326
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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326 Hydraulic Excavator Specifications

Engine

Engine Model	Cat® C7.1	
Engine Power – ISO 9249	150 kW	201 hp
Engine Power – ISO 14396	151 kW	202 hp
Bore	105 mm	4 in
Stroke	135 mm	5 in
Displacement	7.01 L	428 in^3

- Meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 emission standards.
- Recommended for use up to 4500 m (14,760 ft) altitude with engine power derate above 3000 m (9,840 ft).
- Rating at 2,200 rpm.

Swing Mechanism

Swing Speed	10.5 rpm	
Maximum Swing Torque	106 kN·m	78,182 lbf-ft

Weights

Operating Weight	25 800 kg	56,800 lb

- Long undercarriage, Reach boom, R2.95 m (9'7") stick, HD 1.54 m^3 (2.01 yd^3) bucket, 600 mm (24") triple grouser shoes and 4.6 mt (10,140 lb) counterweight.

Operating Weight	29 200 kg	64,300 lb

- Long undercarriage, Super Long Reach boom, 7.85A (25'9") stick, 0.57 m^3 (0.75 yd^3) Ditch Cleaning bucket, 790 mm (31") triple grouser shoes and 6.7 mt (14,770 lb) counterweight.

Operating Weight	25 700 kg	56,600 lb

- Long narrow undercarriage, Reach boom, R2.95 m (9'7") stick, HD 1.54 m^3 (2.01 yd^3) bucket, 600 mm (24") triple grouser shoes and 4.6 mt (10,140 lb) counterweight.

Track

Optional Track Shoes Width	600 mm	24 in
Optional Track Shoes Width	700 mm	28 in
Optional Track Shoes Width	790 mm	31 in
Optional Track Shoes Width	900 mm	35 in
Number of Shoes (each side)	51	
Number of Track Rollers (each side)	8	
Number of Carrier Rollers (each side)	2	

Drive

Maximum Gradeability	35°/70%	
Maximum Travel Speed	5.7 km/h	3.5 mph
Maximum Drawbar Pull	226 kN	50,807 lbf

Hydraulic System

Main System – Maximum Flow – Implement	515 L/min	136 gal/min
Maximum Pressure – Equipment – Implement	35 000 kPa	5,075 psi
Maximum Pressure – Equipment – Lift Mode	38 000 kPa	5,510 psi
Maximum Pressure – Travel	35 000 kPa	5,075 psi
Maximum Pressure – Swing	28 400 kPa	4,118 psi
Boom Cylinder – Bore	135 mm	5 in
Boom Cylinder – Stroke	1305 mm	51 in
Stick Cylinder – Bore	140 mm	6 in
Stick Cylinder – Stroke	1660 mm	65 in
Bucket Cylinder – Bore	130 mm	5 in
Bucket Cylinder – Stroke	1156 mm	46 in

Service Refill Capacities

Fuel Tank Capacity	474 L	125.2 gal
Cooling System	25 L	6.6 gal
Engine Oil (with filter)	25 L	6.6 gal
Swing Drive	10 L	2.6 gal
Final Drive (each)	5.5 L	1.5 gal
Hydraulic System (including tank)	310 L	81.9 gal
Hydraulic Tank (including suction pipe)	147 L	38.8 gal
DEF Tank	41 L	10.8 gal

Standards

Brakes	ISO 10265:2008
Cab/FOGS	ISO 10262:1998
Cab/ROPS	ISO 12117-2:2008

Sound Performance

ISO 6395 (external)	103 dB(A)
ISO 6396 (inside cab)	70 dB(A)

- When properly installed and maintained, the cab offered by Caterpillar, when tested with doors and windows closed according to ANSI/SAE J1166 OCT98, meets OSHA and MSHA requirements for operator sound exposure limits in effect at time of manufacture.
- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained or doors/windows open) for extended periods or in a noisy environment.

Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 0.9 kg of refrigerant which has a CO_2 equivalent of 1.287 metric tonnes.

Operating Weights and Ground Pressures

	600 mm (24") Triple Grouser Shoes		700 mm (28") Triple Grouser Shoes		790 mm (31") Triple Grouser Shoes		900 mm (35") Triple Grouser Shoes		600 mm (24") Double Grouser Shoes	
	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure
	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)
Base Frame with Track Rollers and Carrier Rollers										
4.6 mt (10,140 lb) Counterweight + Long Undercarriage Base Machine										
Reach Boom + 2.95 m (9'8") Stick + 1.54 m³ (2.01 yd³) HD Bucket	25 800 (56,800)	51 (7.5)	26 100 (57,500)	45 (6.5)	26 500 (58,300)	40 (5.8)	26 900 (59,200)	36 (5.2)	25 700 (56,600)	51 (7.4)
Reach Boom + 2.5 m (8'2") Stick + 1.54 m³ (2.01 yd³) HD Bucket	25 700 (56,600)	51 (7.4)	26 000 (57,400)	44 (6.4)	26 400 (58,100)	40 (5.8)	26 800 (59,000)	36 (5.2)	25 600 (56,400)	51 (7.4)
HD Reach Boom + 2.95 m (9'8") HD Stick + 1.54 m³ (2.01 yd³) HD Bucket	26 000 (57,300)	52 (7.5)	26 300 (58,000)	45 (6.5)	26 700 (58,800)	40 (5.9)	27 100 (59,600)	36 (5.2)	25 900 (57,100)	52 (7.5)
Variable Angle Boom + 2.95 m (9'8") Stick + 1.54 m³ (2.01 yd³) HD Bucket	26 900 (59,300)	54 (7.8)	27 300 (60,100)	47 (6.8)	27 600 (60,800)	42 (6.1)	28 000 (61,700)	37 (5.4)	26 900 (59,100)	54 (7.8)
Variable Angle Boom + 2.5 m (8'2") Stick + 1.54 m³ (2.01 yd³) HD Bucket	26 800 (59,100)	53 (7.8)	27 200 (59,900)	47 (6.7)	27 500 (60,600)	42 (6.0)	27 900 (61,500)	37 (5.4)	26 800 (59,000)	53 (7.8)
6.7 mt (14,770 lb) Counterweight + Long Undercarriage Base Machine										
Super Long Reach Boom + Super Long Reach 9.85 m (25'9") Stick + 0.57 m³ (0.75 yd³) Ditch Cleaning Bucket	28 500 (62,800)	57 (8.2)	28 900 (63,600)	49 (7.2)	29 200 (64,300)	44 (6.4)	29 600 (65,200)	39 (5.7)	28 400 (62,600)	57 (8.2)
4.6 mt (10,140 lb) Counterweight + Long Narrow Undercarriage Base Machine										
Reach Boom + 2.95 m (9'8") Stick + 1.54 m³ (2.01 yd³) HD Bucket	25 700 (56,600)	51 (7.4)	26 000 (57,300)	44 (6.4)	26 400 (58,100)	40 (5.8)				
Reach Boom + 2.5 m (8'2") Stick + 1.54 m³ (2.01 yd³) HD Bucket	25 600 (56,400)	51 (7.4)	25 900 (57,100)	44 (6.4)	26 300 (57,900)	40 (5.8)				
HD Reach Boom + 2.95 m (9'8") HD Stick + 1.54 m³ (2.01 yd³) HD Bucket	25 900 (57,000)	52 (7.5)	26 200 (57,800)	45 (6.5)	26 600 (58,500)	40 (5.8)				
Variable Angle Boom + 2.95 m (9'8") Stick + 1.54 m³ (2.01 yd³) HD Bucket	26 800 (59,100)	53 (7.8)	27 200 (59,900)	47 (6.7)	27 500 (60,600)	42 (6.0)				
Variable Angle Boom + 2.5 m (8'2") Stick + 1.54 m³ (2.01 yd³) HD Bucket	26 700 (58,900)	53 (7.7)	27 100 (59,700)	46 (6.7)	27 400 (60,400)	42 (6.0)				
6.7 mt (14,770 lb) Counterweight + Long Narrow Undercarriage Base Machine										
Super Long Reach Boom + Super Long Reach 9.85 m (25'9") Stick + 0.57 m³ (0.75 yd³) Ditch Cleaning Bucket	28 400 (62,600)	57 (8.2)	28 800 (63,300)	49 (7.1)	29 100 (64,100)	44 (6.4)				

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

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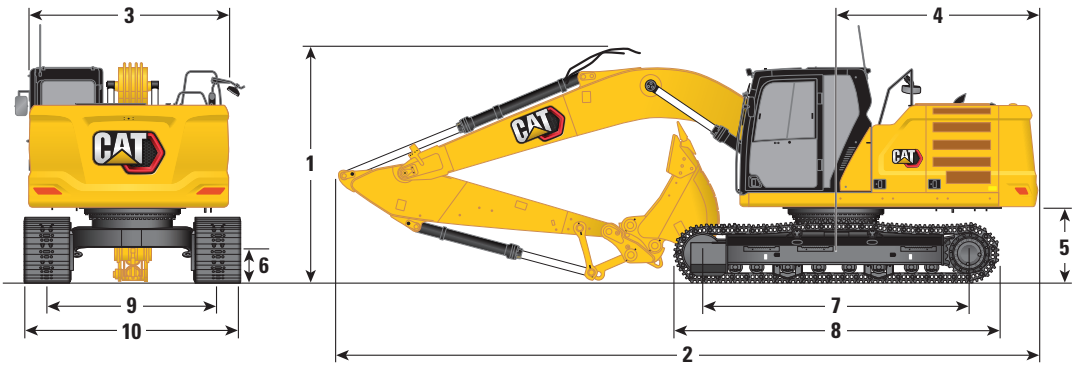
Major Component Weights

	kg	lb
Base Machine Weight: including upperframe, undercarriage, counterweight, boom cylinders; without boom, stick, bucket, stick cylinder, bucket cylinder, tracks, fuel, operator		
With 4.6 mt (10,140 lb) Counterweight with Long Undercarriage	17 400	38,360
With 4.6 mt (10,140 lb) Counterweight with Long Narrow Undercarriage	17 300	38,140
With 6.7 mt (14,770 lb) Counterweight with Long Undercarriage	19 500	42,990
With 6.7 mt (14,770 lb) Counterweight with Long Narrow Undercarriage	19 400	42,770
Track Shoes:		
600 mm (24") Width, 12.5 mm (0.49") Thick, Triple Grouser Track Shoes	3320	7,320
700 mm (28") Width, 12.5 mm (0.49") Thick, Triple Grouser Track Shoes	3670	8,090
790 mm (31") Width, 12.5 mm (0.49") Thick Triple Grouser Track Shoes with Step Extension for ISO 2867	4000	8,820
900 mm (35") Width, 12.5 mm (0.49") Thick Triple Grouser Track Shoes for Long Undercarriage with Step Extension for ISO 2867	4400	9,700
600 mm (24") Width, 13 mm (0.51") Thick Double Grouser Track Shoes for Long Undercarriage	3250	7,160
Two Boom Cylinders	460	1,010
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	460	1,010
Counterweights:		
4.6 mt (10,140 lb) Counterweight	4600	10,140
6.7 mt (14,770 lb) Counterweight	6700	14,770
Undercarriage (without track shoes):		
Long Undercarriage	5500	12,130
Long Narrow Undercarriage	5400	11,900
Booms (including lines, pins, stick cylinder):		
Reach Boom 5.9 m (19'4")	2050	4,520
HD Reach Boom 5.9 m (19'4")	2180	4,810
Variable Angle Boom 2.8 m (9'2") Stub + 3.3 m (10'10") Fore	3200	7,050
Super Long Reach Boom 10.2 m (33'6")	3190	7,030
Sticks (including lines, pins, bucket cylinder, bucket linkage):		
Reach Stick R2.95CB (9'8")	1300	2,870
HD Reach Stick R2.95CB (9'8")	1390	3,060
Reach Stick R2.5CB (8'2")	1220	2,690
Super Long Reach Stick 7.85A (25'9")	1600	3,530
Buckets (without linkage,with tips and side cutters):		
1.54 m^3 (2.01 yd^3) HD CB Linkage	1200	2,650
0.57 m^3 (0.75 yd^3) DC A Linkage	390	860
Quick Couplers:		
Pin Grabber QC CB with Pins	530	1,170
Pin Grabber QC CB without Pins	500	1,100
CW40 Hydraulic Dedicated QC	300	660
CW40 Manual Dedicated QC	254	560
CW45 Hydraulic Dedicated QC	464	1,020
CW45 Manual Dedicated QC	455	1,000

Refer to page 77 for a complete list of bucket options.

Dimensions

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



Boom Options	HD Reach Boom 5.9 m (19'4")		Reach Boom 5.9 m (19'4")			
Stick Options	HD Reach Stick		Reach Stick			
	R2.95CB (9'8")		R2.95CB (9'8")		R2.5CB (8'2")	
	Long		Long		Long	
1 Machine Height:						
Cab Height	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
FOGS Height	3140 mm	10'4"	3140 mm	10'4"	3140 mm	10'4"
Guardrails/Handrails Height	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
With Boom/Stick/Bucket Installed	3250 mm	10'8"	3250 mm	10'8"	3430 mm	11'3"
With Boom/Stick Installed	3120 mm	10'3"	3120 mm	10'3"	3200 mm	10'6"
With Boom Installed	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
2 Machine Length:						
With Boom/Stick/Bucket Installed	10 060 mm	33'0"	10 060 mm	33'0"	10 090 mm	33'1"
With Boom/Stick Installed	10 040 mm	32'11"	10 040 mm	32'11"	10 090 mm	33'1"
With Boom Installed	8720 mm	28'7"	8720 mm	28'7"	8720 mm	28'7"
3 Upperframe Width without Walkways	2940 mm	9'8"	2940 mm	9'8"	2940 mm	9'8"
4 Tail Swing Radius	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
5 Counterweight Clearance without Shoe Lug	1060 mm	3'6"	1060 mm	3'6"	1060 mm	3'6"
6 Ground Clearance without Shoe Lug	440 mm	1'5"	440 mm	1'5"	440 mm	1'5"
7 Length to Center of Rollers	3830 mm	12'7"	3830 mm	12'7"	3830 mm	12'7"
8 Track Length with Triple Grouser Shoes	4640 mm	15'3"	4640 mm	15'3"	4640 mm	15'3"
9 Track Gauge	2590 mm	8'6"	2590 mm	8'6"	2590 mm	8'6"
10 Track Width:						
600 mm (24") Shoes	600 mm	2'0"	600 mm	2'0"	600 mm	2'0"
700 mm (28") Shoes	700 mm	2'4"	700 mm	2'4"	700 mm	2'4"
790 mm (31") Shoes	790 mm	2'7"	790 mm	2'7"	790 mm	2'7"
900 mm (35") Shoes	900 mm	2'11"	900 mm	2'11"	900 mm	2'11"
Undercarriage Width (with steps/without steps):						
600 mm (24") Shoes (long undercarriage)	3190 mm	10'6"	3190 mm	10'6"	3190 mm	10'6"
700 mm (28") Shoes (long undercarriage)	3290 mm	10'10"	3290 mm	10'10"	3290 mm	10'10"
790 mm (31") Shoes (long undercarriage)	3380 mm	11'1"	3380 mm	11'1"	3380 mm	11'1"
900 mm (35") Shoes (long undercarriage)	3490 mm	11'5"	3490 mm	11'5"	3490 mm	11'5"
Bucket Type	HD		HD		HD	
Bucket Capacity	1.54 m^3	2.01 yd^3	1.54 m^3	2.01 yd^3	1.54 m^3	2.01 yd^3
Bucket Tip Radius	1660 mm	5'5"	1660 mm	5'5"	1660 mm	5'5"

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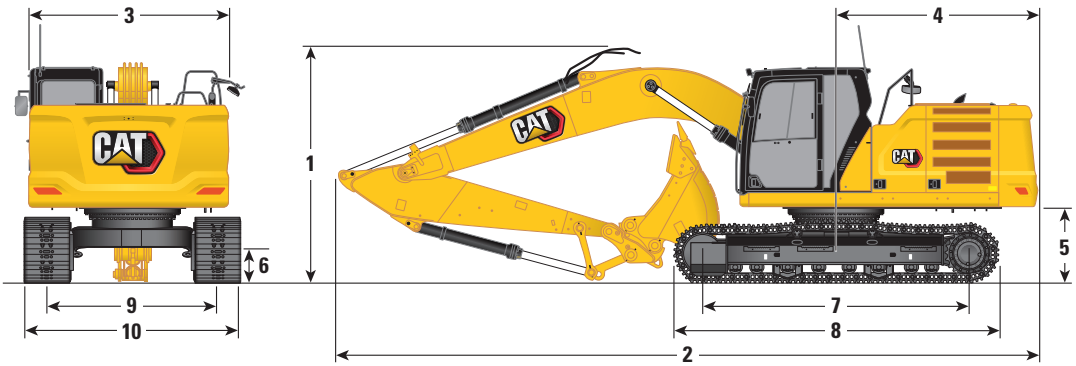
Dimensions

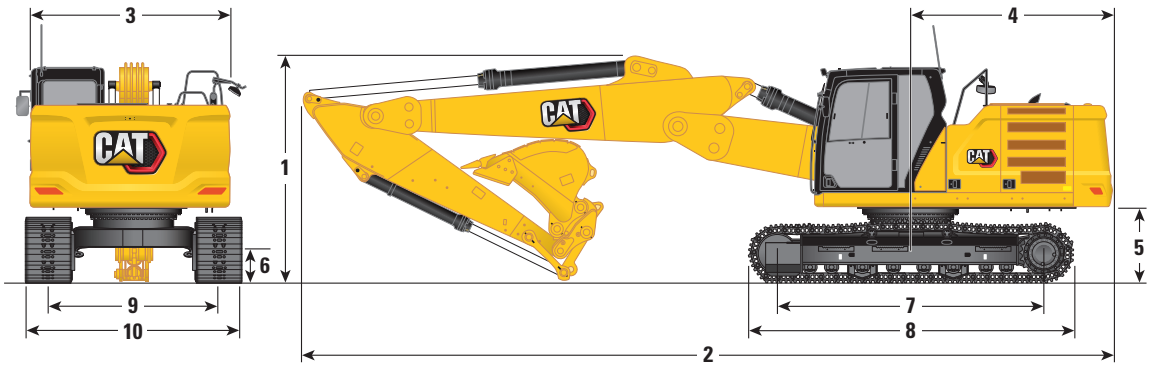
All dimensions are approximate and may vary depending on bucket selection.



Boom Options	HD Reach Boom 5.9 m (19'4")		Reach Boom 5.9 m (19'4")			
Stick Options	HD Reach Stick		Reach Stick			
	R2.95CB (9'8")		R2.95CB (9'8")		R2.5CB (8'2")	
	Long Narrow		Long Narrow		Long Narrow	
1 Machine Height:						
Cab Height	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
FOGS Height	3140 mm	10'4"	3140 mm	10'4"	3140 mm	10'4"
Guardrails/Handrails Height	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
With Boom/Stick/Bucket Installed	3250 mm	10'8"	3250 mm	10'8"	3430 mm	11'3"
With Boom/Stick Installed	3120 mm	10'3"	3120 mm	10'3"	3200 mm	10'6"
With Boom Installed	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
2 Machine Length:						
With Boom/Stick/Bucket Installed	10 060 mm	33'0"	10 060 mm	33'0"	10 090 mm	33'1"
With Boom/Stick Installed	10 040 mm	32'11"	10 040 mm	32'11"	10 090 mm	33'1"
With Boom Installed	8720 mm	28'7"	8720 mm	28'7"	8720 mm	28'7"
3 Upperframe Width without Walkways	2940 mm	9'8"	2940 mm	9'8"	2940 mm	9'8"
4 Tail Swing Radius	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
5 Counterweight Clearance without Shoe Lug	1060 mm	3'6"	1060 mm	3'6"	1060 mm	3'6"
6 Ground Clearance without Shoe Lug	440 mm	1'5"	440 mm	1'5"	440 mm	1'5"
7 Length to Center of Rollers	3830 mm	12'7"	3830 mm	12'7"	3830 mm	12'7"
8 Track Length with Triple Grouser Shoes	4640 mm	15'3"	4640 mm	15'3"	4640 mm	15'3"
9 Track Gauge	2390 mm	7'10"	2390 mm	7'10"	2390 mm	7'10"
10 Track Width:						
600 mm (24") Shoes	600 mm	2'0"	600 mm	2'0"	600 mm	2'0"
700 mm (28") Shoes	700 mm	2'4"	700 mm	2'4"	700 mm	2'4"
790 mm (31") Shoes	790 mm	2'7"	790 mm	2'7"	790 mm	2'7"
900 mm (35") Shoes	N/A		N/A		N/A	
Undercarriage Width (with steps/without steps):						
600 mm (24") Shoes (long undercarriage)	2990 mm	9'10"	2990 mm	9'10"	2990 mm	9'10"
700 mm (28") Shoes (long undercarriage)	3090 mm	10'2"	3090 mm	10'2"	3090 mm	10'2"
790 mm (31") Shoes (long undercarriage)	3180 mm	10'5"	3180 mm	10'5"	3180 mm	10'5"
900 mm (35") Shoes (long undercarriage)	N/A		N/A		N/A	
Bucket Type	HD		HD		HD	
Bucket Capacity	1.54 m^3	2.01 yd^3	1.54 m^3	2.01 yd^3	1.54 m^3	2.01 yd^3
Bucket Tip Radius	1660 mm	5'5"	1660 mm	5'5"	1660 mm	5'5"

Dimensions

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



Boom Options	Variable Angle Boom 2.8 m/3.3 m (9'2"/10'10")							
Stick Options	Reach Stick							
	R2.95CB (9'8")		R2.5CB (8'2")		R2.95CB (9'8")		R2.5CB (8'2")	
	Long		Long		Long Narrow		Long Narrow	
1 Machine Height:								
Cab Height	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
FOGS Height	3140 mm	10'4"	3140 mm	10'4"	3140 mm	10'4"	3140 mm	10'4"
Guardrails/Handrails Height	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
With Boom/Stick/Bucket Installed	3120 mm	10'3"	3120 mm	10'3"	3120 mm	10'3"	3120 mm	10'3"
With Boom/Stick Installed	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
With Boom Installed	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
2 Machine Length:								
With Boom/Stick/Bucket Installed	10 200 mm	33'6"	10 200 mm	33'6"	10 200 mm	33'6"	10 200 mm	33'6"
With Boom/Stick Installed	10 200 mm	33'6"	10 230 mm	33'7"	10 200 mm	33'6"	10 230 mm	33'7"
With Boom Installed	8990 mm	29'6"	8990 mm	29'6"	8990 mm	29'6"	8990 mm	29'6"
3 Upperframe Width without Walkways	2940 mm	9'8"	2940 mm	9'8"	2940 mm	9'8"	2940 mm	9'8"
4 Tail Swing Radius	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"	3000 mm	9'10"
5 Counterweight Clearance without Shoe Lug	1060 mm	3'6"	1060 mm	3'6"	1060 mm	3'6"	1060 mm	3'6"
6 Ground Clearance without Shoe Lug	440 mm	1'5"	440 mm	1'5"	440 mm	1'5"	440 mm	1'5"
7 Length to Center of Rollers	3830 mm	12'7"	3830 mm	12'7"	3830 mm	12'7"	3830 mm	12'7"
8 Track Length with Triple Grouser Shoes	4640 mm	15'3"	4640 mm	15'3"	4640 mm	15'3"	4640 mm	15'3"
9 Track Gauge	2590 mm	8'6"	2590 mm	8'6"	2390 mm	7'10"	2390 mm	7'10"
10 Track Width:								
600 mm (24") Shoes	600 mm	2'0"	600 mm	2'0"	600 mm	2'0"	600 mm	2'0"
700 mm (28") Shoes	700 mm	2'4"	700 mm	2'4"	700 mm	2'4"	700 mm	2'4"
790 mm (31") Shoes	790 mm	2'7"	790 mm	2'7"	790 mm	2'7"	790 mm	2'7"
900 mm (35") Shoes	900 mm	2'11"	900 mm	2'11"	N/A		N/A	
Undercarriage Width (with steps/without steps):								
600 mm (24") Shoes (long undercarriage)	3190 mm	10'6"	3190 mm	10'6"	2990 mm	9'10"	2990 mm	9'10"
700 mm (28") Shoes (long undercarriage)	3290 mm	10'10"	3290 mm	10'10"	3090 mm	10'2"	3090 mm	10'2"
790 mm (31") Shoes (long undercarriage)	3380 mm	11'1"	3380 mm	11'1"	3180 mm	10'5"	3180 mm	10'5"
900 mm (35") Shoes (long undercarriage)	3490 mm	11'5"	3490 mm	11'5"	N/A		N/A	
Bucket Type	HD		HD		HD		HD	
Bucket Capacity	1.54 m^3	2.01 yd^3	1.54 m^3	2.01 yd^3	1.54 m^3	2.01 yd^3	1.54 m^3	2.01 yd^3
Bucket Tip Radius	1660 mm	5'5"	1660 mm	5'5"	1660 mm	5'5"	1660 mm	5'5"

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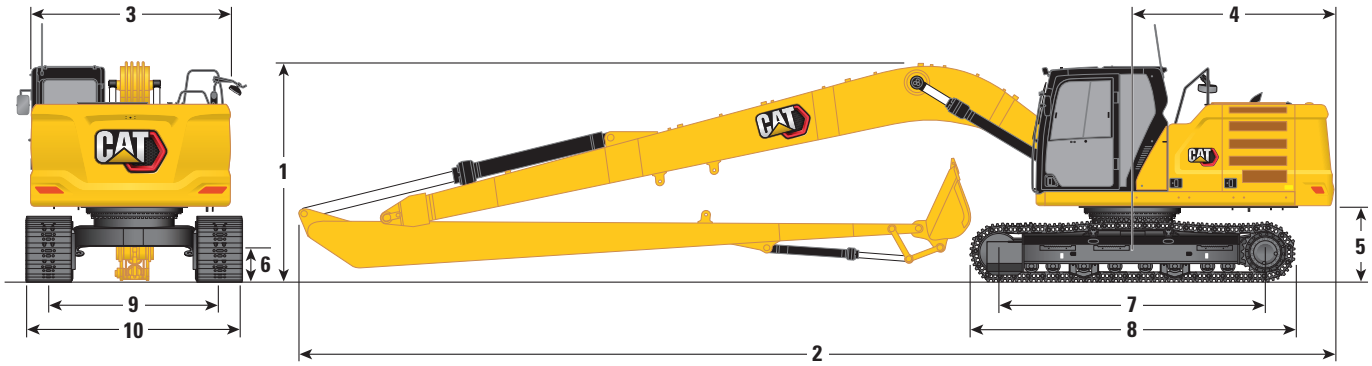
Dimensions

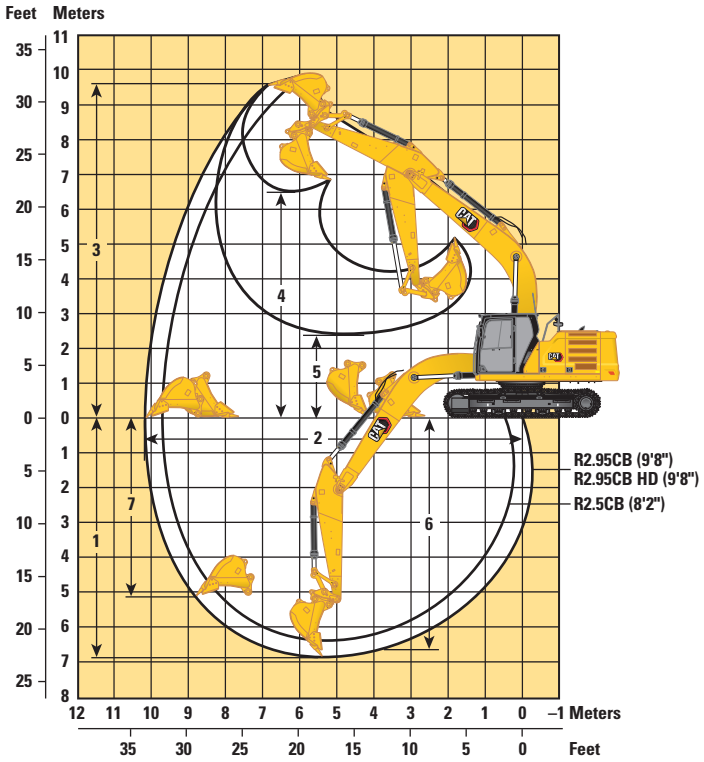
All dimensions are approximate and may vary depending on bucket selection.



Boom Options	Super Long Reach Boom 10.2 m (33'6")			
Stick Options	Super Long Reach Stick 7.85A (25'9")			
	Long		Long Narrow	
1 Machine Height:				
Cab Height	3000 mm	9'10"	3000 mm	9'10"
FOGS Height	3140 mm	10'4"	3140 mm	10'4"
Guardrails/Handrails Height	3000 mm	9'10"	3000 mm	9'10"
With Boom/Stick/Bucket Installed	3160 mm	10'4"	3160 mm	10'4"
With Boom/Stick Installed	3160 mm	10'4"	3160 mm	10'4"
With Boom Installed	3000 mm	9'10"	3000 mm	9'10"
2 Machine Length:				
With Boom/Stick/Bucket Installed	14 350 mm	47'1"	14 350 mm	47'1"
With Boom/Stick Installed	14 350 mm	47'1"	14 350 mm	47'1"
With Boom Installed	13 250 mm	43'6"	13 250 mm	43'6"
3 Upperframe Width without Walkways	2940 mm	9'8"	2940 mm	9'8"
4 Tail Swing Radius	3000 mm	9'10"	3000 mm	9'10"
5 Counterweight Clearance without Shoe Lug	1060 mm	3'6"	1060 mm	3'6"
6 Ground Clearance without Shoe Lug	440 mm	1'5"	440 mm	1'5"
7 Length to Center of Rollers	3830 mm	12'7"	3830 mm	12'7"
8 Track Length with Triple Grouser Shoes	4640 mm	15'3"	4640 mm	15'3"
9 Track Gauge	2590 mm	8'6"	2390 mm	7'10"
10 Track Width:				
600 mm (24") Shoes	600 mm	2'0"	600 mm	2'0"
700 mm (28") Shoes	700 mm	2'4"	700 mm	2'4"
790 mm (31") Shoes	790 mm	2'7"	790 mm	2'7"
900 mm (35") Shoes	900 mm	2'11"	N/A	
Undercarriage Width (with steps/without steps):				
600 mm (24") Shoes (long undercarriage)	3190 mm	10'6"	2990 mm	9'10"
700 mm (28") Shoes (long undercarriage)	3290 mm	10'10"	3090 mm	10'2"
790 mm (31") Shoes (long undercarriage)	3380 mm	11'1"	3180 mm	10'5"
900 mm (35") Shoes (long undercarriage)	3490 mm	11'5"	N/A	
Bucket Type	Ditch Cleaning		Ditch Cleaning	
Bucket Capacity	0.57 m^3	0.75 yd^3	0.57 m^3	0.75 yd^3
Bucket Tip Radius	1070 mm	3'6"	1070 mm	3'6"

Working Ranges and Forces

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



Boom Options	HD Reach Boom 5.9 m (19'4")		Reach Boom 5.9 m (19'4")			
Stick Options	HD Reach Stick		Reach Stick			
	R2.95CB (9'8")		R2.95CB (9'8")		R2.5CB (8'2")	
1 Maximum Digging Depth	6820 mm	22'5"	6820 mm	22'5"	6370 mm	20'11"
2 Maximum Reach at Ground Line	10 120 mm	33'2"	10 120 mm	33'2"	9700 mm	31'10"
3 Maximum Cutting Height	9640 mm	31'8"	9640 mm	31'8"	9450 mm	31'0"
4 Maximum Loading Height	6620 mm	21'9"	6620 mm	21'9"	6420 mm	21'1"
5 Minimum Loading Height	2390 mm	7'10"	2390 mm	7'10"	2850 mm	9'4"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	6640 mm	21'9"	6640 mm	21'9"	6170 mm	20'3"
7 Maximum Vertical Wall Digging Depth	5110 mm	16'9"	5110 mm	16'9"	4690 mm	15'5"
Bucket Digging Force (ISO)	166 kN	37,320 lbf	166 kN	37,320 lbf	166 kN	37,320 lbf
Stick Digging Force (ISO)	121 kN	27,200 lbf	121 kN	27,200 lbf	141 kN	31,700 lbf
Bucket Type	HD		HD		HD	
Bucket Capacity	1.54 m^3	2.01 yd^3	1.54 m^3	2.01 yd^3	1.54 m^3	2.01 yd^3
Bucket Tip Radius	1660 mm	5'5"	1660 mm	5'5"	1660 mm	5'5"

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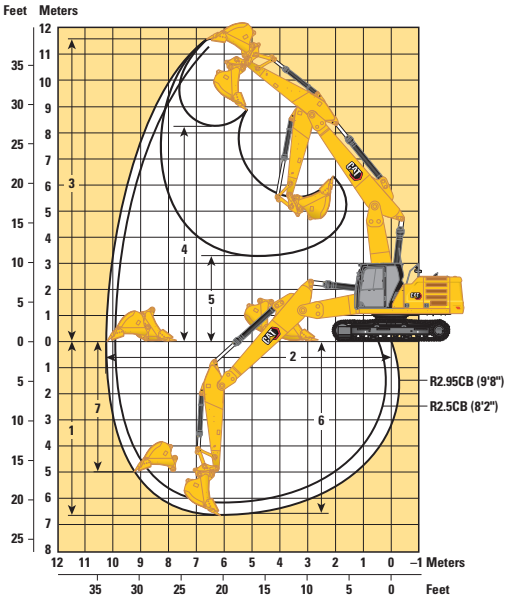
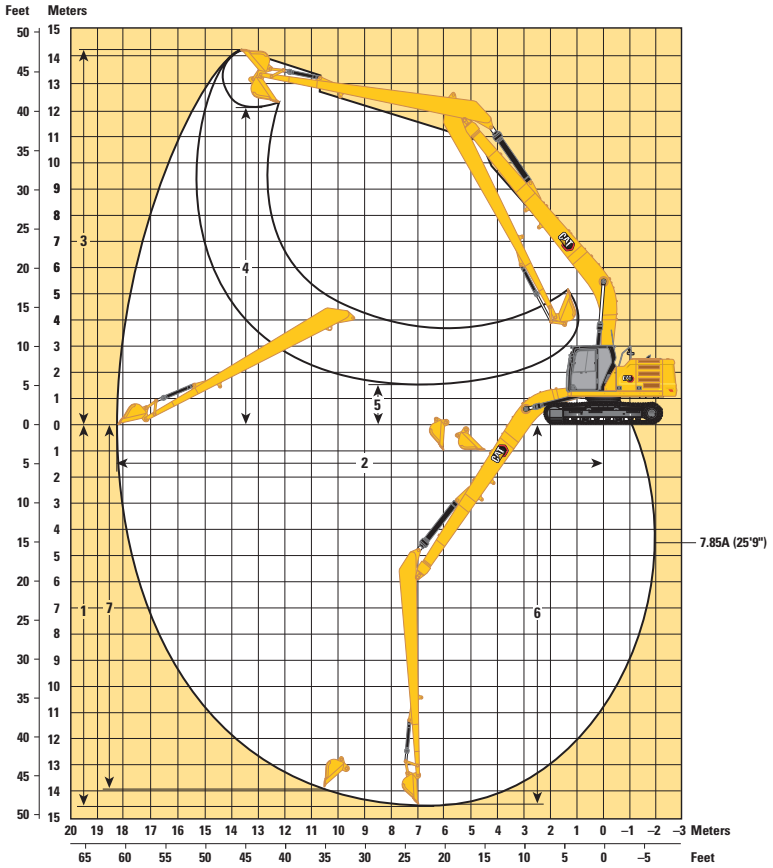
Working Ranges and Forces

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

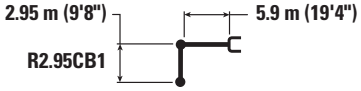


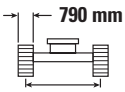


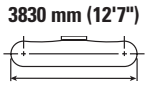
Boom Options	Variable Angle Boom 2.8 m/3.3 m (9'2"/10'10")				Super Long Reach Boom 10.2 m (33'6")	
Stick Options	Reach Stick				Super Long Reach Stick	
	R2.95CB (9'8")		R2.5CB (8'2")		7.85A (25'9")	
1 Maximum Digging Depth	6700 mm	22'0"	6260 mm	20'6"	14 580 mm	47'10"
2 Maximum Reach at Ground Line	10 350 mm	33'11"	9920 mm	32'7"	18 280 mm	60'0"
3 Maximum Cutting Height	11 590 mm	38'0"	11 250 mm	36'11"	14 210 mm	46'7"
4 Maximum Loading Height	8300 mm	27'3"	7970 mm	26'2"	12 150 mm	39'10"
5 Minimum Loading Height	3300 mm	10'10"	3880 mm	12'9"	1500 mm	4'11"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	6600 mm	21'8"	6160 mm	20'3"	14 480 mm	47'6"
7 Maximum Vertical Wall Digging Depth	5000 mm	16'5"	4580 mm	15'0"	13 980 mm	45'10"
Bucket Digging Force (ISO)	166 kN	37,320 lbf	166 kN	37,320 lbf	61 kN	13,710 lbf
Stick Digging Force (ISO)	121 kN	27,200 lbf	141 kN	31,700 lbf	45 kN	10,120 lbf
Bucket Type	HD		HD		Ditch Cleaning	
Bucket Capacity	1.54 m^3	2.01 yd^3	1.54 m^3	2.01 yd^3	0.57 m^3	0.75 yd^3
Bucket Tip Radius	1660 mm	5'5"	1660 mm	5'5"	1070 mm	3'6"

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



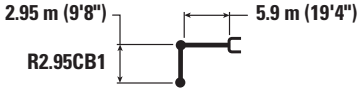


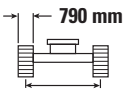


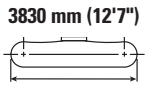
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6500 *13,400	*6500 *13,400			*5400 *11,950	*5400 *11,950	6430 250
6000 mm 240 in	kg lb					*6600 *14,400	*6600 *14,400	*5150	5000	*5100 *11,250	5000 11,100	7510 300
4500 mm 180 in	kg lb			*8600 *18,500	*8600 *18,500	*7350 *15,950	6950 15,000	*6750 *14,700	4950 10,600	*5100 *11,250	4300 9,500	8180 330
3000 mm 120 in	kg lb			*11 000 *23,650	10 200 21,950	*8450 *18,300	6650 14,350	7200 15,450	4800 10,300	*5300 *11,650	3950 8,700	8540 340
1500 mm 60 in	kg lb			*13 100 *28,300	9600 20,650	*9550 *20,650	6350 13,700	7050 15,100	4650 10,000	*5700 *12,500	3800 8,400	8610 340
0 mm 0 in	kg lb			*14 100 *30,500	9250 19,950	9600 20,650	6150 13,250	6900 14,850	4550 9,750	5850 12,900	3900 8,500	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,650	*10 400 *23,650	*14 050 *30,400	9200 19,750	9500 20,450	6100 13,100	6850 14,750	4500 9,700	6350 13,950	4200 9,200	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,850	*17 050 *38,850	*13 000 *28,150	9250 19,900	9550 20,550	6100 13,150			7450 16,550	4900 10,800	7120 280
–4500 mm –180 in	kg lb	*14 450 *31,000	*14 450 *31,000	*10 650 *22,700	9500 20,400					*7900 *17,400	6650 14,900	5790 230

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7100 *14,650	*7100 *14,650			*5900 *13,050	*5900 *13,050	6430 250
6000 mm 240 in	kg lb					*7250 *15,850	7200 15,450	*5650	5000	*5600 *12,300	5000 11,100	7510 300
4500 mm 180 in	kg lb			*9450 *20,350	*9450 *20,350	*8100 *17,550	6950 15,000	7350 15,750	4950 10,600	*5600 *12,300	4300 9,500	8180 330
3000 mm 120 in	kg lb			*12 100 *26,050	10 200 21,950	*9300 *20,150	6650 14,350	7200 15,450	4800 10,300	*5800 *12,700	3950 8,700	8540 340
1500 mm 60 in	kg lb			*14 450 *31,150	9600 20,650	9850 21,150	6350 13,700	7050 15,100	4650 10,000	5750 12,600	3800 8,400	8610 340
0 mm 0 in	kg lb			15 350 32,900	9250 19,950	9600 20,650	6150 13,250	6900 14,850	4550 9,750	5850 12,900	3900 8,500	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,750	*11 350 *25,750	15 250 32,700	9200 19,750	9500 20,450	6100 13,100	6850 14,750	4500 9,700	6350 13,950	4200 9,200	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,250	18 450 39,450	*14 350 *31,050	9250 19,900	9550 20,550	6100 13,150			7450 16,550	4900 10,800	7120 280
–4500 mm –180 in	kg lb	*16 000 *34,300	*16 000 *34,300	*11 750 *25,100	9500 20,400					*8750 *19,250	6650 14,900	5790 230

* ISO 10567

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

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

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

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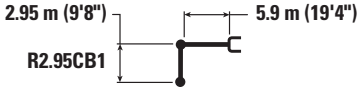
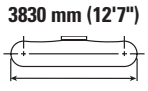
Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage

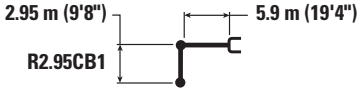


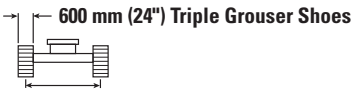


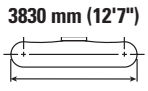
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6500 *13,400	*6500 *13,400			*5400 *11,950	*5400 *11,950	6430 250
6000 mm 240 in	kg lb					*6600 *14,400	*6600 *14,400	*5150	4900	*5100 *11,250	4900 10,850	7510 300
4500 mm 180 in	kg lb			*8600 *18,500	*8600 *18,500	*7350 *15,950	6800 14,650	*6750 *14,700	4850 10,350	*5100 *11,250	4200 9,250	8180 330
3000 mm 120 in	kg lb			*11 000 *23,650	9950 21,500	*8450 *18,300	6500 14,050	7000 15,100	4700 10,050	*5300 *11,650	3850 8,450	8540 340
1500 mm 60 in	kg lb			*13 100 *28,300	9350 20,150	*9550 *20,650	6200 13,400	6850 14,750	4550 9,750	5600 12,300	3700 8,150	8610 340
0 mm 0 in	kg lb			*14 100 *30,500	9050 19,450	9400 20,150	6000 12,950	6750 14,500	4450 9,500	5700 12,550	3800 8,300	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,650	*10 400 *23,650	*14 050 *30,400	8950 19,250	9300 19,950	5950 12,750	6700 14,400	4400 9,450	6200 13,600	4050 8,950	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,850	*17 050 38,550	*13 000 *28,150	9050 19,400	9300 20,050	5950 12,850			7300 16,150	4750 10,550	7120 280
–4500 mm –180 in	kg lb	*14 450 *31,000	*14 450 *31,000	*10 650 *22,700	9250 19,950					*7900 *17,400	6450 14,550	5790 230

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7100 *14,650	*7100 *14,650			*5900 *13,050	*5900 *13,050	6430 250
6000 mm 240 in	kg lb					*7250 *15,850	7050 15,100	*5650	4900	*5600 *12,300	4900 10,850	7510 300
4500 mm 180 in	kg lb			*9450 *20,350	*9450 *20,350	*8100 *17,550	6800 14,650	7150 15,400	4850 10,350	*5600 *12,300	4200 9,250	8180 330
3000 mm 120 in	kg lb			*12 100 *26,050	9950 21,500	*9300 *20,150	6500 14,050	7000 15,100	4700 10,050	5750 12,650	3850 8,450	8540 340
1500 mm 60 in	kg lb			*14 450 *31,150	9350 20,150	9600 20,650	6200 13,400	6850 14,750	4550 9,750	5600 12,300	3700 8,150	8610 340
0 mm 0 in	kg lb			15 000 32,100	9050 19,450	9400 20,150	6000 12,950	6750 14,500	4450 9,500	5700 12,550	3800 8,300	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,750	*11 350 *25,750	14 900 31,900	8950 19,250	9300 19,950	5950 12,750	6700 14,400	4400 9,450	6200 13,600	4050 8,950	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,250	18 050 38,550	*14 350 *31,050	9050 19,400	9300 20,050	5950 12,850			7300 16,150	4750 10,550	7120 280
–4500 mm –180 in	kg lb	*16 000 *34,300	*16 000 *34,300	*11 750 *25,100	9250 19,950					*8750 *19,250	6450 14,550	5790 230

* ISO 10567

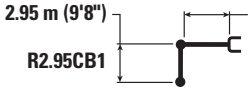
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

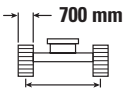
Lift capacity stays with ±5% for all available track shoes.

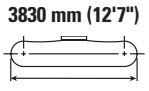
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



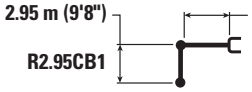


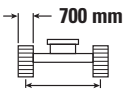


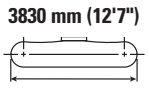
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6500 *13,400	*6500 *13,400			*5400 *11,950	*5400 *11,950	6430 250
6000 mm 240 in	kg lb					*6600 *14,400	*6600 *14,400	*5150	4950	*5100 *11,250	4950 11,000	7510 300
4500 mm 180 in	kg lb			*8600 *18,500	*8600 *18,500	*7350 *15,950	6900 14,850	*6750 *14,700	4900 10,500	*5100 *11,250	4250 9,400	8180 330
3000 mm 120 in	kg lb			*11 000 *23,650	10 100 21,700	*8450 *18,300	6600 14,200	7100 15,300	4750 10,200	*5300 *11,650	3900 8,600	8540 340
1500 mm 60 in	kg lb			*13 100 *28,300	9500 20,400	*9550 *20,650	6300 13,550	6950 14,950	4600 9,900	5650 12,450	3750 8,300	8610 340
0 mm 0 in	kg lb			*14 100 *30,500	9150 19,700	9500 20,400	6100 13,100	6800 14,700	4500 9,650	5800 12,700	3850 8,400	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,650	*10 400 *23,650	*14 050 *30,400	9100 19,500	9400 20,200	6000 12,950	6800 14,600	4450 9,550	6250 13,800	4150 9,100	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,850	*17 050 *38,850	*13 000 *28,150	9150 19,650	9450 20,300	6050 13,000			7350 16,350	4800 10,700	7120 280
–4500 mm –180 in	kg lb	*14 450 *31,000	*14 450 *31,000	*10 650 *22,700	9400 20,200					*7900 *17,400	6550 14,750	5790 230

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7100 *14,650	*7100 *14,650			*5900 *13,050	*5900 *13,050	6430 250
6000 mm 240 in	kg lb					*7250 *15,850	7100 15,300	*5650	4950	*5600 *12,300	4950 11,000	7510 300
4500 mm 180 in	kg lb			*9450 *20,350	*9450 *20,350	*8100 *17,550	6900 14,850	7250 15,600	4900 10,500	*5600 *12,300	4250 9,400	8180 330
3000 mm 120 in	kg lb			*12 100 *26,050	10 100 21,700	*9300 *20,150	6600 14,200	7100 15,300	4750 10,200	*5800 *12,700	3900 8,600	8540 340
1500 mm 60 in	kg lb			*14 450 *31,150	9500 20,400	9750 20,900	6300 13,550	6950 14,950	4600 9,900	5650 12,450	3750 8,300	8610 340
0 mm 0 in	kg lb			15 200 32,550	9150 19,700	9500 20,400	6100 13,100	6800 14,700	4500 9,650	5800 12,700	3850 8,400	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,750	*11 350 *25,750	15 100 32,300	9100 19,500	9400 20,200	6000 12,950	6800 14,600	4450 9,550	6250 13,800	4150 9,100	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,250	18 250 39,000	*14 350 *31,050	9150 19,650	9450 20,300	6050 13,000			7350 16,350	4800 10,700	7120 280
–4500 mm –180 in	kg lb	*16 000 *34,300	*16 000 *34,300	*11 750 *25,100	9400 20,200					*8750 *19,250	6550 14,750	5790 230

* ISO 10567

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

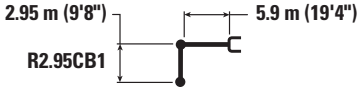
Lift capacity stays with ±5% for all available track shoes.

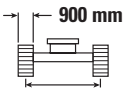
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

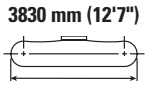
326 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



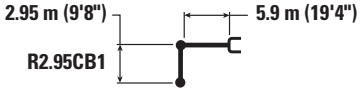


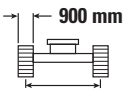


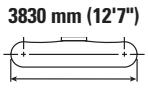
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6500 *13,400	*6500 *13,400			*5400 *11,950	*5400 *11,950	6430 250
6000 mm 240 in	kg lb					*6600 *14,400	*6600 *14,400	*5150	5050	*5100 *11,250	5050 11,250	7510 300
4500 mm 180 in	kg lb			*8600 *18,500	*8600 *18,500	*7350 *15,950	7050 15,200	*6750 *14,700	5000 10,750	*5100 *11,250	4350 9,650	8180 330
3000 mm 120 in	kg lb			*11 000 *23,650	10 300 22,250	*8450 *18,300	6750 14,550	*7250 15,700	4850 10,450	*5300 *11,650	4000 8,800	8540 340
1500 mm 60 in	kg lb			*13 100 *28,300	9700 20,900	*9550 *20,650	6450 13,900	7150 15,350	4700 10,150	*5700 *12,500	3850 8,500	8610 340
0 mm 0 in	kg lb			*14 100 *30,500	9400 20,200	9750 20,950	6250 13,450	7000 15,100	4600 9,900	5950 13,100	3950 8,650	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,650	*10 400 *23,650	*14 050 *30,400	9300 20,050	9650 20,750	6150 13,300	6950 15,000	4550 9,850	6450 14,200	4250 9,350	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,850	*17 050 *38,850	*13 000 *28,150	9400 20,200	9700 20,850	6200 13,350			7550 16,800	4950 10,950	7120 280
–4500 mm –180 in	kg lb	*14 450 *31,000	*14 450 *31,000	*10 650 *22,700	9600 20,700					*7900 *17,400	6700 15,100	5790 230

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7100 *14,650	*7100 *14,650			*5900 *13,050	*5900 *13,050	6430 250
6000 mm 240 in	kg lb					*7250 *15,850	*7250 15,650	*5650	5050	*5600 *12,300	5050 11,250	7510 300
4500 mm 180 in	kg lb			*9450 *20,350	*9450 *20,350	*8100 *17,550	7050 15,200	*7400 16,000	5000 10,750	*5600 *12,300	4350 9,650	8180 330
3000 mm 120 in	kg lb			*12 100 *26,050	10 300 22,250	*9300 *20,150	6750 14,550	7300 15,700	4850 10,450	*5800 *12,700	4000 8,800	8540 340
1500 mm 60 in	kg lb			*14 450 *31,150	9700 20,900	10 000 21,450	6450 13,900	7150 15,350	4700 10,150	5800 12,800	3850 8,500	8610 340
0 mm 0 in	kg lb			*15 550 33,400	9400 20,200	9750 20,950	6250 13,450	7000 15,100	4600 9,900	5950 13,100	3950 8,650	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,750	*11 350 *25,750	*15 450 33,150	9300 20,050	9650 20,750	6150 13,300	6950 15,000	4550 9,850	6450 14,200	4250 9,350	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,250	*18 550 40,000	*14 350 *31,050	9400 20,200	9700 20,850	6200 13,350			7550 16,800	4950 10,950	7120 280
–4500 mm –180 in	kg lb	*16 000 *34,300	*16 000 *34,300	*11 750 *25,100	9600 20,700					*8750 *19,250	6700 15,100	5790 230

* ISO 10567

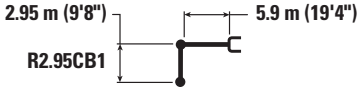
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

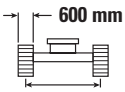
Lift capacity stays with ±5% for all available track shoes.

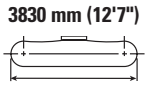
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



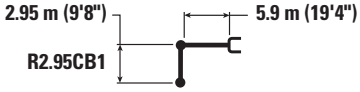


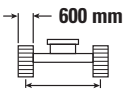


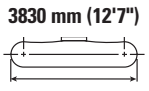
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6500 *13,400	*6500 *13,400			*5400 *11,950	*5400 *11,950	6430 250
6000 mm 240 in	kg lb					*6600 *14,400	*6600 *14,400	*5150	4900	*5100 *11,250	4850 10,850	7510 300
4500 mm 180 in	kg lb			*8600 *18,500	*8600 *18,500	*7350 *15,950	6800 14,650	*6750 *14,700	4800 10,350	*5100 *11,250	4200 9,250	8180 330
3000 mm 120 in	kg lb			*11 000 *23,650	9950 21,400	*8450 *18,300	6500 14,000	7000 15,050	4700 10,050	*5300 *11,650	3850 8,450	8540 340
1500 mm 60 in	kg lb			*13 100 *28,300	9350 20,100	*9550 20,600	6200 13,350	6850 14,700	4550 9,750	5550 12,250	3700 8,150	8610 340
0 mm 0 in	kg lb			*14 100 *30,500	9000 19,400	9350 20,100	6000 12,900	6700 14,450	4400 9,500	5700 12,500	3750 8,300	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,650	*10 400 *23,650	*14 050 *30,400	8950 19,200	9250 19,900	5900 12,700	6650 14,350	4350 9,400	6150 13,600	4050 8,950	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,850	*17 050 38,450	*13 000 *28,150	9000 19,350	9300 19,950	5950 12,800			7250 16,100	4750 10,500	7120 280
–4500 mm –180 in	kg lb	*14 450 *31,000	*14 450 *31,000	*10 650 *22,700	9250 19,900					*7900 *17,400	6450 14,500	5790 230

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7100 *14,650	7050 *14,650			*5900 *13,050	*5900 *13,050	6430 250
6000 mm 240 in	kg lb					*7250 *15,850	7000 15,100	*5650	4900	*5600 *12,300	4850 10,850	7510 300
4500 mm 180 in	kg lb			*9450 *20,350	*9450 *20,350	*8100 *17,550	6800 14,650	7150 15,350	4800 10,350	*5600 *12,300	4200 9,250	8180 330
3000 mm 120 in	kg lb			*12 100 *26,050	9950 21,400	*9300 *20,150	6500 14,000	7000 15,050	4700 10,050	5750 12,650	3850 8,450	8540 340
1500 mm 60 in	kg lb			*14 450 *31,150	9350 20,100	9600 20,600	6200 13,350	6850 14,700	4550 9,750	5550 12,250	3700 8,150	8610 340
0 mm 0 in	kg lb			14 950 32,050	9000 19,400	9350 20,100	6000 12,900	6700 14,450	4400 9,500	5700 12,500	3750 8,300	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,750	*11 350 *25,750	14 850 31,800	8950 19,200	9250 19,900	5900 12,700	6650 14,350	4350 9,400	6150 13,600	4050 8,950	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,250	18 000 38,450	*14 350 *31,050	9000 19,350	9300 19,950	5950 12,800			7250 16,100	4750 10,500	7120 280
–4500 mm –180 in	kg lb	*16 000 *34,300	*16 000 *34,300	*11 750 *25,100	9250 19,900					*8750 *19,250	6450 14,500	5790 230

* ISO 10567

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

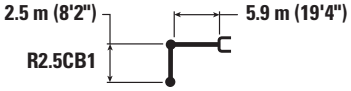
Lift capacity stays with ±5% for all available track shoes.

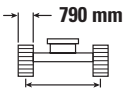
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

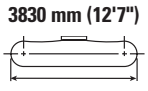
326 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



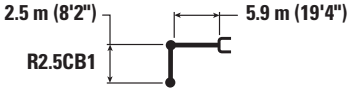


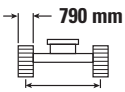


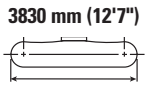
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7250 *16,000	*7250 *16,000	5860 230
6000 mm 240 in	kg lb					*7150 *15,600	7100 15,250			*6950 *15,350	5500 12,250	7040 280
4500 mm 180 in	kg lb			*9400 *20,200	*9400 *20,200	*7800 *17,000	6900 14,850	*7150 *15,600	4900 10,500	6900 *15,300	4650 10,250	7750 310
3000 mm 120 in	kg lb			*11 750 *25,300	10 000 21,600	*8850 *19,200	6600 14,200	7150 15,400	4750 10,250	6350 13,950	4250 9,350	8130 320
1500 mm 60 in	kg lb			*13 600 *29,400	9500 20,400	9800 21,050	6350 13,650	7000 15,100	4650 10,000	6150 13,550	4100 9,000	8210 330
0 mm 0 in	kg lb			*14 250 *30,800	9250 19,900	9600 20,650	6150 13,250	6900 14,900	4550 9,800	6300 13,900	4200 9,200	8010 320
–1500 mm –60 in	kg lb	*10 750 *24,500	*10 750 *24,500	*13 850 *29,950	9250 19,850	9550 20,500	6100 13,150			6900 15,250	4550 10,050	7500 300
–3000 mm –120 in	kg lb	*16 800 *36,400	*16 800 *36,400	*12 500 *26,950	9350 20,100	*9350 *20,050	6200 13,300			*8200 *18,050	5450 12,100	6610 260
–4500 mm –180 in	kg lb			*9450 *19,950	*9450 *19,950					*8000 *17,550	7950 *17,550	5150 200

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7950 *17,550	7400 16,850	5860 230
6000 mm 240 in	kg lb					*7850 *17,150	7100 15,250			*7600 *16,750	5500 12,250	7040 280
4500 mm 180 in	kg lb			*10 300 *22,200	*10 300 *22,200	*8600 *18,700	6900 14,850	7300 15,650	4900 10,500	6900 15,300	4650 10,250	7750 310
3000 mm 120 in	kg lb			*12 950 *27,850	10 000 21,600	*9750 *21,150	6600 14,200	7150 15,400	4750 10,250	6350 13,950	4250 9,350	8130 320
1500 mm 60 in	kg lb			*15 000 *32,350	9500 20,400	9800 21,050	6350 13,650	7000 15,100	4650 10,000	6150 13,550	4100 9,000	8210 330
0 mm 0 in	kg lb			15 350 32,850	9250 19,900	9600 20,650	6150 13,250	6900 14,900	4550 9,800	6300 13,900	4200 9,200	8010 320
–1500 mm –60 in	kg lb	*11 700 *26,650	*11 700 *26,650	*15 250 32,800	9250 19,850	9550 20,500	6100 13,150			6900 15,250	4550 10,050	7500 300
–3000 mm –120 in	kg lb	*18 500 *40,200	*18 500 39,900	*13 750 *29,750	9350 20,100	9650 20,700	6200 13,300			8350 18,550	5450 12,100	6610 260
–4500 mm –180 in	kg lb			*10 450 *22,100	9650 20,750					*8900 *19,450	7950 17,950	5150 200

* ISO 10567

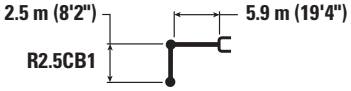
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

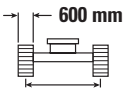
Lift capacity stays with ±5% for all available track shoes.

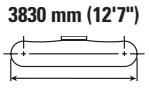
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



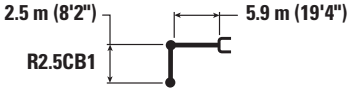


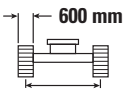


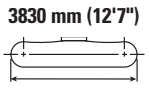
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7250 *16,000	*7250 *16,000	5860 230
6000 mm 240 in	kg lb					*7150 *15,600	6950 14,950			*6950 *15,350	5350 11,950	7040 280
4500 mm 180 in	kg lb			*9400 *20,200	*9400 *20,200	*7800 *17,000	6750 14,500	7100 15,250	4800 10,250	6750 14,950	4550 10,050	7750 310
3000 mm 120 in	kg lb			*11 750 *25,300	9800 21,100	*8850 *19,200	6450 13,900	7000 15,000	4650 10,000	6200 13,600	4150 9,100	8130 320
1500 mm 60 in	kg lb			*13 600 *29,400	9250 19,950	9550 20,550	6200 13,300	6850 14,700	4550 9,750	6000 13,200	4000 8,750	8210 330
0 mm 0 in	kg lb			*14 250 *30,800	9050 19,400	9350 20,150	6000 12,950	6750 14,500	4450 9,550	6150 13,550	4050 8,950	8010 320
–1500 mm –60 in	kg lb	*10 750 *24,500	*10 750 *24,500	*13 850 *29,950	9000 19,350	9300 20,000	5950 12,800			6750 14,900	4450 9,750	7500 300
–3000 mm –120 in	kg lb	*16 800 *36,400	*16 800 *36,400	*12 500 *26,950	9100 19,600	*9350 *20,050	6050 13,000			8150 *18,050	5300 11,800	6610 260
–4500 mm –180 in	kg lb			*9450 *19,950	9400 *19,950					*8000 *17,550	7750 17,550	5150 200

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7950 *17,550	7250 16,500	5860 230
6000 mm 240 in	kg lb					*7850 *17,150	6950 14,950			*7600 *16,750	5350 11,950	7040 280
4500 mm 180 in	kg lb			*10 300 *22,200	*10 300 *22,200	*8600 *18,700	6750 14,500	7100 15,250	4800 10,250	6750 14,950	4550 10,050	7750 310
3000 mm 120 in	kg lb			*12 950 *27,850	9800 21,100	*9750 *21,150	6450 13,900	7000 15,000	4650 10,000	6200 13,600	4150 9,100	8130 320
1500 mm 60 in	kg lb			*15 000 *32,350	9250 19,950	9550 20,550	6200 13,300	6850 14,700	4550 9,750	6000 13,200	4000 8,750	8210 330
0 mm 0 in	kg lb			14 950 32,050	9050 19,400	9350 20,150	6000 12,950	6750 14,500	4450 9,550	6150 13,550	4050 8,950	8010 320
–1500 mm –60 in	kg lb	*11 700 *26,650	*11 700 *26,650	14 950 32,000	9000 19,350	9300 20,000	5950 12,800			6750 14,900	4450 9,750	7500 300
–3000 mm –120 in	kg lb	*18 500 *40,200	18 250 38,950	*13 750 *29,750	9100 19,600	9400 20,200	6050 13,000			8150 18,100	5300 11,800	6610 260
–4500 mm –180 in	kg lb			*10 450 *22,100	9400 20,300					*8900 *19,450	7750 17,550	5150 200

* ISO 10567

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

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

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

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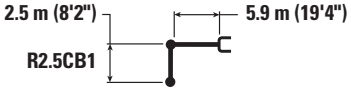
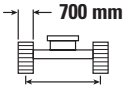
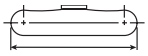
Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



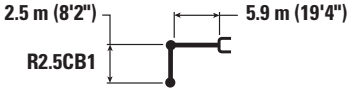


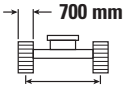


		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7250 *16,000	*7250 *16,000	5860 230
6000 mm 240 in	kg lb					*7150 *15,600	7050 15,100			*6950 *15,350	5450 12,100	7040 280
4500 mm 180 in	kg lb			*9400 *20,200	*9400 *20,200	*7800 *17,000	6800 14,700	*7150 15,450	4850 10,400	6850 15,150	4600 10,150	7750 310
3000 mm 120 in	kg lb			*11 750 *25,300	9900 21,350	*8850 *19,200	6550 14,050	7100 15,200	4700 10,150	6250 13,800	4200 9,200	8130 320
1500 mm 60 in	kg lb			*13 600 *29,400	9350 20,150	9700 20,800	6250 13,500	6950 14,900	4600 9,850	6100 13,350	4050 8,900	8210 330
0 mm 0 in	kg lb			*14 250 *30,800	9150 19,650	9500 20,400	6100 13,100	6850 14,700	4500 9,700	6250 13,700	4150 9,050	8010 320
–1500 mm –60 in	kg lb	*10 750 *24,500	*10 750 *24,500	*13 850 *29,950	9100 19,600	9450 20,250	6050 13,000			6850 15,050	4500 9,900	7500 300
–3000 mm –120 in	kg lb	*16 800 *36,400	*16 800 *36,400	*12 500 *26,950	9250 19,850	*9350 *20,050	6100 13,150			*8200 *18,050	5400 11,950	6610 260
–4500 mm –180 in	kg lb			*9450 *19,950	*9450 *19,950					*8000 *17,550	7850 17,550	5150 200

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage





		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7950 *17,550	7300 16,650	5860 230
6000 mm 240 in	kg lb					*7850 *17,150	7050 15,100			*7600 *16,750	5450 12,100	7040 280
4500 mm 180 in	kg lb			*10 300 *22,200	*10 300 *22,200	*8600 *18,700	6800 14,700	7200 15,450	4850 10,400	6850 15,150	4600 10,150	7750 310
3000 mm 120 in	kg lb			*12 950 *27,850	9900 21,350	*9750 *21,150	6550 14,050	7100 15,200	4700 10,150	6250 13,800	4200 9,200	8130 320
1500 mm 60 in	kg lb			*15 000 *32,350	9350 20,150	9700 20,800	6250 13,500	6950 14,900	4600 9,850	6100 13,350	4050 8,900	8210 330
0 mm 0 in	kg lb			15 150 32,450	9150 19,650	9500 20,400	6100 13,100	6850 14,700	4500 9,700	6250 13,700	4150 9,050	8010 320
–1500 mm –60 in	kg lb	*11 700 *26,650	*11 700 *26,650	15 150 32,400	9100 19,600	9450 20,250	6050 13,000			6850 15,050	4500 9,900	7500 300
–3000 mm –120 in	kg lb	*18 500 *40,200	18 450 39,450	*13 750 *29,750	9250 19,850	9500 20,450	6100 13,150			8250 18,350	5400 11,950	6610 260
–4500 mm –180 in	kg lb			*10 450 *22,100	9550 20,550					*8900 *19,450	7850 17,750	5150 200

* ISO 10567

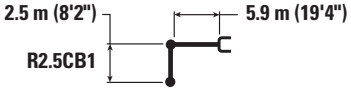
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

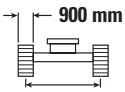
Lift capacity stays with ±5% for all available track shoes.

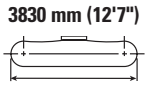
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



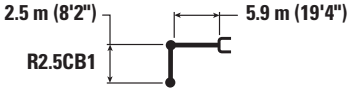


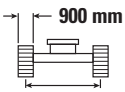


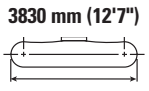
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7250 *16,000	*7250 *16,000	5860 230
6000 mm 240 in	kg lb					*7150 *15,600	*7150 15,450			*6950 *15,350	5550 12,400	7040 280
4500 mm 180 in	kg lb			*9400 *20,200	*9400 *20,200	*7800 *17,000	7000 15,050	*7150 *15,600	4950 10,650	*6950 *15,300	4700 10,400	7750 310
3000 mm 120 in	kg lb			*11 750 *25,300	10 150 21,900	*8850 *19,200	6700 14,400	7250 15,600	4850 10,400	6450 14,150	4300 9,450	8130 320
1500 mm 60 in	kg lb			*13 600 *29,400	9600 20,700	*9850 *21,300	6400 13,850	7100 15,300	4700 10,150	6250 13,750	4150 9,150	8210 330
0 mm 0 in	kg lb			*14 250 *30,800	9400 20,200	9750 20,950	6250 13,450	7000 15,100	4600 9,950	6400 14,100	4250 9,300	8010 320
–1500 mm –60 in	kg lb	*10 750 *24,500	*10 750 *24,500	*13 850 *29,950	9350 20,100	9700 20,800	6200 13,350			7000 15,500	4600 10,200	7500 300
–3000 mm –120 in	kg lb	*16 800 *36,400	*16 800 *36,400	*12 500 *26,950	9450 20,350	*9350 *20,050	6250 13,500			*8200 *18,050	5550 12,250	6610 260
–4500 mm –180 in	kg lb			*9450 *19,950	*9450 *19,950					*8000 *17,550	*8000 *17,550	5150 200

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7950 *17,550	7500 17,050	5860 230
6000 mm 240 in	kg lb					*7850 *17,150	7200 15,450			*7600 *16,750	5550 12,400	7040 280
4500 mm 180 in	kg lb			*10 300 *22,200	*10 300 *22,200	*8600 *18,700	7000 15,050	7400 15,850	4950 10,650	7000 15,500	4700 10,400	7750 310
3000 mm 120 in	kg lb			*12 950 *27,850	10 150 21,900	*9750 *21,150	6700 14,400	7250 15,600	4850 10,400	6450 14,150	4300 9,450	8130 320
1500 mm 60 in	kg lb			*15 000 *32,350	9600 20,700	9950 21,350	6400 13,850	7100 15,300	4700 10,150	6250 13,750	4150 9,150	8210 330
0 mm 0 in	kg lb			15 550 33,350	9400 20,200	9750 20,950	6250 13,450	7000 15,100	4600 9,950	6400 14,100	4250 9,300	8010 320
–1500 mm –60 in	kg lb	*11 700 *26,650	*11 700 *26,650	*15 250 *33,050	9350 20,100	9700 20,800	6200 13,350			7000 15,500	4600 10,200	7500 300
–3000 mm –120 in	kg lb	*18 500 *40,200	*18 500 *40,200	*13 750 *29,750	9450 20,350	9750 21,000	6250 13,500			8500 18,850	5550 12,250	6610 260
–4500 mm –180 in	kg lb			*10 450 *22,100	9750 21,050					*8900 *19,450	8050 18,200	5150 200

* ISO 10567

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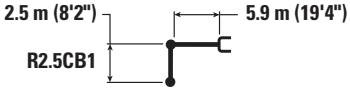
Lift capacity stays with ±5% for all available track shoes.

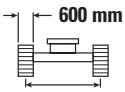
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

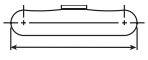
326 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



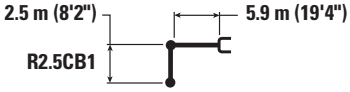


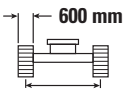


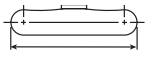
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7250 *16,000	7200 *16,000	5860 230
6000 mm 240 in	kg lb					*7150 *15,600	6950 14,900			*6950 *15,350	5350 11,950	7040 280
4500 mm 180 in	kg lb			*9400 *20,200	*9400 *20,200	*7800 *17,000	6750 14,450	7100 15,250	4750 10,200	6750 14,900	4500 10,000	7750 310
3000 mm 120 in	kg lb			*11 750 *25,300	9750 21,050	*8850 *19,200	6450 13,850	6950 14,950	4650 10,000	6150 13,600	4100 9,050	8130 320
1500 mm 60 in	kg lb			*13 600 *29,400	9250 19,850	9550 20,500	6150 13,300	6850 14,700	4500 9,700	6000 13,150	4000 8,750	8210 330
0 mm 0 in	kg lb			*14 250 *30,800	9000 19,350	9350 20,100	6000 12,900	6750 14,450	4450 9,550	6150 13,500	4050 8,950	8010 320
–1500 mm –60 in	kg lb	*10 750 *24,500	*10 750 *24,500	*13 850 *29,950	9000 19,300	9300 19,950	5950 12,800			6750 14,850	4450 9,750	7500 300
–3000 mm –120 in	kg lb	*16 800 *36,400	*16 800 *36,400	*12 500 *26,950	9100 19,550	*9350 *20,050	6000 12,950			8150 *18,050	5300 11,750	6610 260
–4500 mm –180 in	kg lb			*9450 *19,950	9400 *19,950					*8000 *17,550	7750 17,500	5150 200

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7950 *17,550	7200 16,450	5860 230
6000 mm 240 in	kg lb					*7850 *17,150	6950 14,900			*7600 *16,750	5350 11,950	7040 280
4500 mm 180 in	kg lb			*10 300 *22,200	*10 300 *22,200	*8600 *18,700	6750 14,450	7100 15,250	4750 10,200	6750 14,900	4500 10,000	7750 310
3000 mm 120 in	kg lb			*12 950 *27,850	9750 21,050	*9750 *21,150	6450 13,850	6950 14,950	4650 10,000	6150 13,600	4100 9,050	8130 320
1500 mm 60 in	kg lb			*15 000 *32,350	9250 19,850	9550 20,500	6150 13,300	6850 14,700	4500 9,700	6000 13,150	4000 8,750	8210 330
0 mm 0 in	kg lb			14 900 31,950	9000 19,350	9350 20,100	6000 12,900	6750 14,450	4450 9,550	6150 13,500	4050 8,950	8010 320
–1500 mm –60 in	kg lb	*11 700 *26,650	*11 700 *26,650	14 900 31,900	9000 19,300	9300 19,950	5950 12,800			6750 14,850	4450 9,750	7500 300
–3000 mm –120 in	kg lb	*18 500 *40,200	18 200 38,850	*13 750 *29,750	9100 19,550	9350 20,150	6000 12,950			8150 18,050	5300 11,750	6610 260
–4500 mm –180 in	kg lb			*10 450 *22,100	9400 20,250					*8900 *19,450	7750 17,500	5150 200

* ISO 10567

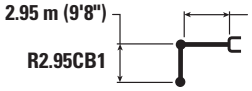
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

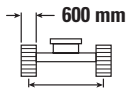
Lift capacity stays with ±5% for all available track shoes.

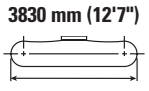
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage



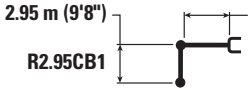


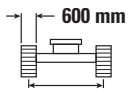


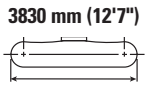
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6500 *13,400	*6500 *13,400			*5400 *11,950	*5400 *11,950	6430 250
6000 mm 240 in	kg lb					*6600 *14,400	6500 13,950	*5150	4500	*5100 *11,250	4500 10,000	7510 300
4500 mm 180 in	kg lb			*8600 *18,500	*8600 *18,500	*7350 *15,950	6250 13,500	*6750 *14,700	4450 9,550	*5100 *11,250	3850 8,500	8180 330
3000 mm 120 in	kg lb			*11 000 *23,650	9050 19,550	*8450 *18,300	5950 12,850	7000 15,100	4300 9,250	*5300 *11,650	3550 7,750	8540 340
1500 mm 60 in	kg lb			*13 100 *28,300	8500 18,250	*9550 *20,650	5700 12,250	6850 14,750	4150 8,950	5600 12,300	3400 7,500	8610 340
0 mm 0 in	kg lb			*14 100 *30,500	8150 17,600	9400 20,150	5500 11,800	6750 14,500	4050 8,700	5700 12,550	3450 7,600	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,650	*10 400 *23,650	*14 050 *30,400	8100 17,400	9300 19,950	5400 11,600	6700 14,400	4000 8,600	6200 13,600	3700 8,200	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,850	15 850 33,950	*13 000 *28,150	8150 17,550	9300 20,000	5450 11,700			7250 16,100	4350 9,650	7120 280
–4500 mm –180 in	kg lb	*14 450 *31,000	*14 450 *31,000	*10 650 *22,700	8400 18,050					*7900 *17,400	5900 13,250	5790 230

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7100 *14,650	6550 14,000			*5900 *13,050	5800 *13,050	6430 250
6000 mm 240 in	kg lb					*7250 *15,850	6500 13,950	*5650	4500	*5600 *12,300	4500 10,000	7510 300
4500 mm 180 in	kg lb			*9450 *20,350	*9450 *20,350	*8100 *17,550	6250 13,500	7150 15,400	4450 9,550	*5600 *12,300	3850 8,500	8180 330
3000 mm 120 in	kg lb			*12 100 *26,050	9050 19,550	*9300 *20,150	5950 12,850	7000 15,100	4300 9,250	5750 12,650	3550 7,750	8540 340
1500 mm 60 in	kg lb			*14 450 *31,150	8500 18,250	9600 20,650	5700 12,250	6850 14,750	4150 8,950	5600 12,300	3400 7,500	8610 340
0 mm 0 in	kg lb			15 000 32,100	8150 17,600	9400 20,150	5500 11,800	6750 14,500	4050 8,700	5700 12,550	3450 7,600	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,750	*11 350 *25,750	14 900 31,850	8100 17,400	9300 19,950	5400 11,600	6700 14,400	4000 8,600	6200 13,600	3700 8,200	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,250	15 850 33,950	*14 350 *31,050	8150 17,550	9300 20,000	5450 11,700			7250 16,100	4350 9,650	7120 280
–4500 mm –180 in	kg lb	*16 000 *34,300	*16 000 *34,300	*11 750 *25,100	8400 18,050					*8750 *19,250	5900 13,250	5790 230

* ISO 10567

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

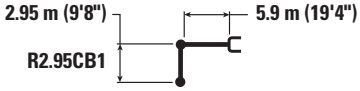
Lift capacity stays with ±5% for all available track shoes.

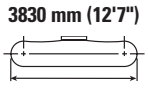
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

326 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage

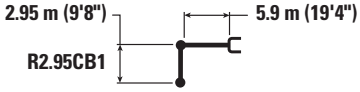


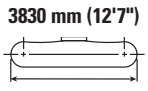


		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6500 *13,400	*6500 *13,400			*5400 *11,950	*5400 *11,950	6430 250
6000 mm 240 in	kg lb					*6600 *14,400	*6600 14,250	*5150	4600	*5100 *11,250	4600 10,250	7510 300
4500 mm 180 in	kg lb			*8600 *18,500	*8600 *18,500	*7350 *15,950	6400 13,800	*6750 *14,700	4550 9,750	*5100 *11,250	3950 8,700	8180 330
3000 mm 120 in	kg lb			*11 000 *23,650	9250 19,950	*8450 *18,300	6100 13,150	7200 15,450	4400 9,450	*5300 *11,650	3600 7,950	8540 340
1500 mm 60 in	kg lb			*13 100 *28,300	8700 18,700	*9550 *20,650	5800 12,550	7050 15,100	4250 9,150	*5700 *12,500	3500 7,700	8610 340
0 mm 0 in	kg lb			*14 100 *30,500	8350 18,000	9600 20,650	5600 12,100	6900 14,850	4150 8,950	5850 12,900	3550 7,800	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,650	*10 400 *23,650	*14 050 *30,400	8300 17,850	9500 20,450	5550 11,900	6850 14,750	4100 8,850	6350 13,950	3800 8,400	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,850	16 250 34,750	*13 000 *28,150	8 350 18,000	9550 20,500	5550 12,000			7450 16,550	4450 9,850	7120 280
–4500 mm –180 in	kg lb	*14 450 *31,000	*14 450 *31,000	*10 650 *22,700	8600 18,500					*7900 *17,400	6050 13,600	5790 230

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage





		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7100 *14,650	6650 14,300			*5900 *13,050	*5900 *13,050	6430 250
6000 mm 240 in	kg lb					*7250 *15,850	6600 14,250	*5650	4600	*5600 *12,300	4600 10,250	7510 300
4500 mm 180 in	kg lb			*9450 *20,350	*9450 *20,350	*8100 *17,550	6400 13,800	7350 15,750	4550 9,750	*5600 *12,300	3950 8,700	8180 330
3000 mm 120 in	kg lb			*12 100 *26,050	9250 19,950	*9300 *20,150	6100 13,150	7200 15,450	4400 9,450	*5800 *12,700	3600 7,950	8540 340
1500 mm 60 in	kg lb			*14 450 *31,150	8700 18,700	9850 21,150	5800 12,550	7050 15,100	4250 9,150	5750 12,600	3500 7,700	8610 340
0 mm 0 in	kg lb			15 350 32,900	8350 18,000	9600 20,650	5600 12,100	6900 14,850	4150 8,950	5850 12,900	3550 7,800	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,750	*11 350 *25,750	15 250 32,650	8300 17,850	9500 20,450	5550 11,900	6850 14,750	4100 8,850	6350 13,950	3800 8,400	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,250	16 250 34,750	*14 350 *31,050	8350 18,000	9550 20,500	5550 12,000			7450 16,550	4450 9,850	7120 280
–4500 mm –180 in	kg lb	*16 000 *34,300	*16 000 *34,300	*11 750 *25,100	8600 18,500					*8750 *19,250	6050 13,600	5790 230

* ISO 10567

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

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

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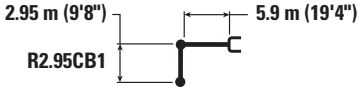
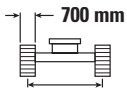
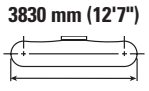
Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage



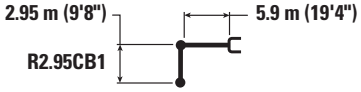


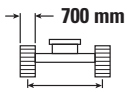


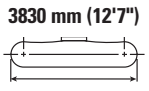
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6500 *13,400	*6500 *13,400			*5400 *11,950	*5400 *11,950	6430 250
6000 mm 240 in	kg lb					*6600 *14,400	6550 14,100	*5150	4550	*5100 *11,250	4550 10,100	7510 300
4500 mm 180 in	kg lb			*8600 *18,500	*8600 *18,500	*7350 *15,950	6350 13,650	*6750 *14,700	4500 9,650	*5100 *11,250	3900 8,600	8180 330
3000 mm 120 in	kg lb			*11 000 *23,650	9150 19,750	*8450 *18,300	6050 13,000	7100 15,250	4350 9,350	*5300 *11,650	3550 7,850	8540 340
1500 mm 60 in	kg lb			*13 100 *28,300	8600 18,500	*9550 *20,650	5750 12,400	6950 14,950	4200 9,050	5650 12,450	3450 7,600	8610 340
0 mm 0 in	kg lb			*14 100 *30,500	8300 17,800	9500 20,400	5550 11,950	6800 14,650	4100 8,800	5800 12,700	3500 7,700	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,650	*10 400 *23,650	*14 050 *30,400	8200 17,600	9400 20,200	5450 11,750	6750 14,550	4050 8,750	6250 13,800	3750 8,300	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,850	16 050 34,400	*13 000 *28,150	8250 17,750	9450 20,250	5500 11,850			7350 16,350	4400 9,750	7120 280
–4500 mm –180 in	kg lb	*14 450 *31,000	*14 450 *31,000	*10 650 *22,700	8500 18,250					*7900 *17,400	6000 13,450	5790 230

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7100 *14,650	6600 14,150			*5900 *13,050	5900 *13,050	6430 250
6000 mm 240 in	kg lb					*7250 *15,850	6550 14,100	*5650	4550	*5600 *12,300	4550 10,100	7510 300
4500 mm 180 in	kg lb			*9450 *20,350	*9450 *20,350	*8100 *17,550	6350 13,650	7250 15,600	4500 9,650	*5600 *12,300	3900 8,600	8180 330
3000 mm 120 in	kg lb			*12 100 *26,050	9150 19,750	*9300 *20,150	6050 13,000	7100 15,250	4350 9,350	*5800 *12,700	3550 7,850	8540 340
1500 mm 60 in	kg lb			*14 450 *31,150	8600 18,500	9750 20,900	5750 12,400	6950 14,950	4200 9,050	5650 12,450	3450 7,600	8610 340
0 mm 0 in	kg lb			15 200 32,500	8300 17,800	9500 20,400	5550 11,950	6800 14,650	4100 8,800	5800 12,700	3500 7,700	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,750	*11 350 *25,750	15 050 32,300	8200 17,600	9400 20,200	5450 11,750	6750 14,550	4050 8,750	6250 13,800	3750 8,300	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,250	16 050 34,400	*14 350 *31,050	8250 17,750	9450 20,250	5500 11,850			7350 16,350	4400 9,750	7120 280
–4500 mm –180 in	kg lb	*16 000 *34,300	*16 000 *34,300	*11 750 *25,100	8500 18,250					*8750 *19,250	6000 13,450	5790 230

* ISO 10567

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

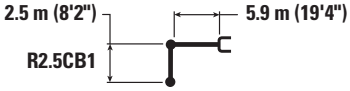
Lift capacity stays with ±5% for all available track shoes.

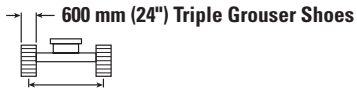
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

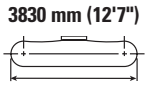
326 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage



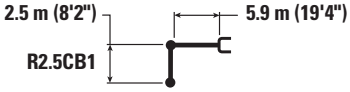


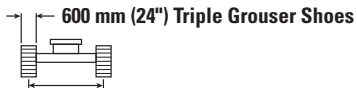


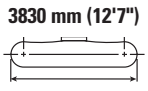
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7250 *16,000	6650 15,150	5860 230
6000 mm 240 in	kg lb					*7150 *15,600	6400 13,750			*6950 *15,350	4950 11,000	7040 280
4500 mm 180 in	kg lb			*9400 *20,200	*9400 *20,200	*7800 *17,000	6200 13,350	7100 15,250	4400 9,400	6750 14,950	4150 9,200	7750 310
3000 mm 120 in	kg lb			*11 750 *25,300	8900 19,200	*8850 *19,200	5900 12,750	7000 15,000	4300 9,200	6200 13,600	3800 8,350	8130 320
1500 mm 60 in	kg lb			*13 600 *29,400	8350 18,050	9550 20,550	5650 12,150	6850 14,700	4150 8,900	6000 13,200	3650 8,050	8210 330
0 mm 0 in	kg lb			*14 250 *30,800	8150 17,550	9350 20,150	5500 11,800	6750 14,500	4050 8,750	6150 13,550	3750 8,200	8010 320
–1500 mm –60 in	kg lb	*10 750 *24,500	*10 750 *24,500	*13 850 *29,950	8150 17,500	9300 20,000	5450 11,700			6750 14,850	4050 8,950	7500 300
–3000 mm –120 in	kg lb	*16 800 *36,400	16 050 34,400	*12 500 *26,950	8250 17,750	*9350 *20,050	5500 11,850			8150 *18,050	4850 10,750	6610 260
–4500 mm –180 in	kg lb			*9450 *19,950	8550 18,400					*8000 *17,550	7050 15,950	5150 200

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7950 *17,550	6650 15,150	5860 230
6000 mm 240 in	kg lb					*7850 *17,150	6400 13,750			*7600 *16,750	4950 11,000	7040 280
4500 mm 180 in	kg lb			*10 300 *22,200	9550 20,650	*8600 *18,700	6200 13,350	7100 15,250	4400 9,400	6750 14,950	4150 9,200	7750 310
3000 mm 120 in	kg lb			*12 950 *27,850	8900 19,200	*9750 *21,150	5900 12,750	7000 15,000	4300 9,200	6200 13,600	3800 8,350	8130 320
1500 mm 60 in	kg lb			*15 000 *32,350	8350 18,050	9550 20,550	5650 12,150	6850 14,700	4150 8,900	6000 13,200	3650 8,050	8210 330
0 mm 0 in	kg lb			14 950 32,050	8150 17,550	9350 20,150	5500 11,800	6750 14,500	4050 8,750	6150 13,550	3750 8,200	8010 320
–1500 mm –60 in	kg lb	*11 700 *26,650	*11 700 *26,650	14 950 31,950	8150 17,500	9300 20,000	5450 11,700			6750 14,850	4050 8,950	7500 300
–3000 mm –120 in	kg lb	*18 500 *40,200	16 050 34,400	*13 750 *29,750	8250 17,750	9400 20,200	5500 11,850			8150 18,100	4850 10,750	6610 260
–4500 mm –180 in	kg lb			*10 450 *22,100	8550 18,400					*8900 *19,450	7050 15,950	5150 200

* ISO 10567

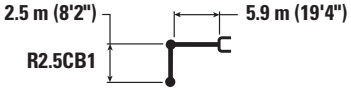
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

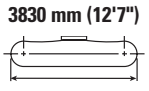
Lift capacity stays with ±5% for all available track shoes.

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

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage

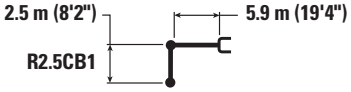


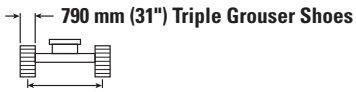


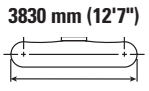
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7250 *16,000	6800 15,500	5860 230
6000 mm 240 in	kg lb					*7150 *15,600	6550 14,050			*6950 *15,350	5050 11,250	7040 280
4500 mm 180 in	kg lb			*9400 *20,200	*9400 *20,200	*7800 *17,000	6350 13,650	*7150 *15,600	4500 9,650	6900 *15,300	4250 9,450	7750 310
3000 mm 120 in	kg lb			*11 750 *25,300	9100 19,600	*8850 *19,200	6050 13,000	7150 15,400	4400 9,400	6350 13,950	3900 8,550	8130 320
1500 mm 60 in	kg lb			*13 600 *29,400	8550 18,450	9800 21,050	5800 12,450	7000 15,100	4250 9,150	6150 13,550	3750 8,250	8210 330
0 mm 0 in	kg lb			*14 250 *30,800	8350 18,000	9600 20,650	5600 12,100	6900 14,900	4150 8,950	6300 13,900	3800 8,400	8010 320
–1500 mm –60 in	kg lb	*10 750 *24,500	*10 750 *24,500	*13 850 *29,950	8350 17,900	9550 20,500	5550 12,000			6900 15,250	4150 9,150	7500 300
–3000 mm –120 in	kg lb	*16 800 *36,400	16 450 35,200	*12 500 *26,950	8450 18,150	*9350 *20,050	5650 12,150			*8200 *18,050	5000 11,050	6610 260
–4500 mm –180 in	kg lb			*9450 *19,950	8750 18,800					*8000 *17,550	7250 16,350	5150 200

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7950 *17,550	6800 15,500	5860 230
6000 mm 240 in	kg lb					*7850 *17,150	6550 14,050			*7600 *16,750	5050 11,250	7040 280
4500 mm 180 in	kg lb			*10 300 *22,200	9750 21,050	*8600 *18,700	6350 13,650	7300 15,650	4500 9,650	6900 15,300	4250 9,450	7750 310
3000 mm 120 in	kg lb			*12 950 *27,850	9100 19,600	*9750 *21,150	6050 13,000	7150 15,400	4400 9,400	6350 13,950	3900 8,550	8130 320
1500 mm 60 in	kg lb			*15 000 *32,350	8550 18,450	9800 21,050	5800 12,450	7000 15,100	4250 9,150	6150 13,550	3750 8,250	8210 330
0 mm 0 in	kg lb			15 350 32,850	8350 18,000	9600 20,650	5600 12,100	6900 14,900	4150 8,950	6300 13,900	3800 8,400	8010 320
–1500 mm –60 in	kg lb	*11 700 *26,650	*11 700 *26,650	*15 250 32,750	8350 17,900	9550 20,500	5550 12,000			6900 15,250	4150 9,150	7500 300
–3000 mm –120 in	kg lb	*18 500 *40,200	16 450 35,200	*13 750 *29,750	8450 18,150	9600 20,700	5650 12,150			8350 18,550	5000 11,050	6610 260
–4500 mm –180 in	kg lb			*10 450 *22,100	8750 18,800					*8900 *19,450	7250 16,350	5150 200

* ISO 10567

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

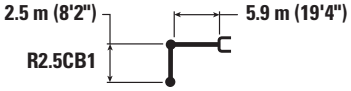
Lift capacity stays with ±5% for all available track shoes.

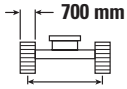
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

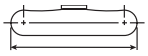
326 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage



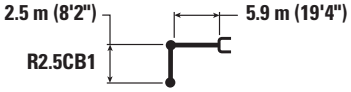


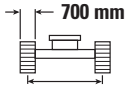


		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7250 *16,000	6750 15,350	5860 230
6000 mm 240 in	kg lb					*7150 *15,600	6450 13,900			*6950 *15,350	5000 11,150	7040 280
4500 mm 180 in	kg lb			*9400 *20,200	*9400 *20,200	*7800 *17,000	6250 13,500	*7150 15,450	4450 9,550	6850 15,100	4200 9,350	7750 310
3000 mm 120 in	kg lb			*11 750 *25,300	9000 19,400	*8850 *19,200	6000 12,900	7050 15,200	4350 9,300	6250 13,800	3850 8,450	8130 320
1500 mm 60 in	kg lb			*13 600 *29,400	8500 18,250	9700 20,800	5700 12,300	6950 14,900	4200 9,050	6100 13,350	3700 8,150	8210 330
0 mm 0 in	kg lb			*14 250 *30,800	8250 17,750	9500 20,400	5550 11,950	6850 14,700	4100 8,850	6250 13,700	3800 8,300	8010 320
–1500 mm –60 in	kg lb	*10 750 *24,500	*10 750 *24,500	*13 850 *29,950	8250 17,700	9450 20,250	5500 11,850			6850 15,050	4100 9,050	7500 300
–3000 mm –120 in	kg lb	*16 800 *36,400	16 250 34,800	*12 500 *26,950	8350 17,950	*9350 *20,050	5550 12,000			*8200 *18,050	4900 10,900	6610 260
–4500 mm –180 in	kg lb			*9450 *19,950	8650 18,600					*8000 *17,550	7150 16,150	5150 200

Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage





		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb									*7950 *17,550	6750 15,350	5860 230
6000 mm 240 in	kg lb					*7850 *17,150	6450 13,900			*7600 *16,750	5000 11,150	7040 280
4500 mm 180 in	kg lb			*10 300 *22,200	9700 20,850	*8600 *18,700	6250 13,500	7200 15,450	4450 9,550	6850 15,100	4200 9,350	7750 310
3000 mm 120 in	kg lb			*12 950 *27,850	9000 19,400	*9750 *21,150	6000 12,900	7050 15,200	4350 9,300	6250 13,800	3850 8,450	8130 320
1500 mm 60 in	kg lb			*15 000 *32,350	8500 18,250	9700 20,800	5700 12,300	6950 14,900	4200 9,050	6100 13,350	3700 8,150	8210 330
0 mm 0 in	kg lb			15 150 32,450	8250 17,750	9500 20,400	5550 11,950	6850 14,700	4100 8,850	6250 13,700	3800 8,300	8010 320
–1500 mm –60 in	kg lb	*11 700 *26,650	*11 700 *26,650	15 100 32,350	8250 17,700	9450 20,250	5500 11,850			6850 15,050	4100 9,050	7500 300
–3000 mm –120 in	kg lb	*18 500 *40,200	16 250 34,800	*13 750 *29,750	8350 17,950	9500 20,450	5550 12,000			8250 18,350	4900 10,900	6610 260
–4500 mm –180 in	kg lb			*10 450 *22,100	8650 18,600					*8900 *19,450	7150 16,150	5150 200

* ISO 10567

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

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

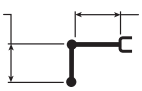
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

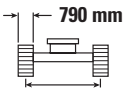
Long Undercarriage

2.95 m (9'8") 5.9 m (19'4")

HD R2.95CB1

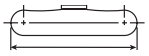


790 mm (31") Triple Grouser Shoes



2590 mm (8'6")

3830 mm (12'7")



4640 mm (15'3")

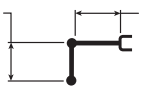
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6450 *13,350	*6450 *13,350			*5350 *11,900	*5350 *11,900	6430 250
6000 mm 240 in	kg lb					*6500 *14,200	*6500 *14,200	*5150	4950	*5100 *11,250	4950 11,000	7510 300
4500 mm 180 in	kg lb			*8500 *18,300	*8500 *18,300	*7250 *15,700	6900 14,850	*6650 *14,500	4850 10,450	*5100 *11,200	4200 9,350	8180 330
3000 mm 120 in	kg lb			*10 850 *23,350	10 100 21,750	*8350 *18,050	6600 14,150	*7100 15,300	4750 10,150	*5300 *11,600	3850 8,500	8540 340
1500 mm 60 in	kg lb			*12 950 *27,900	9450 20,300	*9400 *20,350	6250 13,500	6950 14,950	4550 9,800	5650 12,450	3750 8,200	8610 340
0 mm 0 in	kg lb			*13 900 *30,100	9100 19,600	9500 20,400	6050 13,000	6800 14,650	4450 9,550	5800 12,700	3800 8,350	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,600	*10 400 *23,600	*13 850 *29,950	9000 19,400	9400 20,200	5950 12,800	6750 14,550	4400 9,500	6250 13,800	4100 9,000	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,750	*17 050 *38,750	*12 800 *27,700	9100 19,550	9450 20,300	6000 12,900			7350 16,350	4800 10,600	7120 280
–4500 mm –180 in	kg lb	*14 250 *30,500	*14 250 *30,500	*10 450 *22,300	9350 20,100					*7800 *17,100	6550 14,650	5790 230

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

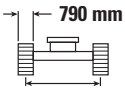
Long Undercarriage

2.95 m (9'8") 5.9 m (19'4")

HD R2.95CB1

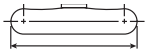


790 mm (31") Triple Grouser Shoes



2590 mm (8'6")

3830 mm (12'7")



4640 mm (15'3")

		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7050 *14,600	*7050 *14,600			*5850 *13,000	*5850 *13,000	6430 250
6000 mm 240 in	kg lb					*7150 *15,650	7150 15,350	*5600	4950	*5550 *12,300	4950 11,000	7510 300
4500 mm 180 in	kg lb			*9350 *20,150	*9350 *20,150	*8000 *17,350	6900 14,850	7300 15,650	4850 10,450	*5550 *12,250	4200 9,350	8180 330
3000 mm 120 in	kg lb			*11 950 *25,750	10 100 21,750	*9200 *19,900	6600 14,150	7150 15,300	4750 10,150	*5750 *12,650	3850 8,500	8540 340
1500 mm 60 in	kg lb			*14 250 *30,750	9450 20,300	9750 20,950	6250 13,500	6950 14,950	4550 9,800	5650 12,450	3750 8,200	8610 340
0 mm 0 in	kg lb			15 200 32,550	9100 19,600	9500 20,400	6050 13,000	6800 14,650	4450 9,550	5800 12,700	3800 8,350	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,700	*11 350 *25,700	15 100 32,300	9000 19,400	9400 20,200	5950 12,800	6750 14,550	4400 9,500	6250 13,800	4100 9,000	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,200	18 200 38,850	*14 150 *30,650	9100 19,550	9450 20,300	6000 12,900			7350 16,350	4800 10,600	7120 280
–4500 mm –180 in	kg lb	*15 750 *33,800	*15 750 *33,800	*11 600 *24,700	9350 20,100					*8650 *18,950	6550 14,650	5790 230

* ISO 10567

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

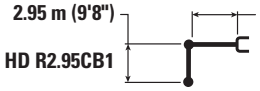
Lift capacity stays with ±5% for all available track shoes.

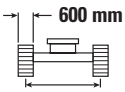
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

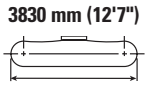
326 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



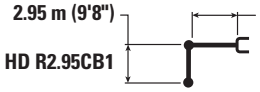


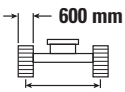


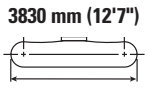
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6450 *13,350	*6450 *13,350			*5350 *11,900	*5350 *11,900	6430 250
6000 mm 240 in	kg lb					*6500 *14,200	*6500 *14,200	*5150	4850	*5100 *11,250	4800 10,750	7510 300
4500 mm 180 in	kg lb			*8500 *18,300	*8500 *18,300	*7250 *15,700	6750 14,550	*6650 *14,500	4750 10,200	*5100 *11,200	4100 9,100	8180 330
3000 mm 120 in	kg lb			*10 850 *23,350	9850 21,250	*8350 *18,050	6450 13,850	6950 14,950	4600 9,900	*5300 *11,600	3750 8,300	8540 340
1500 mm 60 in	kg lb			*12 950 *27,900	9200 19,850	*9400 *20,350	6100 13,150	6800 14,550	4450 9,550	5500 12,150	3650 8,000	8610 340
0 mm 0 in	kg lb			*13 900 *30,100	8900 19,100	9250 19,900	5900 12,700	6650 14,300	4350 9,300	5650 12,400	3700 8,100	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,600	*10 400 *23,600	*13 850 *29,950	8800 18,900	9150 19,700	5800 12,500	6600 14,200	4300 9,250	6100 13,450	4000 8,750	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,750	*17 050 37,950	*12 800 *27,700	8850 19,050	9200 19,800	5850 12,600			7200 15,950	4650 10,350	7120 280
–4500 mm –180 in	kg lb	*14 250 *30,500	*14 250 *30,500	*10 450 *22,300	9100 19,650					*7800 *17,100	6350 14,300	5790 230

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7050 *14,600	7050 *14,600			*5850 *13,000	*5850 *13,000	6430 250
6000 mm 240 in	kg lb					*7150 *15,650	7000 15,050	*5600	4850	*5550 *12,300	4800 10,750	7510 300
4500 mm 180 in	kg lb			*9350 *20,150	*9350 *20,150	*8000 *17,350	6750 14,550	7100 15,250	4750 10,200	*5550 *12,250	4100 9,100	8180 330
3000 mm 120 in	kg lb			*11 950 *25,750	9850 21,250	*9200 *19,900	6450 13,850	6950 14,950	4600 9,900	5700 12,500	3750 8,300	8540 340
1500 mm 60 in	kg lb			*14 250 *30,750	9200 19,850	9500 20,450	6100 13,150	6800 14,550	4450 9,550	5500 12,150	3650 8,000	8610 340
0 mm 0 in	kg lb			14 850 31,750	8900 19,100	9250 19,900	5900 12,700	6650 14,300	4350 9,300	5650 12,400	3700 8,100	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,700	*11 350 *25,700	14 700 31,500	8800 18,900	9150 19,700	5800 12,500	6600 14,200	4300 9,250	6100 13,450	4000 8,750	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,200	17 750 37,950	*14 150 *30,650	8850 19,050	9200 19,800	5850 12,600			7200 15,950	4650 10,350	7120 280
–4500 mm –180 in	kg lb	*15 750 *33,800	*15 750 *33,800	*11 600 *24,700	9100 19,650					*8650 *18,950	6350 14,300	5790 230

* ISO 10567

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

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

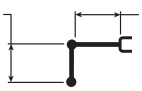
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

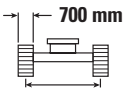
Long Undercarriage

2.95 m (9'8") 5.9 m (19'4")

HD R2.95CB1

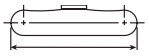


700 mm (28") Triple Grouser Shoes



2590 mm (8'6")

3830 mm (12'7")



4640 mm (15'3")

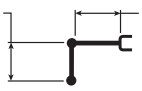
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6450 *13,350	*6450 *13,350			*5350 *11,900	*5350 *11,900	6430 250
6000 mm 240 in	kg lb					*6500 *14,200	*6500 *14,200	*5150	4900	*5100 *11,250	4900 10,850	7510 300
4500 mm 180 in	kg lb			*8500 *18,300	*8500 *18,300	*7250 *15,700	6850 14,700	*6650 *14,500	4800 10,350	*5100 *11,200	4150 9,250	8180 330
3000 mm 120 in	kg lb			*10 850 *23,350	10 000 21,500	*8350 *18,050	6500 14,000	7050 15,150	4650 10,050	*5300 *11,600	3800 8,400	8540 340
1500 mm 60 in	kg lb			*12 950 *27,900	9350 20,100	*9400 *20,350	6200 13,350	6850 14,750	4500 9,700	5600 12,300	3700 8,100	8610 340
0 mm 0 in	kg lb			*13 900 *30,100	9000 19,350	9400 20,200	6000 12,850	6750 14,500	4400 9,450	5700 12,550	3750 8,250	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,600	*10 400 *23,600	*13 850 *29,950	8900 19,150	9300 19,950	5900 12,650	6700 14,400	4350 9,350	6200 13,600	4050 8,900	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,750	*17 050 38,450	*12 800 *27,700	9000 19,300	9300 20,050	5900 12,750			7300 16,150	4750 10,450	7120 280
–4500 mm –180 in	kg lb	*14 250 *30,500	*14 250 *30,500	*10 450 *22,300	9250 19,900					*7800 *17,100	6450 14,500	5790 230

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

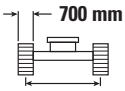
Long Undercarriage

2.95 m (9'8") 5.9 m (19'4")

HD R2.95CB1



700 mm (28") Triple Grouser Shoes



2590 mm (8'6")

3830 mm (12'7")

4640 mm (15'3")

		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7050 *14,600	*7050 *14,600			*5850 *13,000	*5850 *13,000	6430 250
6000 mm 240 in	kg lb					*7150 *15,650	7100 15,200	*5600	4900	*5550 *12,300	4900 10,850	7510 300
4500 mm 180 in	kg lb			*9350 *20,150	*9350 *20,150	*8000 *17,350	6850 14,700	7200 15,450	4800 10,350	*5550 *12,250	4150 9,250	8180 330
3000 mm 120 in	kg lb			*11 950 *25,750	10 000 21,500	*9200 *19,900	6500 14,000	7050 15,150	4650 10,050	5750 *12,650	3800 8,400	8540 340
1500 mm 60 in	kg lb			*14 250 *30,750	9350 20,100	9650 20,700	6200 13,350	6850 14,750	4500 9,700	5600 12,300	3700 8,100	8610 340
0 mm 0 in	kg lb			15 000 32,150	9000 19,350	9400 20,200	6000 12,850	6750 14,500	4400 9,450	5700 12,550	3750 8,250	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,700	*11 350 *25,700	14 900 31,950	8900 19,150	9300 19,950	5900 12,650	6700 14,400	4350 9,350	6200 13,600	4050 8,900	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,200	18 000 38,450	*14 150 *30,650	9000 19,300	9300 20,050	5900 12,750			7300 16,150	4750 10,450	7120 280
–4500 mm –180 in	kg lb	*15 750 *33,800	*15 750 *33,800	*11 600 *24,700	9250 19,900					*8650 *18,950	6450 14,500	5790 230

*

ISO 10567

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

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

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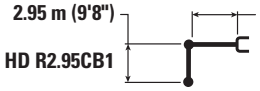
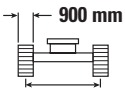
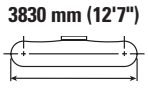
HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage



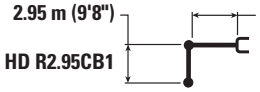


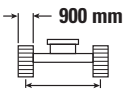


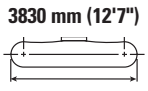
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6450 *13,350	*6450 *13,350			*5350 *11,900	*5350 *11,900	6430 250
6000 mm 240 in	kg lb					*6500 *14,200	*6500 *14,200	*5150	5000	*5100 *11,250	5000 11,150	7510 300
4500 mm 180 in	kg lb			*8500 *18,300	*8500 *18,300	*7250 *15,700	7000 15,050	*6650 *14,500	4950 10,600	*5100 *11,200	4300 9,450	8180 330
3000 mm 120 in	kg lb			*10 850 *23,350	10 200 22,050	*8350 *18,050	6650 14,350	*7100 *15,500	4800 10,300	*5300 *11,600	3950 8,650	8540 340
1500 mm 60 in	kg lb			*12 950 *27,900	9550 20,600	*9400 *20,350	6350 13,700	7050 15,150	4650 9,950	*5700 *12,450	3800 8,350	8610 340
0 mm 0 in	kg lb			*13 900 *30,100	9250 19,850	9650 20,750	6150 13,200	6900 14,900	4500 9,700	5850 12,900	3850 8,450	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,600	*10 400 *23,600	*13 850 *29,950	9150 19,650	9550 20,500	6050 13,000	6850 14,800	4450 9,600	6350 14,000	4150 9,150	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,750	*17 050 *38,750	*12 800 *27,700	9250 19,850	9600 20,600	6100 13,100			7500 16,600	4850 10,750	7120 280
–4500 mm –180 in	kg lb	*14 250 *30,500	*14 250 *30,500	*10 450 *22,300	9450 20,400					*7800 *17,100	6600 14,900	5790 230

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7050 *14,600	*7050 *14,600			*5850 *13,000	*5850 *13,000	6430 250
6000 mm 240 in	kg lb					*7150 *15,650	*7150 15,550	*5600	5000	*5550 *12,300	5000 11,150	7510 300
4500 mm 180 in	kg lb			*9350 *20,150	*9350 *20,150	*8000 *17,350	7000 15,050	*7350 15,850	4950 10,600	*5550 *12,250	4300 9,450	8180 330
3000 mm 120 in	kg lb			*11 950 *25,750	10 200 22,050	*9200 *19,900	6650 14,350	7250 15,550	4800 10,300	*5750 *12,650	3950 8,650	8540 340
1500 mm 60 in	kg lb			*14 250 *30,750	9550 20,600	9900 21,250	6350 13,700	7050 15,150	4650 9,950	5750 12,650	3800 8,350	8610 340
0 mm 0 in	kg lb			*15 350 33,050	9250 19,850	9650 20,750	6150 13,200	6900 14,900	4500 9,700	5850 12,900	3850 8,450	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,700	*11 350 *25,700	*15 250 32,800	9150 19,650	9550 20,500	6050 13,000	6850 14,800	4450 9,600	6350 14,000	4150 9,150	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,200	18 450 39,400	*14 150 *30,650	9250 19,850	9600 20,600	6100 13,100			7500 16,600	4850 10,750	7120 280
–4500 mm –180 in	kg lb	*15 750 *33,800	*15 750 *33,800	*11 600 *24,700	9450 20,400					*8650 *18,950	6600 14,900	5790 230

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

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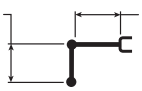
HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

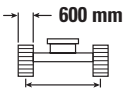
Long Undercarriage

2.95 m (9'8") 5.9 m (19'4")

HD R2.95CB1

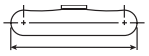


600 mm (24") Double Grouser Shoes



2590 mm (8'6")

3830 mm (12'7")



4640 mm (15'3")

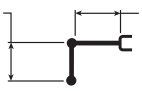
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6450 *13,350	*6450 *13,350			*5350 *11,900	*5350 *11,900	6430 250
6000 mm 240 in	kg lb					*6500 *14,200	*6500 *14,200	*5150	4800	*5100 *11,250	4800 10,700	7510 300
4500 mm 180 in	kg lb			*8500 *18,300	*8500 *18,300	*7250 *15,700	6750 14,500	*6650 *14,500	4750 10,200	*5100 *11,200	4100 9,100	8180 330
3000 mm 120 in	kg lb			*10 850 *23,350	9850 21,200	*8350 *18,050	6400 13,800	6950 14,900	4600 9,900	*5300 *11,600	3750 8,300	8540 340
1500 mm 60 in	kg lb			*12 950 *27,900	9200 19,800	*9400 *20,350	6100 13,150	6750 14,550	4450 9,550	5500 12,100	3650 7,950	8610 340
0 mm 0 in	kg lb			*13 900 *30,100	8850 19,050	9250 19,850	5900 12,650	6650 14,250	4300 9,300	5600 12,350	3700 8,100	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,600	*10 400 *23,600	*13 850 *29,950	8750 18,850	9150 19,650	5800 12,450	6600 14,150	4300 9,200	6100 13,400	3950 8,750	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,750	*17 050 37,850	*12 800 *27,700	8850 19,000	9200 19,750	5800 12,550			7150 15,900	4650 10,300	7120 280
–4500 mm –180 in	kg lb	*14 250 *30,500	*14 250 *30,500	*10 450 *22,300	9100 19,600					*7800 *17,100	6350 14,300	5790 230

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

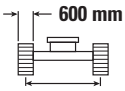
Long Undercarriage

2.95 m (9'8") 5.9 m (19'4")

HD R2.95CB1

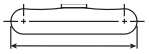


600 mm (24") Double Grouser Shoes



2590 mm (8'6")

3830 mm (12'7")



4640 mm (15'3")

		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7050 *14,600	7050 *14,600			*5850 *13,000	*5850 *13,000	6430 250
6000 mm 240 in	kg lb					*7150 *15,650	7000 15,000	*5600	4800	*5550 *12,300	4800 10,700	7510 300
4500 mm 180 in	kg lb			*9350 *20,150	*9350 *20,150	*8000 *17,350	6750 14,500	7100 15,250	4750 10,200	*5550 *12,250	4100 9,100	8180 330
3000 mm 120 in	kg lb			*11 950 *25,750	9850 21,200	*9200 *19,900	6400 13,800	6950 14,900	4600 9,900	5650 12,500	3750 8,300	8540 340
1500 mm 60 in	kg lb			*14 250 *30,750	9200 19,800	9500 20,400	6100 13,150	6750 14,550	4450 9,550	5500 12,100	3650 7,950	8610 340
0 mm 0 in	kg lb			14 800 31,650	8850 19,050	9250 19,850	5900 12,650	6650 14,250	4300 9,300	5600 12,350	3700 8,100	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,700	*11 350 *25,700	14 700 31,450	8750 18,850	9150 19,650	5800 12,450	6600 14,150	4300 9,200	6100 13,400	3950 8,750	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,200	17 700 37,850	*14 150 *30,650	8850 19,000	9200 19,750	5800 12,550			7150 15,900	4650 10,300	7120 280
–4500 mm –180 in	kg lb	*15 750 *33,800	*15 750 *33,800	*11 600 *24,700	9100 19,600					*8650 *18,950	6350 14,300	5790 230

*

ISO 10567

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

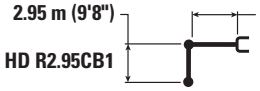
Lift capacity stays with ±5% for all available track shoes.

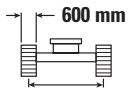
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

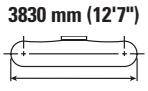
326 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage



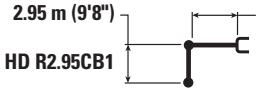


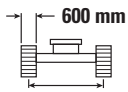


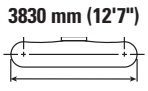
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6450 *13,350	*6450 *13,350			*5350 *11,900	*5350 *11,900	6430 250
6000 mm 240 in	kg lb					*6500 *14,200	6450 13,850	*5150	4450	*5100 *11,250	4450 9,850	7510 300
4500 mm 180 in	kg lb			*8500 *18,300	*8500 *18,300	*7250 *15,700	6200 13,350	*6650 *14,500	4350 9,400	*5100 *11,200	3800 8,350	8180 330
3000 mm 120 in	kg lb			*10 850 *23,350	8950 19,300	*8350 *18,050	5900 12,700	6950 14,950	4250 9,100	*5300 *11,600	3450 7,600	8540 340
1500 mm 60 in	kg lb			*12 950 *27,900	8350 17,950	*9400 *20,350	5600 12,000	6800 14,550	4050 8,750	5500 12,100	3300 7,300	8610 340
0 mm 0 in	kg lb			*13 900 *30,100	8000 17,200	9250 19,900	5350 11,550	6650 14,300	3950 8,500	5650 12,350	3350 7,400	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,600	*10 400 *23,600	*13 850 *29,950	7900 17,050	9150 19,700	5250 11,350	6600 14,200	3900 8,400	6100 13,450	3650 8,000	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,750	15 600 33,400	*12 800 *27,700	8000 17,200	9200 19,750	5300 11,450			7200 15,900	4250 9,400	7120 280
–4500 mm –180 in	kg lb	*14 250 *30,500	*14 250 *30,500	*10 450 *22,300	8250 17,750					*7800 *17,100	5800 13,050	5790 230

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7050 *14,600	6500 13,900			*5850 *13,000	5750 *13,000	6430 250
6000 mm 240 in	kg lb					*7150 *15,650	6450 13,850	*5600	4450	*5550 *12,300	4450 9,850	7510 300
4500 mm 180 in	kg lb			*9350 *20,150	*9350 *20,150	*8000 *17,350	6200 13,350	7100 15,250	4350 9,400	*5550 *12,250	3800 8,350	8180 330
3000 mm 120 in	kg lb			*11 950 *25,750	8950 19,300	*9200 *19,900	5900 12,700	6950 14,950	4250 9,100	5650 12,500	3450 7,600	8540 340
1500 mm 60 in	kg lb			*14 250 *30,750	8350 17,950	9500 20,450	5600 12,000	6800 14,550	4050 8,750	5500 12,100	3300 7,300	8610 340
0 mm 0 in	kg lb			14 800 31,750	8000 17,200	9250 19,900	5350 11,550	6650 14,300	3950 8,500	5650 12,350	3350 7,400	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,700	*11 350 *25,700	14 700 31,500	7900 17,050	9150 19,700	5250 11,350	6600 14,200	3900 8,400	6100 13,450	3650 8,000	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,200	15 600 33,400	*14 150 *30,650	8000 17,200	9200 19,750	5300 11,450			7200 15,900	4250 9,400	7120 280
–4500 mm –180 in	kg lb	*15 750 *33,800	*15 750 *33,800	*11 600 *24,700	8250 17,750					*8650 *18,950	5800 13,050	5790 230

* ISO 10567

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

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

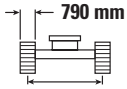
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage

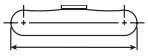
2.95 m (9'8") 5.9 m (19'4")

HD R2.95CB1



790 mm (31") Triple Grouser Shoes

2390 mm (7'10")



3830 mm (12'7")

4640 mm (15'3")

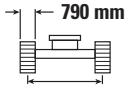
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6450 *13,350	*6450 *13,350			*5350 *11,900	*5350 *11,900	6430 250
6000 mm 240 in	kg lb					*6500 *14,200	*6500 14,150	*5150	4550	*5100 *11,250	4550 10,100	7510 300
4500 mm 180 in	kg lb			*8500 *18,300	*8500 *18,300	*7250 *15,700	6350 13,650	*6650 *14,500	4500 9,600	*5100 *11,200	3900 8,550	8180 330
3000 mm 120 in	kg lb			*10 850 *23,350	9150 19,750	*8350 *18,050	6000 12,950	7100 15,300	4350 9,300	*5300 *11,600	3550 7,800	8540 340
1500 mm 60 in	kg lb			*12 950 *27,900	8550 18,350	*9400 *20,350	5700 12,300	6950 14,950	4150 8,950	5650 12,450	3400 7,500	8610 340
0 mm 0 in	kg lb			*13 900 *30,100	8200 17,650	9500 20,400	5500 11,850	6800 14,650	4050 8,700	5750 12,700	3450 7,600	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,600	*10 400 *23,600	*13 850 *29,950	8100 17,450	9400 20,200	5400 11,650	6750 14,550	4000 8,650	6250 13,800	3750 8,200	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,750	16 000 34,200	*12 800 *27,700	8200 17,650	9450 20,300	5450 11,750			7350 16,350	4350 9,650	7120 280
–4500 mm –180 in	kg lb	*14 250 *30,500	*14 250 *30,500	*10 450 *22,300	8450 18,200					*7800 *17,100	5950 13,350	5790 230

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage

2.95 m (9'8") 5.9 m (19'4")

HD R2.95CB1



790 mm (31") Triple Grouser Shoes

2390 mm (7'10")

3830 mm (12'7")

4640 mm (15'3")

		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7050 *14,600	6650 14,200			*5850 *13,000	*5850 *13,000	6430 250
6000 mm 240 in	kg lb					*7150 *15,650	6600 14,150	*5600	4550	*5550 *12,300	4550 10,100	7510 300
4500 mm 180 in	kg lb			*9350 *20,150	*9350 *20,150	*8000 *17,350	6350 13,650	7300 15,650	4500 9,600	*5550 *12,250	3900 8,550	8180 330
3000 mm 120 in	kg lb			*11 950 *25,750	9150 19,750	*9200 *19,900	6000 12,950	7100 15,300	4350 9,300	*5750 *12,650	3550 7,800	8540 340
1500 mm 60 in	kg lb			*14 250 *30,750	8550 18,350	9750 20,950	5700 12,300	6950 14,950	4150 8,950	5650 12,450	3400 7,500	8610 340
0 mm 0 in	kg lb			15 200 32,550	8200 17,650	9500 20,400	5500 11,850	6800 14,650	4050 8,700	5750 12,700	3450 7,600	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,700	*11 350 *25,700	15 100 32,300	8100 17,450	9400 20,200	5400 11,650	6750 14,550	4000 8,650	6250 13,800	3750 8,200	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,200	16 000 34,200	*14 150 *30,650	8200 17,650	9450 20,300	5450 11,750			7350 16,350	4350 9,650	7120 280
–4500 mm –180 in	kg lb	*15 750 *33,800	*15 750 *33,800	*11 600 *24,700	8450 18,200					*8650 *18,950	5950 13,350	5790 230

* ISO 10567

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

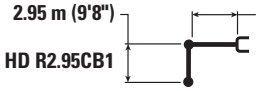
Lift capacity stays with ±5% for all available track shoes.

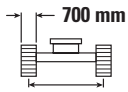
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

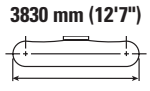
326 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage



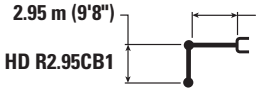


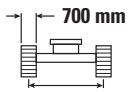


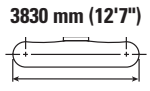
		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*6450 *13,350	*6450 *13,350			*5350 *11,900	*5350 *11,900	6430 250
6000 mm 240 in	kg lb					*6500 *14,200	*6500 14,000	*5150	4500	*5100 *11,250	4500 10,000	7510 300
4500 mm 180 in	kg lb			*8500 *18,300	*8500 *18,300	*7250 *15,700	6300 13,500	*6650 *14,500	4450 9,500	*5100 *11,200	3850 8,450	8180 330
3000 mm 120 in	kg lb			*10 850 *23,350	9050 19,550	*8350 *18,050	5950 12,850	7050 15,100	4300 9,200	*5300 *11,600	3500 7,700	8540 340
1500 mm 60 in	kg lb			*12 950 *27,900	8450 18,150	*9400 *20,350	5650 12,150	6850 14,750	4100 8,850	5600 12,300	3350 7,400	8610 340
0 mm 0 in	kg lb			*13 900 *30,100	8100 17,450	9400 20,150	5450 11,700	6750 14,500	4000 8,600	5700 12,550	3400 7,500	8420 340
–1500 mm –60 in	kg lb	*10 400 *23,600	*10 400 *23,600	*13 850 *29,950	8000 17,250	9300 19,950	5350 11,500	6700 14,400	3950 8,550	6200 13,600	3700 8,100	7940 320
–3000 mm –120 in	kg lb	*17 050 *38,750	15 800 33,800	*12 800 *27,700	8100 17,400	9300 20,050	5400 11,600			7300 16,150	4300 9,550	7120 280
–4500 mm –180 in	kg lb	*14 250 *30,500	*14 250 *30,500	*10 450 *22,300	8350 17,950					*7800 *17,100	5850 13,200	5790 230

HD Reach Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
												mm in
7500 mm 300 in	kg lb					*7050 *14,600	6550 14,050			*5850 *13,000	5850 *13,000	6430 250
6000 mm 240 in	kg lb					*7150 *15,650	6500 14,000	*5600	4500	*5550 *12,300	4500 10,000	7510 300
4500 mm 180 in	kg lb			*9350 *20,150	*9350 *20,150	*8000 *17,350	6300 13,500	7200 15,450	4450 9,500	*5550 *12,250	3850 8,450	8180 330
3000 mm 120 in	kg lb			*11 950 *25,750	9050 19,550	*9200 *19,900	5950 12,850	7050 15,100	4300 9,200	5750 12,650	3500 7,700	8540 340
1500 mm 60 in	kg lb			*14 250 *30,750	8450 18,150	9650 20,700	5650 12,150	6850 14,750	4100 8,850	5600 12,300	3350 7,400	8610 340
0 mm 0 in	kg lb			15 000 32,150	8100 17,450	9400 20,150	5450 11,700	6750 14,500	4000 8,600	5700 12,550	3400 7,500	8420 340
–1500 mm –60 in	kg lb	*11 350 *25,700	*11 350 *25,700	14 900 31,900	8000 17,250	9300 19,950	5350 11,500	6700 14,400	3950 8,550	6200 13,600	3700 8,100	7940 320
–3000 mm –120 in	kg lb	*18 550 *42,200	15 800 33,800	*14 150 *30,650	8100 17,400	9300 20,050	5400 11,600			7300 16,150	4300 9,550	7120 280
–4500 mm –180 in	kg lb	*15 750 *33,800	*15 750 *33,800	*11 600 *24,700	8350 17,950					*8650 *18,950	5850 13,200	5790 230

* ISO 10567

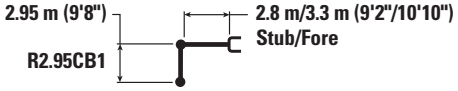
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

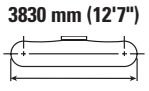
Lift capacity stays with ±5% for all available track shoes.

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

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage





		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6200 ***14,050**	*6200 ***14,050**					*6250 ***14,100**	*6250 ***14,100**	5040 **190**
7500 mm **300 in**	kg **lb**					*7200 ***15,950**	*7200 ***15,950**	*5300 ***11,950**	*5300 ***11,950**			*5400 ***12,000**	*5400 ***12,000**	6730 **260**
6000 mm **240 in**	kg **lb**					*7350 ***16,150**	*7350 ***16,150**	*6050 ***11,150**	*6050 ***11,150**	*5100 ***11,300**	5000 **10,700**	*5100 ***11,250**	4700 **10,450**	7770 **310**
4500 mm **180 in**	kg **lb**			*13 700 ***27,600**	*13 700 ***27,600**	*8750 ***18,900**	*8750 ***18,900**	*5900 ***12,500**	*5900 ***12,500**	*5200 ***11,400**	4900 **10,550**	*5050 ***11,150**	4050 **8,950**	8420 **330**
3000 mm **120 in**	kg **lb**	 ***20,050**	 ***20,050**	*10 700 ***25,300**	*10 700 ***25,300**	*8150 ***17,550**	*8150 ***17,550**	*5450 ***11,800**	*5450 ***11,800**	*5600 ***12,400**	4750 **10,200**	*5200 ***11,450**	3700 **8,150**	8770 **350**
1500 mm **60 in**	kg **lb**			*6100 ***13,750**	*6100 ***13,750**	*8250 ***17,750**	*8250 ***17,750**	*6200 ***13,450**	*6200 **13,450**	*6550 ***14,200**	4550 **9,800**	5500 **12,100**	3550 **7,850**	8840 **350**
0 mm **0 in**	kg **lb**	*6900 ***15,200**	*6900 ***15,200**	*5500 ***12,200**	*5500 ***12,200**	*11 100 ***23,800**	9000 **19,400**	*7450 ***16,050**	6000 **12,900**	6900 **14,800**	4400 **9,500**	5600 **12,350**	3600 **7,950**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9100 ***20,100**	*9100 ***20,100**	*8750 ***19,950**	*8750 ***19,950**	*11 400 ***24,750**	8950 **19,250**	*8850 ***19,150**	5900 **12,700**	*6700 ***14,300**	4350 **9,400**	*5600 ***12,250**	3900 **8,550**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*14 800 ***33,150**	*14 800 ***33,150**	*12 450 ***26,950**	*12 450 ***26,950**	*8650 ***18,650**	*8650 ***18,650**	*6850 ***14,650**	5950 **12,800**			*4650 ***10,150**	4550 **10,050**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*24 250 ***54,650**	*24 250 ***54,650**	*12 850 ***27,700**	*12 850 ***27,700**	*8050 ***17,500**	*8050 ***17,500**					*6750 ***15,500**	*6750 ***15,500**	5310 **210**

* ISO 10567

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

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

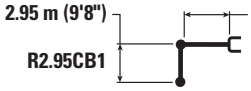
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

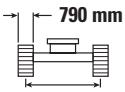
VA – Cylinder is flexible.

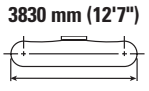
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6750 ***15,350**	*6750 ***15,350**					*6850 ***15,400**	*6850 ***15,400**	5040 **190**
7500 mm **300 in**	kg **lb**					*7850 ***17,400**	*7850 ***17,400**	*5800 ***13,050**	*5800 ***13,050**			*5900 ***13,100**	*5900 ***13,100**	6730 **260**
6000 mm **240 in**	kg **lb**					*8050 ***17,650**	*8050 ***17,650**	*6600 ***12,200**	*6600 ***12,200**	*5600 ***12,350**	5000 **10,700**	*5600 ***12,300**	4700 **10,450**	7770 **310**
4500 mm **180 in**	kg **lb**			*14 950 ***30,100**	*14 950 ***30,100**	*9600 ***20,700**	*9600 ***20,700**	*6500 ***13,800**	*6500 ***13,800**	*5650 ***12,450**	4900 **10,550**	*5550 ***12,200**	4050 **8,950**	8420 **330**
3000 mm **120 in**	kg **lb**	***21,850**	***21,850**	*11 600 ***27,500**	*11 600 ***27,500**	*8950 ***19,350**	*8950 ***19,350**	*6000 ***13,050**	*6000 ***13,050**	*6150 ***13,600**	4750 **10,200**	5650 **12,500**	3700 **8,150**	8770 **350**
1500 mm **60 in**	kg **lb**			*6650 ***15,000**	*6650 ***15,000**	*9100 ***19,600**	*9100 ***19,600**	*6850 ***14,900**	6250 **13,450**	7050 **15,150**	4550 **9,800**	5500 **12,100**	3550 **7,850**	8840 **350**
0 mm **0 in**	kg **lb**	*7550 ***16,600**	*7550 ***16,600**	*6000 ***13,350**	*6000 ***13,350**	*12 250 ***26,200**	9000 **19,400**	*8200 ***17,750**	6000 **12,900**	6900 **14,800**	4400 **9,500**	5600 **12,350**	3600 **7,950**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9950 ***21,950**	*9950 ***21,950**	*9550 ***21,750**	*9550 ***21,750**	*12 650 ***27,500**	8950 **19,250**	9500 **20,400**	5900 **12,700**	6850 **14,700**	4350 **9,400**	6050 **13,350**	3900 **8,550**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*16 100 ***36,050**	*16 100 ***36,050**	*13 900 ***30,150**	*13 900 ***30,150**	*9700 ***20,900**	9050 **19,450**	*7700 ***16,400**	5950 **12,800**			*5250 ***11,400**	4550 **10,050**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*26 350 ***59,400**	*26 350 ***59,400**	*14 350 ***30,900**	*14 350 ***30,900**	*9000 ***19,550**	*9000 ***19,550**					*7550 ***17,350**	7350 **17,050**	5310 **210**

* **ISO 10567**

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

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

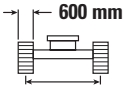
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

VA – Cylinder is flexible.

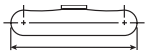
Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage

2.95 m (9'8")
R2.95CB1
2.8 m/3.3 m (9'2"/10'10")
Stub/Fore



600 mm (24") Triple Grouser Shoes
2590 mm (8'6")



3830 mm (12'7")
4640 mm (15'3")

		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6200 ***14,050**	*6200 ***14,050**					*6250 ***14,100**	*6250 ***14,100**	5040 **190**
7500 mm **300 in**	kg **lb**					*7200 ***15,950**	*7200 ***15,950**	*5300 ***11,950**	*5300 ***11,950**			*5400 ***12,000**	*5400 ***12,000**	6730 **260**
6000 mm **240 in**	kg **lb**					*7350 ***16,150**	*7350 ***16,150**	*6050 ***11,150**	*6050 ***11,150**	*5100 ***11,300**	4900 **10,450**	*5100 ***11,250**	4600 **10,250**	7770 **310**
4500 mm **180 in**	kg **lb**			*13 700 ***27,600**	*13 700 ***27,600**	*8750 ***18,900**	*8750 ***18,900**	*5900 ***12,500**	*5900 ***12,500**	*5200 ***11,400**	4800 **10,300**	*5050 ***11,150**	3950 **8,700**	8420 **330**
3000 mm **120 in**	kg **lb**	***20,050**	***20,050**	*10 700 ***25,300**	*10 700 ***25,300**	*8150 ***17,550**	*8150 ***17,550**	*5450 ***11,800**	*5450 ***11,800**	*5600 ***12,400**	4650 **9,950**	*5200 ***11,450**	3600 **7,950**	8770 **350**
1500 mm **60 in**	kg **lb**			*6100 ***13,750**	*6100 ***13,750**	*8250 ***17,750**	*8250 ***17,750**	*6200 ***13,450**	6100 **13,150**	*6550 ***14,200**	4450 **9,550**	5350 **11,800**	3500 **7,650**	8840 **350**
0 mm **0 in**	kg **lb**	*6900 ***15,200**	*6900 ***15,200**	*5500 ***12,200**	*5500 ***12,200**	*11 100 ***23,800**	8800 **18,950**	*7450 ***16,050**	5850 **12,600**	6700 **14,450**	4300 **9,250**	5450 **12,050**	3550 **7,750**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9100 ***20,100**	*9100 ***20,100**	*8750 ***19,950**	*8750 ***19,950**	*11 400 ***24,750**	8700 **18,750**	*8850 ***19,150**	5750 **12,400**	6650 **14,300**	4250 **9,150**	*5600 ***12,250**	3800 **8,350**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*14 800 ***33,150**	*14 800 ***33,150**	*12 450 ***26,950**	*12 450 ***26,950**	*8650 ***18,650**	*8650 ***18,650**	*6850 ***14,650**	5800 **12,500**			*4650 ***10,150**	4400 **9,750**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*24 250 ***54,650**	*24 250 ***54,650**	*12 850 ***27,700**	*12 850 ***27,700**	*8050 ***17,500**	*8050 ***17,500**					*6750 ***15,500**	*6750 ***15,500**	5310 **210**

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

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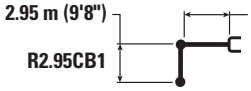
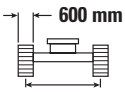
VA – Cylinder is flexible.

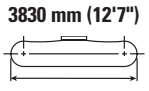
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm in
9000 mm 360 in	kg lb					*6750 *15,350	*6750 *15,350					*6850 *15,400	*6850 *15,400	5040 190
7500 mm 300 in	kg lb					*7850 *17,400	*7850 *17,400	*5800 *13,050	*5800 *13,050			*5900 *13,100	5900 *13,100	6730 260
6000 mm 240 in	kg lb					*8050 *17,650	*8050 *17,650	*6600 *12,200	*6600 *12,200	*5600 *12,350	4900 10,450	*5600 *12,300	4600 10,250	7770 310
4500 mm 180 in	kg lb			*14 950 *30,100	*14 950 *30,100	*9600 *20,700	*9600 *20,700	*6500 *13,800	*6500 *13,800	*5650 *12,450	4800 10,300	*5550 *12,200	3950 8,700	8420 330
3000 mm 120 in	kg lb	*21,850	*21,850	*11 600 *27,500	*11 600 *27,500	*8950 *19,350	*8950 *19,350	*6000 *13,050	*6000 *13,050	*6150 *13,600	4650 9,950	5500 12,150	3600 7,950	8770 350
1500 mm 60 in	kg lb			*6650 *15,000	*6650 *15,000	*9100 *19,600	*9100 *19,600	*6850 *14,900	6100 13,150	6850 14,750	4450 9,550	5350 11,800	3500 7,650	8840 350
0 mm 0 in	kg lb	*7550 *16,600	*7550 *16,600	*6000 *13,350	*6000 *13,350	*12 250 *26,200	8800 18,950	*8200 *17,750	5850 12,600	6700 14,450	4300 9,250	5450 12,050	3550 7,750	8650 340
–1500 mm –60 in	kg lb	*9950 *21,950	*9950 *21,950	*9550 *21,750	*9550 *21,750	*12 650 *27,500	8700 18,750	9250 19,850	5750 12,400	6650 14,350	4250 9,150	5900 13,000	3800 8,350	8190 330
–3000 mm –120 in	kg lb	*16 100 *36,050	*16 100 *36,050	*13 900 *30,150	*13 900 *30,150	*9700 *20,900	8850 18,950	*7700 *16,400	5800 12,500			*5250 *11,400	4400 9,750	7390 290
–4500 mm –180 in	kg lb	*26 350 *59,400	*26 350 *59,400	*14 350 *30,900	*14 350 *30,900	*9000 *19,550	*9000 *19,550					*7550 *17,350	7150 16,650	5310 210

* ISO 10567

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

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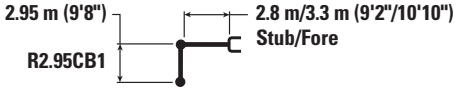
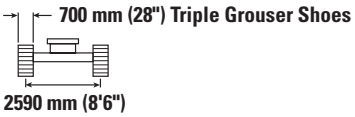
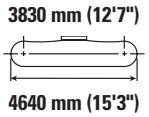
VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6200 ***14,050**	*6200 ***14,050**					*6250 ***14,100**	*6250 ***14,100**	5040 **190**
7500 mm **300 in**	kg **lb**					*7200 ***15,950**	*7200 ***15,950**	*5300 ***11,950**	*5300 ***11,950**			*5400 ***12,000**	*5400 ***12,000**	6730 **260**
6000 mm **240 in**	kg **lb**					*7350 ***16,150**	*7350 ***16,150**	*6050 ***11,150**	*6050 ***11,150**	*5100 ***11,300**	4950 **10,600**	*5100 ***11,250**	4650 **10,350**	7770 **310**
4500 mm **180 in**	kg **lb**			*13 700 ***27,600**	*13 700 ***27,600**	*8750 ***18,900**	*8750 ***18,900**	*5900 ***12,500**	*5900 ***12,500**	*5200 ***11,400**	4850 **10,450**	*5050 ***11,150**	4000 **8,800**	8420 **330**
3000 mm **120 in**	kg **lb**	***20,050**	***20,050**	*10 700 ***25,300**	*10 700 ***25,300**	*8150 ***17,550**	*8150 ***17,550**	*5450 ***11,800**	*5450 ***11,800**	*5600 ***12,400**	4700 **10,050**	*5200 ***11,450**	3650 **8,050**	8770 **350**
1500 mm **60 in**	kg **lb**			*6100 ***13,750**	*6100 ***13,750**	*8250 ***17,750**	*8250 ***17,750**	*6200 ***13,450**	6200 **13,300**	*6550 ***14,200**	4500 **9,650**	5450 **11,950**	3500 **7,750**	8840 **350**
0 mm **0 in**	kg **lb**	*6900 ***15,200**	*6900 ***15,200**	*5500 ***12,200**	*5500 ***12,200**	*11 100 ***23,800**	8900 **19,150**	*7450 ***16,050**	5950 **12,750**	6800 **14,650**	4350 **9,350**	5550 **12,200**	3600 **7,850**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9100 ***20,100**	*9100 ***20,100**	*8750 ***19,950**	*8750 ***19,950**	*11 400 ***24,750**	8850 **19,000**	*8850 ***19,150**	5850 **12,550**	*6700 ***14,300**	4300 **9,250**	*5600 ***12,250**	3850 **8,450**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*14 800 ***33,150**	*14 800 ***33,150**	*12 450 ***26,950**	*12 450 ***26,950**	*8650 ***18,650**	*8650 ***18,650**	*6850 ***14,650**	5900 **12,650**			*4650 ***10,150**	4500 **9,900**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*24 250 ***54,650**	*24 250 ***54,650**	*12 850 ***27,700**	*12 850 ***27,700**	*8050 ***17,500**	*8050 ***17,500**					*6750 ***15,500**	*6750 ***15,500**	5310 **210**

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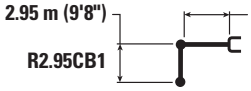
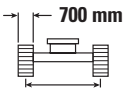
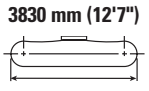
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm in
9000 mm 360 in	kg lb					*6750 *15,350	*6750 *15,350					*6850 *15,400	*6850 *15,400	5040 190
7500 mm 300 in	kg lb					*7850 *17,400	*7850 *17,400	*5800 *13,050	*5800 *13,050			*5900 *13,100	*5900 *13,100	6730 260
6000 mm 240 in	kg lb					*8050 *17,650	*8050 *17,650	*6600 *12,200	*6600 *12,200	*5600 *12,350	4950 10,600	*5600 *12,300	4650 10,350	7770 310
4500 mm 180 in	kg lb			*14 950 *30,100	*14 950 *30,100	*9600 *20,700	*9600 *20,700	*6500 *13,800	*6500 *13,800	*5650 *12,450	4850 10,450	*5550 *12,200	4000 8,800	8420 330
3000 mm 120 in	kg lb	*21,850	*21,850	*11 600 *27,500	*11 600 *27,500	*8950 *19,350	*8950 *19,350	*6000 *13,050	*6000 *13,050	*6150 *13,600	4700 10,050	5600 12,350	3650 8,050	8770 350
1500 mm 60 in	kg lb			*6650 *15,000	*6650 *15,000	*9100 *19,600	*9100 *19,600	*6850 *14,900	6200 13,300	6950 14,950	4500 9,650	5450 11,950	3500 7,750	8840 350
0 mm 0 in	kg lb	*7550 *16,600	*7550 *16,600	*6000 *13,350	*6000 *13,350	*12 250 *26,200	8900 19,150	*8200 *17,750	5950 12,750	6800 14,650	4350 9,350	5550 12,200	3600 7,850	8650 340
–1500 mm –60 in	kg lb	*9950 *21,950	*9950 *21,950	*9550 *21,750	*9550 *21,750	*12 650 *27,500	8850 19,000	9350 20,150	5850 12,550	6750 14,500	4300 9,250	6000 13,200	3850 8,450	8190 330
–3000 mm –120 in	kg lb	*16 100 *36,050	*16 100 *36,050	*13 900 *30,150	*13 900 *30,150	*9700 *20,900	8950 19,200	*7700 *16,400	5900 12,650			*5250 *11,400	4500 9,900	7390 290
–4500 mm –180 in	kg lb	*26 350 *59,400	*26 350 *59,400	*14 350 *30,900	*14 350 *30,900	*9000 *19,550	*9000 *19,550					*7550 *17,350	7250 16,850	5310 210

* ISO 10567

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

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

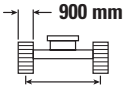
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

VA – Cylinder is flexible.

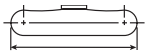
Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage

2.95 m (9'8")
R2.95CB1
2.8 m/3.3 m (9'2"/10'10")
Stub/Fore



900 mm (35") Triple Grouser Shoes
2590 mm (8'6")



3830 mm (12'7")
4640 mm (15'3")

		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6200 ***14,050**	*6200 ***14,050**					*6250 ***14,100**	*6250 ***14,100**	5040 **190**
7500 mm **300 in**	kg **lb**					*7200 ***15,950**	*7200 ***15,950**	*5300 ***11,950**	*5300 ***11,950**			*5400 ***12,000**	*5400 ***12,000**	6730 **260**
6000 mm **240 in**	kg **lb**					*7350 ***16,150**	*7350 ***16,150**	*6050 ***11,150**	*6050 ***11,150**	*5100 ***11,300**	5100 **10,850**	*5100 ***11,250**	4750 **10,600**	7770 **310**
4500 mm **180 in**	kg **lb**			*13 700 ***27,600**	*13 700 ***27,600**	*8750 ***18,900**	*8750 ***18,900**	*5900 ***12,500**	*5900 ***12,500**	*5200 ***11,400**	5000 **10,700**	*5050 ***11,150**	4100 **9,050**	8420 **330**
3000 mm **120 in**	kg **lb**	***20,050**	***20,050**	*10 700 ***25,300**	*10 700 ***25,300**	*8150 ***17,550**	*8150 ***17,550**	*5450 ***11,800**	*5450 ***11,800**	*5600 ***12,400**	4800 **10,350**	*5200 ***11,450**	3750 **8,250**	8770 **350**
1500 mm **60 in**	kg **lb**			*6100 ***13,750**	*6100 ***13,750**	*8250 ***17,750**	*8250 ***17,750**	*6200 ***13,450**	*6200 ***13,450**	*6550 ***14,200**	4600 **9,950**	*5550 ***12,150**	3600 **7,950**	8840 **350**
0 mm **0 in**	kg **lb**	*6900 ***15,200**	*6900 ***15,200**	*5500 ***12,200**	*5500 ***12,200**	*11 100 ***23,800**	9150 **19,700**	*7450 ***16,050**	6100 **13,100**	7000 **15,050**	4500 **9,650**	5700 **12,550**	3700 **8,100**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9100 ***20,100**	*9100 ***20,100**	*8750 ***19,950**	*8750 ***19,950**	*11 400 ***24,750**	9100 **19,500**	*8850 ***19,150**	6000 **12,900**	*6700 ***14,300**	4450 **9,550**	*5600 ***12,250**	3950 **8,700**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*14 800 ***33,150**	*14 800 ***33,150**	*12 450 ***26,950**	*12 450 ***26,950**	*8650 ***18,650**	*8650 ***18,650**	*6850 ***14,650**	6050 **13,000**			*4650 ***10,150**	4600 **10,150**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*24 250 ***54,650**	*24 250 ***54,650**	*12 850 ***27,700**	*12 850 ***27,700**	*8050 ***17,500**	*8050 ***17,500**					*6750 ***15,500**	*6750 ***15,500**	5310 **210**

* ISO 10567

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

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

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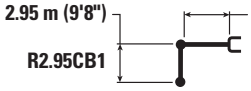
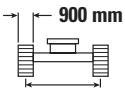
VA – Cylinder is flexible.

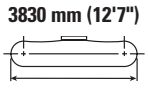
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm in
9000 mm 360 in	kg lb					*6750 *15,350	*6750 *15,350					*6850 *15,400	*6850 *15,400	5040 190
7500 mm 300 in	kg lb					*7850 *17,400	*7850 *17,400	*5800 *13,050	*5800 *13,050			*5900 *13,100	*5900 *13,100	6730 260
6000 mm 240 in	kg lb					*8050 *17,650	*8050 *17,650	*6600 *12,200	*6600 *12,200	*5600 *12,350	5100 10,850	*5600 *12,300	4750 10,600	7770 310
4500 mm 180 in	kg lb			*14 950 *30,100	*14 950 *30,100	*9600 *20,700	*9600 *20,700	*6500 *13,800	*6500 *13,800	*5650 *12,450	5000 10,700	*5550 *12,200	4100 9,050	8420 330
3000 mm 120 in	kg lb	*21,850	*21,850	*11 600 *27,500	*11 600 *27,500	*8950 *19,350	*8950 *19,350	*6000 *13,050	*6000 *13,050	*6150 *13,600	4800 10,350	*5700 *12,500	3750 8,250	8770 350
1500 mm 60 in	kg lb			*6650 *15,000	*6650 *15,000	*9100 *19,600	*9100 *19,600	*6850 *14,900	6350 13,650	7150 15,350	4600 9,950	5600 12,300	3600 7,950	8840 350
0 mm 0 in	kg lb	*7550 *16,600	*7550 *16,600	*6000 *13,350	*6000 *13,350	*12 250 *26,200	9150 19,700	*8200 *17,750	6100 13,100	7000 15,050	4500 9,650	5700 12,550	3700 8,100	8650 340
–1500 mm –60 in	kg lb	*9950 *21,950	*9950 *21,950	*9550 *21,750	*9550 *21,750	*12 650 *27,500	9100 19,500	9650 20,700	6000 12,900	6950 14,900	4450 9,550	6150 13,550	3950 8,700	8190 330
–3000 mm –120 in	kg lb	*16 100 *36,050	*16 100 *36,050	*13 900 *30,150	*13 900 *30,150	*9700 *20,900	9200 19,750	*7700 *16,400	6050 13,000			*5250 *11,400	4600 10,200	7390 290
–4500 mm –180 in	kg lb	*26 350 *59,400	*26 350 *59,400	*14 350 *30,900	*14 350 *30,900	*9000 *19,550	*9000 *19,550					*7550 *17,350	7450 17,300	5310 210

* ISO 10567

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

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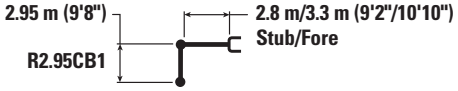
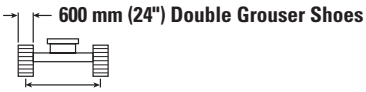
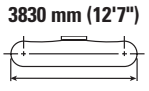
VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6200 ***14,050**	*6200 ***14,050**					*6250 ***14,100**	*6250 ***14,100**	5040 **190**
7500 mm **300 in**	kg **lb**					*7200 ***15,950**	*7200 ***15,950**	*5300 ***11,950**	*5300 ***11,950**			*5400 ***12,000**	*5400 ***12,000**	6730 **260**
6000 mm **240 in**	kg **lb**					*7350 ***16,150**	*7350 ***16,150**	*6050 ***11,150**	*6050 ***11,150**	*5100 ***11,300**	4900 **10,450**	*5100 ***11,250**	4600 **10,200**	7770 **310**
4500 mm **180 in**	kg **lb**			*13 700 ***27,600**	*13 700 ***27,600**	*8750 ***18,900**	*8750 ***18,900**	*5900 ***12,500**	*5900 ***12,500**	*5200 ***11,400**	4800 **10,300**	*5050 ***11,150**	3950 **8,700**	8420 **330**
3000 mm **120 in**	kg **lb**	***20,050**	***20,050**	*10 700 ***25,300**	*10 700 ***25,300**	*8150 ***17,550**	*8150 ***17,550**	*5450 ***11,800**	*5450 ***11,800**	*5600 ***12,400**	4600 **9,900**	*5200 ***11,450**	3600 **7,900**	8770 **350**
1500 mm **60 in**	kg **lb**			*6100 ***13,750**	*6100 ***13,750**	*8250 ***17,750**	*8250 ***17,750**	*6200 ***13,450**	6100 **13,100**	*6550 ***14,200**	4400 **9,500**	5350 **11,750**	3450 **7,600**	8840 **350**
0 mm **0 in**	kg **lb**	*6900 ***15,200**	*6900 ***15,200**	*5500 ***12,200**	*5500 ***12,200**	*11 100 ***23,800**	8800 **18,850**	*7450 ***16,050**	5850 **12,550**	6700 **14,400**	4300 **9,200**	5450 **12,000**	3500 **7,700**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9100 ***20,100**	*9100 ***20,100**	*8750 ***19,950**	*8750 ***19,950**	*11 400 ***24,750**	8700 **18,700**	*8850 ***19,150**	5750 **12,350**	6650 **14,300**	4250 **9,100**	*5600 ***12,250**	3800 **8,300**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*14 800 ***33,150**	*14 800 ***33,150**	*12 450 ***26,950**	*12 450 ***26,950**	*8650 ***18,650**	*8650 ***18,650**	*6850 ***14,650**	5800 **12,450**			*4650 ***10,150**	4400 **9,750**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*24 250 ***54,650**	*24 250 ***54,650**	*12 850 ***27,700**	*12 850 ***27,700**	*8050 ***17,500**	*8050 ***17,500**					*6750 ***15,500**	*6750 ***15,500**	5310 **210**

* **ISO 10567**

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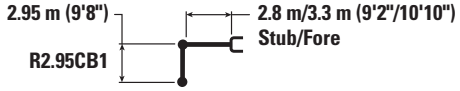
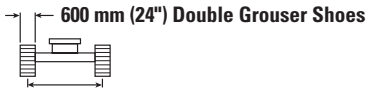
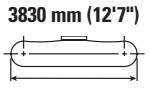
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm in
9000 mm 360 in	kg lb					*6750 *15,350	*6750 *15,350					*6850 *15,400	*6850 *15,400	5040 190
7500 mm 300 in	kg lb					*7850 *17,400	*7850 *17,400	*5800 *13,050	*5800 *13,050			*5900 *13,100	5900 *13,100	6730 260
6000 mm 240 in	kg lb					*8050 *17,650	*8050 *17,650	*6600 *12,200	*6600 *12,200	*5600 *12,350	4900 10,450	*5600 *12,300	4600 10,200	7770 310
4500 mm 180 in	kg lb			*14 950 *30,100	*14 950 *30,100	*9600 *20,700	*9600 *20,700	*6500 *13,800	*6500 *13,800	*5650 *12,450	4800 10,300	*5550 *12,200	3950 8,700	8420 330
3000 mm 120 in	kg lb	*21,850	*21,850	*11 600 *27,500	*11 600 *27,500	*8950 *19,350	*8950 *19,350	*6000 *13,050	*6000 *13,050	*6150 *13,600	4600 9,900	5500 12,150	3600 7,900	8770 350
1500 mm 60 in	kg lb			*6650 *15,000	*6650 *15,000	*9100 *19,600	*9100 *19,600	*6850 *14,900	6100 13,100	6850 14,700	4400 9,500	5350 11,750	3450 7,600	8840 350
0 mm 0 in	kg lb	*7550 *16,600	*7550 *16,600	*6000 *13,350	*6000 *13,350	*12 250 *26,200	8800 18,850	*8200 *17,750	5850 12,550	6700 14,400	4300 9,200	5450 12,000	3500 7,700	8650 340
–1500 mm –60 in	kg lb	*9950 *21,950	*9950 *21,950	*9550 *21,750	*9550 *21,750	*12 650 *27,500	8700 18,700	9200 19,800	5750 12,350	6650 14,300	4250 9,100	5900 12,950	3800 8,300	8190 330
–3000 mm –120 in	kg lb	*16 100 *36,050	*16 100 *36,050	*13 900 *30,150	*13 900 *30,150	*9700 *20,900	8800 18,900	*7700 *16,400	5800 12,450			*5250 *11,400	4400 9,750	7390 290
–4500 mm –180 in	kg lb	*26 350 *59,400	*26 350 *59,400	*14 350 *30,900	*14 350 *30,900	*9000 *19,550	*9000 *19,550					*7550 *17,350	7150 16,600	5310 210

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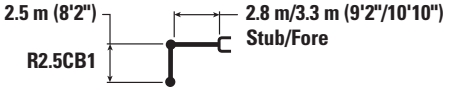
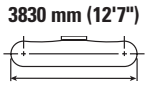
Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage





		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*8850 ***20,150**	*8850 ***20,150**	4250 **160**
7500 mm **300 in**	kg **lb**					*9000 ***19,500**	*9000 ***19,500**	*7450	7250			*7450 ***16,500**	6900 **15,650**	6170 **240**
6000 mm **240 in**	kg **lb**			*8250 ***18,000**	*8250 ***18,000**	*8900 ***19,300**	*8900 ***19,300**	*6900 ***15,400**	*6900 ***15,400**			*6950 ***15,350**	5150 **11,550**	7290 **290**
4500 mm **180 in**	kg **lb**			*13 750 ***29,750**	*13 750 ***29,750**	*8700 ***18,800**	*8700 ***18,800**	*5750 ***13,000**	*5750 ***13,000**	*7050 ***15,450**	4850 **10,400**	6650 **14,700**	4400 **9,700**	7980 **320**
3000 mm **120 in**	kg **lb**			*12 100 ***26,650**	*12 100 ***26,650**	*7450 ***16,100**	*7450 ***16,100**	*5800 ***12,600**	*5800 ***12,600**	*7200 **15,500**	4700 **10,100**	6100 **13,450**	4000 **8,750**	8340 **330**
1500 mm **60 in**	kg **lb**			*9200 ***20,500**	*9200 ***20,500**	*9000 ***19,400**	*9000 ***19,400**	*6650 ***14,400**	6200 **13,350**	7000 **15,100**	4550 **9,750**	5900 **13,000**	3850 **8,450**	8420 **340**
0 mm **0 in**	kg **lb**	*10 050 ***22,050**	*10 050 ***22,050**	*8350 ***18,350**	*8350 ***18,350**	*12 250 ***26,150**	9000 **19,400**	*8000 ***17,300**	6000 **12,900**	6900 **14,850**	4450 **9,550**	6050 **13,350**	3900 **8,600**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*11 700 ***25,750**	*11 700 ***25,750**	*10 000 ***22,300**	*10 000 ***22,300**	*10 550 ***23,000**	9000 **19,350**	*8450 ***18,200**	5950 **12,800**	*6200 ***13,000**	4400 **9,500**	*5700 ***12,550**	4250 **9,350**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*19 200 ***43,050**	*19 200 ***43,050**	*12 650 ***27,400**	*12 650 ***27,400**	*7950 ***17,300**	*7950 ***17,300**	*6050 ***12,750**	*6050 ***12,750**			*5100 ***11,250**	*5100 ***11,250**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*13 150	*13 150							*10 100 ***29,900**	*10 100 ***29,900**	3770 **120**

* **ISO 10567**

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

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

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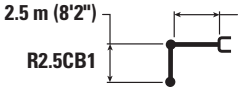
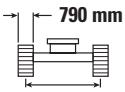
VA – Cylinder is flexible.

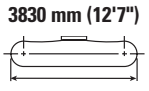
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*9650 ***21,950**	*9650 ***21,950**	4250 **160**
7500 mm **300 in**	kg **lb**					*9850 ***21,300**	*9850 ***21,300**	*8100	7250			*8100 ***18,000**	6900 **15,650**	6170 **240**
6000 mm **240 in**	kg **lb**			*9000 ***19,650**	*9000 ***19,650**	*9750 ***21,150**	*9750 ***21,150**	*7550 ***16,800**	7200 **15,450**			*7600 ***16,750**	5150 **11,550**	7290 **290**
4500 mm **180 in**	kg **lb**			*15 000 ***32,550**	*15 000 ***32,550**	*9550 ***20,600**	*9550 ***20,600**	*6350 ***14,350**	*6350 ***14,350**	7400 **15,800**	4850 **10,400**	6650 **14,700**	4400 **9,700**	7980 **320**
3000 mm **120 in**	kg **lb**			*13 300 ***29,300**	*13 300 ***29,300**	*8200 ***17,750**	*8200 ***17,750**	*6400 ***13,950**	*6400 ***13,950**	7200 **15,500**	4700 **10,100**	6100 **13,450**	4000 **8,750**	8340 **330**
1500 mm **60 in**	kg **lb**			*10 050 ***22,350**	*10 050 ***22,350**	*9950 ***21,400**	9250 **19,950**	*7350 ***15,950**	6200 **13,350**	7000 **15,100**	4550 **9,750**	5900 **13,000**	3850 **8,450**	8420 **340**
0 mm **0 in**	kg **lb**	*10 950 ***24,050**	*10 950 ***24,050**	*9100 ***20,000**	*9100 ***20,000**	*13 450 ***28,800**	9000 **19,400**	*8800 ***19,050**	6000 **12,900**	6900 **14,850**	4450 **9,550**	6050 **13,350**	3900 **8,600**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*12 700 ***28,050**	*12 700 ***28,050**	*10 850 ***24,300**	*10 850 ***24,300**	*11 750 ***25,600**	9000 **19,350**	*9400 ***20,250**	5950 **12,800**	6900 ***14,550**	4400 **9,500**	*6400 ***14,000**	4250 **9,350**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*20 850 ***46,800**	*20 850 ***46,800**	*14 100 ***30,600**	*14 100 ***30,600**	*8900 ***19,350**	*8900 ***19,350**	*6750 ***14,300**	6050 **13,000**			*5700 ***12,650**	5150 **11,450**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*14 600	*14 600							*11 250 ***33,200**	*11 250 ***33,200**	3770 **120**

* **ISO 10567**

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

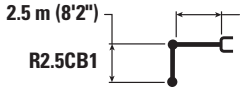
Lift capacity stays with ±5% for all available track shoes.

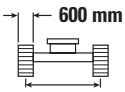
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

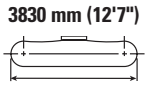
VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*8850 ***20,150**	*8850 ***20,150**	4250 **160**
7500 mm **300 in**	kg **lb**					*9000 ***19,500**	*9000 ***19,500**	*7450	7100			*7450 ***16,500**	6750 **15,350**	6170 **240**
6000 mm **240 in**	kg **lb**			*8250 ***18,000**	*8250 ***18,000**	*8900 ***19,300**	*8900 ***19,300**	*6900 ***15,400**	*6900 **15,100**			*6950 ***15,350**	5050 **11,250**	7290 **290**
4500 mm **180 in**	kg **lb**			*13 750 ***29,750**	*13 750 ***29,750**	*8700 ***18,800**	*8700 ***18,800**	*5750 ***13,000**	*5750 ***13,000**	*7050 ***15,450**	4750 **10,200**	6500 **14,350**	4250 **9,450**	7980 **320**
3000 mm **120 in**	kg **lb**			*12 100 ***26,650**	*12 100 ***26,650**	*7450 ***16,100**	*7450 ***16,100**	*5800 ***12,600**	*5800 ***12,600**	7050 **15,100**	4600 **9,850**	5950 **13,100**	3900 **8,550**	8340 **330**
1500 mm **60 in**	kg **lb**			*9200 ***20,500**	*9200 ***20,500**	*9000 ***19,400**	*9000 ***19,400**	*6650 ***14,400**	6050 **13,050**	6850 **14,750**	4450 **9,500**	5750 **12,700**	3750 **8,200**	8420 **340**
0 mm **0 in**	kg **lb**	*10 050 ***22,050**	*10 050 ***22,050**	*8350 ***18,350**	*8350 ***18,350**	*12 250 ***26,150**	8800 **18,900**	*8000 ***17,300**	5850 **12,600**	6750 **14,450**	4300 **9,300**	5900 **13,000**	3800 **8,350**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*11 700 ***25,750**	*11 700 ***25,750**	*10 000 ***22,300**	*10 000 ***22,300**	*10 550 ***23,000**	8800 **18,900**	*8450 ***18,200**	5800 **12,450**	*6200 ***13,000**	4300 **9,250**	*5700 ***12,550**	4150 **9,100**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*19 200 ***43,050**	*19 200 ***43,050**	*12 650 ***27,400**	*12 650 ***27,400**	*7950 ***17,300**	*7950 ***17,300**	*6050 ***12,750**	5900 **12,700**			*5100 ***11,250**	5000 **11,150**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*13 150	*13 150							*10 100 ***29,900**	*10 100 ***29,900**	3770 **120**

* **ISO 10567**

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

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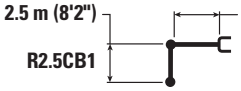
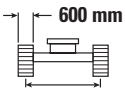
VA – Cylinder is flexible.

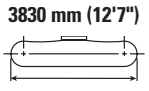
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*9650 ***21,950**	*9650 ***21,950**	4250 **160**
7500 mm **300 in**	kg **lb**					*9850 ***21,300**	*9850 ***21,300**	*8100	7100			*8100 ***18,000**	6750 **15,350**	6170 **240**
6000 mm **240 in**	kg **lb**			*9000 ***19,650**	*9000 ***19,650**	*9750 ***21,150**	*9750 ***21,150**	*7550 ***16,800**	7050 **15,100**			*7600 ***16,750**	5050 **11,250**	7290 **290**
4500 mm **180 in**	kg **lb**			*15 000 ***32,550**	*15 000 ***32,550**	*9550 ***20,600**	*9550 ***20,600**	*6350 ***14,350**	*6350 ***14,350**	7200 **15,450**	4750 **10,200**	6500 **14,350**	4250 **9,450**	7980 **320**
3000 mm **120 in**	kg **lb**			*13 300 ***29,300**	*13 300 ***29,300**	*8200 ***17,750**	*8200 ***17,750**	*6400 ***13,950**	6400 **13,750**	7050 **15,100**	4600 **9,850**	5950 **13,100**	3900 **8,550**	8340 **330**
1500 mm **60 in**	kg **lb**			*10 050 ***22,350**	*10 050 ***22,350**	*9950 ***21,400**	9050 **19,450**	*7350 ***15,950**	6050 **13,050**	6850 **14,750**	4450 **9,500**	5750 **12,700**	3750 **8,200**	8420 **340**
0 mm **0 in**	kg **lb**	*10 950 ***24,050**	*10 950 ***24,050**	*9100 ***20,000**	*9100 ***20,000**	*13 450 ***28,800**	8800 **18,900**	*8800 ***19,050**	5850 **12,600**	6750 **14,450**	4300 **9,300**	5900 **13,000**	3800 **8,350**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*12 700 ***28,050**	*12 700 ***28,050**	*10 850 ***24,300**	*10 850 ***24,300**	*11 750 ***25,600**	8800 **18,900**	9300 **19,950**	5800 **12,450**	6700 **14,450**	4300 **9,250**	*6400 ***14,000**	4150 **9,100**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*20 850 ***46,800**	*20 850 ***46,800**	*14 100 ***30,600**	*14 100 ***30,600**	*8900 ***19,350**	*8900 **19,200**	*6750 ***14,300**	5900 **12,700**			*5700 ***12,650**	5000 **11,150**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*14 600	*14 600							*11 250 ***33,200**	*11 250 ***33,200**	3770 **120**

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

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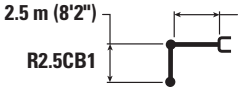
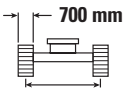
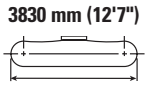
VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*8850 ***20,150**	*8850 ***20,150**	4250 **160**
7500 mm **300 in**	kg **lb**					*9000 ***19,500**	*9000 ***19,500**	*7450	7150			*7450 ***16,500**	6800 **15,500**	6170 **240**
6000 mm **240 in**	kg **lb**			*8250 ***18,000**	*8250 ***18,000**	*8900 ***19,300**	*8900 ***19,300**	*6900 ***15,400**	*6900 **15,300**			*6950 ***15,350**	5100 **11,400**	7290 **290**
4500 mm **180 in**	kg **lb**			*13 750 ***29,750**	*13 750 ***29,750**	*8700 ***18,800**	*8700 ***18,800**	*5750 ***13,000**	*5750 ***13,000**	*7050 ***15,450**	4800 **10,300**	6550 **14,550**	4350 **9,550**	7980 **320**
3000 mm **120 in**	kg **lb**			*12 100 ***26,650**	*12 100 ***26,650**	*7450 ***16,100**	*7450 ***16,100**	*5800 ***12,600**	*5800 ***12,600**	7100 **15,300**	4650 **10,000**	6000 **13,250**	3950 **8,650**	8340 **330**
1500 mm **60 in**	kg **lb**			*9200 ***20,500**	*9200 ***20,500**	*9000 ***19,400**	*9000 ***19,400**	*6650 ***14,400**	6150 **13,200**	6950 **14,900**	4500 **9,650**	5850 **12,850**	3800 **8,350**	8420 **340**
0 mm **0 in**	kg **lb**	*10 050 ***22,050**	*10 050 ***22,050**	*8350 ***18,350**	*8350 ***18,350**	*12 250 ***26,150**	8900 **19,150**	*8000 ***17,300**	5950 **12,750**	6800 **14,650**	4350 **9,400**	6000 **13,150**	3850 **8,500**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*11 700 ***25,750**	*11 700 ***25,750**	*10 000 ***22,300**	*10 000 ***22,300**	*10 550 ***23,000**	8900 **19,150**	*8450 ***18,200**	5850 **12,650**	*6200 ***13,000**	4350 **9,400**	*5700 ***12,550**	4200 **9,250**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*19 200 ***43,050**	*19 200 ***43,050**	*12 650 ***27,400**	*12 650 ***27,400**	*7950 ***17,300**	*7950 ***17,300**	*6050 ***12,750**	5950 **12,750**			*5100 ***11,250**	5100 ***11,250**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*13 150	*13 150							*10 100 ***29,900**	*10 100 ***29,900**	3770 **120**

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

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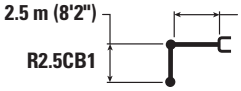
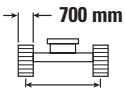
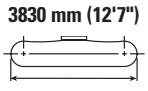
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*9650 ***21,950**	*9650 ***21,950**	4250 **160**
7500 mm **300 in**	kg **lb**					*9850 ***21,300**	*9850 ***21,300**	*8100	7150			*8100 ***18,000**	6800 **15,500**	6170 **240**
6000 mm **240 in**	kg **lb**			*9000 ***19,650**	*9000 ***19,650**	*9750 ***21,150**	*9750 ***21,150**	*7550 ***16,800**	7100 **15,300**			*7600 ***16,750**	5100 **11,400**	7290 **290**
4500 mm **180 in**	kg **lb**			*15 000 ***32,550**	*15 000 ***32,550**	*9550 ***20,600**	*9550 ***20,600**	*6350 ***14,350**	*6350 ***14,350**	7300 **15,650**	4800 **10,300**	6550 **14,550**	4350 **9,550**	7980 **320**
3000 mm **120 in**	kg **lb**			*13 300 ***29,300**	*13 300 ***29,300**	*8200 ***17,750**	*8200 ***17,750**	*6400 ***13,950**	*6400 **13,950**	7100 **15,300**	4650 **10,000**	6000 **13,250**	3950 **8,650**	8340 **330**
1500 mm **60 in**	kg **lb**			*10 050 ***22,350**	*10 050 ***22,350**	*9950 ***21,400**	9150 **19,700**	*7350 ***15,950**	6150 **13,200**	6950 **14,900**	4500 **9,650**	5850 **12,850**	3800 **8,350**	8420 **340**
0 mm **0 in**	kg **lb**	*10 950 ***24,050**	*10 950 ***24,050**	*9100 ***20,000**	*9100 ***20,000**	*13 450 ***28,800**	8900 **19,150**	*8800 ***19,050**	5950 **12,750**	6800 **14,650**	4350 **9,400**	6000 **13,150**	3850 **8,500**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*12 700 ***28,050**	*12 700 ***28,050**	*10 850 ***24,300**	*10 850 ***24,300**	*11 750 ***25,600**	8900 **19,150**	*9400 **20,200**	5850 **12,650**	6800 ***14,550**	4350 **9,400**	*6400 ***14,000**	4200 **9,250**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*20 850 ***46,800**	*20 850 ***46,800**	*14 100 ***30,600**	*14 100 ***30,600**	*8900 ***19,350**	*8900 ***19,350**	*6750 ***14,300**	5950 **12,850**			*5700 ***12,650**	5100 **11,300**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*14 600	*14 600							*11 250 ***33,200**	*11 250 ***33,200**	3770 **120**

* **ISO 10567**

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

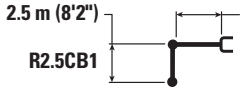
Lift capacity stays with ±5% for all available track shoes.

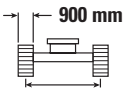
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

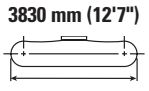
VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*8850 ***20,150**	*8850 ***20,150**	4250 **160**
7500 mm **300 in**	kg **lb**					*9000 ***19,500**	*9000 ***19,500**	*7450	7300			*7450 ***16,500**	7000 **15,850**	6170 **240**
6000 mm **240 in**	kg **lb**			*8250 ***18,000**	*8250 ***18,000**	*8900 ***19,300**	*8900 ***19,300**	*6900 ***15,400**	*6900 ***15,400**			*6950 ***15,350**	5250 **11,700**	7290 **290**
4500 mm **180 in**	kg **lb**			*13 750 ***29,750**	*13 750 ***29,750**	*8700 ***18,800**	*8700 ***18,800**	*5750 ***13,000**	*5750 ***13,000**	*7050 ***15,450**	4950 **10,550**	6750 **14,950**	4450 **9,800**	7980 **320**
3000 mm **120 in**	kg **lb**			*12 100 ***26,650**	*12 100 ***26,650**	*7450 ***16,100**	*7450 ***16,100**	*5800 ***12,600**	*5800 ***12,600**	*7200 ***15,700**	4750 **10,250**	6200 **13,650**	4050 **8,900**	8340 **330**
1500 mm **60 in**	kg **lb**			*9200 ***20,500**	*9200 ***20,500**	*9000 ***19,400**	*9000 ***19,400**	*6650 ***14,400**	6300 **13,550**	7150 **15,300**	4600 **9,900**	6000 **13,200**	3900 **8,550**	8420 **340**
0 mm **0 in**	kg **lb**	*10 050 ***22,050**	*10 050 ***22,050**	*8350 ***18,350**	*8350 ***18,350**	*12 250 ***26,150**	9150 **19,650**	*8000 ***17,300**	6100 **13,100**	7000 **15,050**	4500 **9,650**	6150 **13,550**	3950 **8,750**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*11 700 ***25,750**	*11 700 ***25,750**	*10 000 ***22,300**	*10 000 ***22,300**	*10 550 ***23,000**	9150 **19,650**	*8450 ***18,200**	6050 **13,000**	*6200 ***13,000**	4500 **9,650**	*5700 ***12,550**	4300 **9,500**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*19 200 ***43,050**	*19 200 ***43,050**	*12 650 ***27,400**	*12 650 ***27,400**	*7950 ***17,300**	*7950 ***17,300**	*6050 ***12,750**	*6050 ***12,750**			*5100 ***11,250**	*5100 ***11,250**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*13 150	*13 150							*10 100 ***29,900**	*10 100 ***29,900**	3770 **120**

* **ISO 10567**

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

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

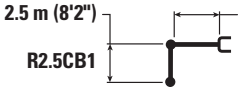
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

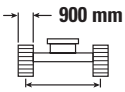
VA – Cylinder is flexible.

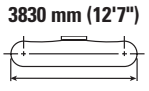
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*9650 ***21,950**	*9650 ***21,950**	4250 **160**
7500 mm **300 in**	kg **lb**					*9850 ***21,300**	*9850 ***21,300**	*8100	7300			*8100 ***18,000**	7000 **15,850**	6170 **240**
6000 mm **240 in**	kg **lb**			*9000 ***19,650**	*9000 ***19,650**	*9750 ***21,150**	*9750 ***21,150**	*7550 ***16,800**	7300 **15,650**			*7600 ***16,750**	5250 **11,700**	7290 **290**
4500 mm **180 in**	kg **lb**			*15 000 ***32,550**	*15 000 ***32,550**	*9550 ***20,600**	*9550 ***20,600**	*6350 ***14,350**	*6350 ***14,350**	7500 **16,050**	4950 **10,550**	6750 **14,950**	4450 **9,800**	7980 **320**
3000 mm **120 in**	kg **lb**			*13 300 ***29,300**	*13 300 ***29,300**	*8200 ***17,750**	*8200 ***17,750**	*6400 ***13,950**	*6400 ***13,950**	7300 **15,700**	4750 **10,250**	6200 **13,650**	4050 **8,900**	8340 **330**
1500 mm **60 in**	kg **lb**			*10 050 ***22,350**	*10 050 ***22,350**	*9950 ***21,400**	9400 **20,250**	*7350 ***15,950**	6300 **13,550**	7150 **15,300**	4600 **9,900**	6000 **13,200**	3900 **8,550**	8420 **340**
0 mm **0 in**	kg **lb**	*10 950 ***24,050**	*10 950 ***24,050**	*9100 ***20,000**	*9100 ***20,000**	*13 450 ***28,800**	9150 **19,650**	*8800 ***19,050**	6100 **13,100**	7000 **15,050**	4500 **9,650**	6150 **13,550**	3950 **8,750**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*12 700 ***28,050**	*12 700 ***28,050**	*10 850 ***24,300**	*10 850 ***24,300**	*11 750 ***25,600**	9150 **19,650**	*9400 ***20,250**	6050 **13,000**	*6900 ***14,550**	4500 **9,650**	*6400 ***14,000**	4300 **9,500**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*20 850 ***46,800**	*20 850 ***46,800**	*14 100 ***30,600**	*14 100 ***30,600**	*8900 ***19,350**	*8900 ***19,350**	*6750 ***14,300**	6150 **13,200**			*5700 ***12,650**	5200 **11,600**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*14 600	*14 600							*11 250 ***33,200**	*11 250 ***33,200**	3770 **120**

* **ISO 10567**

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

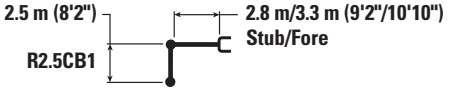
Lift capacity stays with ±5% for all available track shoes.

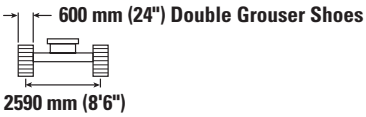
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

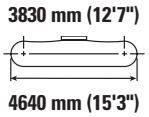
VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*8850 ***20,150**	*8850 ***20,150**	4250 **160**
7500 mm **300 in**	kg **lb**					*9000 ***19,500**	*9000 ***19,500**	*7450	7050			*7450 ***16,500**	6750 **15,300**	6170 **240**
6000 mm **240 in**	kg **lb**			*8250 ***18,000**	*8250 ***18,000**	*8900 ***19,300**	*8900 ***19,300**	*6900 ***15,400**	*6900 **15,100**			*6950 ***15,350**	5050 **11,250**	7290 **290**
4500 mm **180 in**	kg **lb**			*13 750 ***29,750**	*13 750 ***29,750**	*8700 ***18,800**	*8700 ***18,800**	*5750 ***13,000**	*5750 ***13,000**	*7050 **15,400**	4750 **10,150**	6450 **14,350**	4250 **9,400**	7980 **320**
3000 mm **120 in**	kg **lb**			*12 100 ***26,650**	*12 100 ***26,650**	*7450 ***16,100**	*7450 ***16,100**	*5800 ***12,600**	*5800 ***12,600**	7000 **15,050**	4600 **9,850**	5950 **13,050**	3850 **8,550**	8340 **330**
1500 mm **60 in**	kg **lb**			*9200 ***20,500**	*9200 ***20,500**	*9000 ***19,400**	9000 ***19,400**	*6650 ***14,400**	6050 **13,000**	6850 **14,700**	4400 **9,500**	5750 **12,650**	3750 **8,200**	8420 **340**
0 mm **0 in**	kg **lb**	*10 050 ***22,050**	*10 050 ***22,050**	*8350 ***18,350**	*8350 ***18,350**	*12 250 ***26,150**	8750 **18,850**	*8000 ***17,300**	5850 **12,550**	6700 **14,450**	4300 **9,250**	5900 **12,950**	3800 **8,350**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*11 700 ***25,750**	*11 700 ***25,750**	*10 000 ***22,300**	*10 000 ***22,300**	*10 550 ***23,000**	8750 **18,800**	*8450 ***18,200**	5800 **12,450**	*6200 ***13,000**	4300 **9,250**	*5700 ***12,550**	4150 **9,100**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*19 200 ***43,050**	*19 200 ***43,050**	*12 650 ***27,400**	*12 650 ***27,400**	*7950 ***17,300**	*7950 ***17,300**	*6050 ***12,750**	5850 **12,650**			*5100 ***11,250**	5000 **11,100**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*13 150	*13 150							*10 100 ***29,900**	*10 100 ***29,900**	3770 **120**

* **ISO 10567**

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

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

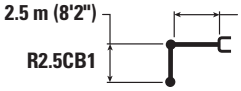
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

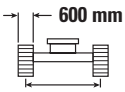
VA – Cylinder is flexible.

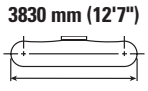
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*9650 ***21,950**	*9650 ***21,950**	4250 **160**
7500 mm **300 in**	kg **lb**					*9850 ***21,300**	*9850 ***21,300**	*8100	7050			*8100 ***18,000**	6750 **15,300**	6170 **240**
6000 mm **240 in**	kg **lb**			*9000 ***19,650**	*9000 ***19,650**	*9750 ***21,150**	*9750 ***21,150**	*7550 ***16,800**	7050 **15,100**			*7600 ***16,750**	5050 **11,250**	7290 **290**
4500 mm **180 in**	kg **lb**			*15 000 ***32,550**	*15 000 ***32,550**	*9550 ***20,600**	*9550 ***20,600**	*6350 ***14,350**	*6350 ***14,350**	7200 **15,400**	4750 **10,150**	6450 **14,350**	4250 **9,400**	7980 **320**
3000 mm **120 in**	kg **lb**			*13 300 ***29,300**	*13 300 ***29,300**	*8200 ***17,750**	*8200 ***17,750**	*6400 ***13,950**	6350 **13,750**	7000 **15,050**	4600 **9,850**	5950 **13,050**	3850 **8,550**	8340 **330**
1500 mm **60 in**	kg **lb**			*10 050 ***22,350**	*10 050 ***22,350**	*9950 ***21,400**	9000 **19,400**	*7350 ***15,950**	6050 **13,000**	6850 **14,700**	4400 **9,500**	5750 **12,650**	3750 **8,200**	8420 **340**
0 mm **0 in**	kg **lb**	*10 950 ***24,050**	*10 950 ***24,050**	*9100 ***20,000**	*9100 ***20,000**	*13 450 ***28,800**	8750 **18,850**	*8800 ***19,050**	5850 **12,550**	6700 **14,450**	4300 **9,250**	5900 **12,950**	3800 **8,350**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*12 700 ***28,050**	*12 700 ***28,050**	*10 850 ***24,300**	*10 850 ***24,300**	*11 750 ***25,600**	8750 **18,800**	9250 **19,900**	5800 **12,450**	6700 **14,400**	4300 **9,250**	*6400 ***14,000**	4150 **9,100**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*20 850 ***46,800**	*20 850 ***46,800**	*14 100 ***30,600**	*14 100 ***30,600**	*8900 ***19,350**	*8900 **19,150**	*6750 ***14,300**	5850 **12,650**			*5700 ***12,650**	5000 **11,100**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*14 600	*14 600							*11 250 ***33,200**	*11 250 ***33,200**	3770 **120**

* **ISO 10567**

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

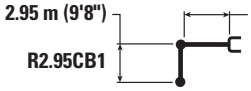
Lift capacity stays with ±5% for all available track shoes.

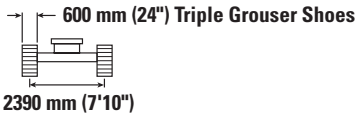
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

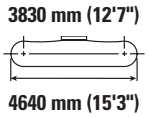
VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6200 ***14,050**	*6200 ***14,050**					*6250 ***14,100**	*6250 ***14,100**	5040 **190**
7500 mm **300 in**	kg **lb**					*7200 ***15,950**	*7200 ***15,950**	*5300 ***11,950**	*5300 ***11,950**			*5400 ***12,000**	*5400 ***12,000**	6730 **260**
6000 mm **240 in**	kg **lb**					*7350 ***16,150**	*7350 ***16,150**	*6050 ***11,150**	*6050 ***11,150**	*5100 ***11,300**	4500 **9,600**	*5100 ***11,250**	4200 **9,350**	7770 **310**
4500 mm **180 in**	kg **lb**			*13 700 ***27,600**	*13 700 ***27,600**	*8750 ***18,900**	*8750 ***18,900**	*5900 ***12,500**	*5900 ***12,500**	*5200 ***11,400**	4400 **9,450**	*5050 ***11,150**	3600 **7,950**	8420 **330**
3000 mm **120 in**	kg **lb**	***20,050**	***20,050**	*10 700 ***25,300**	*10 700 ***25,300**	*8150 ***17,550**	*8150 ***17,550**	*5450 ***11,800**	*5450 ***11,800**	*5600 ***12,400**	4200 **9,050**	*5200 ***11,450**	3300 **7,250**	8770 **350**
1500 mm **60 in**	kg **lb**			*6100 ***13,750**	*6100 ***13,750**	*8250 ***17,750**	8250 ***17,750**	*6200 ***13,450**	5550 **11,950**	*6550 ***14,200**	4050 **8,700**	5350 **11,800**	3150 **6,950**	8840 **350**
0 mm **0 in**	kg **lb**	*6900 ***15,200**	*6900 ***15,200**	*5500 ***12,200**	*5500 ***12,200**	*11 100 ***23,800**	7900 **17,000**	*7450 ***16,050**	5300 **11,400**	6700 **14,450**	3900 **8,400**	5450 **12,000**	3200 **7,050**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9100 ***20,100**	*9100 ***20,100**	*8750 ***19,950**	*8750 ***19,950**	*11 400 ***24,750**	7800 **16,800**	*8850 ***19,150**	5200 **11,200**	6650 **14,300**	3850 **8,300**	*5600 ***12,250**	3450 **7,550**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*14 800 ***33,150**	*14 800 ***33,150**	*12 450 ***26,950**	*12 450 ***26,950**	*8650 ***18,650**	7900 **17,050**	*6850 ***14,650**	5250 **11,300**			*4650 ***10,150**	4000 **8,850**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*24 250 ***54,650**	*24 250 ***54,650**	*12 850 ***27,700**	*12 850 ***27,700**	*8050 ***17,500**	*8050 ***17,500**					*6750 ***15,500**	6500 **15,000**	5310 **210**

* **ISO 10567**

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

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

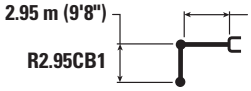
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

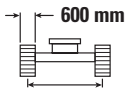
VA – Cylinder is flexible.

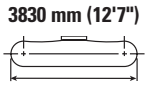
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6750 ***15,350**	*6750 ***15,350**					*6850 ***15,400**	*6850 ***15,400**	5040 **190**
7500 mm **300 in**	kg **lb**					*7850 ***17,400**	*7850 ***17,400**	*5800 ***13,050**	*5800 ***13,050**			*5900 ***13,100**	5450 **12,250**	6730 **260**
6000 mm **240 in**	kg **lb**					*8050 ***17,650**	*8050 ***17,650**	*6600 ***12,200**	6550 ***12,200**	*5600 ***12,350**	4500 **9,600**	*5600 ***12,300**	4200 **9,350**	7770 **310**
4500 mm **180 in**	kg **lb**			*14 950 ***30,100**	*14 950 ***30,100**	*9600 ***20,700**	*9600 ***20,700**	*6500 ***13,800**	6300 **13,500**	*5650 ***12,450**	4400 **9,450**	*5550 ***12,200**	3600 **7,950**	8420 **330**
3000 mm **120 in**	kg **lb**	***21,850**	***21,850**	*11 600 ***27,500**	*11 600 ***27,500**	*8950 ***19,350**	*8950 ***19,350**	*6000 ***13,050**	5900 **12,700**	*6150 ***13,600**	4200 **9,050**	5500 **12,150**	3300 **7,250**	8770 **350**
1500 mm **60 in**	kg **lb**			*6650 ***15,000**	*6650 ***15,000**	*9100 ***19,600**	8250 **17,750**	*6850 ***14,900**	5550 **11,950**	6850 **14,750**	4050 **8,700**	5350 **11,800**	3150 **6,950**	8840 **350**
0 mm **0 in**	kg **lb**	*7550 ***16,600**	*7550 ***16,600**	*6000 ***13,350**	*6000 ***13,350**	*12 250 ***26,200**	7900 **17,000**	*8200 ***17,750**	5300 **11,400**	6700 **14,450**	3900 **8,400**	5450 **12,000**	3200 **7,050**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9950 ***21,950**	*9950 ***21,950**	*9550 ***21,750**	*9550 ***21,750**	*12 650 ***27,500**	7800 **16,800**	9250 **19,850**	5200 **11,200**	6650 **14,300**	3850 **8,300**	5900 **13,000**	3450 **7,550**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*16 100 ***36,050**	*16 100 ***36,050**	*13 900 ***30,150**	*13 900 ***30,150**	*9700 ***20,900**	7900 **17,050**	*7700 ***16,400**	5250 **11,300**			*5250 ***11,400**	4000 **8,850**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*26 350 ***59,400**	*26 350 ***59,400**	*14 350 ***30,900**	*14 350 ***30,900**	*9000 ***19,550**	8200 **17,700**					*7550 ***17,350**	6500 **15,000**	5310 **210**

* **ISO 10567**

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

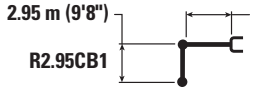
Lift capacity stays with ±5% for all available track shoes.

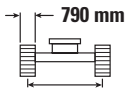
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

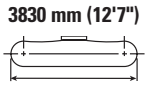
VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6200 ***14,050**	*6200 ***14,050**					*6250 ***14,100**	*6250 ***14,100**	5040 **190**
7500 mm **300 in**	kg **lb**					*7200 ***15,950**	*7200 ***15,950**	*5300 ***11,950**	*5300 ***11,950**			*5400 ***12,000**	*5400 ***12,000**	6730 **260**
6000 mm **240 in**	kg **lb**					*7350 ***16,150**	*7350 ***16,150**	*6050 ***11,150**	*6050 ***11,150**	*5100 ***11,300**	4600 **9,800**	*5100 ***11,250**	4300 **9,600**	7770 **310**
4500 mm **180 in**	kg **lb**			*13 700 ***27,600**	*13 700 ***27,600**	*8750 ***18,900**	*8750 ***18,900**	*5900 ***12,500**	*5900 ***12,500**	*5200 ***11,400**	4500 **9,650**	*5050 ***11,150**	3700 **8,150**	8420 **330**
3000 mm **120 in**	kg **lb**	***20,050**	***20,050**	*10 700 ***25,300**	*10 700 ***25,300**	*8150 ***17,550**	*8150 ***17,550**	*5450 ***11,800**	*5450 ***11,800**	*5600 ***12,400**	4350 **9,300**	*5200 ***11,450**	3350 **7,400**	8770 **350**
1500 mm **60 in**	kg **lb**			*6100 ***13,750**	*6100 ***13,750**	*8250 ***17,750**	*8250 ***17,750**	*6200 ***13,450**	5700 **12,200**	*6550 ***14,200**	4150 **8,900**	5500 **12,100**	3250 **7,150**	8840 **350**
0 mm **0 in**	kg **lb**	*6900 ***15,200**	*6900 ***15,200**	*5500 ***12,200**	*5500 ***12,200**	*11 100 ***23,800**	8100 **17,400**	*7450 ***16,050**	5450 **11,700**	6900 **14,800**	4000 **8,600**	5600 **12,350**	3300 **7,200**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9100 ***20,100**	*9100 ***20,100**	*8750 ***19,950**	*8750 ***19,950**	*11 400 ***24,750**	8000 **17,250**	*8850 ***19,150**	5350 **11,500**	*6700 ***14,300**	3950 **8,500**	*5600 ***12,250**	3550 **7,800**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*14 800 ***33,150**	*14 800 ***33,150**	*12 450 ***26,950**	*12 450 ***26,950**	*8650 ***18,650**	8100 **17,450**	*6850 ***14,650**	5400 **11,600**			*4650 ***10,150**	4100 **9,100**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*24 250 ***54,650**	*24 250 ***54,650**	*12 850 ***27,700**	*12 850 ***27,700**	*8050 ***17,500**	*8050 ***17,500**					*6750 ***15,500**	6650 **15,400**	5310 **210**

* **ISO 10567**

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

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

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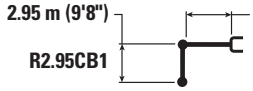
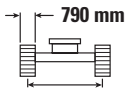
VA – Cylinder is flexible.

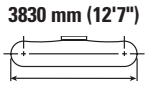
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6750 ***15,350**	*6750 ***15,350**					*6850 ***15,400**	*6850 ***15,400**	5040 **190**
7500 mm **300 in**	kg **lb**					*7850 ***17,400**	*7850 ***17,400**	*5800 ***13,050**	*5800 ***13,050**			*5900 ***13,100**	5550 **12,550**	6730 **260**
6000 mm **240 in**	kg **lb**					*8050 ***17,650**	*8050 ***17,650**	*6600 ***12,200**	*6600 ***12,200**	*5600 ***12,350**	4600 **9,800**	*5600 ***12,300**	4300 **9,600**	7770 **310**
4500 mm **180 in**	kg **lb**			*14 950 ***30,100**	*14 950 ***30,100**	*9600 ***20,700**	*9600 ***20,700**	*6500 ***13,800**	6400 ***13,800**	*5650 ***12,450**	4500 **9,650**	*5550 ***12,200**	3700 **8,150**	8420 **330**
3000 mm **120 in**	kg **lb**	***21,850**	***21,850**	*11 600 ***27,500**	*11 600 ***27,500**	*8950 ***19,350**	*8950 ***19,350**	*6000 ***13,050**	*6000 **13,000**	*6150 ***13,600**	4350 **9,300**	5650 **12,450**	3350 **7,400**	8770 **350**
1500 mm **60 in**	kg **lb**			*6650 ***15,000**	*6650 ***15,000**	*9100 ***19,600**	8450 **18,200**	*6850 ***14,900**	5700 **12,200**	7050 **15,150**	4150 **8,900**	5500 **12,100**	3250 **7,150**	8840 **350**
0 mm **0 in**	kg **lb**	*7550 ***16,600**	*7550 ***16,600**	*6000 ***13,350**	*6000 ***13,350**	*12 250 ***26,200**	8100 **17,400**	*8200 ***17,750**	5450 **11,700**	6900 **14,800**	4000 **8,600**	5600 **12,350**	3300 **7,200**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9950 ***21,950**	*9950 ***21,950**	*9550 ***21,750**	*9550 ***21,750**	*12 650 ***27,500**	8000 **17,250**	9500 **20,350**	5350 **11,500**	6850 **14,700**	3950 **8,500**	6050 **13,350**	3550 **7,800**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*16 100 ***36,050**	*16 100 ***36,050**	*13 900 ***30,150**	*13 900 ***30,150**	*9700 ***20,900**	8100 **17,450**	*7700 ***16,400**	5400 **11,600**			*5250 ***11,400**	4100 **9,100**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*26 350 ***59,400**	*26 350 ***59,400**	*14 350 ***30,900**	*14 350 ***30,900**	*9000 ***19,550**	8400 **18,150**					*7550 ***17,350**	6650 **15,400**	5310 **210**

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

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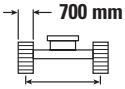
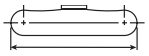
Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage

2.95 m (9'8")
R2.95CB1
2.8 m/3.3 m (9'2"/10'10")
Stub/Fore



700 mm (28") Triple Grouser Shoes
2390 mm (7'10")



3830 mm (12'7")
4640 mm (15'3")

		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**					*6200 ***14,050**	*6200 ***14,050**					*6250 ***14,100**	*6250 ***14,100**	5040 **190**
7500 mm **300 in**	kg **lb**					*7200 ***15,950**	*7200 ***15,950**	*5300 ***11,950**	*5300 ***11,950**			*5400 ***12,000**	*5400 ***12,000**	6730 **260**
6000 mm **240 in**	kg **lb**					*7350 ***16,150**	*7350 ***16,150**	*6050 ***11,150**	*6050 ***11,150**	*5100 ***11,300**	4550 **9,700**	*5100 ***11,250**	4250 **9,500**	7770 **310**
4500 mm **180 in**	kg **lb**			*13 700 ***27,600**	*13 700 ***27,600**	*8750 ***18,900**	*8750 ***18,900**	*5900 ***12,500**	*5900 ***12,500**	*5200 ***11,400**	4450 **9,550**	*5050 ***11,150**	3650 **8,050**	8420 **330**
3000 mm **120 in**	kg **lb**	***20,050**	***20,050**	*10 700 ***25,300**	*10 700 ***25,300**	*8150 ***17,550**	*8150 ***17,550**	*5450 ***11,800**	*5450 ***11,800**	*5600 ***12,400**	4300 **9,200**	*5200 ***11,450**	3350 **7,300**	8770 **350**
1500 mm **60 in**	kg **lb**			*6100 ***13,750**	*6100 ***13,750**	*8250 ***17,750**	*8250 ***17,750**	*6200 ***13,450**	5600 **12,100**	*6550 ***14,200**	4100 **8,800**	5450 **11,950**	3200 **7,050**	8840 **350**
0 mm **0 in**	kg **lb**	*6900 ***15,200**	*6900 ***15,200**	*5500 ***12,200**	*5500 ***12,200**	*11 100 ***23,800**	8000 **17,200**	*7450 ***16,050**	5350 **11,550**	6800 **14,600**	3950 **8,500**	5550 **12,200**	3250 **7,150**	8650 **340**
–1500 mm **–60 in**	kg **lb**	*9100 ***20,100**	*9100 ***20,100**	*8750 ***19,950**	*8750 ***19,950**	*11 400 ***24,750**	7900 **17,050**	*8850 ***19,150**	5250 **11,350**	*6700 ***14,300**	3900 **8,400**	*5600 ***12,250**	3500 **7,700**	8190 **330**
–3000 mm **–120 in**	kg **lb**	*14 800 ***33,150**	*14 800 ***33,150**	*12 450 ***26,950**	*12 450 ***26,950**	*8650 ***18,650**	8000 **17,250**	*6850 ***14,650**	5300 **11,450**			*4650 ***10,150**	4050 **9,000**	7390 **290**
–4500 mm **–180 in**	kg **lb**	*24 250 ***54,650**	*24 250 ***54,650**	*12 850 ***27,700**	*12 850 ***27,700**	*8050 ***17,500**	*8050 ***17,500**					*6750 ***15,500**	6550 **15,200**	5310 **210**

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

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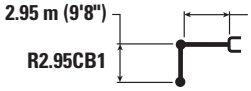
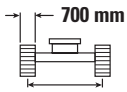
VA – Cylinder is flexible.

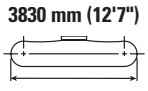
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm in
9000 mm 360 in	kg lb					*6750 *15,350	*6750 *15,350					*6850 *15,400	*6850 *15,400	5040 190
7500 mm 300 in	kg lb					*7850 *17,400	*7850 *17,400	*5800 *13,050	*5800 *13,050			*5900 *13,100	5500 12,400	6730 260
6000 mm 240 in	kg lb					*8050 *17,650	*8050 *17,650	*6600 *12,200	*6600 *12,200	*5600 *12,350	4550 9,700	*5600 *12,300	4250 9,500	7770 310
4500 mm 180 in	kg lb			*14 950 *30,100	*14 950 *30,100	*9600 *20,700	*9600 *20,700	*6500 *13,800	6350 13,650	*5650 *12,450	4450 9,550	*5550 *12,200	3650 8,050	8420 330
3000 mm 120 in	kg lb	*21,850	*21,850	*11 600 *27,500	*11 600 *27,500	*8950 *19,350	*8950 *19,350	*6000 *13,050	5950 12,850	*6150 *13,600	4300 9,200	5600 12,300	3350 7,300	8770 350
1500 mm 60 in	kg lb			*6650 *15,000	*6650 *15,000	*9100 *19,600	8350 18,000	*6850 *14,900	5600 12,100	6950 14,950	4100 8,800	5450 11,950	3200 7,050	8840 350
0 mm 0 in	kg lb	*7550 *16,600	*7550 *16,600	*6000 *13,350	*6000 *13,350	*12 250 *26,200	8000 17,200	*8200 *17,750	5350 11,550	6800 14,600	3950 8,500	5550 12,200	3250 7,150	8650 340
–1500 mm –60 in	kg lb	*9950 *21,950	*9950 *21,950	*9550 *21,750	*9550 *21,750	*12 650 *27,500	7900 17,050	9350 20,100	5250 11,350	6750 14,500	3900 8,400	6000 13,200	3500 7,700	8190 330
–3000 mm –120 in	kg lb	*16 100 *36,050	*16 100 *36,050	*13 900 *30,150	*13 900 *30,150	*9700 *20,900	8000 17,250	*7700 *16,400	5300 11,450			*5250 *11,400	4050 9,000	7390 290
–4500 mm –180 in	kg lb	*26 350 *59,400	*26 350 *59,400	*14 350 *30,900	*14 350 *30,900	*9000 *19,550	8300 17,900					*7550 *17,350	6550 15,200	5310 210

* ISO 10567

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

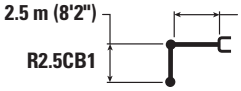
Lift capacity stays with ±5% for all available track shoes.

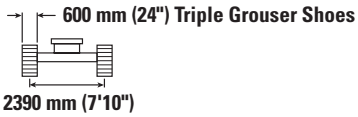
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

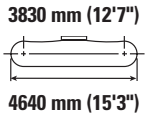
VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*8850 ***20,150**	*8850 ***20,150**	4250 **160**
7500 mm **300 in**	kg **lb**					*9000 ***19,500**	*9000 ***19,500**	*7450	6500			*7450 ***16,500**	6200 **14,050**	6170 **240**
6000 mm **240 in**	kg **lb**			*8250 ***18,000**	*8250 ***18,000**	*8900 ***19,300**	*8900 ***19,300**	*6900 ***15,400**	6450 **13,850**			*6950 ***15,350**	4650 **10,350**	7290 **290**
4500 mm **180 in**	kg **lb**			*13 750 ***29,750**	*13 750 ***29,750**	*8700 ***18,800**	*8700 ***18,800**	*5750 ***13,000**	*5750 ***13,000**	*7050 ***15,450**	4350 **9,300**	6500 **14,350**	3900 **8,650**	7980 **320**
3000 mm **120 in**	kg **lb**			*12 100 ***26,650**	*12 100 ***26,650**	*7450 ***16,100**	*7450 ***16,100**	*5800 ***12,600**	*5800 ***12,550**	7050 **15,100**	4200 **9,000**	5950 **13,100**	3550 **7,800**	8340 **330**
1500 mm **60 in**	kg **lb**			*9200 ***20,500**	*9200 ***20,500**	*9000 ***19,400**	8100 **17,500**	*6650 ***14,400**	5500 **11,850**	6850 **14,700**	4050 **8,650**	5750 **12,700**	3400 **7,450**	8420 **340**
0 mm **0 in**	kg **lb**	*10 050 ***22,050**	*10 050 ***22,050**	*8350 ***18,350**	*8350 ***18,350**	*12 250 ***26,150**	7900 **16,950**	*8000 ***17,300**	5300 **11,400**	6750 **14,450**	3900 **8,400**	5900 **13,000**	3450 **7,600**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*11 700 ***25,750**	*11 700 ***25,750**	*10 000 ***22,300**	*10 000 ***22,300**	*10 550 ***23,000**	7900 **16,950**	*8450 ***18,200**	5250 **11,250**	*6200 ***13,000**	3900 **8,400**	*5700 ***12,550**	3750 **8,300**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*19 200 ***43,050**	*19 200 ***43,050**	*12 650 ***27,400**	*12 650 ***27,400**	*7950 ***17,300**	*7950 **17,250**	*6050 ***12,750**	5350 **11,500**			*5100 ***11,250**	4550 **10,100**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*13 150	*13 150							*10 100 ***29,900**	*10 100 ***29,900**	3770 **120**

* **ISO 10567**

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

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

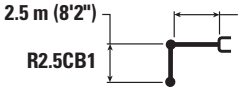
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

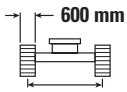
VA – Cylinder is flexible.

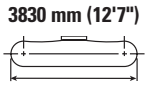
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*9650 ***21,950**	*9650 ***21,950**	4250 **160**
7500 mm **300 in**	kg **lb**					*9850 ***21,300**	*9850 ***21,300**	*8100	6500			*8100 ***18,000**	6200 **14,050**	6170 **240**
6000 mm **240 in**	kg **lb**			*9000 ***19,650**	*9000 ***19,650**	*9750 ***21,150**	*9750 ***21,150**	*7550 ***16,800**	6450 **13,850**			*7600 ***16,750**	4650 **10,350**	7290 **290**
4500 mm **180 in**	kg **lb**			*15 000 ***32,550**	*15 000 ***32,550**	*9550 ***20,600**	*9550 ***20,600**	*6350 ***14,350**	6200 **13,300**	7200 **15,450**	4350 **9,300**	6500 **14,350**	3900 **8,650**	7980 **320**
3000 mm **120 in**	kg **lb**			*13 300 ***29,300**	*13 300 ***29,300**	*8200 ***17,750**	*8200 ***17,750**	*6400 ***13,950**	5800 **12,550**	7050 **15,100**	4200 **9,000**	5950 **13,100**	3550 **7,800**	8340 **330**
1500 mm **60 in**	kg **lb**			*10 050 ***22,350**	*10 050 ***22,350**	*9950 ***21,400**	8100 **17,500**	*7350 ***15,950**	5500 **11,850**	6850 **14,700**	4050 **8,650**	5750 **12,700**	3400 **7,450**	8420 **340**
0 mm **0 in**	kg **lb**	*10 950 ***24,050**	*10 950 ***24,050**	*9100 ***20,000**	*9100 ***20,000**	*13 450 ***28,800**	7900 **16,950**	*8800 ***19,050**	5300 **11,400**	6750 **14,450**	3900 **8,400**	5900 **13,000**	3450 **7,600**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*12 700 ***28,050**	*12 700 ***28,050**	*10 850 ***24,300**	*10 850 ***24,300**	*11 750 ***25,600**	7900 **16,950**	9300 **19,950**	5250 **11,250**	6700 **14,450**	3900 **8,400**	*6400 ***14,000**	3750 **8,300**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*20 850 ***46,800**	*20 850 ***46,800**	*14 100 ***30,600**	*14 100 ***30,600**	*8900 ***19,350**	8000 **17,250**	*6750 ***14,300**	5350 **11,500**			*5700 ***12,650**	4550 **10,100**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*14 600	*14 600							*11 250 ***33,200**	11 150 ***33,200**	3770 **120**

* **ISO 10567**

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

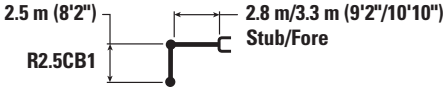
Lift capacity stays with ±5% for all available track shoes.

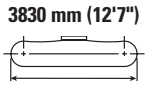
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage





		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*8850 ***20,150**	*8850 ***20,150**	4250 **160**
7500 mm **300 in**	kg **lb**					*9000 ***19,500**	*9000 ***19,500**	*7450	6650			*7450 ***16,500**	6300 **14,350**	6170 **240**
6000 mm **240 in**	kg **lb**			*8250 ***18,000**	*8250 ***18,000**	*8900 ***19,300**	*8900 ***19,300**	*6900 ***15,400**	6600 **14,150**			*6950 ***15,350**	4750 **10,550**	7290 **290**
4500 mm **180 in**	kg **lb**			*13 750 ***29,750**	*13 750 ***29,750**	*8700 ***18,800**	*8700 ***18,800**	*5750 ***13,000**	*5750 ***13,000**	*7050 ***15,450**	4450 **9,550**	6650 **14,700**	4000 **8,850**	7980 **320**
3000 mm **120 in**	kg **lb**			*12 100 ***26,650**	*12 100 ***26,650**	*7450 ***16,100**	*7450 ***16,100**	*5800 ***12,600**	*5800 ***12,600**	*7200 ***15,450**	4300 **9,200**	6100 **13,450**	3650 **8,000**	8340 **330**
1500 mm **60 in**	kg **lb**			*9200 ***20,500**	*9200 ***20,500**	*9000 ***19,400**	8300 **17,950**	*6650 ***14,400**	5650 **12,150**	7000 **15,100**	4150 **8,900**	5900 **13,000**	3500 **7,650**	8420 **340**
0 mm **0 in**	kg **lb**	*10 050 ***22,050**	*10 050 ***22,050**	*8350 ***18,350**	*8350 ***18,350**	*12 250 ***26,150**	8100 **17,400**	*8000 ***17,300**	5450 **11,700**	6900 **14,850**	4000 **8,650**	6050 **13,300**	3550 **7,800**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*11 700 ***25,750**	*11 700 ***25,750**	*10 000 ***22,300**	*10 000 ***22,300**	*10 550 ***23,000**	8100 **17,350**	*8450 ***18,200**	5350 **11,550**	*6200 ***13,000**	4000 **8,650**	*5700 ***12,550**	3850 **8,500**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*19 200 ***43,050**	*19 200 ***43,050**	*12 650 ***27,400**	*12 650 ***27,400**	*7950 ***17,300**	*7950 ***17,300**	*6050 ***12,750**	5450 **11,800**			*5100 ***11,250**	4650 **10,400**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*13 150	*13 150							*10 100 ***29,900**	*10 100 ***29,900**	3770 **120**

* **ISO 10567**

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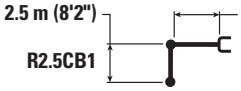
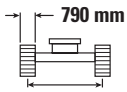
VA – Cylinder is flexible.

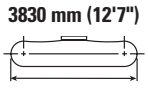
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm in
9000 mm 360 in	kg lb											*9650 *21,950	*9650 *21,950	4250 160
7500 mm 300 in	kg lb					*9850 *21,300	*9850 *21,300	*8100	6650			*8100 *18,000	6300 14,350	6170 240
6000 mm 240 in	kg lb			*9000 *19,650	*9000 *19,650	*9750 *21,150	*9750 *21,150	*7550 *16,800	6600 14,150			*7600 *16,750	4750 10,550	7290 290
4500 mm 180 in	kg lb			*15 000 *32,550	*15 000 *32,550	*9550 *20,600	*9550 *20,600	*6350 *14,350	6350 13,600	7350 15,800	4450 9,550	6650 14,700	4000 8,850	7980 320
3000 mm 120 in	kg lb			*13 300 *29,300	*13 300 *29,300	*8200 *17,750	*8200 *17,750	*6400 *13,950	5950 12,850	7200 15,450	4300 9,200	6100 13,450	3650 8,000	8340 330
1500 mm 60 in	kg lb			*10 050 *22,350	*10 050 *22,350	*9950 *21,400	8300 17,950	*7350 *15,950	5650 12,150	7000 15,100	4150 8,900	5900 13,000	3500 7,650	8420 340
0 mm 0 in	kg lb	*10 950 *24,050	*10 950 *24,050	*9100 *20,000	*9100 *20,000	*13 450 *28,800	8100 17,400	*8800 *19,050	5450 11,700	6900 14,850	4000 8,650	6050 13,300	3550 7,800	8230 330
–1500 mm –60 in	kg lb	*12 700 *28,050	*12 700 *28,050	*10 850 *24,300	*10 850 *24,300	*11 750 *25,600	8100 17,350	*9400 *20,250	5350 11,550	6900 *14,550	4000 8,650	*6400 *14,000	3850 8,500	7730 310
–3000 mm –120 in	kg lb	*20 850 *46,800	*20 850 *46,800	*14 100 *30,600	*14 100 *30,600	*8900 *19,350	8200 17,700	*6750 *14,300	5450 11,800			*5700 *12,650	4650 10,400	6790 270
–4500 mm –180 in	kg lb			*14 600	*14 600							*11 250 *33,200	*11 250 *33,200	3770 120

* ISO 10567

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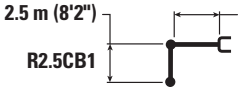
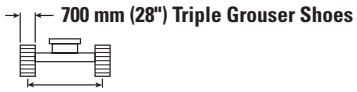
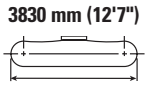
VA – Cylinder is flexible.

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: Off

Long Narrow Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*8850 ***20,150**	*8850 ***20,150**	4250 **160**
7500 mm **300 in**	kg **lb**					*9000 ***19,500**	*9000 ***19,500**	*7450	6550			*7450 ***16,500**	6250 **14,200**	6170 **240**
6000 mm **240 in**	kg **lb**			*8250 ***18,000**	*8250 ***18,000**	*8900 ***19,300**	*8900 ***19,300**	*6900 ***15,400**	6550 **14,050**			*6950 ***15,350**	4700 **10,450**	7290 **290**
4500 mm **180 in**	kg **lb**			*13 750 ***29,750**	*13 750 ***29,750**	*8700 ***18,800**	*8700 ***18,800**	*5750 ***13,000**	*5750 ***13,000**	*7050 ***15,450**	4400 **9,400**	6550 **14,550**	3950 **8,750**	7980 **320**
3000 mm **120 in**	kg **lb**			*12 100 ***26,650**	*12 100 ***26,650**	*7450 ***16,100**	*7450 ***16,100**	*5800 ***12,600**	*5800 ***12,600**	7100 **15,300**	4250 **9,100**	6000 **13,250**	3600 **7,900**	8340 **330**
1500 mm **60 in**	kg **lb**			*9200 ***20,500**	*9200 ***20,500**	*9000 ***19,400**	8200 **17,700**	*6650 ***14,400**	5550 **12,000**	6950 **14,900**	4100 **8,750**	5850 **12,850**	3450 **7,600**	8420 **340**
0 mm **0 in**	kg **lb**	*10 050 ***22,050**	*10 050 ***22,050**	*8350 ***18,350**	*8350 ***18,350**	*12 250 ***26,150**	8000 **17,200**	*8000 ***17,300**	5350 **11,550**	6800 **14,650**	3950 **8,550**	6000 **13,150**	3500 **7,700**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*11 700 ***25,750**	*11 700 ***25,750**	*10 000 ***22,300**	*10 000 ***22,300**	*10 550 ***23,000**	8000 **17,150**	*8450 ***18,200**	5300 **11,400**	*6200 ***13,000**	3950 **8,550**	*5700 ***12,550**	3800 **8,400**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*19 200 ***43,050**	*19 200 ***43,050**	*12 650 ***27,400**	*12 650 ***27,400**	*7950 ***17,300**	*7950 ***17,300**	*6050 ***12,750**	5400 **11,650**			*5100 ***11,250**	4600 **10,250**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*13 150	*13 150							*10 100 ***29,900**	*10 100 ***29,900**	3770 **120**

* **ISO 10567**

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

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

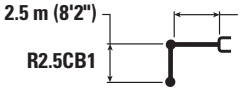
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

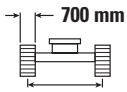
VA – Cylinder is flexible.

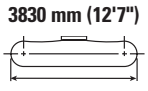
326 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4.6 mt (10,140 lb) – without Bucket, Heavy Lift: On

Long Narrow Undercarriage







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in				
														mm **in**
9000 mm **360 in**	kg **lb**											*9650 ***21,950**	*9650 ***21,950**	4250 **160**
7500 mm **300 in**	kg **lb**					*9850 ***21,300**	*9850 ***21,300**	*8100	6550			*8100 ***18,000**	6250 **14,200**	6170 **240**
6000 mm **240 in**	kg **lb**			*9000 ***19,650**	*9000 ***19,650**	*9750 ***21,150**	*9750 ***21,150**	*7550 ***16,800**	6550 **14,050**			*7600 ***16,750**	4700 **10,450**	7290 **290**
4500 mm **180 in**	kg **lb**			*15 000 ***32,550**	*15 000 ***32,550**	*9550 ***20,600**	*9550 ***20,600**	*6350 ***14,350**	6250 **13,450**	7300 **15,650**	4400 **9,400**	6550 **14,550**	3950 **8,750**	7980 **320**
3000 mm **120 in**	kg **lb**			*13 300 ***29,300**	*13 300 ***29,300**	*8200 ***17,750**	*8200 ***17,750**	*6400 ***13,950**	5900 **12,700**	7100 **15,300**	4250 **9,100**	6000 **13,250**	3600 **7,900**	8340 **330**
1500 mm **60 in**	kg **lb**			*10 050 ***22,350**	*10 050 ***22,350**	*9950 ***21,400**	8200 **17,700**	*7350 ***15,950**	5550 **12,000**	6950 **14,900**	4100 **8,750**	5850 **12,850**	3450 **7,600**	8420 **340**
0 mm **0 in**	kg **lb**	*10 950 ***24,050**	*10 950 ***24,050**	*9100 ***20,000**	*9100 ***20,000**	*13 450 ***28,800**	8000 **17,200**	*8800 ***19,050**	5350 **11,550**	6800 **14,650**	3950 **8,550**	6000 **13,150**	3500 **7,700**	8230 **330**
–1500 mm **–60 in**	kg **lb**	*12 700 ***28,050**	*12 700 ***28,050**	*10 850 ***24,300**	*10 850 ***24,300**	*11 750 ***25,600**	8000 **17,150**	*9400 **20,200**	5300 **11,400**	6800 ***14,550**	3950 **8,550**	*6400 ***14,000**	3800 **8,400**	7730 **310**
–3000 mm **–120 in**	kg **lb**	*20 850 ***46,800**	*20 850 ***46,800**	*14 100 ***30,600**	*14 100 ***30,600**	*8900 ***19,350**	8150 **17,500**	*6750 ***14,300**	5400 **11,650**			*5700 ***12,650**	4600 **10,250**	6790 **270**
–4500 mm **–180 in**	kg **lb**			*14 600	*14 600							*11 250 ***33,200**	11 250 ***33,200**	3770 **120**

* **ISO 10567**

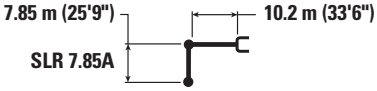
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

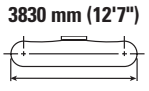
Lift capacity stays with ±5% for all available track shoes.

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

VA – Cylinder is flexible.

SLR Boom Lift Capacities – Counterweight: 6.7 mt (14,770 lb) – without Bucket, Heavy Lift: Off





		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				
																mm in
12 000 mm 480 in	kg lb													*1350 *3,000	*1350 *3,000	13 940 550
10 500 mm 420 in	kg lb													*1300 *2,850	*1300 *2,850	14 930 590
9000 mm 360 in	kg lb													*1300 *2,800	*1300 *2,800	15 720 620
7500 mm 300 in	kg lb													*1300 *2,800	*1300 *2,800	16 330 650
6000 mm 240 in	kg lb													*1300 *2,800	*1300 *2,800	16 780 660
4500 mm 180 in	kg lb													*1300 *2,850	*1300 *2,850	17 090 680
3000 mm 120 in	kg lb			*4850	*4850							*3250 *7,000	*3250 *7,000	*1350 *2,950	*1350 *2,950	17 260 680
1500 mm 60 in	kg lb			*1600 *3,650	*1600 *3,650	*5500 *12,900	*5500 *12,900	*5750 *12,400	*5750 *12,400	*4450 *9,650	*4450 *9,650	*3700 *8,000	*3700 *8,000	*1400 *3,050	1300 2,850	17 300 680
0 mm 0 in	kg lb			*1650 *3,700	*1650 *3,700	*3650 *8,400	*3650 *8,400	*6700 *14,450	6050 13,050	*5100 *11,000	4600 9,850	*4150 *8,950	3600 7,750	*1450 *3,200	1300 2,800	17 200 680
–1500 mm –60 in	kg lb	*1600 *3,550	*1600 *3,550	*2150 *4,750	*2150 *4,750	*3550 *8,000	*3550 *8,000	*6550 *15,100	5550 12,000	*5600 *12,100	4200 9,100	*4500 *9,750	3350 7,200	*1550 *3,450	1300 2,800	16 970 670
–3000 mm –120 in	kg lb	*2200 *4,900	*2200 *4,900	*2700 *6,000	*2700 *6,000	*3850 *8,700	*3850 *8,700	*6250 *14,250	5300 11,400	*5950 *12,900	4000 8,550	*4800 *10,400	3150 6,750	*1700 *3,700	1300 2,850	16 610 660
–4500 mm –180 in	kg lb	*2800 *6,250	*2800 *6,250	*3300 *7,400	*3300 *7,400	*4400 *9,950	*4400 *9,950	*6550 *14,850	5150 11,100	*6200 *13,400	3850 8,250	5000 10,700	3050 6,500	*1850 *4,100	1350 2,950	16 090 640
–6000 mm –240 in	kg lb	*3450 *7,650	*3450 *7,650	*4000 *8,950	*4000 *8,950	*5100 *11,500	*5100 *11,500	*7200 *16,350	5150 11,050	*6300 *13,600	3800 8,150	4900 10,550	2950 6,400	*2100 *4,600	1450 3,200	15 410 610
–7500 mm –300 in	kg lb	*4100 *9,150	*4100 *9,150	*4750 *10,700	*4750 *10,700	*5950 *13,450	*5950 *13,450	*7900 *17,050	5200 11,200	*6250 *13,500	3800 8,200	4900 10,600	2950 6,400	*2450 *5,400	1600 3,500	14 540 570
–9000 mm –360 in	kg lb	*4850 *10,800	*4850 *10,800	*5600 *12,600	*5600 *12,600	*7000 *15,800	*7000 *15,800	*7550 *16,300	5350 11,500	*6050 *13,050	3900 8,350	4950 10,700	3000 6,500	*2950 6,600	1800 4,050	13 450 530
–10 500 mm –420 in	kg lb	*5600 *12,600	*5600 *12,600	*6600 *14,850	*6600 *14,850	*8250 *18,750	*8250 18,550	*7000 *15,000	5550 11,950	*5650 *12,100	4050 8,700	*4650 *10,000	3150 6,800	*3200 *7,050	2200 4,900	12 080 470
–12 000 mm –480 in	kg lb			*7750 *17,500	*7750 *17,500	*7800 *16,500	*7800 *16,500	*6100 *12,900	5850 12,650	*4950 *10,450	4250 9,250	*4050 *8,450	3350 7,250	*3350 *7,400	2850 6,500	10 300 400

* ISO 10567

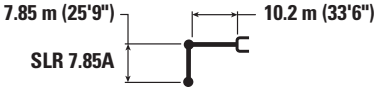
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

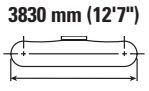
Lift capacity stays with ±5% for all available track shoes.

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

(continued on next page)

SLR Boom Lift Capacities – Counterweight: 6.7 mt (14,770 lb) – without Bucket, Heavy Lift: Off *(continued)*





		10 500 mm/420 in		12 000 mm/480 in		13 500 mm/540 in		15 000 mm/600 in		16 500 mm/660 in				
														mm in
12 000 mm 480 in	kg lb					*1800 *3,200	*1800 *3,200					*1350 *3,000	*1350 *3,000	13 940 550
10 500 mm 420 in	kg lb					*1950 *4,300	*1950 *4,300					*1300 *2,850	*1300 *2,850	14 930 590
9000 mm 360 in	kg lb					*2000 *4,350	*2000 *4,350	*2050 *3,850	*2050 *3,850			*1300 *2,800	*1300 *2,800	15 720 620
7500 mm 300 in	kg lb					*2050 *4,500	*2050 *4,500	*2050 *4,500	2050 4,350			*1300 *2,800	*1300 *2,800	16 330 650
6000 mm 240 in	kg lb			*4,850	*4,850	*2150 *4,700	*2150 *4,700	*2150 *4,650	2000 4,200	*1650	1600	*1300 *2,800	*1300 *2,800	16 780 660
4500 mm 180 in	kg lb			*2400 *5,250	*2400 *5,250	*2300 *5,000	*2300 *5,000	*2250 *4,850	1900 4,050	*2100 *3,850	1550 3,300	*1300 *2,850	*1300 *2,850	17 090 680
3000 mm 120 in	kg lb	*2900 *6,250	*2900 *6,250	*2650 *5,750	*2650 *5,750	*2450 *5,350	2250 4,750	*2350 *5,100	1850 3,900	*2250 *4,500	1500 3,150	*1350 *2,950	*1350 *2,950	17 260 680
1500 mm 60 in	kg lb	*3200 *6,950	3150 6,750	*2900 *6,250	2550 5,500	*2650 *5,750	2100 4,500	*2450 *5,350	1750 3,700	2350 *4,850	1450 3,050	*1400 *3,050	1300 2,850	17 300 680
0 mm 0 in	kg lb	*3550 *7,650	2900 6,250	*3100 *6,750	2400 5,150	*2800 *6,100	2000 4,250	*2600 *5,650	1650 3,550	2300 *4,850	1400 2,950	*1450 *3,200	1300 2,800	17 200 680
–1500 mm –60 in	kg lb	*3800 *8,250	2700 5,850	*3350 *7,200	2250 4,800	*3000 *6,450	1900 4,000	2600 5,550	1600 3,400	2250 *4,300	1350 2,850	*1550 *3,450	1300 2,800	16 970 670
–3000 mm –120 in	kg lb	*4050 *8,750	2550 5,500	3450 7,450	2150 4,600	2950 6,300	1800 3,850	2550 5,400	1550 3,250	*1900	1300	*1700 *3,700	1300 2,850	16 610 660
–4500 mm –180 in	kg lb	4050 8,700	2450 5,300	3400 7,250	2050 4,400	2900 6,200	1750 3,750	2500 5,350	1500 3,200			*1850 *4,100	1350 2,950	16 090 640
–6000 mm –240 in	kg lb	4000 8,600	2400 5,200	3350 7,200	2000 4,350	2850 6,150	1700 3,700	2500 *5,300	1500 3,200			*2100 *4,600	1450 3,200	15 410 610
–7500 mm –300 in	kg lb	4000 8,600	2400 5,200	3350 7,200	2000 4,350	2850 6,200	1750 3,750					*2450 *5,400	1600 3,500	14 540 570
–9000 mm –360 in	kg lb	4050 8,700	2450 5,300	3400 7,350	2050 4,450							*2950 6,600	1800 4,050	13 450 530
–10 500 mm –420 in	kg lb	*3900 *8,300	2550 5,550	*3250	2200							*3200 *7,050	2200 4,900	12 080 470
–12 000 mm –480 in	kg lb											*3350 *7,400	2850 6,500	10 300 400

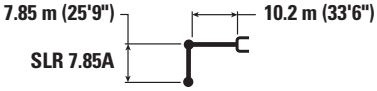
* ISO 10567

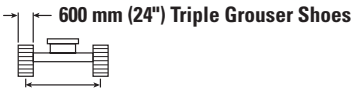
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

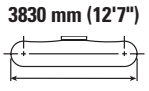
Lift capacity stays with ±5% for all available track shoes.

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

SLR Boom Lift Capacities – Counterweight: 6.7 mt (14,770 lb) – without Bucket, Heavy Lift: Off







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				
																mm in
12 000 mm 480 in	kg lb													*1350 *3,000	*1350 *3,000	13 940 550
10 500 mm 420 in	kg lb													*1300 *2,850	*1300 *2,850	14 930 590
9000 mm 360 in	kg lb													*1300 *2,800	*1300 *2,800	15 720 620
7500 mm 300 in	kg lb													*1300 *2,800	*1300 *2,800	16 330 650
6000 mm 240 in	kg lb													*1300 *2,800	*1300 *2,800	16 780 660
4500 mm 180 in	kg lb													*1300 *2,850	*1300 *2,850	17 090 680
3000 mm 120 in	kg lb			*4850	*4850							*3250 *7,000	*3250 *7,000	*1350 *2,950	1300 2,850	17 260 680
1500 mm 60 in	kg lb			*1600 *3,650	*1600 *3,650	*5500 *12,900	*5500 *12,900	*5750 *12,400	*5750 *12,400	*4450 *9,650	*4450 *9,650	*3700 *8,000	*3700 *8,000	*1400 *3,050	1250 2,750	17 300 680
0 mm 0 in	kg lb			*1650 *3,700	*1650 *3,700	*3650 *8,400	*3650 *8,400	*6700 *14,450	5900 12,750	*5100 *11,000	4450 9,650	*4150 *8,950	3500 7,550	*1450 *3,200	1250 2,700	17 200 680
–1500 mm –60 in	kg lb	*1600 *3,550	*1600 *3,550	*2150 *4,750	*2150 *4,750	*3550 *8,000	*3550 *8,000	*6550 *15,100	5400 11,650	*5600 *12,100	4100 8,850	*4500 *9,750	3250 7,000	*1550 *3,450	1250 2,700	16 970 670
–3000 mm –120 in	kg lb	*2200 *4,900	*2200 *4,900	*2700 *6,000	*2700 *6,000	*3850 *8,700	*3850 *8,700	*6250 *14,250	5150 11,050	*5950 *12,900	3850 8,300	*4800 *10,400	3050 6,550	*1700 *3,700	1250 2,750	16 610 660
–4500 mm –180 in	kg lb	*2800 *6,250	*2800 *6,250	*3300 *7,400	*3300 *7,400	*4400 *9,950	*4400 *9,950	*6550 *14,850	5000 10,800	*6200 13,400	3700 8,000	4850 10,400	2950 6,300	*1850 *4,100	1300 2,850	16 090 640
–6000 mm –240 in	kg lb	*3450 *7,650	*3450 *7,650	*4000 *8,950	*4000 *8,950	*5100 *11,500	*5100 *11,500	*7200 *16,350	5000 10,750	6150 13,250	3650 7,900	4800 10,300	2900 6,200	*2100 *4,600	1400 3,050	15 410 610
–7500 mm –300 in	kg lb	*4100 *9,150	*4100 *9,150	*4750 *10,700	*4750 *10,700	*5950 *13,450	*5950 *13,450	*7900 *17,050	5050 10,850	6200 13,300	3700 7,950	4800 10,300	2900 6,200	*2450 *5,400	1550 3,400	14 540 570
–9000 mm –360 in	kg lb	*4850 *10,800	*4850 *10,800	*5600 *12,600	*5600 *12,600	*7000 *15,800	*7000 *15,800	*7550 *16,300	5200 11,150	*6050 *13,050	3750 8,100	4850 10,450	2950 6,300	2900 6,400	1750 3,900	13 450 530
–10 500 mm –420 in	kg lb	*5600 *12,600	*5600 *12,600	*6600 *14,850	*6600 *14,850	*8250 *18,750	*8250 18,050	*7000 *15,000	5400 11,650	*5650 *12,100	3900 8,450	*4650 *10,000	3050 6,600	*3200 *7,050	2100 4,750	12 080 470
–12 000 mm –480 in	kg lb			*7750 *17,500	*7750 *17,500	*7800 *16,500	*7800 *16,500	*6100 *12,900	5700 12,350	*4950 *10,450	4150 9,000	*4050 *8,450	3250 7,050	*3350 *7,400	2750 6,350	10 300 400

* ISO 10567

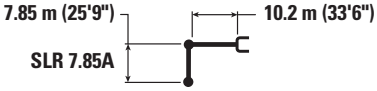
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

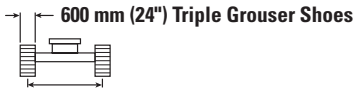
Lift capacity stays with ±5% for all available track shoes.

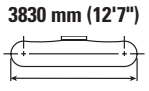
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

(continued on next page)

SLR Boom Lift Capacities – Counterweight: 6.7 mt (14,770 lb) – without Bucket, Heavy Lift: Off *(continued)*







		10 500 mm/420 in		12 000 mm/480 in		13 500 mm/540 in		15 000 mm/600 in		16 500 mm/660 in				
														mm in
12 000 mm 480 in	kg lb					*1800 *3,200	*1800 *3,200					*1350 *3,000	*1350 *3,000	13 940 550
10 500 mm 420 in	kg lb					*1950 *4,300	*1950 *4,300					*1300 *2,850	*1300 *2,850	14 930 590
9000 mm 360 in	kg lb					*2000 *4,350	*2000 *4,350	*2050 *3,850	2000 *3,850			*1300 *2,800	*1300 *2,800	15 720 620
7500 mm 300 in	kg lb					*2050 *4,500	*2050 *4,500	*2050 *4,500	2000 4,200			*1300 *2,800	*1300 *2,800	16 330 650
6000 mm 240 in	kg lb			*4,850	*4,850	*2150 *4,700	*2150 *4,700	*2150 *4,650	1950 4,100	*1650	1550	*1300 *2,800	*1300 *2,800	16 780 660
4500 mm 180 in	kg lb			*2400 *5,250	*2400 *5,250	*2300 *5,000	2300 4,900	*2250 *4,850	1850 3,950	*2100 *3,850	1500 3,200	*1300 *2,850	*1300 *2,850	17 090 680
3000 mm 120 in	kg lb	*2900 *6,250	*2900 *6,250	*2650 *5,750	*2650 5,700	*2450 *5,350	2200 4,650	*2350 *5,100	1800 3,800	*2250 *4,500	1450 3,050	*1350 *2,950	1300 2,850	17 260 680
1500 mm 60 in	kg lb	*3200 *6,950	3050 6,600	*2900 *6,250	2500 5,350	*2650 *5,750	2050 4,350	*2450 *5,350	1700 3,600	2250 4,850	1400 2,950	*1400 *3,050	1250 2,750	17 300 680
0 mm 0 in	kg lb	*3550 *7,650	2850 6,100	*3100 *6,750	2350 5,000	*2800 *6,100	1950 4,100	2600 5,550	1600 3,400	2200 4,700	1350 2,850	*1450 *3,200	1250 2,700	17 200 680
–1500 mm –60 in	kg lb	*3800 *8,250	2650 5,700	*3350 *7,200	2200 4,700	2950 6,300	1850 3,900	2500 5,400	1550 3,250	2150 *4,300	1300 2,750	*1550 *3,450	1250 2,700	16 970 670
–3000 mm –120 in	kg lb	4050 8,700	2500 5,350	3350 7,250	2100 4,450	2850 6,100	1750 3,700	2450 5,250	1500 3,150	*1900	1250	*1700 *3,700	1250 2,750	16 610 660
–4500 mm –180 in	kg lb	3950 8,450	2400 5,150	3300 7,050	2000 4,250	2800 6,000	1700 3,600	2400 5,200	1450 3,100			*1850 *4,100	1300 2,850	16 090 640
–6000 mm –240 in	kg lb	3900 8,350	2350 5,050	3250 6,950	1950 4,200	2750 5,950	1650 3,550	2400 5,200	1450 3,100			*2100 *4,600	1400 3,050	15 410 610
–7500 mm –300 in	kg lb	3900 8,350	2350 5,000	3250 7,000	1950 4,200	2800 6,000	1700 3,600					*2450 *5,400	1550 3,400	14 540 570
–9000 mm –360 in	kg lb	3950 8,450	2400 5,150	3300 7,100	2000 4,350							2900 6,400	1750 3,900	13 450 530
–10 500 mm –420 in	kg lb	*3900 *8,300	2500 5,400	*3250	2150							*3200 *7,050	2100 4,750	12 080 470
–12 000 mm –480 in	kg lb											*3350 *7,400	2750 6,350	10 300 400

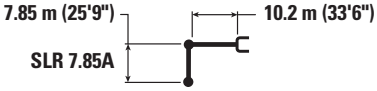
* ISO 10567

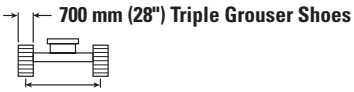
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

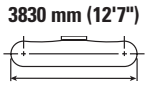
Lift capacity stays with ±5% for all available track shoes.

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

SLR Boom Lift Capacities – Counterweight: 6.7 mt (14,770 lb) – without Bucket, Heavy Lift: Off







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				
																mm in
12 000 mm 480 in	kg lb													*1350 *3,000	*1350 *3,000	13 940 550
10 500 mm 420 in	kg lb													*1300 *2,850	*1300 *2,850	14 930 590
9000 mm 360 in	kg lb													*1300 *2,800	*1300 *2,800	15 720 620
7500 mm 300 in	kg lb													*1300 *2,800	*1300 *2,800	16 330 650
6000 mm 240 in	kg lb													*1300 *2,800	*1300 *2,800	16 780 660
4500 mm 180 in	kg lb													*1300 *2,850	*1300 *2,850	17 090 680
3000 mm 120 in	kg lb			*4850	*4850							*3250 *7,000	*3250 *7,000	*1350 *2,950	1350 2,900	17 260 680
1500 mm 60 in	kg lb			*1600 *3,650	*1600 *3,650	*5500 *12,900	*5500 *12,900	*5750 *12,400	*5750 *12,400	*4450 *9,650	*4450 *9,650	*3700 *8,000	*3700 *8,000	*1400 *3,050	1300 2,800	17 300 680
0 mm 0 in	kg lb			*1650 *3,700	*1650 *3,700	*3650 *8,400	*3650 *8,400	*6700 *14,450	6000 12,900	*5100 *11,000	4550 9,750	*4150 *8,950	3550 7,650	*1450 *3,200	1250 2,750	17 200 680
–1500 mm –60 in	kg lb	*1600 *3,550	*1600 *3,550	*2150 *4,750	*2150 *4,750	*3550 *8,000	*3550 *8,000	*6550 *15,100	5500 11,850	*5600 *12,100	4150 8,950	*4500 *9,750	3300 7,100	*1550 *3,450	1250 2,750	16 970 670
–3000 mm –120 in	kg lb	*2200 *4,900	*2200 *4,900	*2700 *6,000	*2700 *6,000	*3850 *8,700	*3850 *8,700	*6250 *14,250	5200 11,200	*5950 *12,900	3900 8,450	*4800 *10,400	3100 6,650	*1700 *3,700	1300 2,800	16 610 660
–4500 mm –180 in	kg lb	*2800 *6,250	*2800 *6,250	*3300 *7,400	*3300 *7,400	*4400 *9,950	*4400 *9,950	*6550 *14,850	5100 10,950	*6200 *13,400	3800 8,150	4900 10,550	3000 6,400	*1850 *4,100	1350 2,900	16 090 640
–6000 mm –240 in	kg lb	*3450 *7,650	*3450 *7,650	*4000 *8,950	*4000 *8,950	*5100 *11,500	*5100 *11,500	*7200 *16,350	5050 10,900	6250 13,450	3750 8,000	4850 10,450	2900 6,300	*2100 *4,600	1450 3,150	15 410 610
–7500 mm –300 in	kg lb	*4100 *9,150	*4100 *9,150	*4750 *10,700	*4750 *10,700	*5950 *13,450	*5950 *13,450	*7900 *17,050	5150 11,050	*6250 13,500	3750 8,050	4850 10,450	2900 6,300	*2450 *5,400	1550 3,450	14 540 570
–9000 mm –360 in	kg lb	*4850 *10,800	*4850 *10,800	*5600 *12,600	*5600 *12,600	*7000 *15,800	*7000 *15,800	*7550 *16,300	5250 11,350	*6050 *13,050	3800 8,250	4900 10,600	3000 6,400	2900 6,500	1800 4,000	13 450 530
–10 500 mm –420 in	kg lb	*5600 *12,600	*5600 *12,600	*6600 *14,850	*6600 *14,850	*8250 *18,750	*8250 18,300	*7000 *15,000	5450 11,800	*5650 *12,100	3950 8,600	*4650 *10,000	3100 6,700	*3200 *7,050	2150 4,850	12 080 470
–12 000 mm –480 in	kg lb			*7750 *17,500	*7750 *17,500	*7800 *16,500	*7800 *16,500	*6100 *12,900	5750 12,500	*4950 *10,450	4200 9,100	*4050 *8,450	3300 7,150	*3350 *7,400	2800 6,400	10 300 400

* ISO 10567

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

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

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

(continued on next page)

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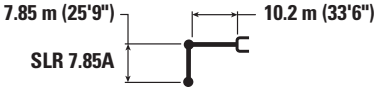
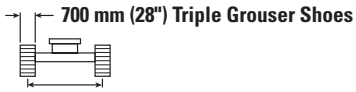
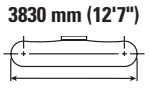
SLR Boom Lift Capacities – Counterweight: 6.7 mt (14,770 lb) – without Bucket, Heavy Lift: Off *(continued)*







		10 500 mm/420 in		12 000 mm/480 in		13 500 mm/540 in		15 000 mm/600 in		16 500 mm/660 in				
														mm in
12 000 mm 480 in	kg lb					*1800 *3,200	*1800 *3,200					*1350 *3,000	*1350 *3,000	13 940 550
10 500 mm 420 in	kg lb					*1950 *4,300	*1950 *4,300					*1300 *2,850	*1300 *2,850	14 930 590
9000 mm 360 in	kg lb					*2000 *4,350	*2000 *4,350	*2050 *3,850	*2050 *3,850			*1300 *2,800	*1300 *2,800	15 720 620
7500 mm 300 in	kg lb					*2050 *4,500	*2050 *4,500	*2050 *4,500	2000 4,300			*1300 *2,800	*1300 *2,800	16 330 650
6000 mm 240 in	kg lb			*4,850	*4,850	*2150 *4,700	*2150 *4,700	*2150 *4,650	1950 4,150	*1650	1550	*1300 *2,800	*1300 *2,800	16 780 660
4500 mm 180 in	kg lb			*2400 *5,250	*2400 *5,250	*2300 *5,000	*2300 4,950	*2250 *4,850	1900 4,000	*2100 *3,850	1550 3,250	*1300 *2,850	*1300 *2,850	17 090 680
3000 mm 120 in	kg lb	*2900 *6,250	*2900 *6,250	*2650 *5,750	*2650 *5,750	*2450 *5,350	2200 4,700	*2350 *5,100	1800 3,850	*2250 *4,500	1500 3,100	*1350 *2,950	1350 2,900	17 260 680
1500 mm 60 in	kg lb	*3200 *6,950	3100 6,700	*2900 *6,250	2550 5,400	*2650 *5,750	2100 4,450	*2450 *5,350	1700 3,650	2300 *4,850	1400 3,000	*1400 *3,050	1300 2,800	17 300 680
0 mm 0 in	kg lb	*3550 *7,650	2900 6,200	*3100 *6,750	2350 5,050	*2800 *6,100	1950 4,200	*2600 5,600	1650 3,500	2250 4,800	1350 2,900	*1450 *3,200	1250 2,750	17 200 680
–1500 mm –60 in	kg lb	*3800 *8,250	2700 5,750	*3350 *7,200	2200 4,750	*3000 6,400	1850 3,950	2550 5,450	1550 3,300	2200 *4,300	1300 2,800	*1550 *3,450	1250 2,750	16 970 670
–3000 mm –120 in	kg lb	*4050 *8,750	2550 5,450	3400 7,350	2100 4,500	2900 6,200	1750 3,800	2500 5,350	1500 3,200	*1900	1300	*1700 *3,700	1300 2,800	16 610 660
–4500 mm –180 in	kg lb	4000 8,600	2450 5,200	3350 7,150	2050 4,350	2850 6,100	1700 3,650	2450 5,250	1500 3,150			*1850 *4,100	1350 2,900	16 090 640
–6000 mm –240 in	kg lb	3950 8,450	2400 5,100	3300 7,100	2000 4,250	2800 6,050	1700 3,650	2450 5,300	1450 3,150			*2100 *4,600	1450 3,150	15 410 610
–7500 mm –300 in	kg lb	3950 8,450	2400 5,100	3300 7,100	2000 4,300	2850 6,100	1700 3,700					*2450 *5,400	1550 3,450	14 540 570
–9000 mm –360 in	kg lb	4000 8,600	2400 5,200	3350 7,250	2050 4,400							2900 6,500	1800 4,000	13 450 530
–10 500 mm –420 in	kg lb	*3900 *8,300	2550 5,500	*3250	2150							*3200 *7,050	2150 4,850	12 080 470
–12 000 mm –480 in	kg lb											*3350 *7,400	2800 6,400	10 300 400

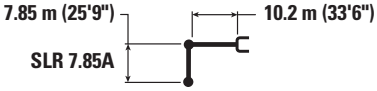
* ISO 10567

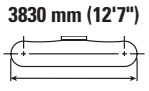
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

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

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

SLR Boom Lift Capacities – Counterweight: 6.7 mt (14,770 lb) – without Bucket, Heavy Lift: Off





		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				
																mm in
12 000 mm 480 in	kg lb													*1350 *3,000	*1350 *3,000	13 940 550
10 500 mm 420 in	kg lb													*1300 *2,850	*1300 *2,850	14 930 590
9000 mm 360 in	kg lb													*1300 *2,800	*1300 *2,800	15 720 620
7500 mm 300 in	kg lb													*1300 *2,800	*1300 *2,800	16 330 650
6000 mm 240 in	kg lb													*1300 *2,800	*1300 *2,800	16 780 660
4500 mm 180 in	kg lb													*1300 *2,850	*1300 *2,850	17 090 680
3000 mm 120 in	kg lb			*4850	*4850							*3250 *7,000	*3250 *7,000	*1350 *2,950	*1350 *2,950	17 260 680
1500 mm 60 in	kg lb			*1600 *3,650	*1600 *3,650	*5500 *12,900	*5500 *12,900	*5750 *12,400	*5750 *12,400	*4450 *9,650	*4450 *9,650	*3700 *8,000	*3700 *8,000	*1400 *3,050	1350 2,900	17 300 680
0 mm 0 in	kg lb			*1650 *3,700	*1650 *3,700	*3650 *8,400	*3650 *8,400	*6700 *14,450	6150 13,250	*5100 *11,000	4650 10,000	*4150 *8,950	3650 7,900	*1450 *3,200	1300 2,850	17 200 680
–1500 mm –60 in	kg lb	*1600 *3,550	*1600 *3,550	*2150 *4,750	*2150 *4,750	*3550 *8,000	*3550 *8,000	*6550 *15,100	5650 12,200	*5600 *12,100	4300 9,200	*4500 *9,750	3400 7,300	*1550 *3,450	1300 2,850	16 970 670
–3000 mm –120 in	kg lb	*2200 *4,900	*2200 *4,900	*2700 *6,000	*2700 *6,000	*3850 *8,700	*3850 *8,700	*6250 *14,250	5400 11,600	*5950 *12,900	4050 8,700	*4800 *10,400	3200 6,900	*1700 *3,700	1350 2,900	16 610 660
–4500 mm –180 in	kg lb	*2800 *6,250	*2800 *6,250	*3300 *7,400	*3300 *7,400	*4400 *9,950	*4400 *9,950	*6550 *14,850	5250 11,300	*6200 *13,400	3900 8,400	*5050 *10,850	3100 6,600	*1850 *4,100	1400 3,050	16 090 640
–6000 mm –240 in	kg lb	*3450 *7,650	*3450 *7,650	*4000 *8,950	*4000 *8,950	*5100 *11,500	*5100 *11,500	*7200 *16,350	5250 11,250	*6300 *13,600	3850 8,300	5000 10,750	3000 6,500	*2100 *4,600	1500 3,250	15 410 610
–7500 mm –300 in	kg lb	*4100 *9,150	*4100 *9,150	*4750 *10,700	*4750 *10,700	*5950 *13,450	*5950 *13,450	*7900 *17,050	5300 11,400	*6250 *13,500	3850 8,300	5000 10,750	3000 6,500	*2450 *5,400	1650 3,600	14 540 570
–9000 mm –360 in	kg lb	*4850 *10,800	*4850 *10,800	*5600 *12,600	*5600 *12,600	*7000 *15,800	*7000 *15,800	*7550 *16,300	5400 11,700	*6050 *13,050	3950 8,500	*5000 *10,750	3100 6,650	*2950 *6,600	1850 4,100	13 450 530
–10 500 mm –420 in	kg lb	*5600 *12,600	*5600 *12,600	*6600 *14,850	*6600 *14,850	*8250 *18,750	*8250 *18,750	*7000 *15,000	5650 12,150	*5650 *12,100	4100 8,850	*4650 *10,000	3200 6,900	*3200 *7,050	2200 5,000	12 080 470
–12 000 mm –480 in	kg lb			*7750 *17,500	*7750 *17,500	*7800 *16,500	*7800 *16,500	*6100 *12,900	5950 12,850	*4950 *10,450	4350 9,400	*4050 *8,450	3400 7,400	*3350 *7,400	2900 6,600	10 300 400

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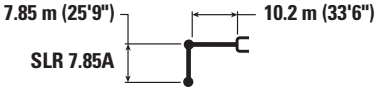
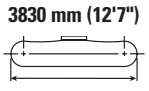
Lift capacity stays with ±5% for all available track shoes.

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

(continued on next page)

SLR Boom Lift Capacities – Counterweight: 6.7 mt (14,770 lb) – without Bucket, Heavy Lift: Off *(continued)*





		10 500 mm/420 in		12 000 mm/480 in		13 500 mm/540 in		15 000 mm/600 in		16 500 mm/660 in				
														mm in
12 000 mm 480 in	kg lb					*1800 *3,200	*1800 *3,200					*1350 *3,000	*1350 *3,000	13 940 550
10 500 mm 420 in	kg lb					*1950 *4,300	*1950 *4,300					*1300 *2,850	*1300 *2,850	14 930 590
9000 mm 360 in	kg lb					*2000 *4,350	*2000 *4,350	*2050 *3,850	*2050 *3,850			*1300 *2,800	*1300 *2,800	15 720 620
7500 mm 300 in	kg lb					*2050 *4,500	*2050 *4,500	*2050 *4,500	*2050 4,400			*1300 *2,800	*1300 *2,800	16 330 650
6000 mm 240 in	kg lb			*4,850	*4,850	*2150 *4,700	*2150 *4,700	*2150 *4,650	2000 4,300	*1650	1600	*1300 *2,800	*1300 *2,800	16 780 660
4500 mm 180 in	kg lb			*2400 *5,250	*2400 *5,250	*2300 *5,000	*2300 *5,000	*2250 *4,850	1950 4,150	*2100 *3,850	1600 3,350	*1300 *2,850	*1300 *2,850	17 090 680
3000 mm 120 in	kg lb	*2900 *6,250	*2900 *6,250	*2650 *5,750	*2650 *5,750	*2450 *5,350	2250 4,850	*2350 *5,100	1850 3,950	*2250 *4,500	1550 3,250	*1350 *2,950	*1350 *2,950	17 260 680
1500 mm 60 in	kg lb	*3200 *6,950	3200 6,850	*2900 *6,250	2600 5,550	*2650 *5,750	2150 4,550	*2450 *5,350	1750 3,750	*2350 *4,850	1450 3,100	*1400 *3,050	1350 2,900	17 300 680
0 mm 0 in	kg lb	*3550 *7,650	2950 6,350	*3100 *6,750	2450 5,200	*2800 *6,100	2000 4,300	*2600 *5,650	1700 3,600	2300 *4,850	1400 3,000	*1450 *3,200	1300 2,850	17 200 680
–1500 mm –60 in	kg lb	*3800 *8,250	2750 5,950	*3350 *7,200	2300 4,900	*3000 *6,450	1900 4,100	2650 5,650	1600 3,450	2250 *4,300	1350 2,900	*1550 *3,450	1300 2,850	16 970 670
–3000 mm –120 in	kg lb	*4050 *8,750	2600 5,600	*3500 7,550	2200 4,650	3000 6,400	1850 3,900	2550 5,500	1550 3,350	*1900	1350	*1700 *3,700	1350 2,900	16 610 660
–4500 mm –180 in	kg lb	4100 8,850	2500 5,400	3450 7,400	2100 4,500	2950 6,300	1800 3,800	2550 5,450	1550 3,250			*1850 *4,100	1400 3,050	16 090 640
–6000 mm –240 in	kg lb	4050 8,750	2450 5,300	3400 7,300	2050 4,400	2900 6,250	1750 3,750	2550 *5,300	1550 3,300			*2100 *4,600	1500 3,250	15 410 610
–7500 mm –300 in	kg lb	4050 8,750	2450 5,300	3400 7,300	2050 4,450	2900 6,300	1750 3,800					*2450 *5,400	1650 3,600	14 540 570
–9000 mm –360 in	kg lb	4100 8,850	2500 5,400	3450 7,450	2100 4,550							*2950 *6,600	1850 4,100	13 450 530
–10 500 mm –420 in	kg lb	*3900 *8,300	2600 5,650	*3250	2250							*3200 *7,050	2200 5,000	12 080 470
–12 000 mm –480 in	kg lb											*3350 *7,400	2900 6,600	10 300 400

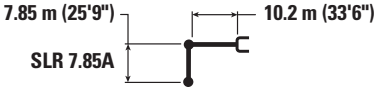
* ISO 10567

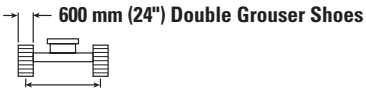
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

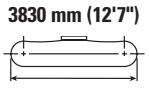
Lift capacity stays with ±5% for all available track shoes.

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

SLR Boom Lift Capacities – Counterweight: 6.7 mt (14,770 lb) – without Bucket, Heavy Lift: Off







		1500 mm/60 in		3000 mm/120 in		4500 mm/180 in		6000 mm/240 in		7500 mm/300 in		9000 mm/360 in				
																mm in
12 000 mm 480 in	kg lb													*1350 *3,000	*1350 *3,000	13 940 550
10 500 mm 420 in	kg lb													*1300 *2,850	*1300 *2,850	14 930 590
9000 mm 360 in	kg lb													*1300 *2,800	*1300 *2,800	15 720 620
7500 mm 300 in	kg lb													*1300 *2,800	*1300 *2,800	16 330 650
6000 mm 240 in	kg lb													*1300 *2,800	*1300 *2,800	16 780 660
4500 mm 180 in	kg lb													*1300 *2,850	*1300 *2,850	17 090 680
3000 mm 120 in	kg lb			*4850	*4850							*3250 *7,000	*3250 *7,000	*1350 *2,950	1300 2,850	17 260 680
1500 mm 60 in	kg lb			*1600 *3,650	*1600 *3,650	*5500 *12,900	*5500 *12,900	*5750 *12,400	*5750 *12,400	*4450 *9,650	*4450 *9,650	*3700 *8,000	*3700 *8,000	*1400 *3,050	1250 2,750	17 300 680
0 mm 0 in	kg lb			*1650 *3,700	*1650 *3,700	*3650 *8,400	*3650 *8,400	*6700 *14,450	5900 12,700	*5100 *11,000	4450 9,600	*4150 *8,950	3500 7,550	*1450 *3,200	1250 2,700	17 200 680
–1500 mm –60 in	kg lb	*1600 *3,550	*1600 *3,550	*2150 *4,750	*2150 *4,750	*3550 *8,000	*3550 *8,000	*6550 *15,100	5400 11,650	*5600 *12,100	4100 8,800	*4500 *9,750	3250 6,950	*1550 *3,450	1250 2,700	16 970 670
–3000 mm –120 in	kg lb	*2200 *4,900	*2200 *4,900	*2700 *6,000	*2700 *6,000	*3850 *8,700	*3850 *8,700	*6250 *14,250	5100 11,000	*5950 *12,900	3850 8,300	*4800 *10,400	3050 6,550	*1700 *3,700	1250 2,750	16 610 660
–4500 mm –180 in	kg lb	*2800 *6,250	*2800 *6,250	*3300 *7,400	*3300 *7,400	*4400 *9,950	*4400 *9,950	*6550 *14,850	5000 10,750	*6200 13,350	3700 8,000	4850 10,400	2950 6,300	*1850 *4,100	1300 2,850	16 090 640
–6000 mm –240 in	kg lb	*3450 *7,650	*3450 *7,650	*4000 *8,950	*4000 *8,950	*5100 *11,500	*5100 *11,500	*7200 *16,350	4950 10,700	6150 13,200	3650 7,850	4750 10,250	2850 6,150	*2100 *4,600	1400 3,050	15 410 610
–7500 mm –300 in	kg lb	*4100 *9,150	*4100 *9,150	*4750 *10,700	*4750 *10,700	*5950 *13,450	*5950 *13,450	*7900 *17,050	5050 10,850	6150 13,250	3650 7,900	4750 10,250	2850 6,150	*2450 *5,400	1550 3,400	14 540 570
–9000 mm –360 in	kg lb	*4850 *10,800	*4850 *10,800	*5600 *12,600	*5600 *12,600	*7000 *15,800	*7000 *15,800	*7550 *16,300	5150 11,150	*6050 *13,050	3750 8,100	4800 10,400	2900 6,300	2850 6,400	1750 3,900	13 450 530
–10 500 mm –420 in	kg lb	*5600 *12,600	*5600 *12,600	*6600 *14,850	*6600 *14,850	*8250 *18,750	*8250 18,000	*7000 *15,000	5350 11,600	*5650 *12,100	3900 8,450	*4650 *10,000	3050 6,550	*3200 *7,050	2100 4,750	12 080 470
–12 000 mm –480 in	kg lb			*7750 *17,500	*7750 *17,500	*7800 *16,500	*7800 *16,500	*6100 *12,900	5700 12,300	*4950 *10,450	4150 8,950	*4050 *8,450	3250 7,050	*3350 *7,400	2750 6,300	10 300 400

* ISO 10567

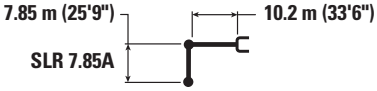
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

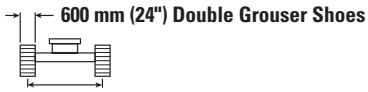
Lift capacity stays with ±5% for all available track shoes.

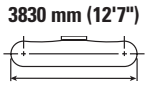
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

(continued on next page)

SLR Boom Lift Capacities – Counterweight: 6.7 mt (14,770 lb) – without Bucket, Heavy Lift: Off *(continued)*







		10 500 mm/420 in		12 000 mm/480 in		13 500 mm/540 in		15 000 mm/600 in		16 500 mm/660 in				
														mm in
12 000 mm 480 in	kg lb					*1800 *3,200	*1800 *3,200					*1350 *3,000	*1350 *3,000	13 940 550
10 500 mm 420 in	kg lb					*1950 *4,300	*1950 *4,300					*1300 *2,850	*1300 *2,850	14 930 590
9000 mm 360 in	kg lb					*2000 *4,350	*2000 *4,350	*2050 *3,850	2000 *3,850			*1300 *2,800	*1300 *2,800	15 720 620
7500 mm 300 in	kg lb					*2050 *4,500	*2050 *4,500	*2050 *4,500	2000 4,200			*1300 *2,800	*1300 *2,800	16 330 650
6000 mm 240 in	kg lb			*4,850	*4,850	*2150 *4,700	*2150 *4,700	*2150 *4,650	1950 4,100	*1650	1550	*1300 *2,800	*1300 *2,800	16 780 660
4500 mm 180 in	kg lb			*2400 *5,250	*2400 *5,250	*2300 *5,000	2300 4,900	*2250 *4,850	1850 3,950	*2100 *3,850	1500 3,150	*1300 *2,850	*1300 *2,850	17 090 680
3000 mm 120 in	kg lb	*2900 *6,250	*2900 *6,250	*2650 *5,750	*2650 5,700	*2450 *5,350	2150 4,600	*2350 *5,100	1800 3,750	*2250 *4,500	1450 3,050	*1350 *2,950	1300 2,850	17 260 680
1500 mm 60 in	kg lb	*3200 *6,950	3050 6,600	*2900 *6,250	2500 5,350	*2650 *5,750	2050 4,350	*2450 *5,350	1700 3,600	2250 4,800	1400 2,950	*1400 *3,050	1250 2,750	17 300 680
0 mm 0 in	kg lb	*3550 *7,650	2850 6,100	*3100 *6,750	2300 4,950	*2800 *6,100	1950 4,100	2600 5,500	1600 3,400	2200 4,700	1350 2,850	*1450 *3,200	1250 2,700	17 200 680
–1500 mm –60 in	kg lb	*3800 *8,250	2650 5,650	*3350 *7,200	2200 4,650	2950 6,300	1800 3,900	2500 5,350	1550 3,250	2150 *4,300	1300 2,750	*1550 *3,450	1250 2,700	16 970 670
–3000 mm –120 in	kg lb	4050 8,650	2500 5,350	3350 7,200	2050 4,400	2850 6,100	1750 3,700	2450 5,250	1500 3,150	*1900	1250	*1700 *3,700	1250 2,750	16 610 660
–4500 mm –180 in	kg lb	3950 8,450	2400 5,100	3300 7,050	2000 4,250	2800 6,000	1700 3,600	2400 5,150	1450 3,100			*1850 *4,100	1300 2,850	16 090 640
–6000 mm –240 in	kg lb	3850 8,300	2350 5,000	3250 6,950	1950 4,200	2750 5,950	1650 3,550	2400 5,200	1450 3,100			*2100 *4,600	1400 3,050	15 410 610
–7500 mm –300 in	kg lb	3850 8,300	2350 5,000	3250 6,950	1950 4,200	2800 6,000	1700 3,600					*2450 *5,400	1550 3,400	14 540 570
–9000 mm –360 in	kg lb	3900 8,450	2400 5,100	3300 7,100	2000 4,300							2850 6,400	1750 3,900	13 450 530
–10 500 mm –420 in	kg lb	*3900 *8,300	2500 5,400	*3250	2100							*3200 *7,050	2100 4,750	12 080 470
–12 000 mm –480 in	kg lb											*3350 *7,400	2750 6,300	10 300 400

* ISO 10567

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

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

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

Bucket Specifications and Compatibility

									Undercarriage	Long			
									Counterweight	4.6 mt (10,140 lb)			
		Width		Capacity		Weight		Fill	Reach		Reach HD	Variable Angle	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.95 (9'8")	R2.5 (8'2")	R2.95 HD (9'8")	R2.95 (9'8")	R2.5 (8'2")
Pin-On (No Quick Coupler)													
General Duty	CB	750	30	0.71	0.93	733	1,616	100	●	●	●	●	●
	CB	1050	42	1.12	1.46	874	1,927	100	●	●	●	●	●
	CB	1200	48	1.33	1.74	938	2,068	100	●	●	●	●	●
	CB	1350	54	1.54	2.01	1024	2,258	100	◉	●	◉	⊖	◉
General Duty	CB	600	24	0.52	0.68	611	1,347	100	●	●	●	●	●
	CB	1000	40	1.03	1.35	844	1,861	100	●	●	●	●	●
	CB	1350	54	1.54	2.01	1018	2,245	100	◉	●	◉	⊖	◉
Heavy Duty	CB	1350	54	1.54	2.01	1142	2,518	100	◉	●	⊖	⊖	◉
Severe Duty	CB	1350	54	1.56	2.04	1234	2,721	90	◉	●	◉	⊖	◉
Ditch Cleaning	A	1200	48	0.57	0.75	364	803	100					
	A	1500	60	0.74	0.97	455	1,003	100					
Maximum load with pin-on (payload + bucket)								kg	3990	4334	3723	3635	3963
								lb	8,796	9,555	8,208	8,014	8,737

									Undercarriage	Long Narrow					Long	Long Narrow
									Counterweight	4.6 mt (10,140 lb)					6.7 mt (14,770 lb)	
		Width		Capacity		Weight		Fill	Reach		Reach HD	Variable Angle			SLR	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.95 (9'8")	R2.5 (8'2")	R2.95 HD (9'8")	R2.95 (9'8")	R2.5 (8'2")		SLR	SLR
Pin-On (No Quick Coupler) *(continued)*																
General Duty	CB	750	30	0.71	0.93	733	1,616	100	●	●	●	●	●			
	CB	1050	42	1.12	1.46	874	1,927	100	●	●	●	●	●			
	CB	1200	48	1.33	1.74	938	2,068	100	●	●	◉	◉	◉			
	CB	1350	54	1.54	2.01	1024	2,258	100	⊖	◉	⊖	⊖	⊖			
General Duty	CB	600	24	0.52	0.68	611	1,347	100	●	●	●	●	●			
	CB	1000	40	1.03	1.35	844	1,861	100	●	●	●	●	●			
	CB	1350	54	1.54	2.01	1018	2,245	100	⊖	◉	⊖	⊖	⊖			
Heavy Duty	CB	1350	54	1.54	2.01	1142	2,518	100	⊖	◉	⊖	○	⊖			
Severe Duty	CB	1350	54	1.56	2.04	1234	2,721	90	⊖	◉	⊖	⊖	⊖			
Ditch Cleaning	A	1200	48	0.57	0.75	364	803	100							◇	X
	A	1500	60	0.74	0.97	455	1,003	100							X	X
Maximum load with pin-on (payload + bucket)								kg	3615	3930	3498	3256	3555		955	832
								lb	7,970	8,664	7,712	7,178	7,837		2,105	1,834

Maximum Material Density:

- ● 2100 kg/m^3 (3,500 lb/yd^3)
- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)
- ◇ 900 kg/m^3 (1,500 lb/yd^3)
- X Not Recommended

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

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

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Bucket Specifications and Compatibility

									Undercarriage				
									Counterweight				
		Width		Capacity		Weight		Fill	Reach		Reach HD	Variable Angle	
	Linkage	mm	in	m³	yd³	kg	lb	%	R2.95 (9'8")	R2.5 (8'2")	R2.95 HD (9'8")	R2.95 (9'8")	R2.5 (8'2")
With Cat Pin Grabber Coupler													
General Duty	CB	750	30	0.71	0.93	733	1,616	100	●	●	●	●	●
	CB	1050	42	1.12	1.46	874	1,927	100	●	●	●	●	●
	CB	1200	48	1.33	1.74	938	2,068	100	◉	●	⊖	⊖	◉
	CB	1350	54	1.54	2.01	1024	2,258	100	⊖	◉	○	○	⊖
	CB	1500	60	1.76	2.30	1088	2,399	100	○	⊖	○	○	○
General Duty	CB	600	24	0.52	0.68	611	1,347	100	●	●	●	●	●
	CB	1000	40	1.03	1.35	844	1,861	100	●	●	●	●	●
	CB	1350	54	1.54	2.01	1018	2,245	100	⊖	◉	○	○	⊖
	CB	1500	60	1.76	2.30	1082	2,386	100	○	⊖	○	○	○
	CB	1600	63	1.86	2.43	1112	2,452	100	○	⊖	◇	◇	○
Heavy Duty	CB	1350	54	1.54	2.01	1142	2,518	100	⊖	◉	○	○	⊖
	CB	1500	60	1.76	2.30	1240	2,733	100	○	⊖	◇	◇	○
Severe Duty	CB	1350	54	1.56	2.04	1234	2,721	90	⊖	◉	○	○	⊖
Maximum load with coupler (payload + bucket)								kg	3464	3808	3197	3109	3437
								lb	7,636	8,395	7,048	6,854	7,577

									Undercarriage					Long Narrow		Long	Long Narrow
									Counterweight					4.6 mt (10,140 lb)		6.7 mt (14,770 lb)	
		Width		Capacity		Weight		Fill	Reach		Reach HD	Variable Angle		SLR			
	Linkage	mm	in	m³	yd³	kg	lb	%	R2.95 (9'8")	R2.5 (8'2")	R2.95 HD (9'8")	R2.95 (9'8")	R2.5 (8'2")	SLR	SLR		
With Cat Pin Grabber Coupler ***(continued)***																	
General Duty	CB	750	30	0.71	0.93	733	1,616	100	●	●	●	●	●				
	CB	1050	42	1.12	1.46	874	1,927	100	◉	●	◉	⊖	◉				
	CB	1200	48	1.33	1.74	938	2,068	100	⊖	◉	⊖	○	⊖				
	CB	1350	54	1.54	2.01	1024	2,258	100	○	⊖	○	◇	○				
	CB	1500	60	1.76	2.30	1088	2,399	100	◇	○	◇	◇	◇				
General Duty	CB	600	24	0.52	0.68	611	1,347	100	●	●	●	●	●				
	CB	1000	40	1.03	1.35	844	1,861	100	●	●	●	◉	●				
	CB	1350	54	1.54	2.01	1018	2,245	100	○	⊖	○	◇	○				
	CB	1500	60	1.76	2.30	1082	2,386	100	○	○	◇	◇	◇				
	CB	1600	63	1.86	2.43	1112	2,452	100	◇	○	◇	◇	◇				
Heavy Duty	CB	1350	54	1.54	2.01	1142	2,518	100	○	⊖	○	◇	○				
	CB	1500	60	1.76	2.30	1240	2,733	100	◇	○	◇	X	◇				
Severe Duty	CB	1350	54	1.56	2.04	1234	2,721	90	○	⊖	○	◇	○				
Maximum load with coupler (payload + bucket)								kg	3089	3404	2972	2730	3029	429	306		
								lb	6,810	7,504	6,552	6,018	6,677	945	674		

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

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Bucket Specifications and Compatibility

								Undercarriage	Long				
								Counterweight	4.6 mt (10,140 lb)				
		Width		Capacity		Weight		Fill	Reach		Reach HD	Variable Angle	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.95 (9'8")	R2.5 (8'2")	R2.95 HD (9'8")	R2.95 (9'8")	R2.5 (8'2")
With CW 40 Coupler													
General Duty	CB	750	30	0.71	0.93	641	1,413	100	●	●	●	●	●
	CB	1050	42	1.12	1.46	816	1,799	100	●	●	●	●	●
	CB	1200	48	1.33	1.74	880	1,940	100	●	●	◉	◉	●
	CB	1350	54	1.54	2.01	965	2,128	100	◉	◉	⊖	⊖	◉
	CB	1500	60	1.76	2.30	1029	2,269	100	⊖	◉	○	○	⊖
Heavy Duty	CB	1050	42	1.12	1.46	940	2,073	100	●	●	●	●	●
	CB	1350	54	1.54	2.01	1083	2,388	100	⊖	◉	⊖	⊖	⊖
Severe Duty	CB	1050	42	1.13	1.48	1008	2,223	100	●	●	●	●	●
	CB	1350	54	1.56	2.04	1196	2,637	100	⊖	◉	⊖	○	⊖
General Duty – LE	CB	1500	59	1.71	2.24	1066	2,350	100	⊖	◉	○	○	⊖
Maximum load with coupler (payload + bucket)								kg	3697	4041	3430	3342	3670
								lb	8,150	8,909	7,562	7,368	8,091

								Undercarriage	Long Narrow					Long	Long Narrow	
								Counterweight	4.6 mt (10,140 lb)					6.7 mt (14,770 lb)		
		Width		Capacity		Weight		Fill	Reach		Reach HD	Variable Angle		SLR		
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.95 (9'8")	R2.5 (8'2")	R2.95 HD (9'8")	R2.95 (9'8")	R2.5 (8'2")	SLR	SLR	
With CW 40 Coupler ***(continued)***																
General Duty	CB	750	30	0.71	0.93	641	1,413	100	●	●	●	◉	●			
	CB	1050	42	1.12	1.46	816	1,799	100	●	●	●	◉	●			
	CB	1200	48	1.33	1.74	880	1,940	100	◉	●	◉	⊖	◉			
	CB	1350	54	1.54	2.01	965	2,128	100	⊖	◉	⊖	○	⊖			
	CB	1500	60	1.76	2.30	1029	2,269	100	○	⊖	○	◇	○			
Heavy Duty	CB	1050	42	1.12	1.46	940	2,073	100	●	●	●	◉	●			
	CB	1350	54	1.54	2.01	1083	2,388	100	⊖	⊖	○	○	○			
Severe Duty	CB	1050	42	1.13	1.48	1008	2,223	100	●	●	◉	◉	◉			
	CB	1350	54	1.56	2.04	1196	2,637	100	○	⊖	○	◇	○			
General Duty – LE	CB	1500	59	1.71	2.24	1066	2,350	100	○	⊖	○	◇	○			
Maximum load with coupler (payload + bucket)								kg	3322	3637	3205	2963	3262	662	539	
								lb	7,324	8,018	7,066	6,532	7,191	1,459	1,188	

Maximum Material Density:

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

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

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Bucket Specifications and Compatibility

								Undercarriage	Long				
								Counterweight	4.6 mt (10,140 lb)				
		Width		Capacity		Weight		Fill	Reach		Reach HD	Variable Angle	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.95 (9'8")	R2.5 (8'2")	R2.95 HD (9'8")	R2.95 (9'8")	R2.5 (8'2")
With CW 45 Coupler													
Heavy Duty	CB	1350	54	1.54	2.01	1143	2,520	100	○	○	○	○	○
	CB	1500	60	1.76	2.30	1240	2,733	100	◇	○	◇	◇	○
Maximum load with coupler (payload + bucket)								kg	2970	3391	3203	3044	3319
								lb	6,548	7,476	7,061	6,711	7,317

								Undercarriage	Long Narrow					Long	Long Narrow
								Counterweight	4.6 mt (10,140 lb)					6.7 mt (14,770 lb)	
		Width		Capacity		Weight		Fill	Reach		Reach HD	Variable Angle		SLR	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.95 (9'8")	R2.5 (8'2")	R2.95 HD (9'8")	R2.95 (9'8")	R2.5 (8'2")	SLR	SLR
With CW 45 Coupler *(continued)*															
Heavy Duty	CB	1350	54	1.54	2.01	1143	2,520	100	○	○	○	◇	○		
	CB	1500	60	1.76	2.30	1240	2,733	100	◇	○	◇	X	◇		
Maximum load with coupler (payload + bucket)								kg	3062	3324	2954	2712	2965	938	817
								lb	6,751	7,328	6,512	5,979	6,537	2,068	1,801

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

○ 1200 kg/m^3 (2,000 lb/yd^3)

◇ 900 kg/m^3 (1,500 lb/yd^3)

X Not Recommended

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Bucket Specifications and Compatibility

								Undercarriage	Long				
								Counterweight	4.6 mt (10,140 lb)				
		Width		Capacity		Weight		Fill	Reach		Reach HD	Variable Angle	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.95 (9'8")	R2.5 (8'2")	R2.95 HD (9'8")	R2.95 (9'8")	R2.5 (8'2")
With CW 45S Coupler													
General Duty	CB	750	30	0.71	0.93	719	1,585	100	●	●	●	●	●
	CB	1350	54	1.54	2.01	1021	2,251	100	⊖	◉	⊖	⊖	⊖
	CB	1500	60	1.76	2.30	1086	2,394	100	X	X	○	X	X
General Duty – LE	CB	1500	59	1.71	2.24	1116	2,461	100	X	X	○	X	X
Heavy Duty	CB	1050	42	1.12	1.46	994	2,192	100	●	●	●	●	●
	CB	1350	54	1.54	2.01	1139	2,512	100	⊖	◉	○	○	⊖
	CB	1500	60	1.76	2.30	1238	2,729	100	X	X	○	X	X
Maximum load with coupler (payload + bucket)								kg	3585	3929	3318	3230	3558
								lb	7,904	8,662	7,315	7,121	7,844

								Undercarriage	Long Narrow					Long	Long Narrow
								Counterweight	4.6 mt (10,140 lb)					6.7 mt (14,770 lb)	
		Width		Capacity		Weight		Fill	Reach		Reach HD	Variable Angle		SLR	
	Linkage	mm	in	m^3	yd^3	kg	lb	%	R2.95 (9'8")	R2.5 (8'2")	R2.95 HD (9'8")	R2.95 (9'8")	R2.5 (8'2")	SLR	SLR
With CW 45S Coupler *(continued)*															
General Duty	CB	750	30	0.71	0.93	719	1,585	100	●	●	●	●	●		
	CB	1350	54	1.54	2.01	1021	2,251	100	○	⊖	○	○	○		
	CB	1500	60	1.76	2.30	1086	2,394	100	X	X	○	X	X		
General Duty – LE	CB	1500	59	1.71	2.24	1116	2,461	100	X	X	○	X	X		
Heavy Duty	CB	1050	42	1.12	1.46	994	2,192	100	◉	●	◉	⊖	◉		
	CB	1350	54	1.54	2.01	1139	2,512	100	○	⊖	○	◇	○		
	CB	1500	60	1.76	2.30	1238	2,729	100	X	X	◇	X	X		
Maximum load with coupler (payload + bucket)								kg	3210	3525	3093	2851	3150	550	427
								lb	7,077	7,771	6,819	6,285	6,945	1,213	941

Maximum Material Density:

- ● 2100 kg/m^3 (3,500 lb/yd^3)
- ◉ 1800 kg/m^3 (3,000 lb/yd^3)
- ⊖ 1500 kg/m^3 (2,500 lb/yd^3)
- ○ 1200 kg/m^3 (2,000 lb/yd^3)
- ◇ 900 kg/m^3 (1,500 lb/yd^3)
- X Not Recommended

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

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Attachments Offering Guide

Not all attachments available in all regions. Consult your Cat dealer for specific configurations available in your region.

PIN-ON ATTACHMENTS

Undercarriage		Long					Long Narrow				
Counterweight		4.6 mt (10,140 lb)					4.6 mt (10,140 lb)				
Boom Type		Reach		Reach HD	Variable Angle		Reach		Reach HD	Variable Angle	
Stick Length		2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")
Hydraulic Hammers	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H120E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H130E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H140E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP318 CC Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 D Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 P Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 S Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 U Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 CC Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*
	MP324 D Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*
	MP324 P Jaws	✓	✓	✓	✓	✓	✓	✓*	✓*	✓*	
	MP324 S Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 TS Jaws	✓	✓	✓	✓	✓	✓	✓	✓*		✓*
	MP324 U Jaws	✓	✓	✓	✓	✓	✓	✓	✓*	✓	✓*
Demolition and Sorting Grapples	G320B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*
Mobile Scrap and Demolition Shears	S3025	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	S3035	✓	✓*	✓*	✓	✓*	✓*				
Compactor	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Crushers	P315	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	P325	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pulverizers	P215	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	P225	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Orange Peel Grapples		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rippers		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cat Pin Grabber Couplers		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CW Dedicated Couplers		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tilt-rotators	TRS23	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*Working range front only

(continued on next page)

Attachments Offering Guide *(continued)*

Not all attachments available in all regions. Consult your Cat dealer for specific configurations available in your region.

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		Long					Long Narrow				
Counterweight		4.6 mt (10,140 lb)					4.6 mt (10,140 lb)				
Boom Type		Reach		Reach HD	Variable Angle		Reach		Reach HD	Variable Angle	
Stick Length		2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")
Hydraulic Hammers	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H120E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H130E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H140E S	✓	✓	✓	✓	✓	✓	✓	✓*	✓	✓*
Multi-Processors	MP318 CC Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 D Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 P Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 S Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 U Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 CC Jaws	✓	✓	✓*	✓	✓*	✓*				
	MP324 D Jaws	✓	✓	✓*	✓	✓*	✓*				
	MP324 P Jaws	✓	✓*								
	MP324 S Jaws	✓	✓	✓	✓	✓*	✓*				
	MP324 TS Jaws	✓	✓*	✓*	✓*						
	MP324 U Jaws	✓	✓*	✓*	✓*						
Demolition and Sorting Grapples	G320B	✓	✓	✓*	✓	✓*	✓*				
Mobile Scrap and Demolition Shears	S3025	✓	✓	✓	✓	✓	✓	✓	✓*	✓	✓*
	S3035	✓*									
Compactor	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Crushers	P315	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	P325	✓	✓	✓*	✓	✓*	✓*				
Pulverizers	P215	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	P225	✓	✓	✓			✓*				
Rippers		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*Working range front only

(continued on next page)

Attachments Offering Guide *(continued)*

Not all attachments available in all regions. Consult your Cat dealer for specific configurations available in your region.

CW-40 COUPLER ATTACHMENTS

Undercarriage		Long					Long Narrow				
Counterweight		4.6 mt (10,140 lb)					4.6 mt (10,140 lb)				
Boom Type		Reach		Reach HD	Variable Angle		Reach		Reach HD	Variable Angle	
Stick Length		2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")
Hydraulic Hammers	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H120E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H130E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H140E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP318 CC Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 D Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 P Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 S Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 U Jaws	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 CC Jaws	✓	✓	✓	✓	✓	✓	✓*	✓*	✓*	
	MP324 D Jaws	✓	✓	✓	✓	✓	✓	✓*	✓*	✓*	
	MP324 P Jaws	✓	✓	✓	✓	✓*	✓*				
	MP324 S Jaws	✓	✓	✓	✓	✓	✓	✓	✓*	✓	✓*
	MP324 TS Jaws	✓	✓	✓	✓	✓	✓	✓*		✓*	
	MP324 U Jaws	✓	✓	✓	✓	✓	✓	✓*		✓*	
Demolition and Sorting Grapples	G320B	✓	✓	✓	✓	✓	✓	✓*	✓*	✓*	
Mobile Scrap and Demolition Shears	S3025	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	S3035	✓*									
Compactor	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Crushers	P315	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	P325	✓	✓	✓	✓	✓	✓	✓*	✓*	✓	
Pulverizers	P215	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	P225	✓	✓	✓	✓	✓	✓	✓	✓*	✓	✓*
Rippers		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*Working range front only

(continued on next page)

Attachments Offering Guide *(continued)*

Not all attachments available in all regions. Consult your Cat dealer for specific configurations available in your region.

TRS23 WITH CW-40 ATTACHMENTS

Undercarriage		Long					Long Narrow				
Counterweight		4.6 mt (10,140 lb)					4.6 mt (10,140 lb)				
Boom Type		Reach		Reach HD	Variable Angle		Reach		Reach HD	Variable Angle	
Stick Length		2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")
Hydraulic Hammers	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H120E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H130E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*
Compactor	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*Working range front only

TRS23 WITH CW-45S ATTACHMENTS

Undercarriage		Long					Long Narrow				
Counterweight		4.6 mt (10,140 lb)					4.6 mt (10,140 lb)				
Boom Type		Reach		Reach HD	Variable Angle		Reach		Reach HD	Variable Angle	
Stick Length		2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")
Hydraulic Hammers	H120E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H130E S	✓	✓	✓	✓	✓	✓	✓*	✓*	✓*	
Compactor	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*Working range front only

(continued on next page)

Attachments Offering Guide *(continued)*

Not all attachments available in all regions. Consult your Cat dealer for specific configurations available in your region.

TRS23 WITH S70 ATTACHMENTS

Undercarriage		Long					Long Narrow				
Counterweight		4.6 mt (10,140 lb)					4.6 mt (10,140 lb)				
Boom Type		Reach		Reach HD	Variable Angle		Reach		Reach HD	Variable Angle	
Stick Length		2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")
Hydraulic Hammers	H120E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H130E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Compactor	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

TRS23 WITH S80 ATTACHMENTS

Undercarriage		Long					Long Narrow				
Counterweight		4.6 mt (10,140 lb)					4.6 mt (10,140 lb)				
Boom Type		Reach		Reach HD	Variable Angle		Reach		Reach HD	Variable Angle	
Stick Length		2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.5 m (8'2")	2.95 m (9'8")	2.95 m HD (9'8")	2.5 m (8'2")	2.95 m (9'8")
Hydraulic Hammers	H120E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H130E S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*
Compactor	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*Working range front only

BOOM-MOUNT ATTACHMENTS

Undercarriage		Long			Long Narrow		
Counterweight		4.6 mt (10,140 lb)			4.6 mt (10,140 lb)		
Boom Type		Reach	Reach HD	Variable Angle	Reach	Reach HD	Variable Angle
Mobile Scrap and Demolition Shears	S2050	✓	✓	✓	✓	✓	✓
	S3050	✓	✓	✓*	✓	✓	✓*

*Working range front only

Standard and Optional Equipment

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

	Standard	Optional
CAT TECHNOLOGY		
Cat Product Link™	✓	
Cat GRADE with 2D	✓	
Cat GRADE with Advanced 2D		✓
Cat GRADE with 3D		✓
2D E-Fence (Body Avoidance/E-Ceiling/ Floor/Reach/Swing)	✓	
Cat GRADE with Assist: – Boom Assist – Bucket Assist – Swing Assist – Grade Assist – Lift Assist	✓	
Cat PAYLOAD: – Static weigh – Auto calibration – Payload information	✓	
Remote Troubleshooting		✓
Remote Flash		✓
ENGINE		
Three selectable modes: Power, Smart, Eco	✓	
One-touch low idle with automatic engine speed control	✓	
Auto engine idle shutdown	✓	
4500 m (14,760 ft) altitude capability with engine power derate above 3000 m (9,840 ft)	✓	
52° C (125° F) high-ambient cooling capacity with derate	✓	
–18° C (0° F) cold start capability	✓	
–32° C (–25° F) cold start capability		✓
Sealed double element air filter with integrated precleaner	✓	
Cold start block heaters		✓
2 × 115 amp dual alternator	✓	
Electric fuel priming pump	✓	
Reversible electric cooling fans	✓	
Two-stage fuel filtration system with water separator and indicator	✓	
Biodiesel capable (up to B20)	✓	

	Standard	Optional
HYDRAULIC SYSTEM		
Electronic main control valve	✓	
Heavy lift mode		✓
Boom and stick regeneration circuits	✓	
Automatic hydraulic oil warm up	✓	
Automatic two– speed travel	✓	
Boom and stick drift reduction valve	✓	
Boom and stick lowering check valves		✓
Hammer return filter circuit		✓
Combined Tool Control (two pump, one/two way high-pressure flow)		✓
Medium-pressure circuit		✓
Quick coupler circuit		✓
Tandem type electronic main pump	✓	
Element type main hydraulic filter	✓	
Common quick coupler circuit for Cat pin grabber and CW dedicated		✓
Advanced tool control circuit		✓
UNDERCARRIAGE AND STRUCTURES		
Track guiding guard, segmented two pieces	✓	
HD bottom guard		✓
HD travel motor guard	✓	
Swivel guard		✓
Swing drive and motor, and swing bearing for higher swing torque	✓	
Grease lubricated track	✓	
4.6 mt (10,140 lb) counterweight	✓	
6.7 mt (14,770 lb) counterweight		✓
600 mm (24") double grouser track shoes		✓
600 mm (24") triple grouser track shoes	✓	
700 mm (28") triple grouser track shoes		✓
790 mm (31") triple grouser track shoes		✓
900 mm (35") triple grouser track shoes		✓
Tie-down points on base frame (ISO 15818 Compliant)	✓	

(continued on next page)

Standard and Optional Equipment *(continued)*

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

	Standard	Optional
BOOMS, STICKS AND LINKAGES		
Boom cylinders		✓
5.9 m (19'4") Reach boom	✓	
5.9 m (19'4") HD Reach boom		✓
2.8 m (9'2") Variable Angle boom, stub + 3.3 m (10'10") fore		✓
10.2 m (33'6") Super Long Reach boom		✓
2.95 m (9'8") Reach stick, CB1 linkage	✓	
2.95 m (9'8") HD Reach stick, CB1 linkage		✓
2.5 m (8'2") Reach stick, CB1 linkage		✓
7.85 m (25'9") Super Long Reach stick, A linkage		✓
Bucket linkage, CB1 family with lifting eye Cat GRADE	✓	
Bucket linkage, A family with lifting eye, Super Long Reach, Cat GRADE		✓
ELECTRICAL SYSTEM		
Two 1,000 CCA maintenance free batteries	✓	
Programmable time-delay LED working lights	✓	
LED chassis light, left-hand/right-hand boom lights, cab lights – 850 lumens	✓	
360° lighting		✓
Centralized electrical disconnect switch	✓	
After engine shutdown 90 seconds programmable time delay LED working lights: One chassis mounted, one left-hand boom mounted	✓	

	Standard	Optional
SAFETY AND SECURITY		
Bluetooth® receiver	✓	
Travel alarm		✓
Rearview camera and right-hand side mirror	✓	
Right-side-view camera	✓	
360° visibility*		✓
Ground-level engine shutoff switch	✓	
Right-hand handrail and hand hold	✓	
Signaling/warning horn	✓	
SERVICE AND MAINTENANCE		
Sampling ports for Scheduled Oil Sampling (S·O·S℠)	✓	
Ground-level and platform-level engine oil dipsticks	✓	
Electric refueling pump with auto shut off		✓

*Optional on machines equipped with a Super Long Reach boom.

Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB

- Right-hand electrical pedal (two-way) for tool control
- Radial lower wiper windshield (for comfort and deluxe cab only)
- Dual exit rear window kit (Canadian regulation)
- Rain protector plus cab light cover
- Polycarbonate roof hatch (for comfort cab only)
- Front windshield laminated glass (P5A glass, EU demolition regulation)

SAFETY AND SECURITY

- Seat belt, retractable, 76 mm (3") width

GUARDS

- HD swivel guard (16 mm/0.63" thick)
- Side rubber bumper guard
- Falling object guard system (not compatible with cab light cover, rain protector)
- Mesh guard full front (not compatible with cab light cover, rain protector)
- Mesh guard lower half front

ELECTRICAL

- Jump start wiring

326 Cab Options

Cab Options

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

● Standard

○ Optional

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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(Eur)

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