			*7150 ***15,700**	6550 **14,600**	8680 **28'03"**
4500 mm **15'0"**	kg **lb**			*17 350 ***37,050**	*17 350 ***37,050**	*12 400 ***26,700**	11 600 **24,950**	*9700 ***21,000**	8200 **17,650**	*8100 ***17,050**	6100 **13,050**	*7150 ***15,700**	5850 **12,900**	9220 **30'02"**
3000 mm **10'0"**	kg **lb**			*19 550 ***42,200**	16 600 **35,800**	*14 100 ***30,200**	10 900 **23,500**	*10 350 ***22,300**	7850 **16,900**	*8300 ***17,950**	5950 **12,750**	*7400 ***16,200**	5450 **12,000**	9490 **31'01"**
1500 mm **5'0"**	kg **lb**			*20 100 ***43,550**	15 450 **33,300**	*14 800 ***32,050**	10 300 **22,200**	*11 150 ***23,900**	7500 **16,200**	8600 **18,450**	5800 **12,400**	*7850 ***17,250**	5300 **11,700**	9520 **31'02"**
0 mm **0'0"**	kg **lb**			*18 800 ***40,850**	15 000 **32,250**	*14 350 ***31,150**	9900 **21,350**	11 000 **23,700**	7300 **15,700**	8450 **18,200**	5650 **12,200**	8050 **17,750**	5400 **11,900**	9310 **30'06"**
–1500 mm **–5'0"**	kg **lb**	*13 500 ***30,600**	*13 500 ***30,600**	*16 250 ***35,400**	14 900 **32,050**	*12 950 ***28,000**	9750 **21,000**	*10 100 ***21,750**	7200 **15,450**			*7500 ***16,550**	5800 **12,800**	8830 **28'11"**
–3000 mm **–10'0"**	kg **lb**			*12 650 ***27,300**	*12 650 ***27,300**	*10 400 ***22,250**	9800 **21,150**	*7750 ***16,200**	7250 **15,650**			*6400 ***14,000**	*6400 ***14,000**	8050 **26'03"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. 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.

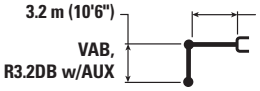
Lift capacity stays with ±5% for all available track shoes.

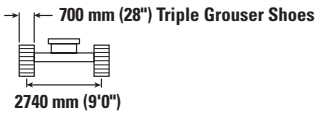
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

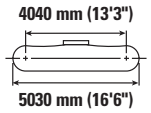
Max Length of VAB.

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm **ft/in**
10 500 mm **35'0"**	kg **lb**											*10 000	*10 000	4320
9000 mm **30'0"**	kg **lb**					*10 450 ***21,050**	*10 450 ***21,050**					*8050 ***18,000**	*8050 ***18,000**	6500 **20'09"**
7500 mm **25'0"**	kg **lb**					*10 900 ***23,750**	*10 900 ***23,750**	*9250 ***18,200**	8500 **18,100**			*7400 ***16,350**	*7400 ***16,350**	7820 **25'04"**
6000 mm **20'0"**	kg **lb**			*13 850 ***30,050**	*13 850 ***30,050**	*11 350 ***24,600**	*11 350 ***24,600**	*9300 ***20,200**	8400 **18,050**			*7150 ***15,700**	6500 **14,450**	8680 **28'03"**
4500 mm **15'0"**	kg **lb**			*17 350 ***37,050**	*17 350 ***37,050**	*12 400 ***26,700**	11 500 **24,750**	*9700 ***21,000**	8150 **17,500**	*8100 ***17,050**	6050 **12,900**	*7150 ***15,700**	5800 **12,750**	9220 **30'02"**
3000 mm **10'0"**	kg **lb**			*19 550 ***42,200**	16 450 **35,450**	*14 100 ***30,200**	10 800 **23,250**	*10 350 ***22,300**	7800 **16,750**	*8300 ***17,950**	5900 **12,600**	*7400 ***16,200**	5400 **11,900**	9490 **31'01"**
1500 mm **5'0"**	kg **lb**			*20 100 ***43,550**	15 300 **33,000**	*14 800 ***32,050**	10 200 **21,950**	*11 150 ***23,900**	7450 **16,050**	8500 **18,250**	5700 **12,300**	7800 **17,200**	5250 **11,550**	9520 **31'02"**
0 mm **0'0"**	kg **lb**			*18 800 ***40,850**	14 850 **31,900**	*14 350 ***31,150**	9800 **21,150**	10 900 **23,450**	7200 **15,550**	8350 **18,000**	5600 **12,050**	8000 **17,600**	5350 **11,800**	9310 **30'06"**
–1500 mm **–5'0"**	kg **lb**	*13 500 ***30,600**	*13 500 ***30,600**	*16 250 ***35,400**	14 750 **31,750**	*12 950 ***28,000**	9650 **20,800**	*10 100 ***21,750**	7100 **15,300**			*7500 ***16,550**	5750 **12,650**	8830 **28'11"**
–3000 mm **–10'0"**	kg **lb**			*12 650 ***27,300**	*12 650 ***27,300**	*10 400 ***22,250**	9700 **20,950**	*7750 ***16,200**	7150 **15,500**			*6400 ***14,000**	*6400 ***14,000**	8050 **26'03"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. 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.

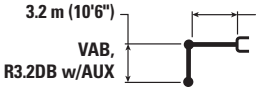
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

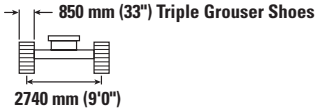
Max Length of VAB.

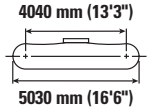
340 Hydraulic Excavator Specifications

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

Long Wide Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm **ft/in**
10 500 mm **35'0"**	kg **lb**											*10 000 *10 000	*10 000 *10 000	4320
9000 mm **30'0"**	kg **lb**					*10 450 ***21,050**	*10 450 ***21,050**					*8050 ***18,000**	*8050 ***18,000**	6500 **20'09"**
7500 mm **25'0"**	kg **lb**					*10 900 ***23,750**	*10 900 ***23,750**	*9250 ***18,200**	8650 ***18,200**			*7400 ***16,350**	*7400 ***16,350**	7820 **25'04"**
6000 mm **20'0"**	kg **lb**			*13 850 ***30,050**	*13 850 ***30,050**	*11 350 ***24,600**	*11 350 ***24,600**	*9300 ***20,200**	8550 **18,400**			*7150 ***15,700**	6650 **14,750**	8680 **28'03"**
4500 mm **15'0"**	kg **lb**			*17 350 ***37,050**	*17 350 ***37,050**	*12 400 ***26,700**	11 700 **25,200**	*9700 ***21,000**	8300 **17,800**	*8100 ***17,050**	6150 **13,200**	*7150 ***15,700**	5900 **13,050**	9220 **30'02"**
3000 mm **10'0"**	kg **lb**			*19 550 ***42,200**	16 750 **36,150**	*14 100 ***30,200**	11 000 **23,700**	*10 350 ***22,300**	7950 **17,100**	*8300 ***17,950**	6000 **12,900**	*7400 ***16,200**	5500 **12,150**	9490 **31'01"**
1500 mm **5'0"**	kg **lb**			*20 100 ***43,550**	15 600 **33,650**	*14 800 ***32,050**	10 400 **22,400**	*11 150 ***23,900**	7600 **16,400**	*8600 ***18,600**	5850 **12,550**	*7850 ***17,250**	5400 **11,800**	9520 **31'02"**
0 mm **0'0"**	kg **lb**			*18 800 ***40,850**	15 150 **32,600**	*14 350 ***31,150**	10 000 **21,600**	11 150 **23,950**	7350 **15,850**	8550 **18,400**	5750 **12,350**	8150 **18,000**	5500 **12,050**	9310 **30'06"**
–1500 mm **–5'0"**	kg **lb**	*13 500 ***30,600**	*13 500 ***30,600**	*16 250 ***35,400**	15 100 **32,400**	*12 950 ***28,000**	9850 **21,250**	*10 100 ***21,750**	7250 **15,650**			*7500 ***16,550**	5850 **12,950**	8830 **28'11"**
–3000 mm **–10'0"**	kg **lb**			*12 650 ***27,300**	*12 650 ***27,300**	*10 400 ***22,250**	9950 **21,400**	*7750 ***16,200**	7350 **15,800**			*6400 ***14,000**	*6400 ***14,000**	8050 **26'03"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. 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.

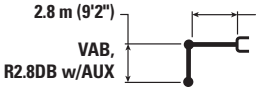
Lift capacity stays with ±5% for all available track shoes.

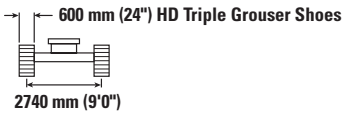
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

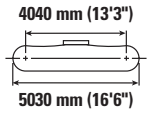
Max Length of VAB.

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

Long Wide Undercarriage







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
9000 mm 30'0"	kg lb	*14 000 *30,650	*14 000 *30,650	*10 750	*10 750					*10 450 *23,450	*10 450 *23,450	6030 19'02"
7500 mm 25'0"	kg lb	*14 050 *30,500	*14 050 *30,500	*11 400 *24,800	*11 400 *24,800					*9400 *20,800	8500 19,150	7440 24'01"
6000 mm 20'0"	kg lb	*15 300 *32,950	*15 300 *32,950	*11 850 *25,600	*11 850 *25,600	*9700 *21,000	8400 18,000			*8950 *19,750	6950 15,500	8340 27'02"
4500 mm 15'0"	kg lb	*18 150 *39,100	17 800 38,400	*12 950 *27,850	11 450 24,650	*10 050 *21,750	8150 17,500			*8500 *18,750	6150 13,600	8900 29'01"
3000 mm 10'0"	kg lb	*20 000 *43,250	16 250 35,050	*14 650 *31,500	10 750 23,250	*10 700 *23,050	7800 16,800	*8600 *18,600	5900 12,700	*8450 *18,550	5750 12,650	9180 30'01"
1500 mm 5'0"	kg lb	*15 400 *37,650	15 300 32,950	*14 900 *32,250	10 250 22,050	11 250 24,200	7500 16,150	8600 18,450	5800 12,450	8300 18,250	5600 12,300	9210 30'02"
0 mm 0'0"	kg lb	*18 050 *39,400	15 000 32,250	*14 200 *30,750	9900 21,350	11 000 23,700	7300 15,750			*8350 *18,400	5750 12,600	8990 29'05"
–1500 mm –5'0"	kg lb	*15 250 *33,200	15 000 32,300	*12 500 *27,000	9800 21,150	*9700 *20,800	7250 15,600			*7500 *16,500	6200 13,650	8500 27'09"
–3000 mm –10'0"	kg lb	*11 300 *24,500	*11 300 *24,500	*9550 *20,400	*9550 *20,400	*6650 *13,450	*6650 *13,450			*6100 *13,300	*6100 *13,300	7680 25'00"

* ISO 10567:2007

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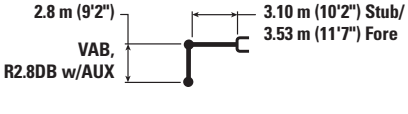
Lift capacity stays with ±5% for all available track shoes.

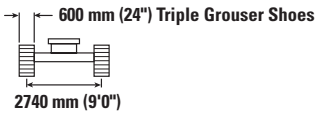
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

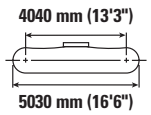
Max Length of VAB.

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

Long Wide Undercarriage







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
9000 mm 30'0"	kg lb	*14 000 *30,650	*14 000 *30,650	*10 750	*10 750					*10 450 *23,450	*10 450 *23,450	6030 19'02"
7500 mm 25'0"	kg lb	*14 050 *30,500	*14 050 *30,500	*11 400 *24,800	*11 400 *24,800					*9400 *20,800	8400 18,900	7440 24'01"
6000 mm 20'0"	kg lb	*15 300 *32,950	*15 300 *32,950	*11 850 *25,600	*11 850 25,500	*9700 *21,000	8250 17,700			*8950 *19,750	6850 15,250	8340 27'02"
4500 mm 15'0"	kg lb	*18 150 *39,100	17 550 37,850	*12 950 *27,850	11 300 24,300	*10 050 *21,750	8000 17,250			*8500 *18,750	6050 13,400	8900 29'01"
3000 mm 10'0"	kg lb	*20 000 *43,250	16 000 34,550	*14 650 *31,500	10 600 22,900	*10 700 *23,050	7700 16,550	8600 18,400	5850 12,500	8300 18,300	5650 12,400	9180 30'01"
1500 mm 5'0"	kg lb	*15 400 *37,650	15 050 32,450	*14 900 *32,250	10 050 21,700	11 050 23,800	7400 15,900	8450 18,150	5700 12,250	8150 17,950	5500 12,100	9210 30'02"
0 mm 0'0"	kg lb	*18 050 *39,400	14 750 31,750	*14 200 *30,750	9750 21,000	10 850 23,300	7200 15,500			*8350 *18,400	5650 12,400	8990 29'05"
–1500 mm –5'0"	kg lb	*15 250 *33,200	14 800 31,750	*12 500 *27,000	9650 20,800	*9700 *20,800	7150 15,350			*7500 *16,500	6100 13,400	8500 27'09"
–3000 mm –10'0"	kg lb	*11 300 *24,500	*11 300 *24,500	*9550 *20,400	*9550 *20,400	*6650 *13,450	*6650 *13,450			*6100 *13,300	*6100 *13,300	7680 25'00"

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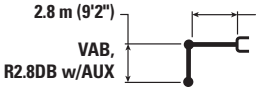
Lift capacity stays with ±5% for all available track shoes.

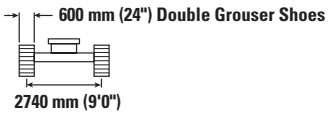
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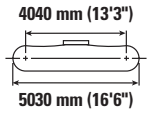
Max Length of VAB.

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

Long Wide Undercarriage







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
9000 mm 30'0"	kg lb	*14 000 *30,650	*14 000 *30,650	*10 750	*10 750					*10 450 *23,450	*10 450 *23,450	6030 19'02"
7500 mm 25'0"	kg lb	*14 050 *30,500	*14 050 *30,500	*11 400 *24,800	*11 400 *24,800					*9400 *20,800	8550 19,200	7440 24'01"
6000 mm 20'0"	kg lb	*15 300 *32,950	*15 300 *32,950	*11 850 *25,600	*11 850 *25,600	*9700 *21,000	8400 18,000			*8950 *19,750	7000 15,500	8340 27'02"
4500 mm 15'0"	kg lb	*18 150 *39,100	17 800 38,450	*12 950 *27,850	11 450 24,700	*10 050 *21,750	8150 17,550			*8500 *18,750	6150 13,650	8900 29'01"
3000 mm 10'0"	kg lb	*20 000 *43,250	16 250 35,150	*14 650 *31,500	10 800 23,300	*10 700 *23,050	7850 16,850	*8600 *18,600	5950 12,750	*8450 *18,550	5750 12,650	9180 30'01"
1500 mm 5'0"	kg lb	*15 400 *37,650	15 350 33,000	*14 900 *32,250	10 250 22,100	11 250 24,250	7550 16,200	8600 18,500	5800 12,500	8300 18,300	5600 12,350	9210 30'02"
0 mm 0'0"	kg lb	*18 050 *39,400	15 050 32,350	*14 200 *30,750	9950 21,400	11 050 23,750	7350 15,800			*8350 *18,400	5750 12,650	8990 29'05"
–1500 mm –5'0"	kg lb	*15 250 *33,200	15 050 32,350	*12 500 *27,000	9850 21,200	*9700 *20,800	7250 15,650			*7500 *16,500	6200 13,650	8500 27'09"
–3000 mm –10'0"	kg lb	*11 300 *24,500	*11 300 *24,500	*9550 *20,400	*9550 *20,400	*6650 *13,450	*6650 *13,450			*6100 *13,300	*6100 *13,300	7680 25'00"

* ISO 10567:2007

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. 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.

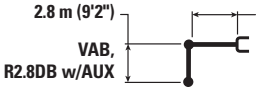
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

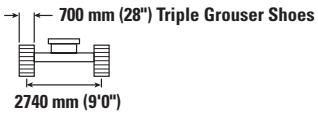
Max Length of VAB.

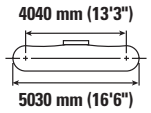
340 Hydraulic Excavator Specifications

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

Long Wide Undercarriage







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
9000 mm 30'0"	kg lb	*14 000 *30,650	*14 000 *30,650	*10 750	*10 750					*10 450 *23,450	*10 450 *23,450	6030 19'02"
7500 mm 25'0"	kg lb	*14 050 *30,500	*14 050 *30,500	*11 400 *24,800	*11 400 *24,800					*9400 *20,800	8450 19,050	7440 24'01"
6000 mm 20'0"	kg lb	*15 300 *32,950	*15 300 *32,950	*11 850 *25,600	*11 850 *25,600	*9700 *21,000	8350 17,850			*8950 *19,750	6900 15,400	8340 27'02"
4500 mm 15'0"	kg lb	*18 150 *39,100	17 700 38,150	*12 950 *27,850	11 350 24,500	*10 050 *21,750	8100 17,350			*8500 *18,750	6100 13,500	8900 29'01"
3000 mm 10'0"	kg lb	*20 000 *43,250	16 150 34,800	*14 650 *31,500	10 700 23,050	*10 700 *23,050	7750 16,700	*8600 18,600	5900 12,600	8400 18,500	5700 12,550	9180 30'01"
1500 mm 5'0"	kg lb	*15 400 *37,650	15 200 32,700	*14 900 *32,250	10 150 21,900	11 150 24,000	7450 16,050	8500 18,300	5750 12,350	8250 18,100	5550 12,200	9210 30'02"
0 mm 0'0"	kg lb	*18 050 *39,400	14 900 32,000	*14 200 *30,750	9850 21,200	10 950 23,550	7250 15,600			*8350 *18,400	5700 12,500	8990 29'05"
–1500 mm –5'0"	kg lb	*15 250 *33,200	14 900 32,050	*12 500 *27,000	9750 21,000	*9700 *20,800	7200 15,500			*7500 *16,500	6150 13,550	8500 27'09"
–3000 mm –10'0"	kg lb	*11 300 *24,500	*11 300 *24,500	*9550 *20,400	*9550 *20,400	*6650 *13,450	*6650 *13,450			*6100 *13,300	*6100 *13,300	7680 25'00"

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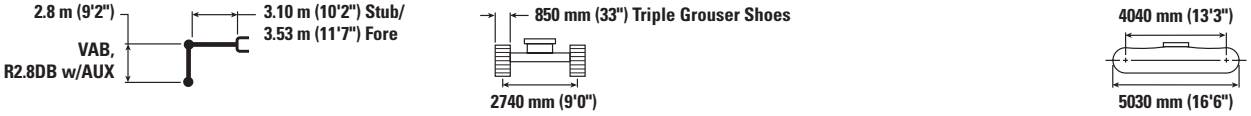
Lift capacity stays with ±5% for all available track shoes.

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

Max Length of VAB.

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

Long Wide Undercarriage



		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
9000 mm 30'0"	kg lb	*14 000 *30,650	*14 000 *30,650	*10 750	*10 750					*10 450 *23,450	*10 450 *23,450	6030 19'02"
7500 mm 25'0"	kg lb	*14 050 *30,500	*14 050 *30,500	*11 400 *24,800	*11 400 *24,800					*9400 *20,800	8600 19,400	7440 24'01"
6000 mm 20'0"	kg lb	*15 300 *32,950	*15 300 *32,950	*11 850 *25,600	*11 850 *25,600	*9700 *21,000	8500 18,200			*8950 *19,750	7050 15,700	8340 27'02"
4500 mm 15'0"	kg lb	*18 150 *39,100	18 000 38,800	*12 950 *27,850	11 550 24,950	*10 050 *21,750	8250 17,700			*8500 *18,750	6250 13,800	8900 29'01"
3000 mm 10'0"	kg lb	*20 000 *43,250	16 450 35,500	*14 650 *31,500	10 900 23,550	*10 700 *23,050	7900 17,050	*8600 *18,600	6000 12,900	*8450 *18,550	5800 12,800	9180 30'01"
1500 mm 5'0"	kg lb	*15 400 *37,650	*15 400 33,400	*14 900 *32,250	10 350 22,350	11 400 24,500	7600 16,400	8700 18,700	5850 12,650	8400 18,500	5700 12,500	9210 30'02"
0 mm 0'0"	kg lb	*18 050 *39,400	15 200 32,700	*14 200 *30,750	10 050 21,650	*11 150 *24,050	7400 15,950			*8350 *18,400	5800 12,800	8990 29'05"
–1500 mm –5'0"	kg lb	*15 250 *33,200	15 250 32,700	*12 500 *27,000	9950 21,450	*9700 *20,800	7350 15,850			*7500 *16,500	6250 13,850	8500 27'09"
–3000 mm –10'0"	kg lb	*11 300 *24,500	*11 300 *24,500	*9550 *20,400	*9550 *20,400	*6650 *13,450	*6650 *13,450			*6100 *13,300	*6100 *13,300	7680 25'00"

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. 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.

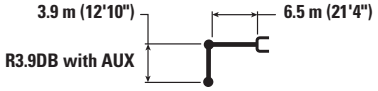
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

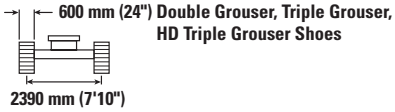
Max Length of VAB.

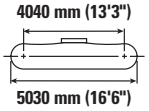
340 Hydraulic Excavator Specifications

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

Long Narrow Undercarriage







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm **30'0"**	kg **lb**													*6150 ***13,700**	*6150 ***13,700**	7350 **23'7"**
7500 mm **25'0"**	kg **lb**									*7600 ***16,750**	7550 **16,200**			*5700 ***12,650**	*5700 ***12,650**	8540 **27'8"**
6000 mm **20'0"**	kg **lb**									*7900 ***17,250**	7450 **15,950**	*7400 ***14,300**	5450 **11,650**	*5550 ***12,250**	5100 **11,300**	9340 **30'5"**
4500 mm **15'0"**	kg **lb**							*9650 ***20,950**	*9650 ***20,950**	*8650 ***18,800**	7200 **15,450**	*8050 ***17,650**	5350 **11,450**	*5600 ***12,250**	4550 **10,050**	9840 **32'2"**
3000 mm **10'0"**	kg **lb**					*15 150 ***32,550**	14 450 **31,200**	*11 450 ***24,750**	9500 **20,500**	*9600 ***20,850**	6850 **14,750**	*8550 ***18,400**	5150 **11,100**	*5750 ***12,650**	4250 **9,400**	10 100 **33'1"**
1500 mm **5'0"**	kg **lb**					*18 250 ***39,400**	13 300 **28,700**	*13 150 ***28,450**	8900 **19,250**	*10 600 ***22,950**	6500 **14,000**	8350 **18,000**	5000 **10,700**	*6100 ***13,350**	4150 **9,150**	10 130 **33'2"**
0 mm **0'0"**	kg **lb**			*8200 ***18,650**	*8200 ***18,650**	*19 900 ***43,050**	12 650 **27,250**	*14 350 ***31,050**	8500 **18,300**	10 750 **23,100**	6250 **13,450**	8200 **17,650**	4850 **10,400**	*6650 ***14,600**	4200 **9,250**	9930 **32'6"**
–1500 mm **–5'0"**	kg **lb**	*8550 ***19,100**	*8550 ***19,100**	*12 850 ***29,000**	*12 850 ***29,000**	*20 150 ***43,650**	12 400 **26,700**	*14 800 **31,800**	8250 **17,800**	10 550 **22,700**	6100 **13,150**	8100 **17,500**	4750 **10,250**	*7550 **16,650**	4450 **9,750**	9490 **31'1"**
–3000 mm **–10'0"**	kg **lb**	*13 600 ***30,450**	*13 600 ***30,450**	*18 750 ***42,400**	*18 750 ***42,400**	*19 250 ***41,700**	12 450 **26,750**	*14 450 ***31,250**	8200 **17,700**	10 500 **22,650**	6050 **13,050**			8450 **18,700**	4950 **10,950**	8770 **28'7"**
–4500 mm **–15'0"**	kg **lb**	*19 550 ***43,950**	*19 550 ***43,950**	*23 800 ***51,350**	*23 800 ***51,350**	*17 150 ***37,000**	12 650 **27,250**	*13 000 ***27,900**	8350 **18,000**	*9750 ***20,500**	6200 **13,450**			*9300 ***20,500**	6050 **13,450**	7690 **25'0"**
–6000 mm **–20'0"**	kg **lb**					*13 050 ***27,500**	*13 050 ***27,500**	*9250	8750					*9100 ***19,850**	8650 **19,700**	6060 **19'5"**

* **ISO 10567:2007**

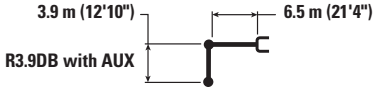
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

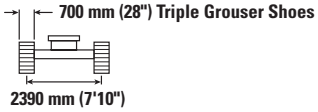
Lift capacity stays with ±5% for all available track shoes.

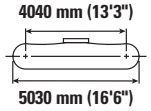
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

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

Long Narrow Undercarriage







		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
																mm ft/in
9000 mm 30'0"	kg lb													*6150 *13,700	*6150 *13,700	7350 23'7"
7500 mm 25'0"	kg lb									*7600 *16,750	*7600 16,300			*5700 *12,650	*5700 *12,650	8540 27'8"
6000 mm 20'0"	kg lb									*7900 *17,250	7500 16,100	*7400 *14,300	5500 11,750	*5550 *12,250	5150 11,400	9340 30'5"
4500 mm 15'0"	kg lb							*9650 *20,950	*9650 *20,950	*8650 *18,800	7250 15,550	*8050 *17,650	5400 11,550	*5600 *12,250	4600 10,150	9840 32'2"
3000 mm 10'0"	kg lb					*15 150 *32,550	14 600 31,450	*11 450 *24,750	9600 20,650	*9600 *20,850	6900 14,850	*8550 18,600	5200 11,200	*5750 *12,650	4300 9,500	10 100 33'1"
1500 mm 5'0"	kg lb					*18 250 *39,400	13 400 28,950	*13 150 *28,450	9000 19,400	*10 600 *22,950	6550 14,150	8450 18,150	5050 10,800	*6100 *13,350	4200 9,200	10 130 33'2"
0 mm 0'0"	kg lb			*8200 *18,650	*8200 *18,650	*19 900 *43,050	12 750 27,500	*14 350 *31,050	8550 18,450	10 850 23,300	6300 13,600	8300 17,800	4900 10,500	*6650 *14,600	4250 9,300	9930 32'6"
–1500 mm –5'0"	kg lb	*8550 *19,100	*8550 *19,100	*12 850 *29,000	*12 850 *29,000	*20 150 *43,650	12 550 26,950	*14 800 *32,050	8350 17,950	10 650 22,900	6150 13,250	8200 17,650	4800 10,350	*7550 *16,650	4500 9,850	9490 31'1"
–3000 mm –10'0"	kg lb	*13 600 *30,450	*13 600 *30,450	*18 750 *42,400	*18 750 *42,400	*19 250 *41,700	12 550 27,000	*14 450 *31,250	8300 17,850	10 600 22,850	6100 13,200			8550 18,900	5000 11,050	8770 28'7"
–4500 mm –15'0"	kg lb	*19 550 *43,950	*19 550 *43,950	*23 800 *51,350	*23 800 *51,350	*17 150 *37,000	12 750 27,450	*13 000 *27,900	8400 18,150	*9750 *20,500	6250 13,550			*9300 *20,500	6100 13,550	7690 25'0"
–6000 mm –20'0"	kg lb					*13 050 *27,500	*13 050 *27,500	*9250	8850					*9100 *19,850	8700 19,850	6060 19'5"

* ISO 10567:2007

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

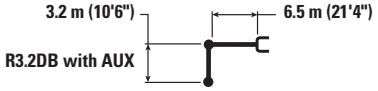
Lift capacity stays with ±5% for all available track shoes.

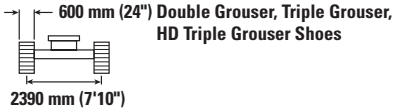
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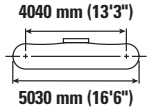
340 Hydraulic Excavator Specifications

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

Long Narrow Undercarriage



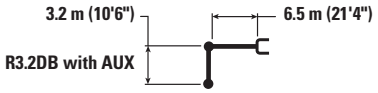


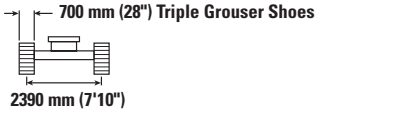


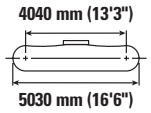
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8700	7400			*7350 *16,200	7050 15,800	7700 24'11"
6000 mm 20'0"	kg lb							*8800 *19,250	7300 15,700			*7150 *15,700	5850 12,950	8580 27'11"
4500 mm 15'0"	kg lb			*13 400	*13 400	*10 800 *23,350	9950 21,400	*9450 *20,550	7100 15,250	*8450	5300	*7200 *15,800	5150 11,400	9130 29'10"
3000 mm 10'0"	kg lb			*17 000 *36,450	14 000 30,300	*12 500 *26,950	9350 20,200	*10 300 *22,400	6800 14,600	8550 18,350	5150 11,050	*7450 *16,400	4800 10,600	9410 30'10"
1500 mm 5'0"	kg lb			*19 550 *42,150	13 100 28,200	*13 950 *30,200	8850 19,050	11 000 23,700	6500 14,000	8400 18,050	5000 10,800	7800 17,200	4700 10,300	9440 30'11"
0 mm 0'0"	kg lb			*20 400 *44,150	12 650 27,300	*14 850 *32,100	8500 18,350	10 750 23,200	6300 13,550	8300 17,800	4900 10,550	8000 17,600	4750 10,450	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,750	*14 050 *31,750	*19 950 *43,300	12 600 27,050	14 900 32,050	8350 18,050	10 650 22,950	6200 13,350			8600 18,950	5100 11,200	8750 28'7"
–3000 mm –10'0"	kg lb	*22 150 *50,150	*22 150 *50,150	*18 500 *40,100	12 700 27,300	*14 100 *30,450	8400 18,100	10 700 23,050	6250 13,500			9850 21,850	5800 12,850	7960 25'11"
–4500 mm –15'0"	kg lb	*20 800 *44,850	*20 800 *44,850	*15 700 *33,700	13 000 28,000	*11 900 *25,300	8650 18,650					*10 050 *22,050	7400 16,600	6750 21'10"

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

Long Narrow Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm 25'0"	kg lb							*8700	7450			*7350 *16,200	7100 15,950	7700 24'11"
6000 mm 20'0"	kg lb							*8800 *19,250	7400 15,850			*7150 *15,700	5850 13,050	8580 27'11"
4500 mm 15'0"	kg lb			*13 400	*13 400	*10 800 *23,350	10 000 21,600	*9450 *20,550	7150 15,350	*8450	5350	*7200 *15,800	5200 11,500	9130 29'10"
3000 mm 10'0"	kg lb			*17 000 *36,450	14 150 30,500	*12 500 *26,950	9450 20,350	*10 300 *22,400	6850 14,750	8650 18,550	5200 11,150	*7450 *16,400	4850 10,700	9410 30'10"
1500 mm 5'0"	kg lb			*19 550 *42,150	13 200 28,450	*13 950 *30,200	8900 19,250	11 100 23,900	6550 14,150	8450 18,200	5050 10,900	7900 17,400	4700 10,400	9440 30'11"
0 mm 0'0"	kg lb			*20 400 *44,150	12 800 27,500	*14 850 *32,100	8600 18,500	10 850 23,400	6350 13,700	8350 18,000	4950 10,650	8100 17,750	4800 10,550	9220 30'2"
–1500 mm –5'0"	kg lb	*14 050 *31,750	*14 050 *31,750	*19 950 *43,300	12 700 27,300	*14 900 *32,300	8450 18,200	10 750 23,150	6250 13,500			8650 19,100	5150 11,300	8750 28'7"
–3000 mm –10'0"	kg lb	*22 150 *50,150	*22 150 *50,150	*18 500 *40,100	12 800 27,550	*14 100 *30,450	8500 18,250	10 800 23,300	6300 13,600			9950 *22,000	5850 12,950	7960 25'11"
–4500 mm –15'0"	kg lb	*20 800 *44,850	*20 800 *44,850	*15 700 *33,700	13 100 28,250	*11 900 *25,300	8700 18,800					*10 050 *22,050	7500 16,700	6750 21'10"

* ISO 10567:2007

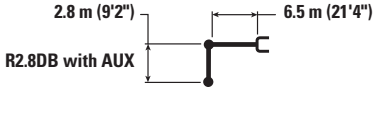
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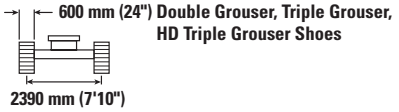
Lift capacity stays with ±5% for all available track shoes.

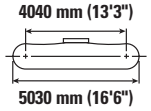
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Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage



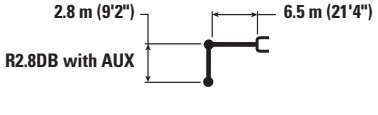


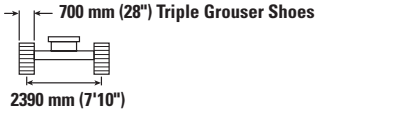


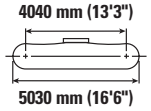
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**											*9300 ***20,600**	7550 **17,000**	7340 **23'9"**
6000 mm **20'0"**	kg **lb**					*10 000 ***21,800**	*10 000 ***21,800**	*9300 ***20,400**	7250 **15,600**			*8950 ***19,700**	6200 **13,750**	8250 **26'10"**
4500 mm **15'0"**	kg **lb**			*14 450 ***31,050**	*14 450 ***31,050**	*11 400 ***24,650**	9850 **21,200**	*9900 ***21,550**	7050 **15,200**			*8950 ***19,650**	5450 **12,050**	8820 **28'10"**
3000 mm **10'0"**	kg **lb**			*18 000 ***38,600**	13 800 **29,800**	*13 000 ***28,150**	9300 **20,050**	*10 700 ***23,250**	6800 **14,600**	8550	5150	8400 **18,500**	5050 **11,150**	9110 **29'10"**
1500 mm **5'0"**	kg **lb**			*16 850 ***41,000**	13 000 **28,000**	*14 350 ***31,050**	8800 **19,050**	11 000 **23,700**	6500 **14,050**	8400	5050	8250 **18,100**	4950 **10,850**	9140 **29'11"**
0 mm **0'0"**	kg **lb**			*19 800 ***44,350**	12 700 **27,400**	*15 050 ***32,450**	8550 **18,400**	10 800 **23,250**	6350 **13,650**			8450 **18,600**	5050 **11,100**	8920 **29'2"**
–1500 mm **–5'0"**	kg **lb**	*13 100 ***29,800**	*13 100 ***29,800**	*19 700 ***42,750**	12 700 **27,350**	*14 900 ***32,200**	8450 **18,200**	10 750 **23,100**	6300 **13,550**			9150 **20,150**	5450 **11,950**	8420 **27'7"**
–3000 mm **–10'0"**	kg **lb**	*23 600 ***51,250**	*23 600 ***51,250**	*17 950 ***38,850**	12 850 **27,700**	*13 800 ***29,750**	8550 **18,400**	*10 450	6400			*10 200 ***22,450**	6300 **13,900**	7600 **24'9"**
–4500 mm **–15'0"**	kg **lb**	*18 850 ***40,500**	*18 850 ***40,500**	*14 600 ***31,300**	13 250 **28,500**	*10 900 ***22,850**	8850 **19,100**					*9950 ***21,850**	8250 **18,550**	6330 **20'5"**

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

Long Narrow Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**											*9300 ***20,600**	7650 **17,150**	7340 **23'9"**
6000 mm **20'0"**	kg **lb**					*10 000 ***21,800**	*10 000 ***21,800**	*9300 ***20,400**	7300 **15,700**			*8950 ***19,700**	6250 **13,850**	8250 **26'10"**
4500 mm **15'0"**	kg **lb**			*14 450 ***31,050**	*14 450 ***31,050**	*11 400 ***24,650**	9900 **21,400**	*9900 ***21,550**	7100 **15,300**			*8950 ***19,650**	5500 **12,150**	8820 **28'10"**
3000 mm **10'0"**	kg **lb**			*18 000 ***38,600**	13 900 **30,050**	*13 000 ***28,150**	9350 **20,200**	*10 700 ***23,250**	6850 **14,700**	8600	5200	8450 **18,650**	5100 **11,250**	9110 **29'10"**
1500 mm **5'0"**	kg **lb**			*16 850 ***41,000**	13 100 **28,250**	*14 350 ***31,050**	8900 **19,200**	11 100 **23,900**	6600 **14,150**	8500	5100	8300 **18,300**	5000 **10,950**	9140 **29'11"**
0 mm **0'0"**	kg **lb**			*19 800 ***44,350**	12 850 **27,600**	*15 050 ***32,550**	8600 **18,600**	10 900 **23,500**	6400 **13,800**			8550 **18,800**	5100 **11,200**	8920 **29'2"**
–1500 mm **–5'0"**	kg **lb**	*13 100 ***29,800**	*13 100 ***29,800**	*19 700 ***42,750**	12 800 **27,600**	*14 900 ***32,250**	8550 **18,350**	10 850 **23,350**	6350 **13,650**			9250 **20,350**	5500 **12,050**	8420 **27'7"**
–3000 mm **–10'0"**	kg **lb**	*23 600 ***51,250**	*23 600 ***51,250**	*17 950 ***38,850**	13 000 **27,950**	*13 800 ***29,750**	8600 **18,550**	*10 450	6450			*10 200 ***22,450**	6350 **14,050**	7600 **24'9"**
–4500 mm **–15'0"**	kg **lb**	*18 850 ***40,500**	*18 850 ***40,500**	*14 600 ***31,300**	13 350 **28,750**	*10 900 ***22,850**	8900 **19,250**					*9950 ***21,850**	8350 **18,700**	6330 **20'5"**

* **ISO 10567:2007**

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

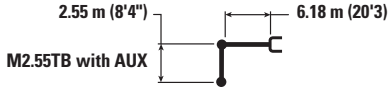
Lift capacity stays with ±5% for all available track shoes.

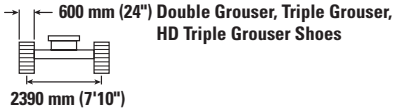
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

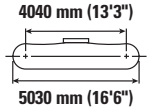
340 Hydraulic Excavator Specifications

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

Long Narrow Undercarriage



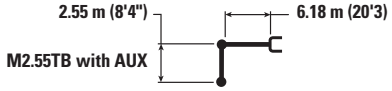


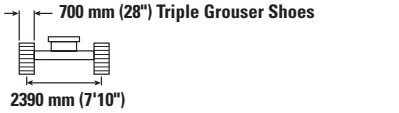


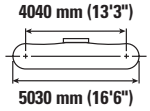
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm 25'0"	kg lb					*10 100 *22,250	*10 100 21,950			*8950 *19,850	8700 19,700	6580 21'3"
6000 mm 20'0"	kg lb					*10 450 *22,700	10 050 21,650	*9800	6950	*8550 *18,850	6800 15,100	7600 24'8"
4500 mm 15'0"	kg lb			*14 600 *31,350	*14 600 *31,350	*11 600 *25,100	9600 20,650	*10 150 *22,150	6800 14,600	*8550 *18,800	5850 12,900	8210 26'10"
3000 mm 10'0"	kg lb			*17 850 *38,400	13 550 29,250	*13 050 *28,250	9050 19,450	*10 800 *23,450	6550 14,050	*8850 *19,500	5350 11,800	8520 27'11"
1500 mm 5'0"	kg lb			*19 850 *42,900	12 700 27,400	*14 250 *30,850	8550 18,450	10 800 23,200	6300 13,500	8850 19,500	5200 11,450	8550 28'0"
0 mm 0'0"	kg lb			*20 050 *43,500	12 400 26,700	*14 800 31,900	8300 17,850	10 600 22,800	6100 13,150	9150 20,150	5350 11,700	8310 27'3"
–1500 mm –5'0"	kg lb	*17 800 *40,350	*17 800 *40,350	*19 050 *41,300	12 450 26,700	*14 400 *31,150	8200 17,700	10 600 22,800	6100 13,150	10 050 22,200	5850 12,850	7780 25'5"
–3000 mm –10'0"	kg lb	*21 800 *47,350	*21 800 *47,350	*16 800 *36,300	12 650 27,200	*12 750 *27,400	8350 18,000			*10 500 *23,150	7000 15,550	6880 22'5"
–4500 mm –15'0"	kg lb			*12 300 *26,000	*12 300 *26,000					*9750 *21,250	*9750 *21,250	5430 17'6"

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

Long Narrow Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
7500 mm 25'0"	kg lb					*10 100 *22,250	*10 100 22,100			*8950 *19,850	8800 *19,850	6580 21'3"
6000 mm 20'0"	kg lb					*10 450 *22,700	10 150 21,800	*9800	7000	*8550 *18,850	6850 15,250	7600 24'8"
4500 mm 15'0"	kg lb			*14 600 *31,350	*14 600 *31,350	*11 600 *25,100	9650 20,850	*10 150 *22,150	6850 14,700	*8550 *18,800	5900 13,000	8210 26'10"
3000 mm 10'0"	kg lb			*17 850 *38,400	13 650 29,450	*13 050 *28,250	9100 19,650	*10 800 *23,450	6600 14,150	*8850 *19,500	5400 11,900	8520 27'11"
1500 mm 5'0"	kg lb			*19 850 *42,900	12 800 27,600	*14 250 *30,850	8650 18,600	10 900 23,400	6350 13,650	8950 19,700	5250 11,550	8550 28'0"
0 mm 0'0"	kg lb			*20 050 *43,500	12 550 26,950	*14 800 *32,000	8350 18,000	10 700 23,000	6150 13,300	9250 20,300	5400 11,850	8310 27'3"
–1500 mm –5'0"	kg lb	*17 800 *40,350	*17 800 *40,350	*19 050 *41,300	12 550 26,950	*14 400 *31,150	8300 17,850	10 700 23,000	6150 13,250	10 150 22,400	5900 12,950	7780 25'5"
–3000 mm –10'0"	kg lb	*21 800 *47,350	*21 800 *47,350	*16 800 *36,300	12 750 27,450	*12 750 *27,400	8400 18,150			*10 500 *23,150	7050 15,650	6880 22'5"
–4500 mm –15'0"	kg lb			*12 300 *26,000	*12 300 *26,000					*9750 *21,250	*9750 *21,250	5430 17'6"

* ISO 10567:2007

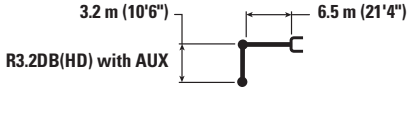
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

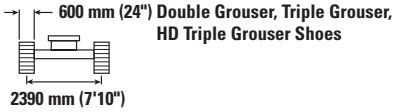
Lift capacity stays with ±5% for all available track shoes.

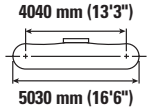
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

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

Long Narrow Undercarriage



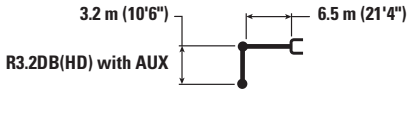


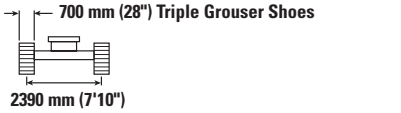


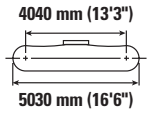
		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**							*8600	7350			*7300 ***16,150**	7000 **15,700**	7700 **24'11"**
6000 mm **20'0"**	kg **lb**							*8700 ***19,050**	7300 **15,600**			*7100 ***15,600**	5750 **12,800**	8580 **27'11"**
4500 mm **15'0"**	kg **lb**			*13 300	*13 300	*10 700 ***23,150**	9900 **21,300**	*9350 ***20,350**	7050 **15,150**	*8400	5250	*7150 ***15,700**	5100 **11,250**	9130 **29'10"**
3000 mm **10'0"**	kg **lb**			*16 850 ***36,200**	13 950 **30,100**	*12 350 ***26,750**	9300 **20,050**	*10 200 ***22,200**	6750 **14,500**	8500 **18,250**	5100 **10,900**	*7400 ***16,300**	4750 **10,450**	9410 **30'10"**
1500 mm **5'0"**	kg **lb**			*19 400 ***41,800**	12 950 **27,950**	*13 850 ***29,900**	8750 **18,900**	10 950 **23,550**	6450 **13,850**	8350 **17,900**	4950 **10,600**	7750 **17,100**	4600 **10,150**	9440 **30'11"**
0 mm **0'0"**	kg **lb**			*20 200 ***43,750**	12 550 **27,000**	*14 700 ***31,800**	8400 **18,150**	10 700 **23,050**	6200 **13,400**	8200 **17,650**	4850 **10,400**	7950 **17,450**	4700 **10,300**	9220 **30'2"**
–1500 mm **–5'0"**	kg **lb**	*14 000 ***31,650**	*14 000 ***31,650**	*19 800 ***42,900**	12 450 **26,750**	*14 800 **31,850**	8250 **17,800**	10 600 **22,800**	6100 **13,150**			8550 **18,800**	5000 **11,000**	8750 **28'7"**
–3000 mm **–10'0"**	kg **lb**	*22 100 ***50,050**	*22 100 ***50,050**	*18 350 ***39,700**	12 550 **27,000**	*13 950 ***30,150**	8300 **17,850**	10 650 **22,900**	6150 **13,300**			9800 **21,700**	5700 **12,650**	7960 **25'11"**
–4500 mm **–15'0"**	kg **lb**	*20 600 ***44,350**	*20 600 ***44,350**	*15 500 ***33,350**	12 900 **27,750**	*11 750 ***25,000**	8500 **18,400**					*9900 ***21,800**	7300 **16,400**	6750 **21'10"**

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

Long Narrow Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
7500 mm **25'0"**	kg **lb**							*8600	7400			*7300 ***16,150**	7050 **15,850**	7700 **24'11"**
6000 mm **20'0"**	kg **lb**							*8700 ***19,050**	7350 **15,750**			*7100 ***15,600**	5800 **12,900**	8580 **27'11"**
4500 mm **15'0"**	kg **lb**			*13 300	*13 300	*10 700 ***23,150**	9950 **21,500**	*9350 ***20,350**	7100 **15,250**	*8400	5250	*7150 ***15,700**	5150 **11,350**	9130 **29'10"**
3000 mm **10'0"**	kg **lb**			*16 850 ***36,200**	14 050 **30,350**	*12 350 ***26,750**	9350 **20,200**	*10 200 ***22,200**	6800 **14,600**	8550 **18,400**	5150 **11,000**	*7400 ***16,300**	4800 **10,550**	9410 **30'10"**
1500 mm **5'0"**	kg **lb**			*19 400 ***41,800**	13 050 **28,200**	*13 850 ***29,900**	8850 **19,050**	*11 050 **23,750**	6500 **13,950**	8400 **18,100**	5000 **10,700**	7850 **17,250**	4650 **10,200**	9440 **30'11"**
0 mm **0'0"**	kg **lb**			*20 200 ***43,750**	12 650 **27,200**	*14 700 ***31,800**	8500 **18,300**	10 800 **23,250**	6300 **13,500**	8300 **17,850**	4900 **10,500**	8000 **17,650**	4700 **10,400**	9220 **30'2"**
–1500 mm **–5'0"**	kg **lb**	*14 000 ***31,650**	*14 000 ***31,650**	*19 800 ***42,900**	12 550 **27,000**	*14 800 ***32,000**	8350 **17,950**	10 700 **23,000**	6150 **13,300**			8600 **18,950**	5050 **11,100**	8750 **28'7"**
–3000 mm **–10'0"**	kg **lb**	*22 100 ***50,050**	*22 100 ***50,050**	*18 350 ***39,700**	12 650 **27,250**	*13 950 ***30,150**	8350 **18,050**	10 750 **23,100**	6200 **13,400**			*9850 ***21,750**	5800 **12,800**	7960 **25'11"**
–4500 mm **–15'0"**	kg **lb**	*20 600 ***44,350**	*20 600 ***44,350**	*15 500 ***33,350**	13 000 **27,950**	*11 750 ***25,000**	8600 **18,550**					*9900 ***21,800**	7400 **16,500**	6750 **21'10"**

* **ISO 10567:2007**

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

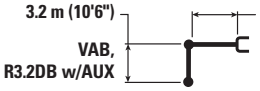
Lift capacity stays with ±5% for all available track shoes.

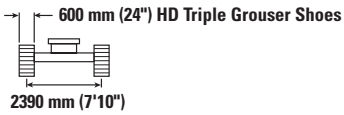
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

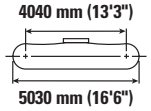
340 Hydraulic Excavator Specifications

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

Long Narrow Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm **ft/in**
10 500 mm **35'0"**	kg **lb**											*10 050 	*10 050 	4290
9000 mm **30'0"**	kg **lb**					*10 400 ***20,900**	*10 400 ***20,900**					*8100 ***18,050**	*8100 ***18,050**	6480 **20'08"**
7500 mm **25'0"**	kg **lb**					*10 900 ***23,750**	10 900 **23,450**	*9250 ***18,050**	7450 **15,900**			*7400 ***16,350**	6900 **15,500**	7810 **25'03"**
6000 mm **20'0"**	kg **lb**			*13 800 ***29,950**	*13 800 ***29,950**	*11 350 ***24,600**	10 600 **22,800**	*9300 ***20,200**	7400 **15,850**			*7150 ***15,750**	5700 **12,650**	8680 **28'03"**
4500 mm **15'0"**	kg **lb**	***56,600**	***56,600**	*17 300 ***36,950**	15 550 **33,550**	*12 400 ***26,700**	10 050 **21,600**	*9700 ***21,000**	7100 **15,300**	*8100 ***16,950**	5250 **11,250**	*7150 ***15,700**	5050 **11,150**	9220 **30'02"**
3000 mm **10'0"**	kg **lb**			*19 550 ***42,150**	14 000 **30,300**	*14 050 ***30,150**	9350 **20,200**	*10 350 ***22,300**	6750 **14,600**	*8300 ***17,950**	5100 **10,950**	*7400 ***16,200**	4700 **10,300**	9490 **31'01"**
1500 mm **5'0"**	kg **lb**			*20 100 ***43,550**	12 950 **27,950**	*14 800 ***32,050**	8800 **18,950**	*11 100 ***23,900**	6450 **13,900**	8500 **18,250**	4950 **10,650**	7800 **17,200**	4550 **10,000**	9520 **31'02"**
0 mm **0'0"**	kg **lb**			*18 800 ***40,900**	12 500 **26,950**	*14 400 ***31,150**	8400 **18,100**	10 900 **23,450**	6200 **13,400**	8350 **18,000**	4850 **10,400**	8000 **17,600**	4650 **10,150**	9310 **30'06"**
–1500 mm **–5'0"**	kg **lb**	*13 450 ***30,450**	*13 450 ***30,450**	*16 300 ***35,450**	12 450 **26,750**	*12 950 ***28,050**	8250 **17,800**	*10 150 ***21,800**	6100 **13,200**			*7550 ***16,550**	4950 **10,900**	8840 **28'11"**
–3000 mm **–10'0"**	kg **lb**			*12 700 ***27,400**	12 600 **27,100**	*10 400 ***22,350**	8300 **17,900**	*7750 ***16,300**	6200 **13,350**			*6450 ***14,050**	5650 **12,550**	8060 **26'03"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. 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.

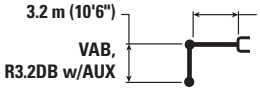
Lift capacity stays with ±5% for all available track shoes.

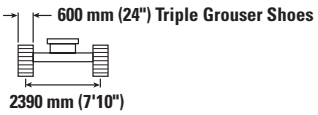
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

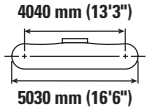
Max Length of VAB.

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

Long Narrow Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb											*10 050	*10 050	4290
9000 mm 30'0"	kg lb					*10 400 *20,900	*10 400 *20,900					*8100 *18,050	*8100 *18,050	6480 20'08"
7500 mm 25'0"	kg lb					*10 900 *23,750	10 800 23,150	*9250 *18,050	7350 15,700			*7400 *16,350	6800 15,300	7810 25'03"
6000 mm 20'0"	kg lb			*13 800 *29,950	*13 800 *29,950	*11 350 *24,600	10 450 22,500	*9300 *20,200	7300 15,600			*7150 *15,750	5600 12,500	8680 28'03"
4500 mm 15'0"	kg lb	*56,600	*56,600	*17 300 *36,950	15 350 33,100	*12 400 *26,700	9900 21,350	*9700 *21,000	7000 15,050	*8100 *16,950	5200 11,050	*7150 *15,700	4950 10,950	9220 30'02"
3000 mm 10'0"	kg lb			*19 550 *42,150	13 800 29,850	*14 050 *30,150	9200 19,900	*10 350 *22,300	6650 14,350	*8300 *17,950	5050 10,800	*7400 *16,200	4600 10,150	9490 31'01"
1500 mm 5'0"	kg lb			*20 100 *43,550	12 750 27,500	*14 800 *32,050	8650 18,650	11 000 23,600	6350 13,650	8350 17,950	4850 10,450	7700 16,900	4450 9,850	9520 31'02"
0 mm 0'0"	kg lb			*18 800 *40,900	12 300 26,500	*14 400 *31,150	8250 17,850	10 700 23,050	6100 13,150	8250 17,700	4750 10,250	7850 17,300	4550 10,000	9310 30'06"
–1500 mm –5'0"	kg lb	*13 450 *30,450	*13 450 *30,450	*16 300 *35,450	12 250 26,300	*12 950 *28,050	8150 17,500	*10 150 *21,800	6000 12,950			*7550 *16,550	4850 10,700	8840 28'11"
–3000 mm –10'0"	kg lb			*12 700 *27,400	12 400 26,650	*10 400 *22,350	8200 17,600	*7750 *16,300	6100 13,100			*6450 *14,050	5600 12,350	8060 26'03"

* ISO 10567:2007

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. 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.

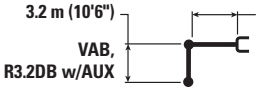
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

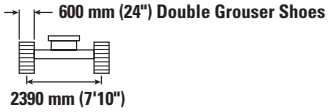
Max Length of VAB.

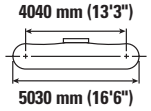
340 Hydraulic Excavator Specifications

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

Long Narrow Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm ft/in
10 500 mm 35'0"	kg lb											*10 050 	*10 050 	4290
9000 mm 30'0"	kg lb					*10 400 *20,900	*10 400 *20,900					*8100 *18,050	*8100 *18,050	6480 20'08"
7500 mm 25'0"	kg lb					*10 900 *23,750	*10 900 23,500	*9250 *18,050	7450 15,950			*7400 *16,350	6950 15,550	7810 25'03"
6000 mm 20'0"	kg lb			*13 800 *29,950	*13 800 *29,950	*11 350 *24,600	10 600 22,850	*9300 *20,200	7400 15,850			*7150 *15,750	5700 12,700	8680 28'03"
4500 mm 15'0"	kg lb	*56,600	*56,600	*17 300 *36,950	15 550 33,600	*12 400 *26,700	10 050 21,650	*9700 *21,000	7150 15,350	*8100 *16,950	5250 11,300	*7150 *15,700	5050 11,150	9220 30'02"
3000 mm 10'0"	kg lb			*19 550 *42,150	14 050 30,350	*14 050 *30,150	9400 20,250	*10 350 *22,300	6800 14,600	*8300 *17,950	5150 11,000	*7400 *16,200	4700 10,350	9490 31'01"
1500 mm 5'0"	kg lb			*20 100 *43,550	13 000 28,000	*14 800 *32,050	8800 18,950	*11 100 *23,900	6450 13,950	8500 18,300	4950 10,650	7850 *17,250	4550 10,050	9520 31'02"
0 mm 0'0"	kg lb			*18 800 *40,900	12 550 27,000	*14 400 *31,150	8450 18,150	10 950 23,550	6250 13,450	8400 18,100	4850 10,450	8000 17,650	4650 10,200	9310 30'06"
–1500 mm –5'0"	kg lb	*13 450 *30,450	*13 450 *30,450	*16 300 *35,450	12 450 26,800	*12 950 *28,050	8300 17,850	*10 150 *21,800	6150 13,200			*7550 *16,550	4950 10,950	8840 28'11"
–3000 mm –10'0"	kg lb			*12 700 *27,400	12 650 27,150	*10 400 *22,350	8350 17,950	*7750 *16,300	6200 13,400			*6450 *14,050	5700 12,600	8060 26'03"

* ISO 10567:2007

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. 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.

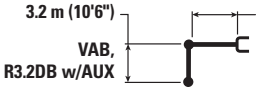
Lift capacity stays with ±5% for all available track shoes.

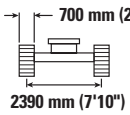
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

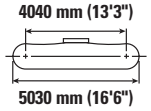
Max Length of VAB.

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

Long Narrow Undercarriage







		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
														mm **ft/in**
10 500 mm **35'0"**	kg **lb**											*10 050	*10 050	4290
9000 mm **30'0"**	kg **lb**					*10 400 ***20,900**	*10 400 ***20,900**					*8100 ***18,050**	*8100 ***18,050**	6480 **20'08"**
7500 mm **25'0"**	kg **lb**					*10 900 ***23,750**	10 850 **23,300**	*9250 ***18,050**	7400 **15,800**			*7400 ***16,350**	6850 **15,400**	7810 **25'03"**
6000 mm **20'0"**	kg **lb**			*13 800 ***29,950**	*13 800 ***29,950**	*11 350 ***24,600**	10 550 **22,650**	*9300 ***20,200**	7350 **15,750**			*7150 ***15,750**	5650 **12,600**	8680 **28'03"**
4500 mm **15'0"**	kg **lb**	***56,600**	***56,600**	*17 300 ***36,950**	15 450 **33,350**	*12 400 ***26,700**	9950 **21,500**	*9700 ***21,000**	7050 **15,200**	*8100 ***16,950**	5200 **11,150**	*7150 ***15,700**	5000 **11,050**	9220 **30'02"**
3000 mm **10'0"**	kg **lb**			*19 550 ***42,150**	13 950 **30,100**	*14 050 ***30,150**	9300 **20,050**	*10 350 ***22,300**	6750 **14,500**	*8300 ***17,950**	5100 **10,900**	*7400 ***16,200**	4650 **10,250**	9490 **31'01"**
1500 mm **5'0"**	kg **lb**			*20 100 ***43,550**	12 850 **27,750**	*14 800 ***32,050**	8700 **18,800**	11 100 **23,850**	6400 **13,800**	8450 **18,150**	4900 **10,550**	7750 **17,050**	4500 **9,950**	9520 **31'02"**
0 mm **0'0"**	kg **lb**			*18 800 ***40,900**	12 400 **26,750**	*14 400 ***31,150**	8350 **18,000**	10 800 **23,250**	6150 **13,300**	8300 **17,900**	4800 **10,350**	7900 **17,450**	4600 **10,100**	9310 **30'06"**
–1500 mm **–5'0"**	kg **lb**	*13 450 ***30,450**	*13 450 ***30,450**	*16 300 ***35,450**	12 350 **26,550**	*12 950 ***28,050**	8200 **17,650**	*10 150 ***21,800**	6050 **13,100**			*7550 ***16,550**	4900 **10,800**	8840 **28'11"**
–3000 mm **–10'0"**	kg **lb**			*12 700 ***27,400**	12 500 **26,900**	*10 400 ***22,350**	8250 **17,800**	*7750 ***16,300**	6150 **13,250**			*6450 ***14,050**	5650 **12,450**	8060 **26'03"**

* **ISO 10567:2007**

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

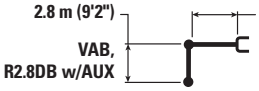
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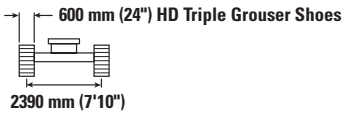
Max Length of VAB.

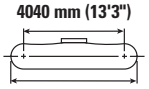
340 Hydraulic Excavator Specifications

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

Long Narrow Undercarriage







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
9000 mm 30'0"	kg lb	*14 000 *30,700	*14 000 *30,700	*10 600	10600					*10 500 *23,450	*10 500 *23,450	6020 19'01"
7500 mm 25'0"	kg lb	*14 050 *30,450	*14 050 *30,450	*11 400 *24,800	10 750 23,100					*9400 *20,800	7450 16,750	7430 24'00"
6000 mm 20'0"	kg lb	*15 300 *32,950	*15 300 *32,950	*11 850 *25,600	10 450 22,550	*9700 *21,000	7300 15,650			*8950 *19,750	6050 13,500	8330 27'02"
4500 mm 15'0"	kg lb	*18 150 *39,050	15 200 32,850	*12 950 *27,800	9900 21,350	*10 050 *21,750	7050 15,200			*8500 *18,750	5350 11,800	8900 29'01"
3000 mm 10'0"	kg lb	*20 000 *43,200	13 750 29,700	*14 650 *31,450	9250 20,000	*10 700 *23,000	6750 14,550	*8600 18,600	5100 10,950	8400 18,500	4950 10,900	9180 30'01"
1500 mm 5'0"	kg lb	 *37,700	 27,700	*14 900 *32,250	8750 18,850	11 150 24,000	6450 13,900	8500 18,300	5000 10,700	8250 18,150	4800 10,600	9210 30'02"
0 mm 0'0"	kg lb	*18 100 *39,450	12 550 27,000	*14 200 *30,800	8450 18,200	10 950 23,550	6250 13,500			*8350 *18,400	4900 10,800	8990 29'05"
–1500 mm –5'0"	kg lb	*15 300 *33,300	12 550 27,050	*12 500 *27,050	8350 18,000	*9700 *20,850	6200 13,350			*7550 *16,550	5300 11,700	8500 27'10"
–3000 mm –10'0"	kg lb	*11 350 *24,600	*11 350 *24,600	*9550 *20,500	8450 18,200	*6700 *13,600	6350 *13,600			*6100 *13,300	*6100 *13,300	7690 25'01"

* ISO 10567:2007

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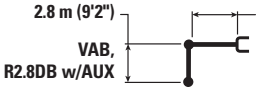
Lift capacity stays with ±5% for all available track shoes.

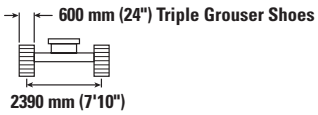
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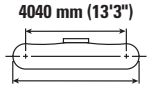
Max Length of VAB.

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

Long Narrow Undercarriage







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
9000 mm 30'0"	kg lb	*14 000 *30,700	*14 000 *30,700	*10 600	10 450					*10 500 *23,450	10 400 *23,450	6020 19'01"
7500 mm 25'0"	kg lb	*14 050 *30,450	*14 050 *30,450	*11 400 *24,800	10 650 22,850					*9400 *20,800	7350 16,500	7430 24'00"
6000 mm 20'0"	kg lb	*15 300 *32,950	*15 300 *32,950	*11 850 *25,600	10 350 22,250	*9700 *21,000	7200 15,450			*8950 *19,750	5950 13,300	8330 27'02"
4500 mm 15'0"	kg lb	*18 150 *39,050	15 000 32,400	*12 950 *27,800	9800 21,100	*10 050 *21,750	6950 14,950			*8500 *18,750	5250 11,600	8900 29'01"
3000 mm 10'0"	kg lb	*20 000 *43,200	13 550 29,250	*14 650 *31,450	9150 19,700	*10 700 *23,000	6650 14,300	8500 18,300	5050 10,800	8250 18,200	4850 10,700	9180 30'01"
1500 mm 5'0"	kg lb	 *37,700	 27,250	*14 900 *32,250	8600 18,550	11 000 23,600	6350 13,700	8400 18,000	4900 10,550	8100 17,800	4750 10,400	9210 30'02"
0 mm 0'0"	kg lb	*18 100 *39,450	12 350 26,600	*14 200 *30,800	8300 17,900	10750 23,150	6150 13,250			8300 18,300	4850 10,650	8990 29'05"
–1500 mm –5'0"	kg lb	*15 300 *33,300	12 350 26,600	*12 500 *27,050	8200 17,700	*9700 *20,850	6100 13,150			*7550 *16,550	5200 11,500	8500 27'10"
–3000 mm –10'0"	kg lb	*11 350 *24,600	*11 350 *24,600	*9550 *20,500	8300 17,900	*6700 *13,600	6250 13,500			*6100 *13,300	6050 *13,300	7690 25'01"

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

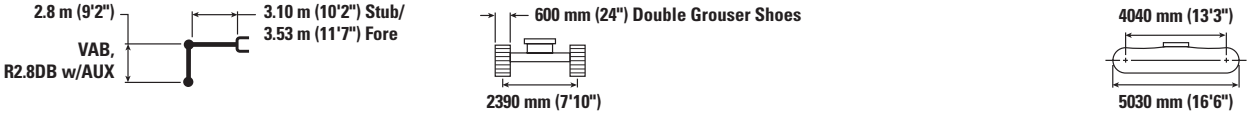
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Max Length of VAB.

340 Hydraulic Excavator Specifications

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

Long Narrow Undercarriage



		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**	*14 000 ***30,700**	*14 000 ***30,700**	*10 600	*10 600					*10 500 ***23,450**	*10 500 ***23,450**	6020 **19'01"**
7500 mm **25'0"**	kg **lb**	*14 050 ***30,450**	*14 050 ***30,450**	*11 400 ***24,800**	10 800 **23,150**					*9400 ***20,800**	7450 **16,800**	7430 **24'00"**
6000 mm **20'0"**	kg **lb**	*15 300 ***32,950**	*15 300 ***32,950**	*11 850 ***25,600**	10 500 **22,600**	*9700 ***21,000**	7300 **15,700**			*8950 ***19,750**	6100 **13,500**	8330 **27'02"**
4500 mm **15'0"**	kg **lb**	*18 150 ***39,050**	15 250 **32,900**	*12 950 ***27,800**	9950 **21,400**	*10 050 ***21,750**	7100 **15,250**			*8500 ***18,750**	5350 **11,800**	8900 **29'01"**
3000 mm **10'0"**	kg **lb**	*20 000 ***43,200**	13 750 **29,750**	*14 650 ***31,450**	9300 **20,050**	*10 700 ***23,000**	6750 **14,550**	*8600 ***18,600**	5150 **11,000**	8400 ***18,550**	4950 **10,950**	9180 **30'01"**
1500 mm **5'0"**	kg **lb**	 ***37,700**	 **27,750**	*14 900 ***32,250**	8750 **18,900**	11 200 **24,100**	6500 **13,950**	8550 **18,400**	5000 **10,750**	8250 **18,200**	4850 **10,600**	9210 **30'02"**
0 mm **0'0"**	kg **lb**	*18 100 ***39,450**	12 600 **27,100**	*14 200 ***30,800**	8450 **18,250**	10 950 **23,600**	6300 **13,550**			*8350 ***18,400**	4950 **10,850**	8990 **29'05"**
–1500 mm **–5'0"**	kg **lb**	*15 300 ***33,300**	12 600 **27,100**	*12 500 ***27,050**	8350 **18,050**	*9700 ***20,850**	6200 **13,400**			*7550 ***16,550**	5300 ***11,700**	8500 **27'10"**
–3000 mm **–10'0"**	kg **lb**	*11 350 ***24,600**	*11 350 ***24,600**	*9550 ***20,500**	8450 **18,250**	*6700 ***13,600**	6350 ***13,600**			*6100 ***13,300**	*6100 ***13,300**	7690 **25'01"**

* **ISO 10567:2007**

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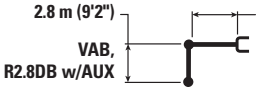
Lift capacity stays with ±5% for all available track shoes.

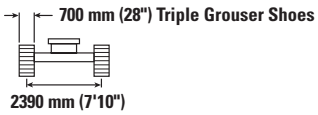
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

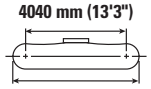
Max Length of VAB.

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

Long Narrow Undercarriage







		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"		9000 mm/30'0"				
												mm ft/in
9000 mm **30'0"**	kg **lb**	*14 000 ***30,700**	*14 000 ***30,700**	*10 600	10 550					*10 500 ***23,450**	*10 500 ***23,450**	6020 **19'01"**
7500 mm **25'0"**	kg **lb**	*14 050 ***30,450**	*14 050 ***30,450**	*11 400 ***24,800**	10 700 **23,000**					*9400 ***20,800**	7400 **16,650**	7430 **24'00"**
6000 mm **20'0"**	kg **lb**	*15 300 ***32,950**	*15 300 ***32,950**	*11 850 ***25,600**	10 400 **22,400**	*9700 ***21,000**	7250 **15,550**			*8950 ***19,750**	6000 **13,400**	8330 **27'02"**
4500 mm **15'0"**	kg **lb**	*18 150 ***39,050**	15 100 **32,650**	*12 950 ***27,800**	9850 **21,250**	*10 050 ***21,750**	7000 **15,100**			*8500 ***18,750**	5300 **11,700**	8900 **29'01"**
3000 mm **10'0"**	kg **lb**	*20 000 ***43,200**	13 650 **29,500**	*14 650 ***31,450**	9200 **19,850**	*10 700 ***23,000**	6700 **14,450**	*8600 **18,450**	5050 **10,850**	8350 **18,350**	4900 **10,800**	9180 **30'01"**
1500 mm **5'0"**	kg **lb**	 ***37,700**	 **27,500**	*14 900 ***32,250**	8700 **18,700**	11 100 **23,850**	6400 **13,800**	8450 **18,200**	4950 **10,650**	8150 **18,000**	4800 **10,500**	9210 **30'02"**
0 mm **0'0"**	kg **lb**	*18 100 ***39,450**	12 450 **26,850**	*14 200 ***30,800**	8400 **18,050**	10 850 **23,350**	6200 **13,400**			*8350 ***18,400**	4900 **10,750**	8990 **29'05"**
–1500 mm **–5'0"**	kg **lb**	*15 300 ***33,300**	12 500 **26,850**	*12 500 ***27,050**	8300 **17,850**	*9700 ***20,850**	6150 **13,250**			*7550 ***16,550**	5250 **11,600**	8500 **27'10"**
–3000 mm **–10'0"**	kg **lb**	*11 350 ***24,600**	*11 350 ***24,600**	*9550 ***20,500**	8400 **18,100**	*6700 ***13,600**	6300 ***13,600**			*6100 ***13,300**	6100 ***13,300**	7690 **25'01"**

* **ISO 10567:2007**

* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. 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.

Max Length of VAB.

Typical Pass Match Guide

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

Configuration:*
Long Wide Undercarriage, Reach Boom, R3.2DB (10’6”) Stick, HD 2.36 m³ (3.08 yd³) Bucket, 600 mm (24”) HD Triple Grouser Shoes, 7.56 mt (16,700 lb) Counterweight.

Passes Required to Fill Trucks to Rated Capacity

		Cat Articulated Trucks							Cat Off-Highway Trucks				
Material Type	**Material Density**	**725**	**730 EJ**	**730**	**735**	**740 GC**	**740 EJ**	**745**	**770G**	**772G**	**773E**	**773G**	**775G**
Earth	1600 kg/m³ (2,700 lb/yd³)	6-7	7-8	7	9	10	10	11	10	13	15	15	18
Limestone	1540 kg/m³ (2,600 lb/yd³)	7-8	9	8-9	10	12	11	13	12	15	17	17	20

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

Configuration:*
Long Wide Undercarriage, Variable Angle Boom, R3.2DB (10’6”) Stick, HD 2.12 m³ (2.77 yd³) Bucket, 600 mm (24”) HD Triple Grouser Shoes, 7.56 mt (16,700 lb) Counterweight.

Passes Required to Fill Trucks to Rated Capacity

		Cat Articulated Trucks							Cat Off-Highway Trucks				
Material Type	**Material Density**	**725**	**730 EJ**	**730**	**735**	**740 GC**	**740 EJ**	**745**	**770G**	**772G**	**773E**	**773G**	**775G**
Earth	1600 kg/m³ (2,700 lb/yd³)	7	8	8	9	11	11	12	11	14	16	16	19
Limestone	1540 kg/m³ (2,600 lb/yd³)	8	10	9	11	13	12	14	13	16	19	19	

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

Bucket Specifications and Compatibility

		Width		Capacity		Weight		Fill	Long Narrow Undercarriage 7.56 mt (16,700 lb) Counterweight							
									Reach HD		Reach			Variable Angle		Mass
	Linkage	mm	in	m³	yd³	kg	lb	%	R2.8 (9'2") HD	R3.2 (10'6") HD	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	R2.8 (9'2")	R3.2 (10'6")	M2.55 (8'4")
Pin-On (No Quick Coupler)																
General Duty	DB	1650	65	2.12	2.77	1361	3,000	100	◉	⊖	◉	◉	⊖	⊖	⊖	
	DB	1750	69	2.30	3.01	1459	3,213	100	⊖	⊖	⊖	⊖	○	⊖	○	
Heavy Duty	DB	1650	66	2.12	2.77	1677	3,697	100	⊖	⊖	◉	⊖	○	⊖	○	
	DB	1800	71	2.30	3.01	1771	3,900	100	⊖	○	⊖	○	◇	○	○	
Severe Duty – V Edge	DB	1650	66	2.15	2.81	1802	3,972	90	◉	⊖	◉	⊖	○	⊖	○	
	DB	1800	71	2.30	3.01	1991	4,385	90	⊖	○	⊖	⊖	○	○	○	
Ditch Cleaning	DB	2400	94	1.60	2.12	1316	2,901	100	●	●	●	●	◉	●	●	
Severe Duty – V Edge	TB	1650	66	2.41	3.16	2367	5,218	90								⊖
	TB	1800	71	2.60	3.40	2549	5,614	90								○
Maximum load with pin-on (payload + bucket)								kg	5210	4910	5300	5020	4380	4900	4600	5690
								lb	11,486	10,825	11,685	11,067	9,656	10,803	10,141	12,544

		Width		Capacity		Weight		Fill	Long Wide Undercarriage 7.56 mt (16,700 lb) Counterweight							
									Reach HD		Reach			Variable Angle		Mass
	Linkage	mm	in	m³	yd³	kg	lb	%	R2.8 (9'2") HD	R3.2 (10'6") HD	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	R2.8 (9'2")	R3.2 (10'6")	M2.55 (8'4")
Pin-On (No Quick Coupler) *(continued)*																
General Duty	DB	1650	65	2.12	2.77	1361	3,000	100	●	●	●	●	◉	●	◉	
	DB	1750	69	2.30	3.01	1459	3,213	100	●	◉	●	◉	⊖	◉	◉	
Heavy Duty	DB	1650	66	2.12	2.77	1677	3,697	100	●	◉	●	◉	⊖	◉	◉	
	DB	1800	71	2.30	3.01	1771	3,900	100	◉	◉	◉	◉	⊖	◉	⊖	
Severe Duty – V Edge	DB	1650	66	2.15	2.81	1802	3,972	90	●	●	●	●	◉	●	◉	
	DB	1800	71	2.30	3.01	1991	4,385	90	◉	◉	●	◉	⊖	◉	⊖	
Ditch Cleaning	DB	2400	94	1.60	2.12	1316	2,901	100	●	●	●	●	●	●	●	
Severe Duty – V Edge	TB	1650	66	2.41	3.16	2367	5,218	90								●
	TB	1800	71	2.60	3.40	2549	5,614	90								◉
Maximum load with pin-on (payload + bucket)								kg	6120	5780	6200	5880	5150	5600	5300	6730
								lb	13,492	12,743	13,669	12,963	11,354	12,346	11,685	14,837

Maximum Material Density:

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

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

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

(continued on next page)

Bucket Specifications and Compatibility *(continued)*

		Width		Capacity		Weight		Fill	Long Narrow Undercarriage 7.56 mt (16,700 lb) Counterweight							
									Reach HD		Reach			Variable Angle		Mass
	Linkage	mm	in	m³	yd³	kg	lb	%	R2.8 (9'2") HD	R3.2 (10'6") HD	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	R2.8 (9'2")	R3.2 (10'6")	M2.55 (8'4")
With Cat Pin Grabber Coupler																
General Duty	DB	1650	65	2.12	2.77	1361	3,000	100	⊖	○	⊖	○	◇	○	○	
	DB	1750	69	2.30	3.01	1459	3,213	100	○	○	○	○	◇	○	◇	
Heavy Duty	DB	1650	66	2.12	2.77	1677	3,697	100	○	○	○	○	◇	○	◇	
	DB	1800	71	2.30	3.01	1771	3,900	100	○	◇	○	◇	X	◇	◇	
Severe Duty – V Edge	DB	1650	66	2.15	2.81	1802	3,972	90	○	○	⊖	○	◇	○	◇	
	DB	1800	71	2.30	3.01	1991	4,385	90	○	◇	○	◇	X	◇	◇	
Ditch Cleaning	DB	2400	94	1.60	2.12	1316	2,901	100	●	◉	●	◉	⊖	◉	⊖	
Severe Duty – V Edge	TB	1650	66	2.41	3.16	2367	5,218	90								◇
	TB	1800	71	2.60	3.40	2549	5,614	90								◇
Maximum load with coupler (payload + bucket)								kg	4512	4212	4602	4322	3682	4202	3902	4637
								lb	9,948	9,287	10,146	9,529	8,118	9,264	8,603	10,223

		Width		Capacity		Weight		Fill	Long Wide Undercarriage 7.56 mt (16,700 lb) Counterweight							
									Reach HD		Reach			Variable Angle		Mass
	Linkage	mm	in	m³	yd³	kg	lb	%	R2.8 (9'2") HD	R3.2 (10'6") HD	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	R2.8 (9'2")	R3.2 (10'6")	M2.55 (8'4")
With Cat Pin Grabber Coupler *(continued)*																
General Duty	DB	1650	65	2.12	2.77	1361	3,000	100	◉	◉	◉	◉	⊖	◉	⊖	
	DB	1750	69	2.30	3.01	1459	3,213	100	◉	⊖	◉	⊖	○	⊖	○	
Heavy Duty	DB	1650	66	2.12	2.77	1677	3,697	100	◉	⊖	◉	⊖	○	⊖	⊖	
	DB	1800	71	2.30	3.01	1771	3,900	100	⊖	⊖	⊖	⊖	○	⊖	○	
Severe Duty – V Edge	DB	1650	66	2.15	2.81	1802	3,972	90	◉	⊖	◉	◉	○	⊖	⊖	
	DB	1800	71	2.30	3.01	1991	4,385	90	⊖	⊖	⊖	⊖	○	⊖	○	
Ditch Cleaning	DB	2400	94	1.60	2.12	1316	2,901	100	●	●	●	●	◉	●	●	
Severe Duty – V Edge	TB	1650	66	2.41	3.16	2367	5,218	90								⊖
	TB	1800	71	2.60	3.40	2549	5,614	90								○
Maximum load with coupler (payload + bucket)								kg	5422	5082	5502	5182	4452	4902	4602	5677
								lb	11,954	11,205	12,130	11,425	9,816	10,808	10,146	12,515

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

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

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(continued on next page)

Bucket Specifications and Compatibility *(continued)*

		Width		Capacity		Weight		Fill	Long Narrow Undercarriage 7.56 mt (16,700 lb) Counterweight						
									Reach HD		Reach			Variable Angle	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.8 (9'2") HD	R3.2 (10'6") HD	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	R2.8 (9'2")	R3.2 (10'6")
With CW Quick Coupler															
Ditch Cleaning	DB CW45	2200	87	2.40	3.14	1346	2,967	100	○	○	⊖	○	◇	○	◇
	DB CW45	2300	91	2.60	3.40	1415	3,116	100	○	○	○	○	◇	◇	◇
	DB CW45	2500	98	2.80	3.66	1491	3,284	100	○	◇	○	◇	◇	◇	◇
Maximum load with coupler (payload + bucket)								kg	4735	4435	4825	4545	3905	4425	4125
								lb	10,439	9,778	10,637	10,020	8,609	9,755	9,094

		Width		Capacity		Weight		Fill	Long Wide Undercarriage 7.56 mt (16,700 lb) Counterweight						
									Reach HD		Reach			Variable Angle	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.8 (9'2") HD	R3.2 (10'6") HD	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	R2.8 (9'2")	R3.2 (10'6")
With CW Quick Coupler *(continued)*															
Ditch Cleaning	DB CW45	2200	87	2.40	3.14	1346	2,967	100	◉	⊖	◉	⊖	○	⊖	⊖
	DB CW45	2300	91	2.60	3.40	1415	3,116	100	⊖	⊖	⊖	⊖	○	⊖	○
	DB CW45	2500	98	2.80	3.66	1491	3,284	100	⊖	○	⊖	○	◇	○	○
Maximum load with coupler (payload + bucket)								kg	5645	5305	5725	5405	4675	5125	4825
								lb	12,445	11,696	12,621	11,916	10,307	11,299	10,637

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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(continued on next page)

Bucket Specifications and Compatibility *(continued)*

		Width		Capacity		Weight		Fill	Long Narrow Undercarriage 7.56 mt (16,700 lb) Counterweight						
									Reach HD		Reach			Variable Angle	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.8 (9'2") HD	R3.2 (10'6") HD	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	R2.8 (9'2")	R3.2 (10'6")
With CWS Quick Coupler															
Severe Duty – V Edge	DB CW45s	1650	66	2.15	2.81	1776	3,915	100	○	○	⊖	○	◇	○	○
	DB CW45s	1800	71	2.30	3.01	1965	4,328	100	○	◇	○	◇	◇	○	◇
Maximum load with coupler (payload + bucket)								kg	4765	4465	4855	4575	3935	4455	4155
								lb	10,505	9,844	10,703	10,086	8,675	9,822	9,160

		Width		Capacity		Weight		Fill	Long Wide Undercarriage 7.56 mt (16,700 lb) Counterweight						
									Reach HD		Reach			Variable Angle	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.8 (9'2") HD	R3.2 (10'6") HD	R2.8 (9'2")	R3.2 (10'6")	R3.9 (12'10")	R2.8 (9'2")	R3.2 (10'6")
With CWS Quick Coupler *(continued)*															
Severe Duty – V Edge	DB CW45s	1650	66	2.15	2.81	1776	3,915	100	◉	⊖	◉	⊖	○	◉	⊖
	DB CW45s	1800	71	2.30	3.01	1965	4,328	100	⊖	⊖	⊖	⊖	○	⊖	⊖
Maximum load with coupler (payload + bucket)								kg	5675	5335	5755	5435	4705	5155	4855
								lb	12,511	11,762	12,688	11,982	10,373	11,365	10,703

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

◉ 1800 kg/m^3 (3,000 lb/yd^3)

⊖ 1500 kg/m^3 (2,500 lb/yd^3)

○ 1200 kg/m^3 (2,000 lb/yd^3)

◇ 900 kg/m^3 (1,500 lb/yd^3)

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Attachments Offering Guide

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

✓ Match | * Working range front only | No Match

PIN-ON ATTACHMENTS

Undercarriage		Long Narrow								
Counterweight		**7.56 mt (16,700 lb)**								
Boom Type		**Reach**			**Reach HD**			**VA**		**Mass**
Stick Length		**2.80 m (9'2")**	**3.20 m (10'6")**	**3.90 m (12'10")**	**2.80 m (9'2") HD**	**3.20 m (10'6") HD**	**3.90 m (12'10") HD**	**2.80 m (9'2")**	**3.20 m (10'6")**	**2.55 m (8'4")**
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H180 GC S	✓	✓		✓	✓		✓	✓	✓
	H180 S	✓	✓		✓	✓		✓	✓*	✓
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Tank Shear Jaw	✓	✓		✓	✓		✓	✓*	
	MP332 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓	
	MP332 Demolition Jaw-Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓	
	MP332 Pulverizer Jaw-Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓	
	MP332 Shear Jaw-Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓	
	MP332 Tank Shear Jaw-Flat Top	✓	✓*		✓	✓*		✓*		
	MP332 Universal Jaw-Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓	✓	✓	✓	
	G345	✓	✓	✓*	✓	✓	✓*	✓	✓	
	G345 Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓	
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
Pulverizers	P232 Secondary Pulverizer	✓	✓	✓*	✓	✓	✓*	✓	✓	✓
	P245 Secondary Pulverizer									
	P332 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓	
	P332 Primary Pulverizer-Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓

(continued on next page)

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		Long Narrow								
Counterweight		7.56 mt (16,700 lb)								
Boom Type		Reach			Reach HD			VA		Mass
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")	2.55 m (8'4")
Orange Peel Grapples	GSH440-950	●	●	●	●	●	●	●	●	
	GSH440-1150	●	●	○	●	●	●	●	●	
	GSH440-1550	○	○	○	○	○	○	○	○	
	GSH455-1000	●	●	○	●	●	○	●	●	
	GSH455-1500	○	○		○	○		○	○	
	GSH455-2000									
	GSH555-1000	●	○		●	○		○	○	
	GSH555-1500									
	GSM50-1000	○	○		○	○		○	○	
	GSM50-1250	○			○					
	GSM50-1500									
	GSM50-2000									
Clamshell Grapples	CTV20-1300	●	●	●	●	●	●	●	●	
	CTV20-1500	●	●	○	●	●	○	●	○	
	CTV20-1700	●	○	○	●	○	○	○	○	
	CTV20-1900	○	○		○	○		○	○	
	CTV20-2300	○			○					
	CTV20-2700									
	CTV30-1700	○	○		○	○		○		
	CTV30-1900	○			○					
	CTV30-2300									
	CTV30-2700									
	CTV30-2900									
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓	
	RC50									

(continued on next page)

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		Long Wide								
Counterweight		**7.56 mt (16,700 lb)**								
Boom Type		**Reach**			**Reach HD**			**VA**		**Mass**
Stick Length		**2.80 m (9'2")**	**3.20 m (10'6")**	**3.90 m (12'10")**	**2.80 m (9'2") HD**	**3.20 m (10'6") HD**	**3.90 m (12'10") HD**	**2.80 m (9'2")**	**3.20 m (10'6")**	**2.55 m (8'4")**
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H180 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H180 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Demolition Jaw-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Pulverizer Jaw-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Shear Jaw-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Tank Shear Jaw-Flat Top	✓	✓	✓	✓	✓	✓*	✓	✓	
	MP332 Universal Jaw-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓	✓	✓	✓	
	G345	✓	✓	✓	✓	✓	✓	✓	✓	
	G345 Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
Pulverizers	P232 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓	✓
	P245 Secondary Pulverizer									
	P332 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓	
	P332 Primary Pulverizer-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓

(continued on next page)

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		Long Wide								
Counterweight		7.56 mt (16,700 lb)								
Boom Type		Reach			Reach HD			VA		Mass
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")	2.55 m (8'4")
Orange Peel Grapples	GSH440-950	●	●	●	●	●	●	●	●	
	GSH440-1150	●	●	●	●	●	●	●	●	
	GSH440-1550	●	●	○	●	●	○	●	●	
	GSH455-1000	●	●	●	●	●	●	●	●	
	GSH455-1500	●	●	○	●	○	○	●	○	
	GSH455-2000	○	○		○	○		○	○	
	GSH555-1000	●	●	○	●	●	○	●	●	
	GSH555-1500	○	○		○	○		○	○	
	GSM50-1000	●	●	○	●	●	○	●	●	
	GSM50-1250	●	○	○	●	○		○	○	
	GSM50-1500	○	○		○	○		○	○	
	GSM50-2000									
Clamshell Grapples	CTV20-1300	●	●	●	●	●	●	●	●	
	CTV20-1500	●	●	●	●	●	●	●	●	
	CTV20-1700	●	●	○	●	●	○	●	●	
	CTV20-1900	●	●	○	●	○	○	●	○	
	CTV20-2300	○	○		○	○		○	○	
	CTV20-2700	○			○			○		
	CTV30-1700	●	○	○	●	○	○	○	○	
	CTV30-1900	○	○		○	○		○	○	
	CTV30-2300	○			○			○		
	CTV30-2700									
	CTV30-2900									
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓	
	RC50									✓

(continued on next page)

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

PIN-ON ATTACHMENTS *(continued)*

Undercarriage		**HD High Wide**			
Counterweight		**7.56 mt (16,700 lb)**			
Boom Type		**Reach**			**Mass**
Stick Length		**2.80 m (9'2")**	**3.20 m (10'6")**	**3.90 m (12'10")**	**2.55 m (8'4")**
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓
	H180 GC S	✓	✓	✓	✓
	H180 S	✓	✓	✓	✓
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓	✓	
	MP332 Demolition Jaw	✓	✓	✓	
	MP332 Pulverizer Jaw	✓	✓	✓	
	MP332 Shear Jaw	✓	✓	✓	
	MP332 Tank Shear Jaw	✓	✓	✓	
	MP332 Universal Jaw	✓	✓	✓	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓	✓	
	MP332 Demolition Jaw-Flat Top	✓	✓	✓	
	MP332 Pulverizer Jaw-Flat Top	✓	✓	✓	
	MP332 Shear Jaw-Flat Top	✓	✓	✓	
	MP332 Tank Shear Jaw-Flat Top	✓	✓	✓	
	MP332 Universal Jaw-Flat Top	✓	✓	✓	
Demolition and Sorting Grapples	G332	✓	✓	✓	
	G345	✓	✓	✓	
	G345 Flat Top	✓	✓	✓	
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓	✓	
Pulverizers	P232 Secondary Pulverizer	✓	✓	✓	✓
	P245 Secondary Pulverizer				✓
	P332 Primary Pulverizer	✓	✓	✓	
	P332 Primary Pulverizer-Flat Top	✓	✓	✓	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓

(continued on next page)

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		HD High Wide			
Counterweight		7.56 mt (16,700 lb)			
Boom Type		Reach			Mass
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.55 m (8'4")
Orange Peel Grapples	GSH440-950	●	●	●	
	GSH440-1150	●	●	●	
	GSH440-1550	●	●	●	
	GSH455-1000	●	●	●	
	GSH455-1500	●	●	●	
	GSH455-2000	○	●	●	
	GSH555-1000	●	●	●	
	GSH555-1500	●	●	○	
	GSM50-1000	●	●	●	
	GSM50-1250	●	●	○	
	GSM50-1500	●	●	○	
	GSM50-2000	○	○		
Clamshell Grapples	CTV20-1300	●	●	●	
	CTV20-1500	●	●	●	
	CTV20-1700	●	●	●	
	CTV20-1900	●	●	●	
	CTV20-2300	○	○	○	
	CTV20-2700	○	○		
	CTV30-1700	●	●	○	
	CTV30-1900	●	●	○	
	CTV30-2300	○	○	○	
	CTV30-2700	○	○		
	CTV30-2900	○			
Rotary Cutters	RC30	✓	✓	✓	
	RC50				✓

(continued on next page)

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		Long Narrow								
Counterweight		7.56 mt (16,700 lb)								
Boom Type		Reach			Reach HD			VA		Mass
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓*	✓	✓	✓*	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓	✓	✓*	✓	✓*	✓
	H180 GC S							✓*	✓	
	H180 S							✓	✓*	
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓*		✓	✓*		✓	✓*	
	MP332 Demolition Jaw	✓	✓*		✓	✓*		✓*		
	MP332 Pulverizer Jaw	✓	✓*		✓	✓*		✓*		
	MP332 Shear Jaw	✓	✓		✓	✓		✓	✓*	
	MP332 Tank Shear Jaw									
	MP332 Universal Jaw	✓	✓*		✓	✓*		✓*		
	MP332 Concrete Cutter Jaw-Flat Top	✓*			✓*					
	MP332 Demolition Jaw-Flat Top	✓*			✓*					
	MP332 Pulverizer Jaw-Flat Top	✓*			✓*			✓*		
	MP332 Shear Jaw-Flat Top	✓*	✓*		✓*	✓*				
	MP332 Tank Shear Jaw-Flat Top									
	MP332 Universal Jaw-Flat Top	✓*			✓*					
Demolition and Sorting Grapples	G332	✓	✓	✓*	✓	✓	✓*	✓	✓	
	G345	✓*	✓*		✓*	✓*		✓*		
	G345 Flat Top	✓*			✓*					
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓		✓	✓		✓	✓*	
Pulverizers	P232 Secondary Pulverizer	✓*			✓*					
	P332 Primary Pulverizer	✓	✓*		✓	✓*		✓*		
	P332 Primary Pulverizer-Flat Top	✓*			✓*					
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓	
	RC50									✓

(continued on next page)

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		Long Wide								
Counterweight		7.56 mt (16,700 lb)								
Boom Type		Reach			Reach HD			VA		Mass
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H180 GC S	✓	✓		✓	✓		✓	✓	✓
	H180 S	✓	✓		✓	✓*		✓	✓*	✓
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Demolition Jaw	✓	✓	✓	✓	✓	✓*	✓	✓	
	MP332 Pulverizer Jaw	✓	✓	✓*	✓	✓	✓*	✓	✓	
	MP332 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Tank Shear Jaw	✓	✓		✓	✓		✓	✓*	
	MP332 Universal Jaw	✓	✓	✓*	✓	✓	✓*	✓	✓	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓		✓	✓		✓	✓	
	MP332 Demolition Jaw-Flat Top	✓	✓		✓	✓		✓	✓	
	MP332 Pulverizer Jaw-Flat Top	✓	✓		✓	✓		✓	✓	
	MP332 Shear Jaw-Flat Top	✓	✓		✓	✓		✓	✓	
	MP332 Tank Shear Jaw-Flat Top	✓	✓*		✓*	✓*		✓*		
	MP332 Universal Jaw-Flat Top	✓	✓		✓	✓		✓	✓	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓	✓	✓	✓	
	G345	✓	✓	✓	✓	✓	✓*	✓	✓	
	G345 Flat Top	✓	✓		✓	✓		✓	✓	
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
Pulverizers	P232 Secondary Pulverizer	✓	✓		✓	✓		✓	✓	✓
	P332 Primary Pulverizer	✓	✓	✓	✓	✓	✓*	✓	✓	
	P332 Primary Pulverizer-Flat Top	✓	✓		✓	✓		✓	✓	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓	
	RC50									✓

(continued on next page)

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

CAT PIN GRABBER COUPLER ATTACHMENTS *(continued)*

Undercarriage		**HD High Wide**			
Counterweight		**7.56 mt (16,700 lb)**			
Boom Type		**Reach**			**ME**
Stick Length		**2.80 m (9'2")**	**3.20 m (10'6")**	**3.90 m (12'10")**	**2.55 m (8'4")**
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓
	H180 GC S	✓	✓		✓
	H180 S	✓	✓		✓
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓	✓	
	MP332 Demolition Jaw	✓	✓	✓	
	MP332 Pulverizer Jaw	✓	✓	✓	
	MP332 Shear Jaw	✓	✓	✓	
	MP332 Tank Shear Jaw	✓	✓		
	MP332 Universal Jaw	✓	✓	✓	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓		
	MP332 Demolition Jaw-Flat Top	✓	✓		
	MP332 Pulverizer Jaw-Flat Top	✓	✓		
	MP332 Shear Jaw-Flat Top	✓	✓		
	MP332 Tank Shear Jaw-Flat Top	✓	✓		
	MP332 Universal Jaw-Flat Top	✓	✓		
Demolition and Sorting Grapples	G332	✓	✓	✓	
	G345	✓	✓	✓	
	G345 Flat Top	✓	✓		
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓	✓	
Pulverizers	P232 Secondary Pulverizer	✓	✓		✓
	P332 Primary Pulverizer	✓	✓	✓	
	P332 Primary Pulverizer-Flat Top	✓	✓		
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	
	RC50				✓

(continued on next page)

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		Long Narrow								
Counterweight		7.56 mt (16,700 lb)								
Boom Type		Reach			Reach HD			VA		Mass
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓*	✓	✓	✓*	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓	✓	✓*	✓	✓	✓
	H180 GC S									✓*
	H180 S									✓*
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓	✓*	✓	✓		✓	✓*	
	MP332 Demolition Jaw	✓	✓		✓	✓		✓	✓*	
	MP332 Pulverizer Jaw	✓	✓		✓	✓		✓	✓*	
	MP332 Shear Jaw	✓	✓	✓*	✓	✓	✓*	✓	✓	
	MP332 Tank Shear Jaw	✓*			✓*					
	MP332 Universal Jaw	✓	✓		✓	✓		✓	✓*	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓*		✓	✓*		✓*		
	MP332 Demolition Jaw-Flat Top	✓*	✓*		✓*	✓*		✓*		
	MP332 Pulverizer Jaw-Flat Top	✓*			✓*			✓*		
	MP332 Shear Jaw-Flat Top	✓	✓*		✓	✓*		✓*		
	MP332 Tank Shear Jaw-Flat Top									
	MP332 Universal Jaw-Flat Top	✓*			✓*			✓*		
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓	✓	✓	✓	
	G345	✓	✓*		✓	✓*		✓	✓*	
	G345 Flat Top	✓	✓*		✓	✓*		✓*		
Mobile Scrap and Demolition Shears	S3035Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓	
Pulverizers	P232 Secondary Pulverizer	✓	✓*		✓	✓*		✓*		✓
	P332 Primary Pulverizer	✓	✓		✓	✓		✓	✓*	
	P332 Primary PulverizerFlat Top	✓	✓*		✓	✓*		✓*		
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓	
	RC50									✓

(continued on next page)

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		Long Wide								
Counterweight		7.56 mt (16,700 lb)								
Boom Type		Reach			Reach HD			VA		Mass
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H180 GC S	✓	✓		✓	✓			✓	✓
	H180 S	✓	✓		✓	✓*				✓
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Tank Shear Jaw	✓	✓		✓	✓		✓	✓	
	MP332 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓	✓	✓	✓	✓*	✓	✓	
	MP332 Demolition Jaw-Flat Top	✓	✓		✓	✓		✓	✓	
	MP332 Pulverizer Jaw-Flat Top	✓	✓		✓	✓		✓	✓	
	MP332 Shear Jaw-Flat Top	✓	✓	✓	✓	✓	✓*	✓	✓	
	MP332 Tank Shear Jaw-Flat Top	✓	✓		✓	✓*		✓	✓*	
	MP332 Universal Jaw-Flat Top	✓	✓		✓	✓		✓	✓	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓	✓	✓	✓	
	G345	✓	✓	✓	✓	✓	✓*	✓	✓	
	G345 Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓	
Mobile Scrap and Demolition Shears	S3035Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
Pulverizers	P232 Secondary Pulverizer	✓	✓		✓	✓		✓	✓	✓
	P332 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓	
	P332 Primary PulverizerFlat Top	✓	✓	✓*	✓	✓		✓	✓	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓	
	RC50									✓

(continued on next page)

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

CW-45s DEDICATED COUPLER ATTACHMENTS *(continued)*

Undercarriage		**HD High Wide**			
Counterweight		**7.56 mt (16,700 lb)**			
Boom Type		**Reach**			**Mass**
Stick Length		**2.80 m (9'2")**	**3.20 m (10'6")**	**3.90 m (12'10")**	**2.55 m (8'4")**
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓
	H180 GC S	✓	✓		✓
	H180 S	✓	✓		✓
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓	✓	
	MP332 Demolition Jaw	✓	✓	✓	
	MP332 Pulverizer Jaw	✓	✓	✓	
	MP332 Shear Jaw	✓	✓	✓	
	MP332 Tank Shear Jaw	✓	✓		
	MP332 Universal Jaw	✓	✓	✓	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓	✓	
	MP332 Demolition Jaw-Flat Top	✓	✓		
	MP332 Pulverizer Jaw-Flat Top	✓	✓		
	MP332 Shear Jaw-Flat Top	✓	✓	✓	
	MP332 Tank Shear Jaw-Flat Top	✓	✓		
	MP332 Universal Jaw-Flat Top	✓	✓		
Demolition and Sorting Grapples	G332	✓	✓	✓	
	G345	✓	✓	✓	
	G345 Flat Top	✓	✓	✓	
Mobile Scrap and Demolition Shears	S3035Flat Top	✓	✓	✓	
Pulverizers	P232 Secondary Pulverizer	✓	✓		✓
	P332 Primary Pulverizer	✓	✓	✓	
	P332 Primary PulverizerFlat Top	✓	✓	✓	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	
	RC50				✓

(continued on next page)

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		Long Narrow								
Counterweight		7.56 mt (16,700 lb)								
Boom Type		Reach			Reach HD			VA		Mass
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓*	✓	✓	✓*	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓	✓	✓*	✓	✓*	✓
	H180 GC S	✓*			✓*			✓*		✓*
	H180 S									✓*
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓		✓	✓		✓	✓*	
	MP332 Demolition Jaw	✓	✓		✓	✓		✓	✓*	
	MP332 Pulverizer Jaw	✓	✓*		✓	✓*		✓	✓*	
	MP332 Shear Jaw	✓	✓		✓	✓		✓	✓*	
	MP332 Tank Shear Jaw	✓*			✓*					
	MP332 Universal Jaw	✓	✓*		✓	✓*		✓	✓*	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓*		✓	✓*		✓*		
	MP332 Demolition Jaw-Flat Top	✓*			✓*					
	MP332 Pulverizer Jaw-Flat Top	✓*			✓*					
	MP332 Shear Jaw-Flat Top	✓	✓*		✓	✓*		✓*		
	MP332 Tank Shear Jaw-Flat Top									
	MP332 Universal Jaw-Flat Top	✓*			✓*					
Demolition and Sorting Grapples	G332	✓	✓	✓*	✓	✓	✓*	✓	✓	
	G345	✓	✓*		✓	✓*		✓	✓*	
	G345 Flat Top	✓*			✓*			✓*		
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓		✓	✓		✓	✓*	
Pulverizers	P232 Secondary Pulverizer	✓*	✓*		✓*	✓*				✓
	P332 Primary Pulverizer	✓	✓		✓	✓		✓	✓*	
	P332 Primary Pulverizer-Flat Top	✓*			✓*			✓*		
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓	
	RC50									✓

(continued on next page)

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		Long Wide								
Counterweight		7.56 mt (16,700 lb)								
Boom Type		Reach			Reach HD			VA		Mass
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")	2.55 m (8'4")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H180 GC S	✓	✓		✓	✓		✓	✓	✓
	H180 S	✓	✓		✓	✓*				✓
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Tank Shear Jaw	✓	✓		✓	✓		✓	✓	
	MP332 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓	
	MP332 Demolition Jaw-Flat Top	✓	✓		✓	✓		✓	✓	
	MP332 Pulverizer Jaw-Flat Top	✓	✓		✓	✓			✓	
	MP332 Shear Jaw-Flat Top	✓	✓	✓	✓	✓	✓*	✓	✓	
	MP332 Tank Shear Jaw-Flat Top	✓	✓*		✓	✓*				
	MP332 Universal Jaw-Flat Top	✓	✓		✓	✓			✓	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓	✓	✓	✓	
	G345	✓	✓	✓*	✓	✓	✓*	✓	✓	
	G345 Flat Top	✓	✓		✓	✓		✓	✓	
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	
Pulverizers	P232 Secondary Pulverizer	✓	✓		✓	✓			✓	✓
	P332 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓	
	P332 Primary Pulverizer-Flat Top	✓	✓		✓	✓		✓	✓	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓	
	RC50									✓

(continued on next page)

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

CW-45 DEDICATED COUPLER ATTACHMENTS *(continued)*

Undercarriage		**HD High Wide**			
Counterweight		**7.56 mt (16,700 lb)**			
Boom Type		**Reach**			**Mass**
Stick Length		**2.80 m (9'2")**	**3.20 m (10'6")**	**3.90 m (12'10")**	**2.55 m (8'4")**
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓
	H180 GC S	✓	✓		✓
	H180 S	✓	✓		✓
Multi-Processors	MP332 Concrete Cutter Jaw	✓	✓	✓	
	MP332 Demolition Jaw	✓	✓	✓	
	MP332 Pulverizer Jaw	✓	✓	✓	
	MP332 Shear Jaw	✓	✓	✓	
	MP332 Tank Shear Jaw	✓	✓		
	MP332 Universal Jaw	✓	✓	✓	
	MP332 Concrete Cutter Jaw-Flat Top	✓	✓	✓	
	MP332 Demolition Jaw-Flat Top	✓	✓		
	MP332 Pulverizer Jaw-Flat Top	✓	✓		
	MP332 Shear Jaw-Flat Top	✓	✓	✓	
	MP332 Tank Shear Jaw-Flat Top	✓	✓		
	MP332 Universal Jaw-Flat Top	✓	✓		
Demolition and Sorting Grapples	G332	✓	✓	✓	
	G345	✓	✓	✓	
	G345 Flat Top	✓	✓		
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓	✓	
Pulverizers	P232 Secondary Pulverizer	✓	✓		✓
	P332 Primary Pulverizer	✓	✓	✓	
	P332 Primary Pulverizer-Flat Top	✓	✓		
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	
	RC50				✓

(continued on next page)

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		Long Narrow							
Counterweight		7.56 mt (16,700 lb)							
Boom Type		Reach			Reach HD			VA	
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")
Hydraulic Hammers	H140 GC S	✓	✓	✓*	✓	✓	✓*	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓	✓	✓*	✓	✓
	H180 S	✓*			✓*				
Multi-Processors	MP332 Concrete Cutter Jaw-Flat Top	✓	✓*		✓	✓*		✓*	
	MP332 Demolition Jaw-Flat Top	✓*	✓*		✓*	✓*		✓*	
	MP332 Pulverizer Jaw-Flat Top	✓*	✓*		✓*			✓*	
	MP332 Shear Jaw-Flat Top	✓	✓*		✓	✓*		✓*	
	MP332 Tank Shear Jaw-Flat Top								
	MP332 Universal Jaw-Flat Top	✓*	✓*		✓*	✓*		✓*	
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓	✓	✓	✓
	G345	✓	✓*		✓	✓*			
	G345 Flat Top	✓	✓*		✓	✓*		✓*	
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓
Pulverizers	P232 Secondary Pulverizer	✓	✓*		✓	✓*		✓*	
	P332 Primary Pulverizer-Flat Top	✓	✓*		✓	✓*		✓*	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓

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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		Long Wide							
Counterweight		7.56 mt (16,700 lb)							
Boom Type		Reach			Reach HD			VA	
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")
Hydraulic Hammers	H140 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H140 S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓	✓	✓
	H180 S	✓	✓		✓	✓		✓	✓
Multi-Processors	MP332 Concrete Cutter Jaw-Flat Top	✓	✓	✓	✓	✓	✓*	✓	✓
	MP332 Demolition Jaw-Flat Top	✓	✓	✓*	✓	✓		✓	✓
	MP332 Pulverizer Jaw-Flat Top	✓	✓		✓	✓		✓	✓
	MP332 Shear Jaw-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓
	MP332 Tank Shear Jaw-Flat Top	✓	✓		✓	✓*		✓	✓*
	MP332 Universal Jaw-Flat Top	✓	✓		✓	✓		✓	✓
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓	✓	✓	✓
	G345	✓	✓	✓	✓	✓	✓*		
	G345 Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓	✓	✓	✓	✓	✓	✓
Pulverizers	P232 Secondary Pulverizer	✓	✓		✓	✓		✓	✓
	P332 Primary Pulverizer-Flat Top	✓	✓	✓*	✓	✓		✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓

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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

S80 DEDICATED COUPLER ATTACHMENTS *(continued)*

Undercarriage			**HD High Wide**	
Counterweight			**7.56 mt (16,700 lb)**	
Boom Type			**Reach**	
Stick Length		**2.80 m (9'2")**	**3.20 m (10'6")**	**3.90 m (12'10")**
Hydraulic Hammers	H140 GC S	✓	✓	✓
	H140 S	✓	✓	✓
	H160 GC S	✓	✓	✓
	H160 S	✓	✓	✓
	H180 S	✓	✓	
Multi-Processors	MP332 Concrete Cutter Jaw-Flat Top	✓	✓	✓
	MP332 Demolition Jaw-Flat Top	✓	✓	
	MP332 Pulverizer Jaw-Flat Top	✓	✓	
	MP332 Shear Jaw-Flat Top	✓	✓	✓
	MP332 Tank Shear Jaw-Flat Top	✓	✓	
	MP332 Universal Jaw-Flat Top	✓	✓	
Demolition and Sorting Grapples	G332	✓	✓	✓
	G345			
	G345 Flat Top	✓	✓	✓
Mobile Scrap and Demolition Shears	S3035-Flat Top	✓	✓	✓
Pulverizers	P232 Secondary Pulverizer	✓	✓	
	P332 Primary Pulverizer-Flat Top	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓

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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 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long Narrow							
Counterweight		**7.56 mt (16,700 lb)**							
Boom Type		**Reach**			**Reach HD**			**VA**	
Stick Length		**2.80 m (9'2")**	**3.20 m (10'6")**	**3.90 m (12'10")**	**2.80 m (9'2") HD**	**3.20 m (10'6") HD**	**3.90 m (12'10") HD**	**2.80 m (9'2")**	**3.20 m (10'6")**
Hydraulic Hammers	H140 S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓*	✓	✓	✓*	✓	✓
	H180 S	✓*			✓*				
Multi-Processors	MP332 Concrete Cutter Jaw-Flat Top	✓	✓*		✓	✓*		✓*	
	MP332 Demolition Jaw-Flat Top	✓*			✓*				
	MP332 Pulverizer Jaw-Flat Top	✓*			✓*				
	MP332 Shear Jaw-Flat Top	✓	✓*		✓	✓*		✓*	
	MP332 Tank Shear Jaw-Flat Top								
	MP332 Universal Jaw-Flat Top	✓*			✓*				
Demolition and Sorting Grapples	G332	✓	✓	✓*	✓	✓	✓*	✓	✓
	G345	✓	✓*		✓	✓*			
	G345 Flat Top	✓*			✓*				
Mobile Scrap and Demolition Shears	S3035Flat Top	✓	✓		✓	✓		✓	✓*
Pulverizers	P232 Secondary Pulverizer	✓*			✓*				
	P332 Primary Pulverizer-Flat Top	✓*			✓*				
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓

(continued on next page)

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 DEDICATED COUPLER ATTACHMENTS *(continued)*

Undercarriage		Long Wide							
Counterweight		7.56 mt (16,700 lb)							
Boom Type		Reach			Reach HD			VA	
Stick Length		2.80 m (9'2")	3.20 m (10'6")	3.90 m (12'10")	2.80 m (9'2") HD	3.20 m (10'6") HD	3.90 m (12'10") HD	2.80 m (9'2")	3.20 m (10'6")
Hydraulic Hammers	H140 S	✓	✓	✓	✓	✓	✓	✓	✓
	H160 S	✓	✓	✓	✓	✓	✓	✓	✓
	H180 S	✓	✓		✓	✓		✓	✓
Multi-Processors	MP332 Concrete Cutter Jaw-Flat Top	✓	✓		✓	✓		✓	✓
	MP332 Demolition Jaw-Flat Top	✓	✓		✓	✓		✓	✓
	MP332 Pulverizer Jaw-Flat Top	✓	✓		✓	✓		✓	✓
	MP332 Shear Jaw-Flat Top	✓	✓	✓*	✓	✓	✓*	✓	✓
	MP332 Tank Shear Jaw-Flat Top	✓	✓*		✓*	✓*		✓	✓
	MP332 Universal Jaw-Flat Top	✓	✓		✓	✓		✓	✓
Demolition and Sorting Grapples	G332	✓	✓	✓	✓	✓	✓	✓	✓
	G345	✓	✓	✓*			✓*		
	G345 Flat Top	✓	✓		✓	✓		✓	✓
Mobile Scrap and Demolition Shears	S3035Flat Top	✓	✓	✓	✓	✓	✓	✓	✓
Pulverizers	P232 Secondary Pulverizer	✓	✓		✓	✓		✓	✓
	P332 Primary Pulverizer-Flat Top	✓	✓		✓	✓		✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓	✓	✓	✓	✓	✓

(continued on next page)

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

HCS80 DEDICATED COUPLER ATTACHMENTS *(continued)*

Undercarriage		**HD High Wide**		
Counterweight		**7.56 mt (16,700 lb)**		
Boom Type		**Reach**		
Stick Length		**2.80 m (9'2")**	**3.20 m (10'6")**	**3.90 m (12'10")**
Hydraulic Hammers	H140 S	✓	✓	✓
	H160 S	✓	✓	✓
	H180 S	✓	✓	
Multi-Processors	MP332 Concrete Cutter Jaw-Flat Top	✓	✓	✓
	MP332 Demolition Jaw-Flat Top	✓	✓	
	MP332 Pulverizer Jaw-Flat Top	✓	✓	
	MP332 Shear Jaw-Flat Top	✓	✓	✓
	MP332 Tank Shear Jaw-Flat Top	✓	✓	
	MP332 Universal Jaw-Flat Top	✓	✓	
Demolition and Sorting Grapples	G332	✓	✓	✓
	G345			
	G345 Flat Top	✓	✓	
Mobile Scrap and Demolition Shears	S3035Flat Top	✓	✓	✓
Pulverizers	P232 Secondary Pulverizer	✓	✓	
	P332 Primary Pulverizer-Flat Top	✓	✓	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓
Rotary Cutters	RC30	✓	✓	✓

(continued on next page)

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

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

Standard and Optional Equipment

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

	Standard	Optional
BOOMS, STICKS AND LINKAGES		
6.18 m (20'3") Mass boom		✓
6.5 m (21'4") Reach boom		✓
6.5 m (21'4") HD Reach boom		✓
6.6 m (21'8") Variable Angle boom		✓
2.55 m (8'4") Mass stick		✓
2.8 m (9'2") Reach stick		✓
3.2 m (10'6") Reach stick		✓
2.8 m (9.2") HD Reach stick		✓
3.2 m (10'6") HD Reach stick		✓
3.9 m (12'10") Reach stick		✓
DB family bucket linkage with lifting eye		✓
TB family bucket linkage with lifting eye		✓
CAT TECHNOLOGY		
Cat Equipment Management:		
– VisionLink™	✓[2]	
– Remote Flash	✓	
– Remote Troubleshoot	✓	
– Work tool recognition and tracking (PL161)	✓	
– Operator Coaching		✓[3]
Cat Grade:		
– Cat Grade with 2D	✓	
– Cat Grade with 2D with Attachment Ready Option (ARO)		✓
– Laser catcher		✓
– Cat Grade with 3D (single or dual Global Navigation Satellite System [GNSS])		✓
– Compatible with 3D grade systems from Trimble, Topcon, and Leica	✓	
– Cat Grade 3D Ready		✓
– Cat Grade Connectivity		✓[3]
Cat Assist:		
– Grade Assist	✓	
– Boom Assist	✓	
– Bucket Assist	✓	
– Swing Assist	✓	
– Lift Assist	✓[1]	
Cat Payload:		
– On-the-go weighing	✓	
– Semiautomatic calibration	✓	
– Payload/cycle information	✓	
– VisionLink back office reporting		✓[3]
Cat Advanced Payload:		
– Daily totals		✓
– Custom lists		✓
– Smart weight target		✓
– E-ticket integration		✓[3]
Other:		
Cat Tiltrotator (TRS) integration		✓

	Standard	Optional
ELECTRICAL SYSTEM		
Maintenance-free 1,000 CCA batteries (×2)	✓	
Maintenance-free 1,000 CCA batteries (×4)		✓
Centralized electrical disconnect switch	✓	
LED exterior chassis and boom lights	✓	
Premium surround working lights		✓
ENGINE		
115 Amp alternator	✓	
Cold start block heaters		✓
Three selectable modes: Power, Smart, Eco	✓	
Auto engine speed control	✓	
52° C (126° F) high-ambient cooling	✓	
Hydraulic reverse fan	✓	
–18° C (0° F) cold start capability	✓	
–32° C (–25° F) cold start capability		✓
Double element air filter with integrated pre-cleaner	✓	
Dual stage four micron main filter	✓	
10 micron primary filter with water separator	✓	
Electric fuel priming pump	✓	
Secure start with PIN code	✓	
Remote disable	✓	
HYDRAULIC SYSTEM		
Boom and stick regeneration circuit	✓	
Electronic main control valve	✓	
Auto dig boost	✓	
Auto heavy lift	✓	
Auto hydraulic oil warmup	✓	
Bio hydraulic oil capability	✓	
Reverse swing damping valve	✓	
Auto swing parking brake	✓	
High performance hydraulic return filter	✓	
Two speed travel	✓	
Combined two-way auxiliary circuit		✓
Medium-pressure auxiliary circuit		✓
Cooling circuit		✓
Quick coupler circuit for Cat Pin Grabber and CW dedicated		✓
Hydraulic efficiency monitoring		✓

[1]Not available with Variable Angle boom.

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

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

(continued on next page)

Standard and Optional Equipment *(continued)*

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

	Standard	Optional
SAFETY AND SECURITY		
Cat Command remote control		✓[1]
2D E-Fence: – E-ceiling – E-floor – E-swing – E-wall – E-cab avoidance	✓	
Auto hammer stop	✓	
Beacon flash function with E-fence		✓[4]
Caterpillar One Key security system	✓	
Lockable external tool/storage box	✓	
Lockable door, fuel, and hydraulic tank locks	✓	
Lockable fuel drain compartment	✓	
Service platform with anti-skid plate and recessed bolts	✓	
Right Hand (RH) handrail and handhold	✓	
Signaling/warning horn	✓	
Travel alarm		✓
Swing alarm		✓
Ground-level secondary engine shutoff switch	✓	
Lockable disconnect switch	✓	
Boom lowering check valve	✓	
Stick lowering check valve	✓	
Rear and right-hand-sideview cameras	✓	
360° visibility		✓
Operator Protective Guards		✓
Inspection lighting		✓
SERVICE AND MAINTENANCE		
Integrated vehicle health management system	✓	
Grouped engine oil and fuel filters	✓	
S·O·S℠ ports	✓	
QuickEvac™ maintenance ready		✓
Electric refueling pump with auto shutoff		✓

[1]Not available with Variable Angle boom.
[4]UK only.

	Standard	Optional
UNDERCARRIAGE AND STRUCTURES		
Long wide undercarriage		✓
Long narrow undercarriage		✓
Towing eye on base frame	✓	
Full-length track guiding guards		✓
Segmented two-piece track guiding guards		✓
Swivel guard	✓	
HD bottom guard	✓	
HD travel motor guards	✓	
Grease lubricated track	✓	
HD swing frame	✓	
HD swing bearing	✓	
7.56 mt (16,700 lb) counterweight	✓	
600 mm (24") double grouser track shoes		✓
600 mm (24") triple grouser track shoes		✓
600 mm (24") HD triple grouser track shoes		✓
700 mm (28") triple grouser track shoes		✓
850 mm (33") triple grouser track shoes		✓

Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB
- P5A demolition glass
- Horizontal slider joysticks
- Left Hand (LH)/RH electrical pedal for tool control
- Rain protector plus cab light cover
- 75 mm (3") retractable seat belt

ELECTRICAL
- Premium surround working lights

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

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

340 Cab Options

Cab Options

	Demolition	Deluxe	Premium (2P)	Premium (1P)
Rollover Protective Structure (ROPS)	●	●	●	●
Operator Protective Guards (OPG)	○	○	○	○
High-resolution 203 mm (8") LCD touchscreen monitor	X	●	X	X
High-resolution 254 mm (10") LCD touchscreen monitor	●	○	●	●
Auto bi-level air conditioner with pressurized function	●	●	●	●
Jog dial and shortcut keys for monitor control	●	●	●	●
Keyless push-to-start engine control	●	●	●	●
Height-adjustable console	●	●	●	●
Tilt-up left-side console	●	●	●	●
Heated air-suspension seat	X	●	X	X
Heated and cooled seat with automatic adjustable suspension	●	X	●	●
51 mm (2") orange seat belt	●	●	●	●
Monitor integrated Bluetooth radio with USB/Auxiliary ports	●	●	●	●
2 x 12V DC outlets	●	●	●	●
Document storage	●	●	●	●
Overhead storage and rear storage with nets	●	●	●	●
Beverage holder	●	●	●	●
Cup holder	●	●	●	●
Openable two-piece front window (tempered)	X	●	●	○
One piece front windshield (tempered)	X	X	○	●
Rear window emergency exit	●	●	●	●
Radial wiper with washer	X	●	X	X
Parallel wipers with washer	●	X	●	●
Openable polycarbonate skylight hatch	X	●	●	X
Laminated roof glass	X	X	X	●
LED dome light	●	●	●	●
Floor welcome light	●	●	●	●
Roof sunscreen	●	●	●	●
Roller front sunscreen	●	●	●	●
Roller rear sunscreen	○	○	●	●
Washable floor mat	●	●	●	●
Beacon ready	●	●	●	●
Cat Stick Steer	○	○	○	○
Auxiliary relay	○	○	○	○
Coat hook	●	●	●	●
Operator Protective Guards (OPG)	●	○	○	○
Intermittent roof wiper with washer	●	X	X	X
Fixed 7 mm (.30") laminated glass hatch	X	X	X	●
Fixed 10 mm (.40") laminated safety glass (P5A) hatch	●	X	X	X
10 mm (.40") laminated safety glass (P5A) one piece front window	●	X	X	X

● Standard

○ Optional

X Not available

340 Environmental Declaration

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

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

Engine

- The Cat® C9.3B engine meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 emission standards.
- Cat diesel engines are required to use ULSD (ultra-low sulfur diesel fuel with 15 ppm of sulfur or less) and are compatible* with ULSD blended with the following lower-carbon intensity fuels** up to:
  - ✓ 20% biodiesel FAME (fatty acid methyl ester)***
  - ✓ 100% renewable diesel, HVO (hydrotreated vegetable oil) and GTL (gas-to-liquid) fuels

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

* *While Cat engines are compatible with these alternative fuels, some regions may not allow their use.*

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

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

Air Conditioning System

- The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a or R1234yf. See the label or instruction manual for identification of the gas.
  - – If equipped with R134a (Global Warming Potential = 1430), the system contains 1.000 kg (2.205 lb.) of refrigerant, which has a CO_2 equivalent of 1.430 metric tonnes (1.576 tons).
  - – If equipped with R1234yf (Global Warming Potential = 0.501), the system contains 0.790 kg (1.742 lb.) of refrigerant, which has a CO_2 equivalent of 0.001 metric tonnes (0.001 tons).

Paint

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

Sound Performance

ISO 6395:2008 (external) – 106 dB(A)

ISO 6396:2008 (inside cab) – 73 dB(A)

- External Sound – The labeled spectator sound power level represents the Guaranteed Value per 2000/14/EC, when properly equipped, and is measured according to the test procedures and conditions specified in ISO 6395:2008.The measurements were conducted at 70% of the maximum engine cooling fan speed.
- Internal Sound – The operator sound pressure level is measured according to the test procedures and conditions specified in ISO 6396:2008 for a cab offered by Caterpillar, when properly installed and maintained and tested with the door and windows closed. The measurements were conducted at 70% of the maximum engine cooling fan speed.
- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained for doors/windows open) for extended periods or in noisy environment(s).

Oils and Fluids

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

Features and Technology

- The following features and technology may contribute to fuel savings and/or carbon reduction. Features may vary. Consult your Cat dealer for details.
  - – Smart mode matches machine power to digging requirements automatically
  - – Eco mode minimizes fuel consumption for light applications
  - – One-touch low idle with automatic engine speed control
  - – Cut costs with extended maintenance intervals

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

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

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