



315

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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315 Hydraulic Excavator Specifications

Engine

Engine Model	Cat® C3.6	
Engine Power – ISO 9249	81 kW	108 hp
Engine Power – ISO 14396	82 kW	110 hp
Bore	98 mm	4 in
Stroke	120 mm	5 in
Displacement	3.6 L	220 in ³

- Meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 emission standards.
- Rating at 2,400 rpm.

Swing Mechanism

Swing Speed	12.0 rpm	
Maximum Swing Torque	35 kN-m	25,815 lbf-ft

Weights

Operating Weight	15 400 kg	34,000 lb
<ul style="list-style-type: none"> • Long undercarriage, Reach Boom + R3.0 (9'10") stick, GD 0.68 m³ (0.89 yd³) bucket, 700 mm (28") triple grouser shoes and 3.83 mt (8,440 lb) counterweight. 		
Operating Weight	14 900 kg	32,800 lb
<ul style="list-style-type: none"> • Long undercarriage, Reach boom, R2.5 (8'2") stick, GD 0.53 m³ (0.69 yd³) bucket, 500 mm (20") triple grouser shoes and 3.83 mt (8,440 lb) counterweight. 		

Track

Optional Track Shoes Width	500 mm	20 in
Optional Track Shoes Width	600 mm	24 in
Optional Track Shoes Width	700 mm	28 in
Number of Shoes (each side)	46	
Number of Track Rollers (each side)	7	
Number of Carrier Rollers (each side)	2	

Drive

Maximum Gradeability	35°/70%	
Maximum Travel Speed	5.6 km/h	3.5 mph
Maximum Drawbar Pull	129 kN	29,000 lbf

Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 0.8 kg of refrigerant which has a CO₂ equivalent of 1.144 metric tonnes.

Hydraulic System

Main System – Maximum Flow – Implement	276 L/min	65 gal/min
Maximum Pressure – Equipment – Normal	35 000 kPa	5,075 psi
Maximum Pressure – Travel	35 000 kPa	5,075 psi
Maximum Pressure – Swing	26 000 kPa	3,770 psi
Boom Cylinder – Bore	105 mm	4 in
Boom Cylinder – Stroke	1023 mm	40 in
Stick Cylinder – Bore	115 mm	5 in
Stick Cylinder – Stroke	1147 mm	45 in
Bucket Cylinder – Bore	95 mm	4 in
Bucket Cylinder – Stroke	939 mm	37 in

Service Refill Capacities

Fuel Tank Capacity	187 L	49 gal
Cooling System	15 L	4 gal
Engine Oil	8 L	2 gal
Final Drive (each)	3 L	1 gal
Hydraulic System (including tank)	138 L	36 gal
Hydraulic Tank	72 L	19 gal
DEF Tank	21 L	6 gal

Standards

Brakes	ISO 10265:2008
Cab/ROPS	ISO 12117-2:2008
Cab	ISO 10262:1998 Level I
FOGS (optional)	ISO 10262:1998 Level II

Sound Performance

ISO 6395 (external)	101 dB(A)
ISO 6396 (inside cab)	66 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.

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Operating Weights and Ground Pressures

Base Machine Configurations	500 mm (20") Triple Grouser Shoes		500 mm (20") TG Shoe with Rubber Pad	600 mm (24") Triple Grouser Shoes		700 mm (28") Triple Grouser Shoes	
	Weight kg (lb)	Ground Pressure kPa (psi)	Weight kg (lb)	Weight kg (lb)	Ground Pressure kPa (psi)	Weight kg (lb)	Ground Pressure kPa (psi)
Base Frame with Track Rollers and Carrier Roller							
3.83 mt (8,440 lb) Counterweight + Long Undercarriage Base Machine							
Reach Boom + R3.0 (9'10") Stick + 0.68 m ³ (0.89 yd ³) GD Bucket	15 000 (33,100)	44.7 (6.5)	15,400 (34,000)	15 200 (33,500)	37.8 (5.5)	15 400 (34,000)	32.8 (4.8)
Variable Angle Boom + R2.2 (7'3") Stick + 0.68 m ³ (0.89 yd ³) GD Bucket + Blade	16 400 (36,200)	48.9 (7.1)	16,800 (37,000)	16 700 (36,800)	41.5 (6.0)	16 900 (37,300)	36.0 (5.2)
Reach Boom + R2.5 (8'2") Stick + 0.53 m ³ (0.69 yd ³) GD Bucket	14 900 (32,800)	44.4 (6.4)	15,300 (33,700)	15 100 (33,300)	37.5 (5.4)	15 300 (33,700)	32.6 (4.7)

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

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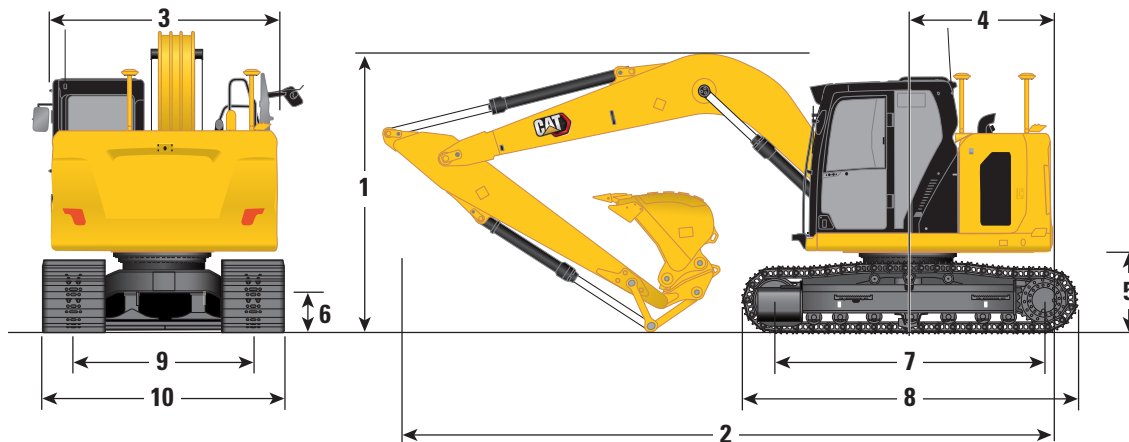
Major Component Weights

	kg	lb
Base Machine Weight: including upperframe, undercarriage, counterweight, without boom, stick, bucket, boom cylinders, stick cylinder, bucket cylinders, tracks, blade, without 90% fuel tank, operator		
With Long Undercarriage	10 770	23,730
With Long Undercarriage (blade compatible)	11 050	24,360
With Long Undercarriage for use with Variable Angle Boom (including HP, MP, QC AUX line)	10 860	23,940
With Long Undercarriage (blade compatible) for use with Variable Angle Boom (including HP, MP, QC AUX line)	11 160	24,590
Track Shoes:		
500 mm (20") Triple Grouser Track Shoes	1540	3,390
500 mm (20") Triple Grouser Track Shoes with Rubber Pad	1950	4,310
600 mm (24") Triple Grouser Track Shoes	1810	4,000
700 mm (28") Triple Grouser Track Shoes with Additional Steps	2020	4,440
Two Boom Cylinders	240	530
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	210	460
Blades (without lines, cylinders, frame modifications):		
2500 mm (8'2") Blade for use with 500 mm (20") Track Shoes	440	960
2600 mm (8'6") Blade for use with 600 mm (24") Track Shoes	490	1,080
2700 mm (8'10") Blade for use with 700 mm (28") Track Shoes	500	1,110
Counterweight:		
3.83 mt (8,440 lb) Counterweight	3830	8,440
Swing Frame	1420	3,140
Undercarriage:		
Base Frame with Standard Track Rollers and Two Carrier Rollers for Long Undercarriage	2690	5,930
Base Frame with Standard Track Rollers and Two Carrier Rollers for Long Undercarriage (blade compatible)	2980	6,560
Boom (including lines, pins, stick cylinder):		
Reach Boom 4.65 m (15'3")	1030	2,270
Variable Angle Boom (2.4 m [7'8"] Stub + 2.44 [8'0"] Fore)	1590	3,510
Sticks (including lines, pins, bucket cylinder, bucket linkage):		
Reach Stick R2.2 (7'3")	620	1,360
Reach Stick R2.5 (8'2")	590	1,300
Reach Stick R3.0 (9'10")	650	1,440
Reach Stick R2.2 (7'3") including HP, MP, QC AUX line	680	1,500
Reach Stick R2.5 (8'2") including HP, MP, QC AUX line	660	1,450
Buckets (without linkage, with tips and side cutters):		
0.53 m ³ (0.69 yd ³) General Duty Bucket	420	940
0.68 m ³ (0.89 yd ³) General Duty Bucket	500	1,090
0.76 m ³ (0.99 yd ³) General Duty Bucket	520	1,150
0.53 m ³ (0.69 yd ³) General Duty Bucket	460	1,010
Two Bucket Pins	20	50
Quick Coupler:		
Pin Grabber Quick Coupler	210	470

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Dimensions

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



Boom Options

**Reach Boom
4.65 m (15'3")**

Stick Options

Reach Stick

R2.2 (7'3")

R2.5 (8'2")

R3.0 (9'10")

1 Machine Height:

	R2.2 (7'3")	R2.5 (8'2")	R3.0 (9'10")
Top of Cab Height	2810 mm 9'3"	2810 mm 9'3"	2810 mm 9'3"
Top of FOGS Height	2960 mm 9'9"	2960 mm 9'9"	2960 mm 9'9"
Guardrails/Handrails Height	2860 mm 9'5"	2860 mm 9'5"	2860 mm 9'5"
With Boom/Stick/Bucket Installed (with stick cylinder lines)	2820 mm 9'3"	2890 mm 9'6"	3180 mm 10'5"
With Boom/Stick Installed (with stick cylinder lines)	2820 mm 9'3"	2890 mm 9'5"	3180 mm 10'5"
With Boom Installed (with stick cylinder lines)	2410 mm 7'11"	2410 mm 7'11"	2410 mm 7'11"

2 Machine Length (without blade):

With Boom/Stick/Bucket Installed (with stick cylinder lines)	7420 mm 24'4"	7440 mm 24'5"	7530 mm 24'8"
With Boom/Stick Installed (with stick cylinder lines)	7420 mm 24'4"	7440 mm 24'5"	7530 mm 24'8"
With Boom Installed (with stick cylinder lines)	6640 mm 21'9"	6640 mm 21'9"	6640 mm 21'9"

Machine Length (with blade, blade rear):

With Boom/Stick/Bucket Installed (with stick cylinder lines)	7990 mm 26'3"	8000 mm 26'3"	8090 mm 26'7"
With Boom/Stick Installed (with stick cylinder lines)	7990 mm 26'3"	8000 mm 26'3"	8090 mm 26'7"
With Boom Installed (with stick cylinder lines)	7200 mm 23'7"	7200 mm 23'7"	7200 mm 23'7"

3 Upperframe Width

Upperframe Width	2480 mm 8'2"	2480 mm 8'2"	2480 mm 8'2"
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4 Tail Swing Radius – 3.83 mt (8,440 lb) Counterweight

Tail Swing Radius	1570 mm 5'2"	1570 mm 5'2"	1570 mm 5'2"
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5 Counterweight Clearance

Counterweight Clearance	880 mm 2'11"	880 mm 2'11"	880 mm 2'11"
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6 Ground Clearance

Ground Clearance	440 mm 1'5"	440 mm 1'5"	440 mm 1'5"
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7 Track Length – Length to Center of Rollers

Track Length	3040 mm 10'0"	3040 mm 10'0"	3040 mm 10'0"
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8 Overall Track Length

Overall Track Length	3750 mm 12'4"	3750 mm 12'4"	3750 mm 12'4"
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9 Track Gauge

Track Gauge	1990 mm 6'6"	1990 mm 6'6"	1990 mm 6'6"
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10 Track Width/Undercarriage Width:

500 mm (20") Shoes (with steps)	2490 mm 8'2"	2490 mm 8'2"	2490 mm 8'2"
600 mm (24") Shoes	2590 mm 8'6"	2590 mm 8'6"	2590 mm 8'6"
700 mm (28") Shoes	2690 mm 8'10"	2690 mm 8'10"	2690 mm 8'10"

Bucket Type

GD

GD

GD

Bucket Capacity

0.68 m ³ 0.89 yd ³	0.53 m ³ 0.69 yd ³	0.53 m ³ 0.69 yd ³
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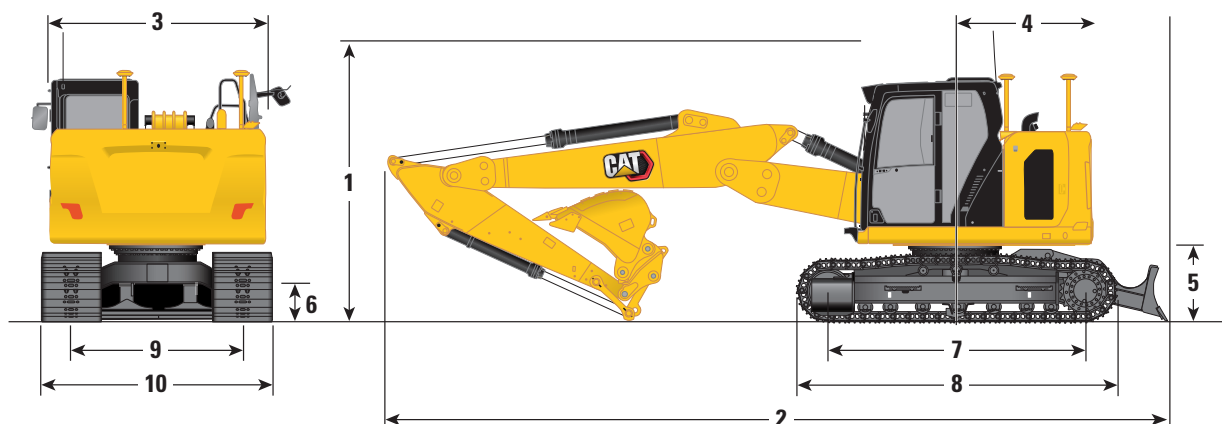
Bucket Tip Radius

1240 mm 4'1"	1240 mm 4'1"	1240 mm 4'1"
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315 Hydraulic Excavator Specifications

Dimensions

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



Boom Options

Variable Angle Boom
2.4 m/2.44 m (7'8"/8'0")

Stick Options

Reach Stick

R2.2 (7'3")

R2.5 (8'2")

1 Machine Height:

	R2.2 (7'3")		R2.5 (8'2")	
Top of Cab Height	2810 mm	9'3"	2810 mm	9'3"
Top of FOGS Height	2960 mm	9'9"	2960 mm	9'9"
Guardrails/Handrails Height	2860 mm	9'5"	2860 mm	9'5"
With Boom/Stick/Bucket Installed (with stick cylinder lines)	2790 mm	9'2"	2890 mm	9'6"
With Boom/Stick Installed (with stick cylinder lines)	2790 mm	9'2"	2890 mm	9'6"
With Boom Installed (with stick cylinder lines)	2200 mm	7'3"	2200 mm	7'3"

2 Machine Length (without blade):

With Boom/Stick/Bucket Installed (with stick cylinder lines)	7520 mm	24'8"	7500 mm	24'7"
With Boom/Stick Installed (with stick cylinder lines)	7520 mm	24'8"	7500 mm	24'7"
With Boom Installed (with stick cylinder lines)	6730 mm	22'1"	6730 mm	22'1"

Machine Length (with blade, blade rear):

With Boom/Stick/Bucket Installed (with stick cylinder lines)	8080 mm	26'6"	8060 mm	26'5"
With Boom/Stick Installed (with stick cylinder lines)	8080 mm	26'6"	8060 mm	26'5"
With Boom Installed (with stick cylinder lines)	7290 mm	23'11"	7290 mm	23'11"

3 Upperframe Width

	2480 mm	8'2"	2480 mm	8'2"
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4 Tail Swing Radius – 3.83 mt (8,440 lb) Counterweight

	1570 mm	5'2"	1570 mm	5'2"
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5 Counterweight Clearance

	880 mm	2'11"	880 mm	2'11"
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6 Ground Clearance

	440 mm	1'5"	440 mm	1'5"
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7 Track Length – Length to Center of Rollers

	3040 mm	10'0"	3040 mm	10'0"
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8 Overall Track Length

	3750 mm	12'4"	3750 mm	12'4"
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9 Track Gauge

	1990 mm	6'6"	1990 mm	6'6"
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10 Track Width/Undercarriage Width:

500 mm (20") Shoes	2490 mm	8'2"	2490 mm	8'2"
600 mm (24") Shoes	2590 mm	8'6"	2590 mm	8'6"
700 mm (28") Shoes (with steps)	2690 mm	8'10"	2690 mm	8'10"

Bucket Type

GD

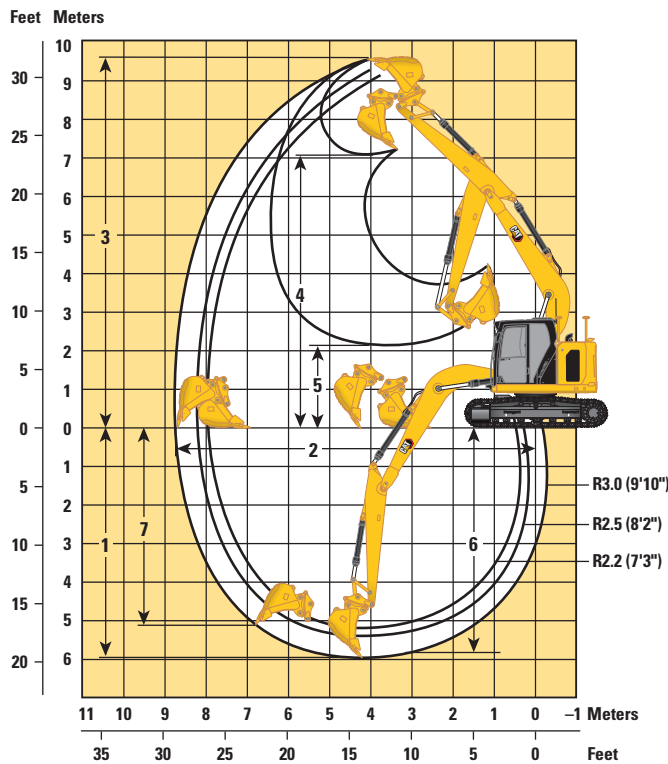
GD

Bucket Capacity	0.68 m ³	0.89 yd ³	0.68 m ³	0.89 yd ³
Bucket Tip Radius	1240 mm	4'1"	1240 mm	4'1"

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Working Ranges and Forces

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



Boom Options

Reach Boom
4.65 m (15'3")

Stick Options

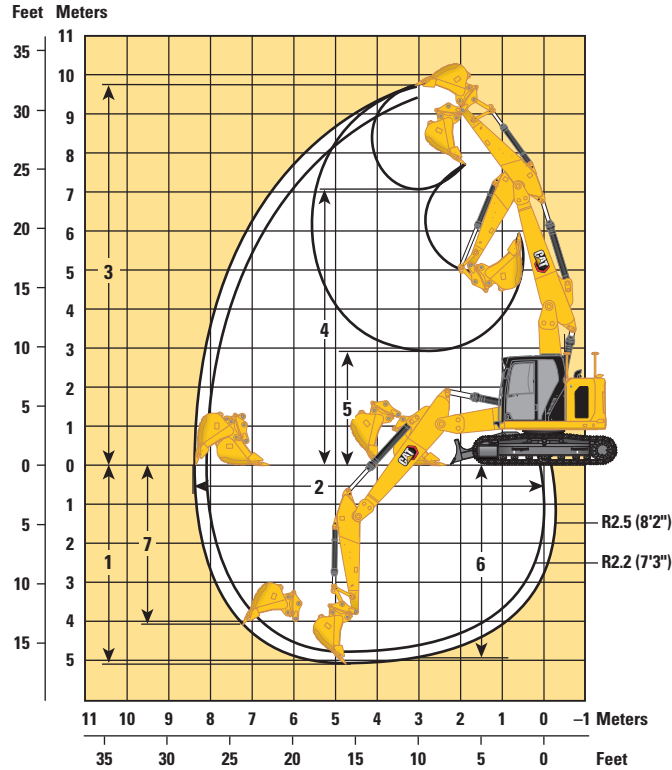
Reach Stick

	R2.2 (7'3")		R2.5 (8'2")		R3.0 (9'10")	
	GD	GD	GD	GD	GD	GD
1 Maximum Digging Depth	5190 mm	17'0"	5490 mm	18'0"	5990 mm	19'8"
2 Maximum Reach at Ground Line	7940 mm	26'1"	8230 mm	27'0"	8690 mm	28'6"
3 Maximum Cutting Height	9090 mm	29'10"	9330 mm	30'7"	9690 mm	31'9"
4 Maximum Loading Height	6620 mm	21'9"	6850 mm	22'6"	7220 mm	23'8"
5 Minimum Loading Height	2800 mm	9'2"	2520 mm	8'3"	2080 mm	6'10"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	4960 mm	16'3"	5280 mm	17'4"	5810 mm	19'1"
7 Maximum Vertical Wall Digging Depth	4380 mm	14'4"	4740 mm	15'7"	5180 mm	17'0"
Minimum Working Equipment Radius	1890 mm	6'2"	1980 mm	6'5"	2240 mm	7'4"
Bucket Digging Force (ISO)	98.47 kN	22,140 lbf	98.45 kN	22,130 lbf	98.67 kN	22,180 lbf
Stick Digging Force (ISO)	59.29 kN	13,330 lbf	66.68 kN	14,990 lbf	59.29 kN	13,330 lbf
Bucket Type	GD		GD		GD	
Bucket Capacity	0.68 m ³	0.89 yd ³	0.53 m ³	0.69 yd ³	0.53 m ³	0.69 yd ³
Bucket Tip Radius	1240 mm	4'1"	1240 mm	4'1"	1240 mm	4'1"

315 Hydraulic Excavator Specifications

Working Ranges and Forces

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



Boom Options

Variable Angle Boom
2.4 m/2.44 m (7'8"/8'0")

Stick Options

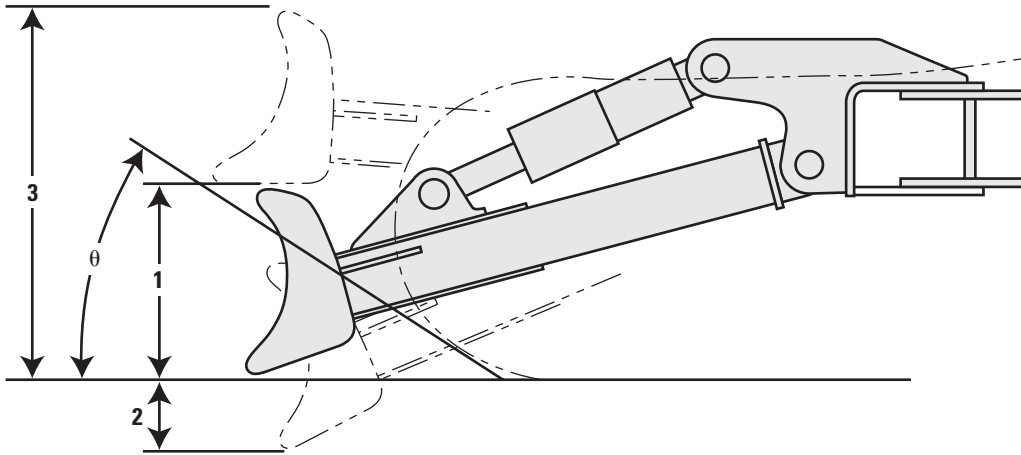
Reach Stick

	R2.2 (7'3")		R2.5 (8'2")	
	GD	GD	GD	GD
1 Maximum Digging Depth	4720 mm	15'6"	5020 mm	16'6"
2 Maximum Reach at Ground Line	8090 mm	26'7"	8380 mm	27'6"
3 Maximum Cutting Height	9440 mm	31'0"	9700 mm	31'10"
4 Maximum Loading Height	6960 mm	22'10"	7220 mm	23'8"
5 Minimum Loading Height	3120 mm	10'3"	2860 mm	9'5"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	4590 mm	15'1"	4890 mm	16'1"
7 Maximum Vertical Wall Digging Depth	3760 mm	12'4"	4090 mm	13'5"
Minimum Working Equipment Radius	1820 mm	6'0"	1970 mm	6'6"
Bucket Digging Force (ISO)	98.47 kN	22,140 lbf	98.45 kN	22,130 lbf
Stick Digging Force (ISO)	72.85 kN	16,380 lbf	66.68 kN	14,990 lbf
Bucket Type	GD		GD	
Bucket Capacity	0.68 m ³	0.89 yd ³	0.68 m ³	0.89 yd ³
Bucket Tip Radius	1240 mm	4'1"	1240 mm	4'1"

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Blade Working Ranges

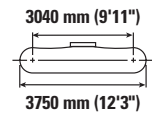
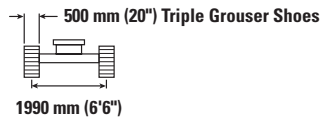
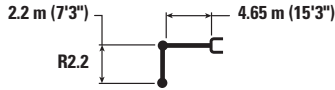
All dimensions are approximate and may vary depending on bucket selection.



Blade Options	2500 mm (8'2")		2600 mm (8'6")		2700 mm (8'10")	
1 Blade Height	627 mm	2'1"	627 mm	2'1"	627 mm	2'1"
2 Maximum Lowering Depth from Ground	576 mm	1'11"	576 mm	1'11"	576 mm	1'11"
3 Maximum Raising Height above Ground	990 mm	3'3"	990 mm	3'3"	990 mm	3'3"
θ Approach Angle	24.3°		24.3°		24.3°	

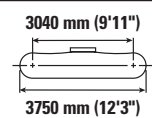
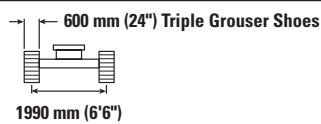
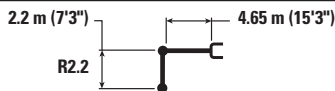
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Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



Reach Boom Length	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		315 Hydraulic Excavator		mm ft/in
		ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	
7500 mm 25'0"	kg lb			*4300	*4300					*4000 *9,200	*4000 *9,200	3120 9'4"
6000 mm 20'0"	kg lb			*10,400	*10,400	*4450 *9,350	4100 8,800			*3050 *6,750	*3050 *6,750	5110 16'5"
4500 mm 15'0"	kg lb			*5050 *10,950	*5050 *10,950	*4700 *10,200	4050 8,650	*3500 *6,250	2550 5,450	*2800 *6,200	2450 5,400	6140 20'0"
3000 mm 10'0"	kg lb			*7850 *16,800	7050 15,200	*5300 *11,500	3800 8,200	3900 8,350	2500 5,300	*2800 *6,150	2100 4,600	6680 21'10"
1500 mm 5'0"	kg lb					5850 12,550	3550 7,700	3800 8,150	2400 5,100	*2950 *6,500	1950 4,300	6850 22'5"
0 mm 0'0"	kg lb			*5850 *13,550	*5850 13,150	5650 12,150	3400 7,300	3700 7,950	2300 4,950	3200 7,000	2000 4,400	6670 21'10"
-1500 mm -5'0"	kg lb	*5100 *11,400	*5100 *11,400	*7400 *16,050	6150 13,150	*5350 *11,500	3350 7,200	*3650 *7,650	2300 4,950	*3450 *7,600	2250 4,950	6130 20'0"
-3000 mm -10'0"	kg lb			*5050 *10,850	*5050 *10,850	*3650 *7,650	3450 7,400			*2850 *6,200	*2850 *6,200	5080 16'6"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



Reach Boom Length	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		315 Hydraulic Excavator		mm ft/in
		ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	
7500 mm 25'0"	kg lb			*4300	*4300					*4000 *9,200	*4000 *9,200	3120 9'4"
6000 mm 20'0"	kg lb			*10,400	*10,400	*4450 *9,350	4150 8,900			*3050 *6,750	*3050 *6,750	5110 16'5"
4500 mm 15'0"	kg lb			*5050 *10,950	*5050 *10,950	*4700 *10,200	4100 8,800	*3500 *6,250	2600 5,500	*2800 *6,200	2500 5,500	6140 20'0"
3000 mm 10'0"	kg lb			*7850 *16,800	7150 15,450	*5300 *11,500	3900 8,350	3950 8,500	2550 5,400	*2800 *6,150	2150 4,700	6680 21'10"
1500 mm 5'0"	kg lb					*5900 *12,750	3650 7,800	3850 8,300	2450 5,200	*2950 *6,500	2000 4,400	6850 22'5"
0 mm 0'0"	kg lb			*5850 *13,550	*5850 13,400	5750 12,400	3450 7,450	3750 8,100	2350 5,050	3250 7,150	2050 4,450	6670 21'10"
-1500 mm -5'0"	kg lb	*5100 *11,400	*5100 *11,400	*7400 *16,050	6250 13,400	*5350 *11,500	3400 7,350	*3650 *7,650	2350 5,050	*3450 *7,600	2300 5,000	6130 20'0"
-3000 mm -10'0"	kg lb			*5050 *10,850	*5050 *10,850	*3650 *7,650	3500 7,500			*2850 *6,200	*2850 *6,200	5080 16'6"



ISO 10567



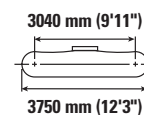
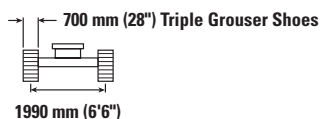
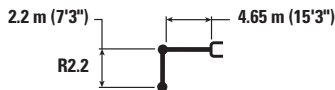
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



Reach (mm) Reach (ft/in)	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		3040 mm (9'11") 3750 mm (12'3")		mm ft/in
7500 mm 25'0"	kg lb			*4300	*4300					*4000 *9,200	*4000 *9,200	3120 9'4"
6000 mm 20'0"	kg lb			*10,400	*10,400	*4450 *9,350	4200 9,000			*3050 *6,750	*3050 *6,750	5110 16'5"
4500 mm 15'0"	kg lb			*5050 *10,950	*5050 *10,950	*4700 *10,200	4150 8,900	*3500 *6,250	2600 5,600	*2800 *6,200	2500 5,600	6140 20'0"
3000 mm 10'0"	kg lb			*7850 *16,800	7250 15,600	*5300 *11,500	3950 8,450	4000 8,600	2550 5,500	*2800 *6,150	2150 4,750	6680 21'10"
1500 mm 5'0"	kg lb					*5900 *12,750	3700 7,900	3900 8,400	2450 5,300	*2950 *6,500	2050 4,450	6850 22'5"
0 mm 0'0"	kg lb			*5850 *13,550	*5850 *13,550	5850 12,550	3500 7,550	3800 8,200	2400 5,100	3300 7,250	2050 4,550	6670 21'10"
-1500 mm -5'0"	kg lb	*5100 *11,400	*5100 *11,400	*7400 *16,050	6350 13,600	*5350 *11,500	3450 7,450	*3650 *7,650	2350 5,100	*3450 *7,600	2300 5,100	6130 20'0"
-3000 mm -10'0"	kg lb			*5050 *10,850	*5050 *10,850	*3650 *7,650	3550 7,600			*2850 *6,200	*2850 *6,200	5080 16'6"



ISO 10567



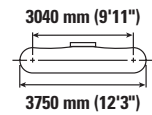
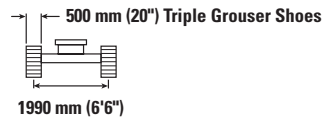
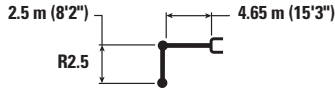
* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

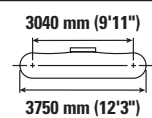
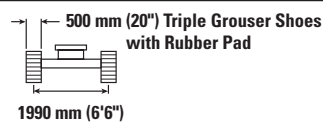
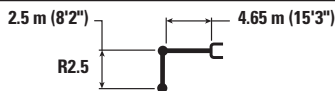
315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



Reach Boom Length	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		315 Hydraulic Excavator		mm ft/in
		ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	
7500 mm 25'0"	kg lb			*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"
6000 mm 20'0"	kg lb					*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"
4500 mm 15'0"	kg lb			*4150 *9,050	*4150 *9,050	*4500 *9,750	4100 8,800	*3700 *7,600	2600 5,550	*2450 *5,350	2300 5,100	6460 21'0"
3000 mm 10'0"	kg lb			*7400 *15,850	7250 15,600	*5150 *11,150	3900 8,350	3950 8,450	2550 5,400	*2450 *5,350	2000 4,400	6970 22'9"
1500 mm 5'0"	kg lb			*6800 *16,700	6500 13,950	*5850 *12,600	3650 7,800	3800 8,200	2400 5,200	*2550 *5,600	1900 4,100	7130 23'4"
0 mm 0'0"	kg lb			*6250 *14,500	6200 13,300	5700 12,250	3450 7,400	3750 8,000	2350 5,000	*2850 *6,250	1900 4,200	6960 22'9"
-1500 mm -5'0"	kg lb	*4750 *10,700	*4750 *10,700	*7900 *17,150	6150 13,200	*5550 *11,950	3400 7,250	3700 7,950	2300 4,950	3350 7,400	2100 4,650	6440 21'0"
-3000 mm -10'0"	kg lb	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	3400 7,350			*2950 *6,400	2650 5,900	5460 17'9"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



Reach Boom Length	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		315 Hydraulic Excavator		mm ft/in
		ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	
7500 mm 25'0"	kg lb			*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"
6000 mm 20'0"	kg lb					*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"
4500 mm 15'0"	kg lb			*4150 *9,050	*4150 *9,050	*4500 *9,750	4200 9,050	*3700 *7,600	2700 5,750	*2450 *5,350	2350 5,250	6460 21'0"
3000 mm 10'0"	kg lb			*7400 *15,850	*7400 *15,850	*5150 *11,150	4000 8,600	4050 8,750	2600 5,600	*2450 *5,350	2050 4,550	6970 22'9"
1500 mm 5'0"	kg lb			*6800 *16,700	6700 14,400	*5850 *12,600	3750 8,050	3950 8,500	2500 5,350	*2550 *5,600	1950 4,250	7130 23'4"
0 mm 0'0"	kg lb			*6250 *14,500	*6250 13,750	5900 12,700	3550 7,650	3850 8,300	2400 5,200	*2850 *6,250	2000 4,350	6960 22'9"
-1500 mm -5'0"	kg lb	*4750 *10,700	*4750 *10,700	*7900 *17,150	6350 13,650	*5550 *11,950	3500 7,500	3800 8,200	2400 5,100	*3400 *7,450	2200 4,800	6440 21'0"
-3000 mm -10'0"	kg lb	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	3550 7,600			*2950 *6,400	2750 6,100	5460 17'9"



ISO 10567



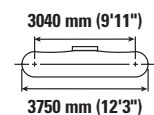
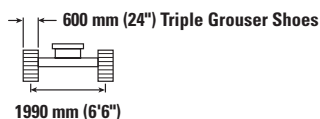
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Lift capacity stays with ±5% for all available track shoes.

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

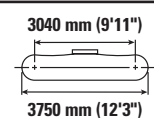
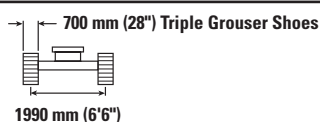
315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



Reach Boom Length	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		315 Hydraulic Excavator		mm ft/in
		ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	
7500 mm 25'0"	kg lb			*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"
6000 mm 20'0"	kg lb					*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"
4500 mm 15'0"	kg lb			*4150 *9,050	*4150 *9,050	*4500 *9,750	4150 8,950	*3700 *7,600	2650 5,650	*2450 *5,350	2350 5,150	6460 21'0"
3000 mm 10'0"	kg lb			*7400 *15,850	7350 15,850	*5150 *11,150	3950 8,500	4000 8,600	2550 5,500	*2450 *5,350	2050 4,450	6970 22'9"
1500 mm 5'0"	kg lb			*6800 *16,700	6600 14,200	*5850 *12,600	3700 7,950	3900 8,350	2450 5,300	*2550 *5,600	1900 4,200	7130 23'4"
0 mm 0'0"	kg lb			*6250 *14,500	*6250 13,550	5800 12,500	3500 7,550	3800 8,150	2400 5,100	*2850 *6,250	1950 4,250	6960 22'9"
-1500 mm -5'0"	kg lb	*4750 *10,700	*4750 *10,700	*7900 *17,150	6250 13,450	*5550 *11,950	3450 7,400	3750 8,100	2350 5,050	*3400 *7,450	2150 4,700	6440 21'0"
-3000 mm -10'0"	kg lb	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	3500 7,500			*2950 *6,400	2700 6,000	5460 17'9"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



Reach Boom Length	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		315 Hydraulic Excavator		mm ft/in
		ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	
7500 mm 25'0"	kg lb			*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"
6000 mm 20'0"	kg lb					*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"
4500 mm 15'0"	kg lb			*4150 *9,050	*4150 *9,050	*4500 *9,750	4200 9,050	*3700 *7,600	2700 5,700	*2450 *5,350	2350 5,250	6460 21'0"
3000 mm 10'0"	kg lb			*7400 *15,850	*7400 *15,850	*5150 *11,150	4000 8,600	4050 8,700	2600 5,600	*2450 *5,350	2050 4,550	6970 22'9"
1500 mm 5'0"	kg lb			*6800 *16,700	6700 14,400	*5850 *12,600	3750 8,050	3950 8,450	2500 5,350	*2550 *5,600	1950 4,250	7130 23'4"
0 mm 0'0"	kg lb			*6250 *14,500	*6250 13,700	5900 12,650	3550 7,650	3850 8,250	2400 5,150	*2850 *6,250	1950 4,300	6960 22'9"
-1500 mm -5'0"	kg lb	*4750 *10,700	*4750 *10,700	*7900 *17,150	6350 13,650	*5550 *11,950	3500 7,500	3800 8,200	2400 5,100	*3400 *7,450	2200 4,800	6440 21'0"
-3000 mm -10'0"	kg lb	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	3550 7,600			*2950 *6,400	2750 6,100	5460 17'9"



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.

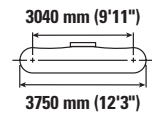
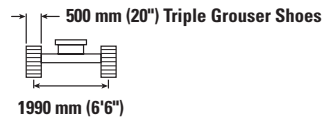
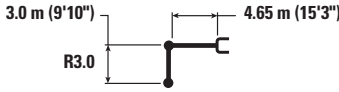
They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift 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.

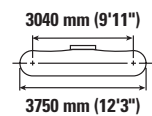
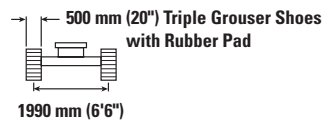
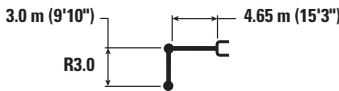
315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7500 mm (25'0")		mm ft/in		
7500 mm 25'0"	kg lb					*2700	*2700					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400	*2400			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450 *7,400	2650 5,650			*2050 *4,500	2050 4,500	6960 22'8"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	3950 8,500	*3950 8,500	2550 5,450			*2050 *4,500	1800 3,950	7440 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	6650 14,300	*5600 *12,050	3650 7,900	3850 8,200	2400 5,200	*2500	1750	*2150 *4,750	1700 3,700	7590 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	6200 13,300	5700 12,300	3450 7,400	3700 7,950	2300 4,950			*2400 *5,250	1700 3,750	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	6100 13,050	5600 12,000	3350 7,200	3650 7,850	2250 4,850			*2850 *6,250	1850 4,100	6940 22'8"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	6150 13,150	*4700 *10,000	3350 7,200	*3000	2300			*2950 *6,400	2250 5,000	6050 19'8"
-4500 mm -15'0"	kg lb			*3450 *7,050	*3450 *7,050							*2050 *4,250	*2050 *4,250	4490 14'4"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7500 mm (25'0")		mm ft/in		
7500 mm 25'0"	kg lb					*2700	*2700					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400	*2400			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450 *7,400	2700 5,800			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4050 8,750	*3950 *8,550	2650 5,650			*2050 *4,500	1850 4,100	7440 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	6850 14,750	*5600 *12,050	3800 8,150	3950 8,500	2500 5,400	*2500	1800	*2150 *4,750	1750 3,850	7590 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	6400 13,750	5900 12,700	3550 7,650	3850 8,250	2400 5,150			*2400 *5,250	1800 3,900	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	6300 13,500	*5750 *12,400	3450 7,450	3800 8,100	2350 5,050			*2850 *6,250	1950 4,250	6940 22'8"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	6350 13,600	*4700 *10,000	3450 7,450	*3000	2350			*2950 *6,400	2350 5,200	6050 19'8"
-4500 mm -15'0"	kg lb			*3450 *7,050	*3450 *7,050							*2050 *4,250	*2050 *4,250	4490 14'4"



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.

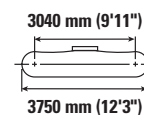
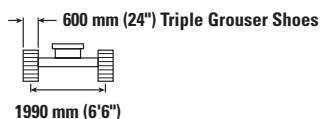
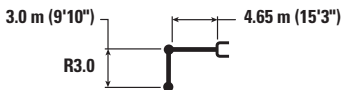
VA cylinder is flexible.

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

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

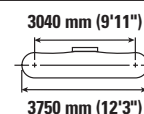
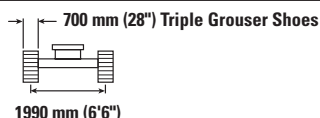
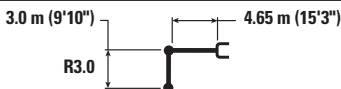
315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



Boom Length	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7500 mm (25'0")		mm ft/in		
		ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO			
7500 mm 25'0"	kg lb					*2700	*2700					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400	*2400			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450 *7,400	2700 5,750			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4000 8,600	*3950 *8,550	2600 5,550			*2050 *4,500	1850 4,000	7440 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	6750 14,550	*5600 *12,050	3750 8,050	3900 8,350	2450 5,300	*2500	1750	*2150 *4,750	1750 3,800	7590 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	6300 13,550	5850 12,500	3500 7,550	3800 8,100	2350 5,050			*2400 *5,250	1750 3,850	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	6200 13,300	5700 12,250	3400 7,300	3700 8,000	2300 4,950			*2850 *6,250	1900 4,200	6940 22'8"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	6250 13,400	*4700 *10,000	3400 7,350	*3000	2350			*2950 *6,400	2300 5,100	6050 19'8"
-4500 mm -15'0"	kg lb			*3450 *7,050	*3450 *7,050							*2050 *4,250	*2050 *4,250	4490 14'4"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



Boom Length	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7500 mm (25'0")		mm ft/in		
		ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO	ISO			
7500 mm 25'0"	kg lb					*2700	*2700					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400	*2400			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450 *7,400	2700 5,800			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4050 8,700	*3950 *8,550	2600 5,600			*2050 *4,500	1850 4,100	7440 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	6850 14,750	*5600 *12,050	3800 8,150	3950 8,500	2500 5,350	*2500	1800	*2150 *4,750	1750 3,850	7590 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	6400 13,750	5900 12,650	3550 7,650	3850 8,250	2400 5,150			*2400 *5,250	1800 3,900	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	6300 13,450	*5750 *12,400	3450 7,400	3750 8,100	2350 5,000			*2850 *6,250	1950 4,250	6940 22'8"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	6350 13,600	*4700 *10,000	3450 7,450	*3000	2350			*2950 *6,400	2350 5,200	6050 19'8"
-4500 mm -15'0"	kg lb			*3450 *7,050	*3450 *7,050							*2050 *4,250	*2050 *4,250	4490 14'4"



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.

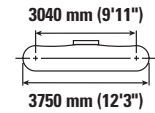
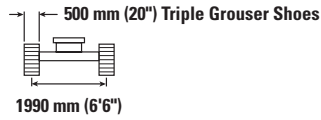
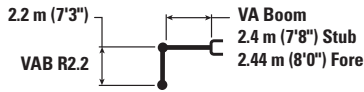
VA cylinder is flexible.

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

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

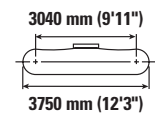
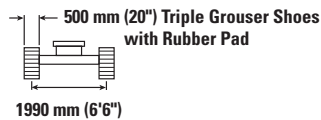
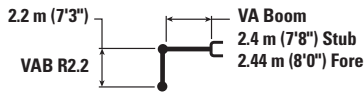
315 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



		3000 mm (5'0")		4500 mm (15'0")		6000 mm (20'0")				mm ft/in
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	4100 8,750			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4000 8,600	*3900 *7,600	2500 5,300	*2550 *5,650	2250 5,050	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	6900 14,850	*6000 *13,000	3750 8,000	3850 8,250	2400 5,150	*2500 *5,550	1950 4,250	6830 22'4"
1500 mm 5'0"	kg lb			5750 12,350	3450 7,400	3700 8,000	2300 4,900	*2600 *5,750	1800 4,000	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3250 6,950	*3500 *7,500	2200 4,700	*2500 *5,450	1850 4,050	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	3200 6,900	*2050 *4,150	*2050 *4,150	*1600 *3,400	*1600 *3,400	6280 20'6"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



		3000 mm (5'0")		4500 mm (15'0")		6000 mm (20'0")				mm ft/in
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	4200 9,000			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4100 8,850	*3900 *7,600	2550 5,500	*2550 *5,650	2350 5,200	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	7100 15,350	*6000 *13,000	3850 8,250	4000 8,550	2500 5,350	*2500 *5,550	2000 4,450	6830 22'4"
1500 mm 5'0"	kg lb			*5900 12,800	3550 7,650	3850 8,250	2350 5,100	*2600 *5,750	1900 4,150	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3350 7,250	*3500 *7,500	2300 4,900	*2500 *5,450	1900 4,200	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	3300 7,150	*2050 *4,150	*2050 *4,150	*1600 *3,400	*1600 *3,400	6280 20'6"



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.

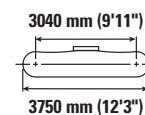
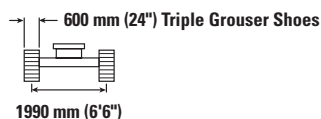
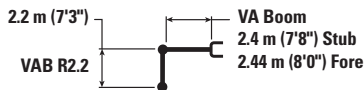
Max Length of VAB.

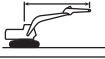






Lift capacity stays with ±5% for all available track shoes.

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

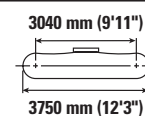
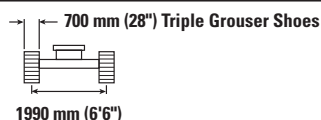
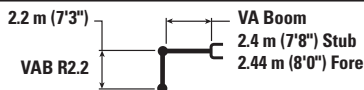
315 Hydraulic Excavator Specifications








Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



		3000 mm (5'0")		4500 mm (15'0")		6000 mm (20'0")				mm ft/in
										
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	4150 8,900			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4050 8,700	*3900 *7,600	2550 5,400	*2550 *5,650	2300 5,100	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	7000 15,100	*6000 *13,000	3800 8,150	3900 8,400	2450 5,250	*2500 *5,550	2000 4,350	6830 22'4"
1500 mm 5'0"	kg lb			5850 12,600	3500 7,500	3800 8,100	2350 5,000	*2600 *5,750	1850 4,050	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3300 7,100	*3500 *7,500	2250 4,800	*2500 *5,450	1900 4,150	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	3250 7,000	*2050 *4,150	*2050 *4,150	*1600 *3,400	*1600 *3,400	6280 20'6"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



		3000 mm (5'0")		4500 mm (15'0")		6000 mm (20'0")				mm ft/in
										
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	4200 9,000			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4100 8,800	*3900 *7,600	2550 5,450	*2550 *5,650	2350 5,200	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	7100 15,300	*6000 *13,000	3850 8,250	3950 8,500	2500 5,300	*2500 *5,550	2000 4,400	6830 22'4"
1500 mm 5'0"	kg lb			*5900 12,750	3550 7,600	3850 8,250	2350 5,050	*2600 *5,750	1900 4,150	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3350 7,200	*3500 *7,500	2250 4,900	*2500 *5,450	1900 4,200	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	3300 7,100	*2050 *4,150	*2050 *4,150	*1600 *3,400	*1600 *3,400	6280 20'6"



ISO 10567



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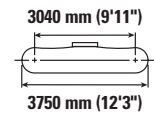
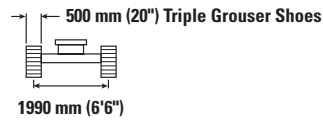
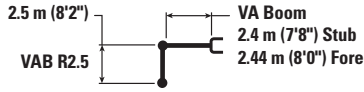
Max Length of VAB.










Lift capacity stays with $\pm 5\%$ for all available track shoes.

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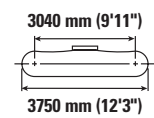
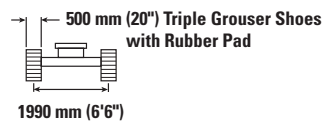
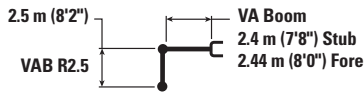
315 Hydraulic Excavator Specifications










Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



		3000 mm (5'0")		4500 mm (15'0")		6000 mm (20'0")				mm ft/in
										
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	4100 8,750	*3900 *8,150	2550 5,450	*2200 *4,850	2150 4,700	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	7150 15,350	*5900 *12,650	3800 8,200	3900 8,350	2450 5,250	*2200 *4,800	1850 4,050	7120 23'3"
1500 mm 5'0"	kg lb			5850 12,550	3500 7,550	3750 8,050	2350 5,000	*2250 *4,950	1750 3,800	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 12,650	5300 *11,500	3300 7,050	3650 7,850	2200 4,750	*2450 *5,400	1750 3,850	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	3200 6,900	*2500 *5,250	2200 4,700	*1700 *3,650	*1700 *3,650	6600 21'7"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



		3000 mm (5'0")		4500 mm (15'0")		6000 mm (20'0")				mm ft/in
										
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	4200 9,000	*3900 *8,150	2650 5,600	*2200 *4,850	2200 *4,850	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	7350 15,800	*5900 *12,650	3950 8,450	4050 8,650	2550 5,450	*2200 *4,800	1900 4,200	7120 23'3"
1500 mm 5'0"	kg lb			*6000 12,950	3600 7,800	3900 8,350	2400 5,150	*2250 *4,950	1800 3,950	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	3400 7,350	*3750 *8,000	2300 4,950	*2450 *5,400	1850 4,000	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	3350 7,200	*2500 *5,250	2250 4,900	*1700 *3,650	*1700 *3,650	6600 21'7"



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.

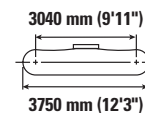
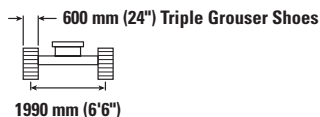
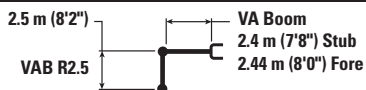
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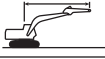








Lift capacity stays with ±5% for all available track shoes.

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

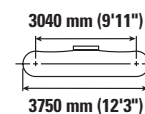
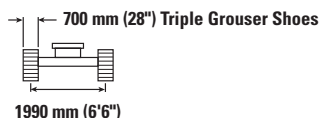
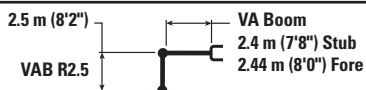
315 Hydraulic Excavator Specifications










Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



		3000 mm (5'0")		4500 mm (15'0")		6000 mm (20'0")				mm ft/in
										
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	4150 8,900	*3900 *8,150	2600 5,550	*2200 *4,850	2150 4,800	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	7250 15,600	*5900 *12,650	3850 8,350	3950 8,500	2500 5,350	*2200 *4,800	1900 4,150	7120 23'3"
1500 mm 5'0"	kg lb			5950 12,750	3550 7,650	3850 8,200	2350 5,100	*2250 *4,950	1750 3,900	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	3350 7,200	3700 8,000	2250 4,850	*2450 *5,400	1800 3,950	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	3300 7,050	*2500 *5,250	2250 4,800	*1700 *3,650	*1700 *3,650	6600 21'7"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket



		3000 mm (5'0")		4500 mm (15'0")		6000 mm (20'0")				mm ft/in
										
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	4200 9,000	*3900 *8,150	2600 5,600	*2200 *4,850	2200 *4,850	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	7300 15,800	*5900 *12,650	3900 8,450	4000 8,600	2550 5,400	*2200 *4,800	1900 4,200	7120 23'3"
1500 mm 5'0"	kg lb			*6000 12,900	3600 7,750	3900 8,350	2400 5,150	*2250 *4,950	1800 3,950	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	3400 7,300	*3750 *8,000	2300 4,950	*2450 *5,400	1850 4,000	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	3350 7,150	*2500 *5,250	2250 4,850	*1700 *3,650	*1700 *3,650	6600 21'7"



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.

Max Length of VAB.

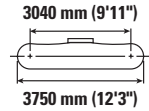
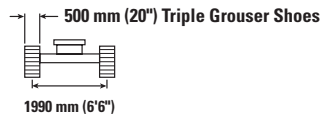
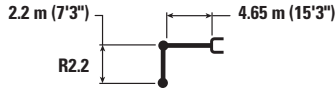
Lift capacity stays with ±5% for all available track shoes.












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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

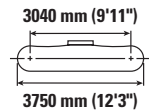
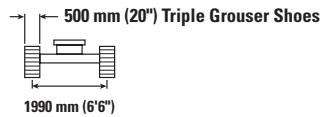
2500 mm (8'2") Blade

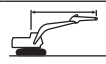












		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
												
7500 mm 25'0"	kg lb					*2700	*2700			*2600 *5,850	*2600 *5,850	4540 14'10"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400	*2400	*2200 *4,850	*2200 *4,850	6070 19'10"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450	2750	*2050	2050	6960 22'10"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4100 8,850	3950	2650	*2050	1900	7430 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	6950 14,950	*5600 *12,050	3850 8,250	3800	2550	*2150	1800	7580 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	6500 13,950	5700 12,250	3600 7,750	3700	2450	*2400	1800	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	6400 13,700	5600 11,950	3500 7,550	3650	2400	2850	1950	6940 22'9"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	6450 13,800	*4700 *10,000	3500 7,550	*3000	2400	*2950 *6,400	2400 5,250	6040 19'9"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2500 mm (8'2") Blade



		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
												
7500 mm 25'0"	kg lb					*2700	*2700			*2600 *5,850	*2600 *5,850	4540 14'10"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400	2400	*2200 *4,850	*2200 *4,850	6070 19'10"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450	3000	*2050	*2050	6960 22'10"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4450 9,600	*3950	2900	*2050	2050	7430 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	*7700 16,550	*5600 *12,050	4200 9,000	*4250	2750	*2150	1950	7580 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	*7000 *15,500	*6000 *12,950	3950 8,500	*4400	2650	*2400	1950	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	7100 15,250	*5750 *12,400	3850 8,250	*4100	2600	*2850	2150	6940 22'9"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	*6650 *14,350	*4700 *10,000	3850 8,300	*3000	2600	*2050 *4,250	*2600 *5,750	6040 19'9"



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.

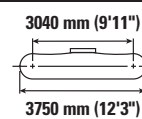
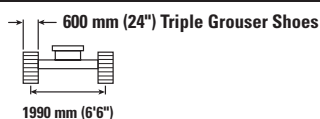
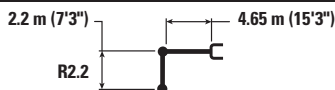
Lift capacity stays with ±5% for all available track shoes.












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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

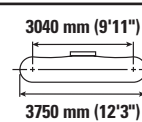
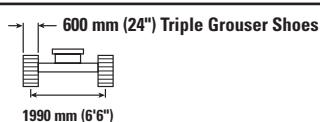
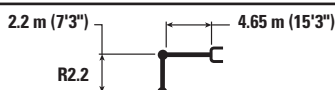
2600 mm (8'6") Blade














		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
												
7500 mm 25'0"	kg lb					*2700	*2700			*2600 *5,850	*2600 *5,850	4540 14'10"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400	*2400	*2200 *4,850	*2200 *4,850	6070 19'10"
4500 mm 15'0"	kg lb					*3650 *7,950	3650 7,950	*3450 *7,400	2800 6,000	*2050 *4,500	*2050 *4,500	6960 22'10"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4200 9,000	3950 8,550	2700 5,800	*2150 *4,750	1950 4,250	7430 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	*7100 15,250	*5600 *12,050	3900 8,400	3900 8,350	2600 5,550	*2400 *5,250	1850 4,000	7580 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	*6650 14,250	5800 12,450	3700 7,950	3750 8,100	2500 5,350	*2850 *6,250	1850 4,050	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	6500 13,950	*5700 *12,200	3600 7,700	3700 7,950	2450 5,200	*2950 *6,400	2000 4,400	6940 22'9"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	*6550 *14,100	*4700 *10,000	3600 7,700	*3000	2450	*2050 *4,250	2450 5,400	6040 19'9"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2600 mm (8'6") Blade



		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
												
7500 mm 25'0"	kg lb					*2700	*2700			*2600 *5,850	*2600 *5,850	4540 14'10"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400	*2400	*2200 *4,850	*2200 *4,850	6070 19'10"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450 *7,400	3100 6,650	*2050 *4,500	*2050 *4,500	6960 22'10"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4650 10,000	*3950 *8,550	3000 6,450	*2050 *4,500	2050 4,500	7430 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	*8050 *17,350	*5600 *12,050	4350 9,400	*4250 *9,200	2900 6,200	*2150 *4,750	2050 4,450	7580 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	*7000 *16,150	*6000 *12,950	4150 8,900	*4400 *9,500	2750 5,950	*2400 *5,250	2050 4,500	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	7450 16,000	*5750 *12,400	4050 8,650	*4100 *8,850	2700 5,850	*2850 *6,250	2250 4,900	6940 22'9"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	*6650 *14,350	*4700 *10,000	4050 *8,650	*3000	2750	*2950 *6,400	*2700 *6,000	6040 19'9"



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.

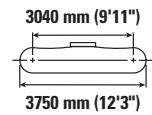
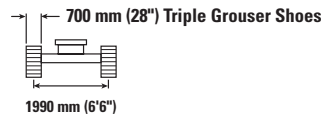
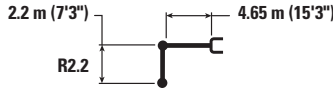
Lift capacity stays with ±5% for all available track shoes.












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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

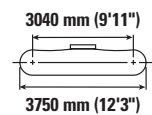
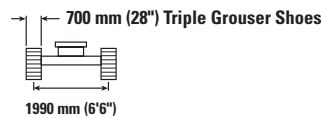
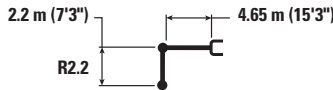
2700 mm (8'10") Blade

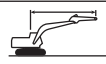












		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
												
7500 mm 25'0"	kg lb					*2700 *7,550	*2700 *7,550			*2600 *5,850	*2600 *5,850	4540 14'10"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400 *2400	*2400 *2400	*2200 *4,850	*2200 *4,850	6070 19'10"
4500 mm 15'0"	kg lb					*3650 *7,950	3650 7,950	*3450 *7,400	2850 6,100	*2050 *4,500	*2050 *4,500	6960 22'10"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4250 9,100	*3950 *8,550	2750 5,900	*2050 *4,500	1950 4,300	7430 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	*7200 15,450	*5600 *12,050	3950 8,500	3950 8,450	2650 5,650	*2150 *4,750	1850 4,050	7580 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	*6700 14,400	5900 12,600	3750 8,050	3800 8,200	2500 5,400	*2400 *5,250	1850 4,100	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	6600 14,150	*5750 *12,350	3650 7,800	3750 8,050	2450 5,300	*2850 *6,250	2050 4,450	6940 22'9"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	6650 14,300	*4700 *10,000	3650 7,800	*3000 7,800	2500 5,300	*2950 *6,400	2450 5,450	6040 19'9"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2700 mm (8'10") Blade



		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
												
7500 mm 25'0"	kg lb					*2700 *7,550	*2700 *7,550			*2600 *5,850	*2600 *5,850	4540 14'10"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400 *2400	*2400 *2400	*2200 *4,850	*2200 *4,850	6070 19'10"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450 *7,400	3200 6,850	*2050 *4,500	*2050 *4,500	6960 22'10"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4800 10,350	*3950 *8,550	3100 6,650	*2050 *4,500	*2100 *4,600	7430 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	*8400 *18,050	*5600 *12,050	4500 9,700	*4250 *9,200	3000 6,400	*2150 *4,750	2100 4,600	7580 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	*7000 *16,150	*6000 *12,950	4300 9,250	*4400 *9,500	2850 6,150	*2400 *5,250	2150 4,700	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	*7800 *16,650	*5750 *12,400	4200 9,000	*4100 *8,850	2800 6,050	*2850 *6,250	2300 5,100	6940 22'9"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	6650 14,350	*4700 *10,000	*4200 *9,000	*3000 7,800	2850 6,300	*2950 *6,400	*2800 *6,250	6040 19'9"



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.

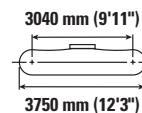
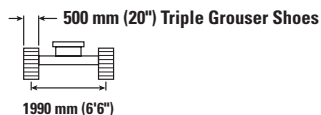
Lift capacity stays with ±5% for all available track shoes.












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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

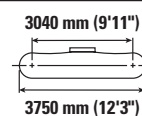
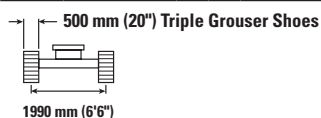
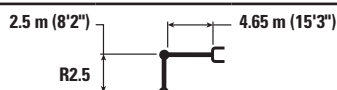
2500 mm (8'2") Blade














		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
												
7500 mm 25'0"	kg lb			*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"
6000 mm 20'0"	kg lb					*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"
4500 mm 15'0"	kg lb			*4150 *9,050	*4150 *9,050	*4500 *9,750	4250 9,150	*3700 *7,600	2700 5,800	*2450 *5,350	*2450 5,300	6460 21'0"
3000 mm 10'0"	kg lb			*7400 *15,850	*7400 *15,850	*5150 *11,150	4050 8,700	3950 8,450	2650 5,650	*2450 *5,350	2100 4,600	6970 22'9"
1500 mm 5'0"	kg lb			*6800 *16,700	6800 14,600	*5850 *12,600	3800 8,150	3800 8,200	2550 5,450	*2550 *5,600	2000 4,350	7130 23'4"
0 mm 0'0"	kg lb			*6250 *14,500	6250 13,900	5700 12,250	3600 7,800	3700 8,000	2450 5,250	*2850 *6,250	2000 4,400	6960 22'9"
-1500 mm -5'0"	kg lb	*4750 *10,700	*4750 *10,700	*7900 *17,150	6450 13,850	*5550 *11,950	3550 7,650	3700 7,900	2400 5,200	3350 7,350	2200 4,850	6440 21'0"
-3000 mm -10'0"	kg lb	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	3600 7,700			*2950 *6,400	2800 6,200	5460 17'9"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2500 mm (8'2") Blade



		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
												
7500 mm 25'0"	kg lb			*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"
6000 mm 20'0"	kg lb					*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"
4500 mm 15'0"	kg lb			*4150 *9,050	*4150 *9,050	*4500 *9,750	*4500 *9,750	*3700 *7,600	2950 6,300	*2450 *5,350	*2450 *5,350	6460 21'0"
3000 mm 10'0"	kg lb			*7400 *15,850	*7400 *15,850	*5150 *11,150	4400 9,450	*4150 *9,050	2850 6,150	*2450 *5,350	2250 5,000	6970 22'9"
1500 mm 5'0"	kg lb			*6800 *16,700	*6800 *16,200	*5850 *12,600	4150 8,900	*4400 *9,500	2750 5,900	*2550 *5,600	2150 4,700	7130 23'4"
0 mm 0'0"	kg lb			*6250 *14,500	*6250 *14,500	*6050 *13,050	3950 8,500	*4400 *9,500	2650 5,750	*2850 *6,250	2200 4,800	6960 22'9"
-1500 mm -5'0"	kg lb	*4750 *10,700	*4750 *10,700	*7900 *17,150	7200 15,400	*5550 *11,950	3900 8,350	*3900 *8,350	2650 5,650	*3400 *7,450	2400 5,300	6440 21'0"
-3000 mm -10'0"	kg lb	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	3950 8,450			*2950 *6,400	*2950 *6,400	5460 17'9"



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.

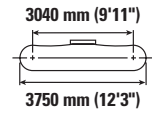
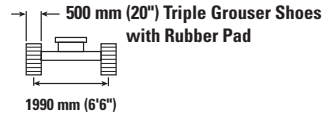
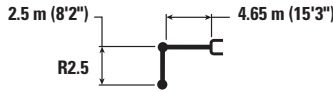
Lift capacity stays with ±5% for all available track shoes.

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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

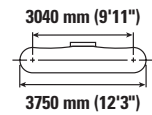
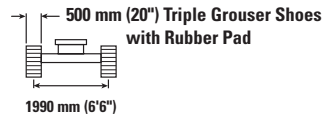
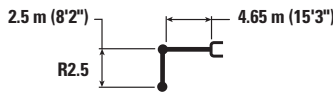
2500 mm (8'2") Blade



Reach Boom Lift Configuration	1500 mm (5'0'')		3000 mm (10'0'')		4500 mm (15'0'')		6000 mm (20'0'')		2500 mm (8'2'') Blade		m ft/in
	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	
7500 mm 25'0"			*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"
6000 mm 20'0"					*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"
4500 mm 15'0"			*4150 *9,050	*4150 *9,050	*4500 *9,750	4400 9,400	*3700 *7,600	2800 6,000	*2450 *5,350	*2450 *5,350	6460 21'0"
3000 mm 10'0"			*7400 *15,850	*7400 *15,850	*5150 *11,150	4150 8,950	4050 8,700	2750 5,850	*2450 *5,350	2150 4,750	6970 22'9"
1500 mm 5'0"			*6800 *16,700	*6800 15,050	*5850 *12,600	3900 8,450	3950 8,450	2600 5,600	*2550 *5,600	2050 4,500	7130 23'4"
0 mm 0'0"			*6250 *14,500	*6250 14,400	5900 12,650	3750 8,050	3850 8,250	2550 5,450	*2850 *6,250	2050 4,550	6960 22'9"
-1500 mm -5'0"	*4750 *10,700	*4750 *10,700	*7900 *17,150	6650 14,300	*5550 *11,950	3650 7,900	3800 8,200	2500 5,350	*3400 *7,450	2300 5,050	6440 21'0"
-3000 mm -10'0"	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	3700 8,000			*2950 *6,400	2900 *6,400	5460 17'9"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2500 mm (8'2") Blade



Reach Boom Lift Configuration	1500 mm (5'0'')		3000 mm (10'0'')		4500 mm (15'0'')		6000 mm (20'0'')		2500 mm (8'2'') Blade		m ft/in
	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	
7500 mm 25'0"			*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"
6000 mm 20'0"					*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"
4500 mm 15'0"			*4150 *9,050	*4150 *9,050	*4500 *9,750	*4500 *9,750	*3700 *7,600	3050 6,500	*2450 *5,350	*2450 *5,350	6460 21'0"
3000 mm 10'0"			*7400 *15,850	*7400 *15,850	*5150 *11,150	4550 9,750	*4150 *9,050	2950 6,350	*2450 *5,350	2350 5,150	6970 22'9"
1500 mm 5'0"			*6800 *16,700	*6800 16,700	*5850 *12,600	4300 9,200	*4400 *9,500	2850 6,100	*2550 *5,600	2200 4,850	7130 23'4"
0 mm 0'0"			*6250 *14,500	*6250 14,500	*6050 *13,050	4100 8,800	*4400 *9,500	2750 5,950	*2850 *6,250	2250 4,950	6960 22'9"
-1500 mm -5'0"	*4750 *10,700	*4750 *10,700	*7900 *17,150	7400 15,900	*5550 *11,950	4000 8,650	*3900 *8,350	2750 5,850	*3400 *7,450	2500 5,500	6440 21'0"
-3000 mm -10'0"	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	4050 8,750			*2950 *6,400	*2950 *6,400	5460 17'9"



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.

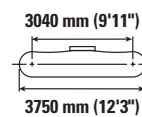
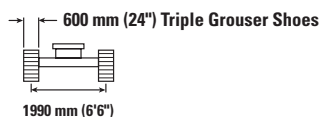
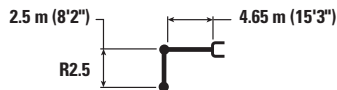
Lift capacity stays with ±5% for all available track shoes.












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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

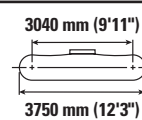
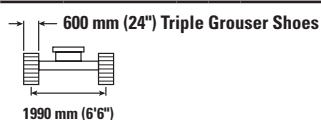
2600 mm (8'6") Blade














		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
												
7500 mm 25'0"	kg lb			*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"
6000 mm 20'0"	kg lb					*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"
4500 mm 15'0"	kg lb			*4150 *9,050	*4150 *9,050	*4500 *9,750	4350 9,350	*3700 *7,600	2750 5,900	*2450 *5,350	*2450 *5,350	6460 21'0"
3000 mm 10'0"	kg lb			*7400 *15,850	*7400 *15,850	*5150 *11,150	4150 8,900	4000 8,550	2700 5,800	*2450 *5,350	2150 4,700	6970 22'9"
1500 mm 5'0"	kg lb			*6800 *16,700	*6800 14,900	*5850 *12,600	3850 8,350	3900 8,300	2600 5,550	*2550 *5,600	2000 4,400	7130 23'4"
0 mm 0'0"	kg lb			*6250 *14,500	*6250 14,200	5800 12,450	3700 7,950	3800 8,100	2500 5,350	*2850 *6,250	2050 4,500	6960 22'9"
-1500 mm -5'0"	kg lb	*4750 *10,700	*4750 *10,700	*7900 *17,150	6600 14,150	*5550 *11,950	3650 7,800	3750 8,050	2450 5,300	*3400 *7,450	2250 4,950	6440 21'0"
-3000 mm -10'0"	kg lb	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	3650 7,900			*2950 *6,400	2850 6,350	5460 17'9"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2600 mm (8'6") Blade



		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
												
7500 mm 25'0"	kg lb			*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"
6000 mm 20'0"	kg lb					*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"
4500 mm 15'0"	kg lb			*4150 *9,050	*4150 *9,050	*4500 *9,750	*4500 *9,750	*3700 *7,600	3050 6,550	*2450 *5,350	*2450 *5,350	6460 21'0"
3000 mm 10'0"	kg lb			*7400 *15,850	*7400 *15,850	*5150 *11,150	4600 9,850	*4150 *9,050	3000 6,400	*2450 *5,350	2350 5,200	6970 22'9"
1500 mm 5'0"	kg lb			*6800 *16,700	*6800 *16,700	*5850 *12,600	4350 9,300	*4400 *9,500	2900 6,200	*2550 *5,600	2250 4,900	7130 23'4"
0 mm 0'0"	kg lb			*6250 *14,500	*6250 *14,500	*6050 *13,050	4150 8,900	*4400 *9,500	2800 6,000	*2850 *6,250	2300 5,000	6960 22'9"
-1500 mm -5'0"	kg lb	*4750 *10,700	*4750 *10,700	*7900 *17,150	7550 16,150	*5550 *11,950	4050 8,750	*3900 *8,350	2750 5,900	*3400 *7,450	2500 5,550	6440 21'0"
-3000 mm -10'0"	kg lb	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	4100 *8,750			*2950 *6,400	*2950 *6,400	5460 17'9"



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.

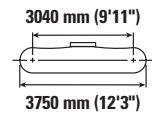
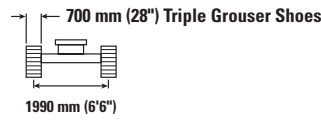
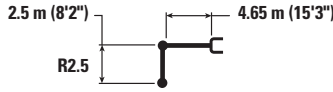
Lift capacity stays with ±5% for all available track shoes.

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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

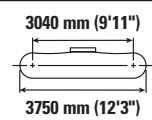
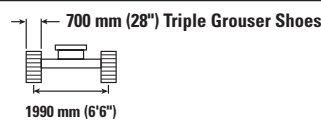
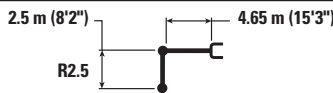
2700 mm (8'10") Blade



Reach Boom Lift Configuration	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		2700 mm (8'10") Blade		m ft/in	
	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567		
7500 mm 25'0"	kg lb		*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"	
6000 mm 20'0"	kg lb				4050 8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"	
4500 mm 15'0"	kg lb		*4150 *9,050	*4150 *9,050	4500 9,750	4400 9,450	*3700 *7,600	2800 6,000	*2450 *5,350	*2450 *5,350	6460 21'0"	
3000 mm 10'0"	kg lb		*7400 *15,850	*7400 *15,850	5150 11,150	4200 9,000	4050 8,700	2750 5,850	*2450 *5,350	2150 4,750	6970 22'9"	
1500 mm 5'0"	kg lb		*6800 *16,700	*6800 *16,700	5850 12,600	3900 8,450	3950 8,450	2650 5,650	*2550 *5,600	2050 4,500	7130 23'4"	
0 mm 0'0"	kg lb		*6250 *14,500	*6250 *14,500	5850 12,600	3750 8,050	3850 8,250	2550 5,450	*2850 *6,250	2100 4,550	6960 22'9"	
-1500 mm -5'0"	kg lb	*4750 *10,700	*4750 *10,700	*7900 *17,150	6700 14,300	*5550 *11,950	3700 7,900	3800 8,150	2500 5,400	*3400 *7,450	2300 5,050	6440 21'0"
-3000 mm -10'0"	kg lb	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	3700 8,000		*2950 *6,400	2900 *6,400	5460 17'9"	

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2700 mm (8'10") Blade



Reach Boom Lift Configuration	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		2700 mm (8'10") Blade		m ft/in	
	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567		
7500 mm 25'0"	kg lb		*4350 *9,200	*4350 *9,200					*3250 *7,450	*3250 *7,450	3710 11'5"	
6000 mm 20'0"	kg lb				*4050 *8,750	*4050 *8,750			*2600 *5,800	*2600 *5,800	5490 17'8"	
4500 mm 15'0"	kg lb		*4150 *9,050	*4150 *9,050	*4500 *9,750	*4500 *9,750	*3700 *7,600	3150 6,750	*2450 *5,350	*2450 *5,350	6460 21'0"	
3000 mm 10'0"	kg lb		*7400 *15,850	*7400 *15,850	*5150 *11,150	4750 10,200	*4150 *9,050	3100 6,600	*2450 *5,350	*2450 *5,350	6970 22'9"	
1500 mm 5'0"	kg lb		*6800 *16,700	*6800 *16,700	*5850 *12,600	4500 9,650	*4400 *9,500	3000 6,400	*2550 *5,600	2300 5,100	7130 23'4"	
0 mm 0'0"	kg lb		*6250 *14,500	*6250 *14,500	*6050 *13,050	4300 9,250	*4400 *9,500	2900 6,200	*2850 *6,250	2350 5,200	6960 22'9"	
-1500 mm -5'0"	kg lb	*4750 *10,700	*4750 *10,700	*7900 *17,150	7850 16,850	*5550 *11,950	4200 9,100	*3900 *8,350	2850 6,150	*3400 *7,450	2600 5,750	6440 21'0"
-3000 mm -10'0"	kg lb	*7300 *15,650	*7300 *15,650	*5750 *12,350	*5750 *12,350	*4150 *8,750	*4150 *8,750		*2950 *6,400	*2950 *6,400	5460 17'9"	



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.

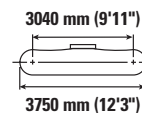
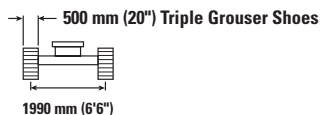
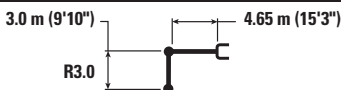
Lift capacity stays with ±5% for all available track shoes.














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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

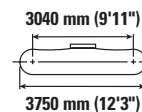
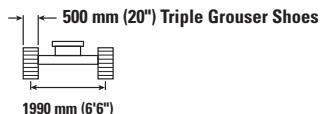
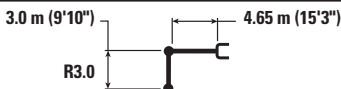
2500 mm (8'2") Blade
















		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7000 mm (25'0")				m ft/in
														
7500 mm 25'0"	kg lb					*2700 *	*2700 *					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400 *	*2400 *			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450 *7,400	2750 5,900			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4100 8,850	*3950 8,500	2650 5,700			*2050 *4,500	1900 4,150	7440 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	6950 14,950	*5600 *12,050	3850 8,250	3800 8,200	2550 5,450	*2500 1800		*2150 *4,750	1800 3,900	7590 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	6500 13,950	5700 12,250	3600 7,750	3700 7,950	2450 5,200			*2400 *5,250	1800 3,950	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	6400 13,700	5600 11,950	3500 7,550	3650 7,800	2400 5,100			*2850 *6,250	1950 4,300	6940 22'8"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	6450 13,800	*4700 *10,000	3500 7,550	*3000 *	2400 *			*2950 *6,400	2400 5,250	6050 19'8"
-4500 mm -15'0"	kg lb			*3450 *7,050	*3450 *7,050							*2050 *4,250	*2050 *4,250	4490 14'4"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2500 mm (8'2") Blade



		1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7000 mm (25'0")				m ft/in
														
7500 mm 25'0"	kg lb					*2700 *	*2700 *					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400 *	*2400 *			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450 *7,400	3000 6,350			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4450 9,600	*3950 *8,550	2900 6,200			*2050 *4,500	2050 4,500	7440 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	7700 16,550	*5600 *12,050	4200 9,000	*4250 *9,200	2750 5,950	*2500 2000		*2150 *4,750	1950 4,250	7590 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	*7000 15,500	*6000 *12,950	3950 8,500	*4400 *9,500	2650 5,700			*2400 *5,250	1950 4,300	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	7100 15,250	*5750 *12,400	3850 8,250	*4100 *8,850	2600 5,550			*2850 *6,250	2150 4,700	6940 22'8"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	*6650 *14,350	*4700 *10,000	3850 8,300	*3000 *	2600 *			*2950 *6,400	2600 5,750	6050 19'8"
-4500 mm -15'0"	kg lb			*3450 *7,050	*3450 *7,050							*2050 *4,250	*2050 *4,250	4490 14'4"



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.

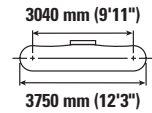
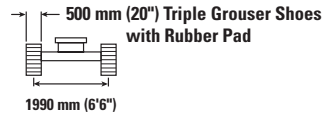
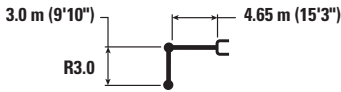
Lift capacity stays with ±5% for all available track shoes.

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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

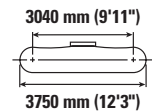
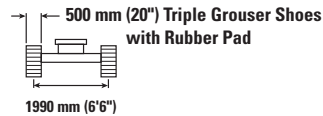
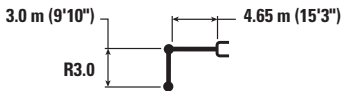
2500 mm (8'2") Blade



Reach Boom Lift Capacity	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7000 mm (25'0")		2500 mm (8'2") Blade		m ft/in
	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	
7500 mm 25'0"					*2700	*2700					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"					*3450 *7,550	*3450 *7,550	*2400	*2400			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"					*3650 *7,950	*3650 *7,950	*3450	2850			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"			*5850 *12,100	*5850 *12,100	*4800 *10,350	4250 9,100	*3950 *8,550	2750 5,900			*2050 *4,500	1950 4,300	7440 24'4"
1500 mm 5'0"			*8750 *18,800	7150 15,400	*5600 *12,050	3950 8,500	3950 8,500	2600 5,650	*2500	1900	*2150 *4,750	1850 4,050	7590 24'10"
0 mm 0'0"			*7000 *16,150	6700 14,400	5900 12,650	3750 8,050	3850 8,250	2500 5,400			*2400 *5,250	1850 4,100	7430 24'4"
-1500 mm -5'0"		*4300 *9,650	*4300 *9,650	*8500 *18,350	6600 14,150	*5750 12,400	3650 7,800	3750 8,100	2450 5,300		*2850 *6,250	2050 4,450	6940 22'8"
-3000 mm -10'0"		*7450 *16,700	*7450 *16,700	*6650 *14,350	6650 14,250	*4700 *10,000	3650 7,800	*3000	2500		*2950 *6,400	2450 5,450	6050 19'8"
-4500 mm -15'0"				*3450 *7,050	*3450 *7,050						*2050 *4,250	*2050 *4,250	4490 14'4"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2500 mm (8'2") Blade



Reach Boom Lift Capacity	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7000 mm (25'0")		2500 mm (8'2") Blade		m ft/in
	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	
7500 mm 25'0"					*2700	*2700					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"					*3450 *7,550	*3450 *7,550	*2400	*2400			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"					*3650 *7,950	*3650 *7,950	*3450	3050			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"			*5850 *12,100	*5850 *12,100	*4800 *10,350	4600 9,900	*3950 *8,550	3000 6,400			*2050 *4,500	*2050 *4,500	7440 24'4"
1500 mm 5'0"			*8750 *18,800	7950 17,050	*5600 *12,050	4300 9,300	*4250 *9,200	2850 6,100	*2500	2050	*2150 *4,750	2000 4,400	7590 24'10"
0 mm 0'0"			*7000 *16,150	*7000 16,000	*6000 *12,950	4100 8,800	*4400 *9,500	2750 5,900			*2400 *5,250	2050 4,450	7430 24'4"
-1500 mm -5'0"		*4300 *9,650	*4300 *9,650	*8500 *18,350	7350 15,750	*5750 *12,400	4000 8,550	*4100 *8,850	2700 5,750		*2850 *6,250	2200 4,850	6940 22'8"
-3000 mm -10'0"		*7450 *16,700	*7450 *16,700	*6650 *14,350	6650 *14,350	*4700 *10,000	4000 8,550	*3000	2700		*2950 *6,400	2700 5,950	6050 19'8"
-4500 mm -15'0"				*3450 *7,050	*3450 *7,050						*2050 *4,250	*2050 *4,250	4490 14'4"



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.

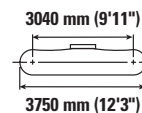
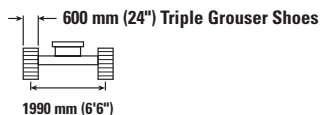
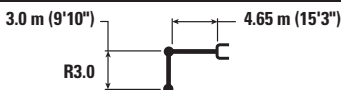
Lift capacity stays with ±5% for all available track shoes.

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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

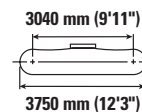
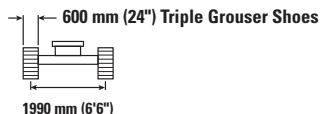
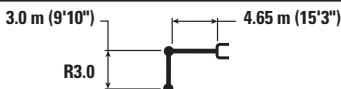
2600 mm (8'6") Blade



Reach Boom Lift Capacity	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7000 mm (25'0")		2600 mm (8'6") Blade		m ft/in
	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	
7500 mm 25'0"					*2700	*2700					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"					*3450 *7,550	*3450 *7,550	*2400	*2400			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"					*3650 *7,950	*3650 *7,950	*3450	2800			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"			*5850 *12,100	*5850 *12,100	*4800 *10,350	4200 9,000	*3950 *8,550	2700 5,800			*2050 *4,500	1950 4,250	7440 24'4"
1500 mm 5'0"			*8750 *18,800	7100 15,250	*5600 *12,050	3900 8,400	3900 8,350	2600 5,550	*2500	1850	*2150 *4,750	1850 4,000	7590 24'10"
0 mm 0'0"			*7000 *16,150	6650 14,250	5800 12,450	3700 7,950	3750 8,100	2500 5,350			*2400 *5,250	1850 4,050	7430 24'4"
-1500 mm -5'0"		*4300 *9,650	*4300 *9,650	*8500 *18,350	6500 13,950	5700 12,200	3600 7,700	3700 7,950	2450 5,200		*2850 *6,250	2000 4,400	6940 22'8"
-3000 mm -10'0"		*7450 *16,700	*7450 *16,700	*6650 *14,350	6550 14,100	*4700 *10,000	3600 7,700	*3000	2450		*2950 *6,400	2450 5,400	6050 19'8"
-4500 mm -15'0"				*3450 *7,050	*3450 *7,050						*2050 *4,250	*2050 *4,250	4490 14'4"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2600 mm (8'6") Blade



Reach Boom Lift Capacity	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7000 mm (25'0")		2600 mm (8'6") Blade		m ft/in
	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	
7500 mm 25'0"					*2700	*2700					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"					*3450 *7,550	*3450 *7,550	*2400	*2400			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"					*3650 *7,950	*3650 *7,950	*3450	3100			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"			*5850 *12,100	*5850 *12,100	*4800 *10,350	4650 10,000	*3950 *8,550	3000 6,450			*2050 *4,500	*2050 *4,500	7440 24'4"
1500 mm 5'0"			*8750 *18,800	8050 17,350	*5600 *12,050	4350 9,400	*4250 *9,200	2900 6,200	*2500	2050	*2150 *4,750	2050 4,450	7590 24'10"
0 mm 0'0"			*7000 *16,150	*7000 *16,150	*6000 *12,950	4150 8,900	*4400 *9,500	2750 5,950			*2400 *5,250	2050 4,500	7430 24'4"
-1500 mm -5'0"		*4300 *9,650	*4300 *9,650	*8500 *18,350	7450 16,000	*5750 *12,400	4050 8,650	*4100 *8,850	2700 5,850		*2850 *6,250	2250 4,900	6940 22'8"
-3000 mm -10'0"		*7450 *16,700	*7450 *16,700	*6650 *14,350	6650 *14,350	*4700 *10,000	4050 8,650	*3000	2750		*2950 *6,400	2700 6,000	6050 19'8"
-4500 mm -15'0"				*3450 *7,050	*3450 *7,050						*2050 *4,250	*2050 *4,250	4490 14'4"



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.

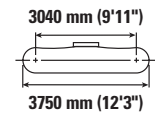
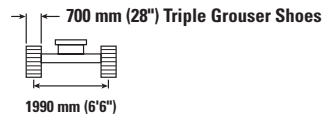
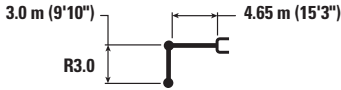
Lift capacity stays with ±5% for all available track shoes.

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

315 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

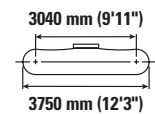
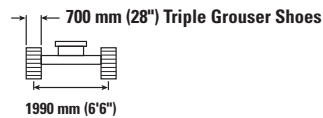
2700 mm (8'10") Blade



Reach Boom Length	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7000 mm (25'0")		m ft/in		
		ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567			
7500 mm 25'0"	kg lb					*2700 *2700	*2700 *2700					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400 *2400	*2400 *2400			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450 *7,400	2850 6,100			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	4250 9,100	*3950 *8,550	2750 5,900			*2050 *4,500	1950 4,300	7440 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	7200 15,450	*5600 *12,050	3950 8,500	3950 8,450	2650 5,650	*2500 1900		*2150 *4,750	1850 4,050	7590 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	6700 14,400	5900 12,600	3750 8,050	3800 8,200	2500 5,400			*2400 *5,250	1850 4,100	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	6600 14,150	*5750 12,350	3650 7,800	3750 8,050	2450 5,300			*2850 *6,250	2050 4,450	6940 22'8"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	6650 14,300	*4700 *10,000	3650 7,800	*3000	2500			*2950 *6,400	2450 5,450	6050 19'8"
-4500 mm -15'0"	kg lb			*3450 *7,050	*3450 *7,050							*2050 *4,250	*2050 *4,250	4490 14'4"

Reach Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2700 mm (8'10") Blade



Reach Boom Length	Unit	1500 mm (5'0")		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")		7000 mm (25'0")		m ft/in		
		ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567	ISO 10567			
7500 mm 25'0"	kg lb					*2700 *2700	*2700 *2700					*2600 *5,850	*2600 *5,850	4540 14'3"
6000 mm 20'0"	kg lb					*3450 *7,550	*3450 *7,550	*2400 *2400	*2400 *2400			*2200 *4,850	*2200 *4,850	6070 19'8"
4500 mm 15'0"	kg lb					*3650 *7,950	*3650 *7,950	*3450 *7,400	3200 6,850			*2050 *4,500	*2050 *4,500	6960 22'8"
3000 mm 10'0"	kg lb			*5850 *12,100	*5850 *12,100	*4800 *10,350	*4800 *10,350	*3950 *8,550	3100 6,650			*2050 *4,500	*2050 *4,500	7440 24'4"
1500 mm 5'0"	kg lb			*8750 *18,800	8400 18,050	*5600 *12,050	4500 9,700	*4250 *9,200	3000 6,400	*2500 2150		*2150 *4,750	2100 4,600	7590 24'10"
0 mm 0'0"	kg lb			*7000 *16,150	*7000 *16,150	*6000 *12,950	4300 9,250	*4400 *9,500	2850 6,150			*2400 *5,250	2150 4,700	7430 24'4"
-1500 mm -5'0"	kg lb	*4300 *9,650	*4300 *9,650	*8500 *18,350	7800 16,650	*5750 *12,400	4200 9,000	*4100 *8,850	2800 6,050			*2850 *6,250	2300 5,100	6940 22'8"
-3000 mm -10'0"	kg lb	*7450 *16,700	*7450 *16,700	*6650 *14,350	*6650 *14,350	*4700 *10,000	4200 9,000	*3000	2850			*2950 *6,400	2800 6,250	6050 19'8"
-4500 mm -15'0"	kg lb			*3450 *7,050	*3450 *7,050							*2050 *4,250	*2050 *4,250	4490 14'4"



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.

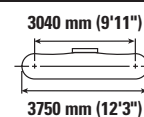
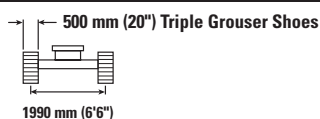
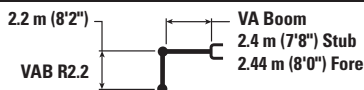
Lift capacity stays with ±5% for all available track shoes.

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

315 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

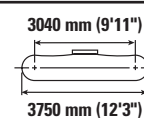
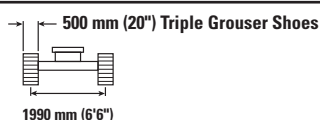
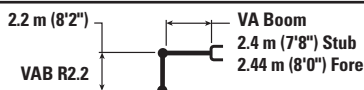
2500 mm (8'2") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	4250 9,100			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4150 8,950	2600 5,550		*2550 *5,650	2400 5,250	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	7200 15,500	*6000 *13,000	3900 8,400	2500 5,400		*2500 *5,550	2050 4,500	6830 22'4"
1500 mm 5'0"	kg lb			5750 12,300	3600 7,750	2400 5,150		*2600 *5,750	1900 4,200	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3400 7,350	2300 4,950		*2500 *5,450	1950 4,250	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	3350 *7,250	*2050 *4,150		*1600 *3,400	*1600 *3,400	6280 20'6"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2500 mm (8'2") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	*4600 *9,800			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4550 9,700	2850 6,050		*2550 *5,650	*2550 *5,650	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	7950 17,150	*6000 *13,000	4250 9,150	2750 5,900		*2500 *5,550	2250 4,900	6830 22'4"
1500 mm 5'0"	kg lb			*5900 *12,800	3950 8,500	2650 5,650		*2600 *5,750	2100 4,600	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3750 8,100	2550 5,450		*2500 *5,450	2150 4,700	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	3350 *7,250	*2050 *4,150		*1600 *3,400	*1600 *3,400	6280 20'6"



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.

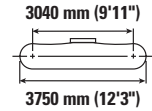
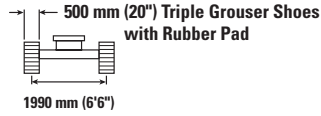
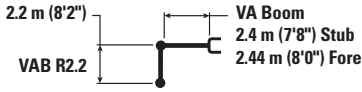
Lift capacity stays with ±5% for all available track shoes.

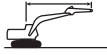






Always refer to the appropriate Operation and Maintenance Manual for specific product information.

315 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

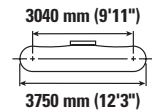
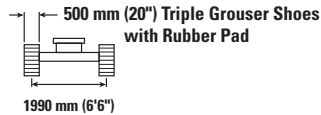
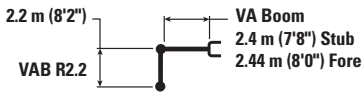
2500 mm (8'2") Blade

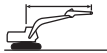








		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
										
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	4400 9,350			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4300 9,200	*3900 *7,600	2700 5,750	*2550 *5,650	2450 5,450	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	7400 15,950	*6000 *13,000	4000 8,650	3950 8,500	2600 5,600	*2500 *5,550	2100 4,650	6830 22'4"
1500 mm 5'0"	kg lb			*5900 12,750	3700 8,000	3850 8,250	2500 5,350	*2600 *5,750	2000 4,350	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3550 7,600	*3500 *7,500	2400 5,150	*2500 *5,450	2000 4,450	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	*3350 *7,250	*2050 *4,150	*2050 *4,150	*1600 *3,400	*1600 *3,400	6280 20'6"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2500 mm (8'2") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
										
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	*4600 *9,800			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4650 10,000	*3900 *7,600	2900 6,250	*2550 *5,650	*2550 *5,650	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	8200 17,650	*6000 *13,000	4400 9,450	*4400 *9,550	2850 6,100	*2500 *5,550	2300 5,050	6830 22'4"
1500 mm 5'0"	kg lb			*5900 *12,800	4100 8,750	*4200 *9,000	2700 5,850	*2600 *5,750	2150 4,750	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3900 8,350	*3500 *7,500	2650 5,650	*2500 *5,450	2200 4,850	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	*3350 *7,250	*2050 *4,150	*2050 *4,150	*1600 *3,400	*1600 *3,400	6280 20'6"



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.

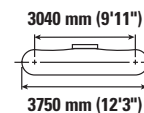
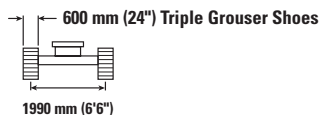
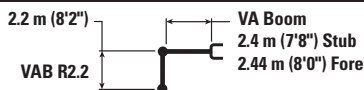
Lift capacity stays with ±5% for all available track shoes.

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

315 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

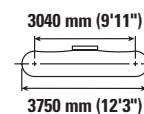
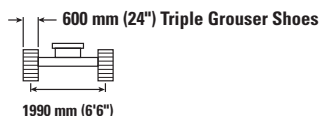
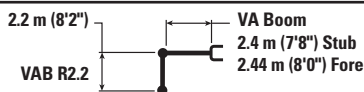
2600 mm (8'6") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	4350 9,250			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4250 9,100	2650 *7,600	2650 5,650	*2550 *5,650	2450 5,400	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	7350 15,800	*6000 *13,000	3950 8,550	3900 8,350	2550 5,500	*2500 *5,550	2100 4,600	6830 22'4"
1500 mm 5'0"	kg lb			5850 12,550	3650 7,900	3750 8,100	2450 5,250	*2600 *5,750	1950 4,300	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3500 7,500	*3500 *7,500	2350 5,100	*2500 *5,450	2000 4,350	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	*3350 *7,250	*2050 *4,150	*2050 *4,150	*1600 *3,400	*1600 *3,400	6280 20'6"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2600 mm (8'6") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	*4600 *9,800			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4700 10,100	2950 *7,600	2950 6,300	*2550 *5,650	*2550 *5,650	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	8350 17,950	*6000 *13,000	4450 9,550	*4400 *9,550	2850 6,150	*2500 *5,550	2350 5,150	6830 22'4"
1500 mm 5'0"	kg lb			*5900 *12,800	4150 8,900	*4200 *9,000	2750 5,900	*2600 *5,750	2200 4,800	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3950 8,450	*3500 *7,500	2650 5,700	*2500 *5,450	2250 4,900	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	*3350 *7,250	*2050 *4,150	*2050 *4,150	*1600 *3,400	*1600 *3,400	6280 20'6"



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.

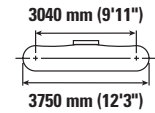
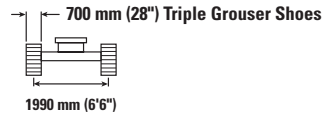
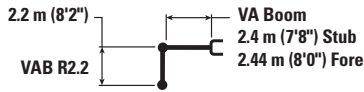
Lift capacity stays with ±5% for all available track shoes.








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

315 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

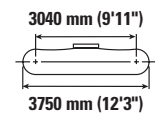
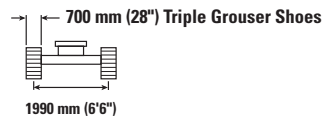
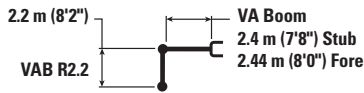
2700 mm (8'10") Blade










		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
										
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	4400 9,400			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4300 9,200			*3900 *7,600	2700 5,750	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	7400 16,000	*6000 *13,000	4000 8,650			3950 8,450	2600 5,600	6830 22'4"
1500 mm 5'0"	kg lb			*5900 12,700	3700 8,000			3800 8,200	2500 5,350	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	3550 7,600			*3500 *7,500	2400 5,150	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	*3350 *7,250			*2050 *4,150	*2050 *4,150	6280 20'6"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2700 mm (8'10") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
										
7500 mm 25'0"	kg lb	*4750 *9,450	*4750 *9,450					*3700 *8,450	*3700 *8,450	3420 10'5"
6000 mm 20'0"	kg lb	*4650 *10,300	*4650 *10,300	*4600 *9,800	*4600 *9,800			*2800 *6,200	*2800 *6,200	5300 17'1"
4500 mm 15'0"	kg lb	*5050 *10,900	*5050 *10,900	*5300 *11,500	4850 10,450			*3900 *7,600	3050 6,500	6300 20'6"
3000 mm 10'0"	kg lb	*9200 *19,850	8650 18,650	*6000 *13,000	4600 9,900			*4400 *9,550	2950 6,350	6830 22'4"
1500 mm 5'0"	kg lb			*5900 *12,800	4300 9,200			*4200 *9,000	2850 6,100	6990 22'10"
0 mm 0'0"	kg lb	*5050 *11,700	*5050 *11,700	*5050 *10,900	4100 8,800			*3500 *7,500	2750 5,950	6820 22'4"
-1500 mm -5'0"	kg lb	*3500 *7,700	*3500 *7,700	*3350 *7,250	*3350 *7,250			*2050 *4,150	*2050 *4,150	6280 20'6"



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.

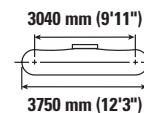
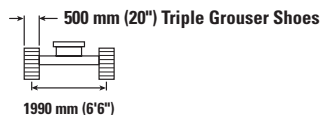
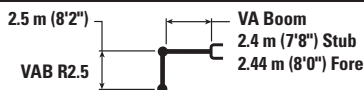
Lift capacity stays with ±5% for all available track shoes.

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

315 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

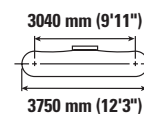
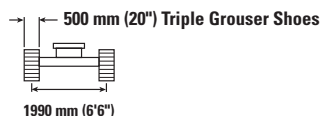
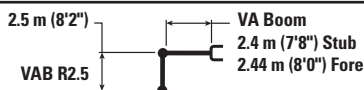
2500 mm (8'2") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	*4550 *9,100	*3900 *8,150	2650 5,700	*2200 *4,850	*2200 *4,850	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	7400 16,000	*5900 *12,650	4000 8,550	3900 8,350	2550 5,500	*2200 *4,800	1950 4,250	7120 23'3"
1500 mm 5'0"	kg lb			5800 12,500	3650 7,900	3750 8,050	2450 5,250	*2250 *4,950	1850 4,000	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	3450 7,450	3650 7,800	2350 5,000	*2450 *5,400	1850 4,050	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	3400 7,300	*2500 *5,250	2300 4,950	*1700 *3,650	*1700 *3,650	6600 21'7"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2500 mm (8'2") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	*4550 *9,900	*3900 *8,150	2900 6,200	*2200 *4,850	*2200 *4,850	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	8200 17,650	*5900 *12,650	4350 9,300	*4350 *9,350	2800 6,000	*2200 *4,800	2100 4,650	7120 23'3"
1500 mm 5'0"	kg lb			*6000 *13,000	4000 8,650	*4300 *9,250	2650 5,700	*2250 *4,950	2000 4,400	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	3800 8,200	*3750 *8,000	2550 5,500	*2450 *5,400	2050 4,450	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	3750 8,050	*2500 *5,250	*2500 *5,250	*1700 *3,650	*1700 *3,650	6600 21'7"



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.

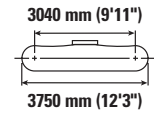
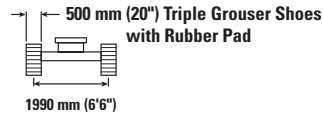
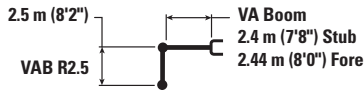
Lift capacity stays with $\pm 5\%$ for all available track shoes.

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

315 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

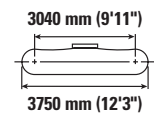
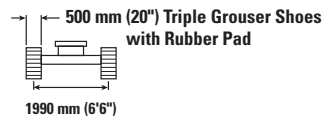
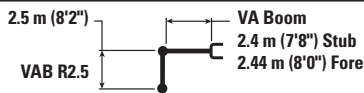
2500 mm (8'2") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	*4350 9,350	*3900 *8,150	2750 5,850	*2200 *4,850	*2200 *4,850	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	7650 16,450	*5900 *12,650	4100 8,800	4000 8,600	2650 5,700	*2200 *4,800	2000 4,400	7120 23'3"
1500 mm 5'0"	kg lb			*6000 12,900	3800 8,150	3900 8,300	2500 5,400	*2250 *4,950	1900 4,150	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	3600 7,700	*3750 *8,000	2400 5,200	*2450 *5,400	1950 4,200	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	3500 7,550	*2500 *5,250	2400 5,150	*1700 *3,650	*1700 *3,650	6600 21'7"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2500 mm (8'2") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	*4550 *9,900	*3900 *8,150	3000 6,400	*2200 *4,850	*2200 *4,850	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	8450 18,150	*5900 *12,650	4450 9,600	*4350 *9,350	2900 6,200	*2200 *4,800	*2200 *4,800	7120 23'3"
1500 mm 5'0"	kg lb			*6000 *13,000	4150 8,950	*4300 *9,250	2750 5,900	*2250 *4,950	2100 4,550	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	3950 8,450	*3750 *8,000	2650 5,700	*2450 *5,400	2100 4,600	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	*3800 *8,150	*2500 *5,250	*2500 *5,250	*1700 *3,650	*1700 *3,650	6600 21'7"



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.

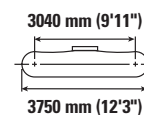
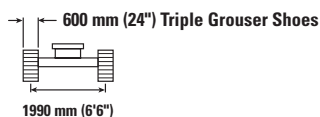
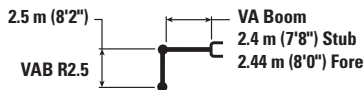
Lift capacity stays with $\pm 5\%$ for all available track shoes.

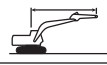






Always refer to the appropriate Operation and Maintenance Manual for specific product information.

315 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

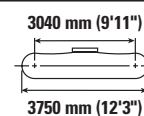
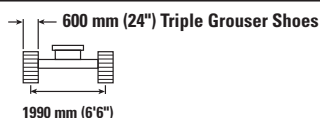
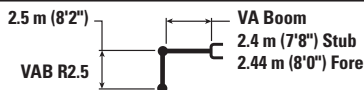
2600 mm (8'6") Blade










		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
										
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	*4300 9,250	*3900 *8,150	2700 5,800	*2200 *4,850	*2200 *4,850	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	7550 16,300	*5900 *12,650	4050 8,700	3950 8,500	2600 5,600	*2200 *4,800	2000 4,350	7120 23'3"
1500 mm 5'0"	kg lb			5900 12,700	3750 8,050	3800 8,200	2500 5,350	*2250 *4,950	1850 4,100	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	3550 7,600	3700 7,950	2400 5,150	*2450 *5,400	1900 4,150	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	3450 7,450	*2500 *5,250	2350 5,050	*1700 *3,650	*1700 *3,650	6600 21'7"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2500 mm (8'6") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
										
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	*4550 *9,900	*3900 *8,150	3000 6,450	*2200 *4,850	*2200 *4,850	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	8600 18,450	*5900 *12,650	4500 9,700	*4350 *9,350	2900 6,250	*2200 *4,800	*2200 *4,800	7120 23'3"
1500 mm 5'0"	kg lb			*6000 *13,000	4200 9,050	*4300 *9,250	2800 6,000	*2250 *4,950	2100 4,600	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	4000 8,550	*3750 *8,000	2700 5,750	*2450 *5,400	2150 4,650	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	*3800 *8,150	*2500 *5,250	*2500 *5,250	*1700 *3,650	*1700 *3,650	6600 21'7"



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.

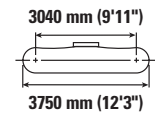
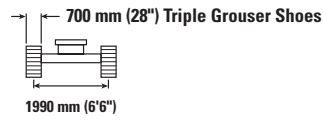
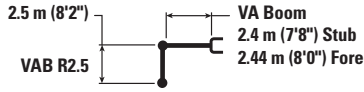
Lift capacity stays with ±5% for all available track shoes.

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

315 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Up

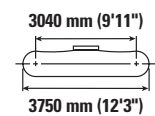
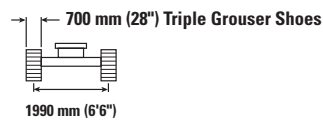
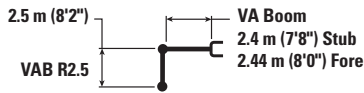
2700 mm (8'10") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	*4100 9,400	*3900 *8,150	2750 5,900	*2200 *4,850	*2200 *4,850	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	7650 16,450	*5900 *12,650	4100 8,800	4000 8,600	2650 5,700	*2200 *4,800	2000 4,450	7120 23'3"
1500 mm 5'0"	kg lb			6000 12,850	3800 8,150	3850 8,300	2550 5,450	*2250 *4,950	1900 4,150	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	3600 7,700	*3750 *8,000	2450 5,200	*2450 *5,400	1950 4,250	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	3500 7,550	*2500 *5,250	2400 5,150	*1700 *3,650	*1700 *3,650	6600 21'7"

Variable Angle Boom Lift Capacities – Counterweight: 3.83 mt (8,440 lb) – without Bucket – Blade Down

2700 mm (8'10") Blade



		3000 mm (10'0")		4500 mm (15'0")		6000 mm (20'0")				m ft/in
7500 mm 25'0"	kg lb	*4450 *9,650	*4450 *9,650					*3000 *6,850	*3000 *6,850	3990 12'5"
6000 mm 20'0"	kg lb	*4000 *8,850	*4000 *8,850	*4100 *8,950	*4100 *8,950			*2400 *5,300	*2400 *5,300	5680 18'4"
4500 mm 15'0"	kg lb	*4100 *8,950	*4100 *8,950	*4550 *9,900	*4100 *9,900	*3900 *8,150	3100 6,650	*2200 *4,850	*2200 *4,850	6620 21'6"
3000 mm 10'0"	kg lb	*9050 *19,450	8900 19,150	*5900 *12,650	4700 10,050	*4350 *9,350	3000 6,500	*2200 *4,800	*2200 *4,800	7120 23'3"
1500 mm 5'0"	kg lb			*6000 *13,000	4350 9,400	*4300 *9,250	2900 6,200	*2250 *4,950	2200 4,750	7270 23'10"
0 mm 0'0"	kg lb	*5500 *12,750	*5500 *12,750	*5300 *11,500	4150 8,900	*3750 *8,000	2800 6,000	*2450 *5,400	2200 4,850	7110 23'3"
-1500 mm -5'0"	kg lb	*4400 *9,600	*4400 *9,600	*3800 *8,150	*3800 *8,150	*2500 *5,250	*2500 *5,250	*1700 *3,650	*1700 *3,650	6600 21'7"



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.

315 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility – Europe

	Linkage	Width		Capacity		Weight		Fill	3.83 mt (8,440 lb) Counterweight					
		mm	in	m ³	yd ³	kg	lb		Reach Boom			Variable Angle Boom		
									R2.2 (7'3")	R2.5 (8'2")	R3.0 (9'10")	R2.2 (7'3")	R2.5 (8'2")	
Pin-On (No Quick Coupler)														
General Duty	312	600	24	0.31	0.40	316	696	100	●	●	●	●	●	
	312	900	36	0.53	0.69	414	914	100	●	●	●	●	●	
	312	1000	39	0.60	0.78	438	967	100	●	●	●	●	●	
	312	1100	43	0.68	0.89	474	1,045	100	●	●	⊙	⊙	⊙	
	312	1200	48	0.76	1.00	504	1,110	100	X	X	X	X	X	
General Duty (No Adjuster Gp)	312	450	18	0.20	0.26	266	587	100	●	●	●	●	●	
	312	600	24	0.31	0.40	310	684	100	●	●	●	●	●	
	312	750	30	0.41	0.54	358	790	100	●	●	●	●	●	
	312	900	36	0.53	0.69	407	898	100	●	●	●	●	●	
	312	1050	42	0.65	0.84	457	1,006	100	●	●	●	●	●	
	312	1200	48	0.76	1.00	497	1,095	100	X	X	X	X	X	
Heavy Duty	312	450	18	0.20	0.27	279	615	100	●	●	●	●	●	
	312	1200	48	0.76	0.99	513	1,131	100	⊙	⊙	⊖	⊙	⊖	
Ditch Cleaning	312	1800	72	0.68	0.89	540	1,191	100	●	●	⊙	⊙	⊙	
Ditch Cleaning Tilt	312	1800	72	0.60	0.78	724	1,597	100	●	●	⊙	⊙	⊙	
Maximum load with pin-on (payload + bucket)									kg	2020	1970	1760	1830	1730
									lb	4,460	4,354	3,872	4,041	3,824
With Cat Pin Grabber Coupler														
General Duty	312	600	24	0.31	0.40	316	696	100	●	●	●	●	●	
	312	900	36	0.53	0.69	414	914	100	●	●	●	●	●	
	312	1000	39	0.60	0.78	438	967	100	●	●	⊙	⊙	⊙	
	312	1100	43	0.68	0.89	474	1,045	100	⊙	⊙	⊖	⊖	⊖	
	312	1200	48	0.76	1.00	504	1,110	100	⊙	⊖	○	⊖	○	
General Duty (No Adjuster Gp)	312	450	18	0.20	0.26	266	587	100	●	●	●	●	●	
	312	600	24	0.31	0.40	310	684	100	●	●	●	●	●	
	312	750	30	0.41	0.54	358	790	100	●	●	●	●	●	
	312	900	36	0.53	0.69	407	898	100	●	●	●	●	●	
	312	1050	42	0.65	0.84	457	1,006	100	●	●	⊖	⊙	⊖	
	312	1200	48	0.76	1.00	497	1,095	100	⊖	⊖	○	⊖	○	
Heavy Duty	312	450	18	0.20	0.27	279	615	100	●	●	●	●	●	
	312	1200	48	0.76	0.99	513	1,131	100	⊖	⊖	○	⊖	○	
Ditch Cleaning	312	1800	72	0.68	0.89	540	1,191	100	⊙	⊙	⊖	⊖	⊖	
Ditch Cleaning Tilt	312	1800	72	0.60	0.78	724	1,597	100	⊙	⊙	○	⊖	○	
Maximum load with coupler (payload + bucket)									kg	1823	1775	1556	1633	1535
									lb	4,020	3,913	3,431	3,601	3,384

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.

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)
- X Not Recommended

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

(continued on next page)

315 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility – Europe (continued)

	Linkage	Width		Capacity		Weight		Fill	3.83 mt (8,440 lb) Counterweight				
		mm	in	m ³	yd ³	kg	lb		Reach Boom			Variable Angle Boom	
									R2.2 (7'3")	R2.5 (8'2")	R3.0 (9'10")	R2.2 (7'3")	R2.5 (8'2")
With CW20 Coupler													
General Duty	312	600	24	0.31	0.40	341	752	100	●	●	●	●	●
	312	900	36	0.53	0.69	426	940	100	●	●	●	●	●
	312	1100	43	0.68	0.89	487	1,073	100	⊙	⊙	⊖	⊖	⊖
	312	1200	48	0.76	1.00	516	1,137	100	⊙	⊖	○	⊖	○
Heavy Duty	312	1200	48	0.76	1.00	526	1,159	100	⊖	⊖	○	⊖	○
General Duty – Leveling Edge	312	690	27	0.40	0.52	413	910	100	●	●	●	●	●
	312	600	24	0.33	0.43	395	870	100	●	●	●	●	●
	312	790	31	0.47	0.61	455	1,003	100	●	●	●	●	●
	312	996	39	0.63	0.83	517	1,140	100	●	⊙	⊖	⊙	⊖
	312	1184	47	0.80	1.05	603	1,328	100	⊖	⊖	○	○	○
Ditch Cleaning	312	1800	72	0.68	0.89	516	1,138	100	⊙	⊙	⊖	⊖	⊖
	312	1800	72	0.90	1.18	554	1,221	100	○	○	◇	○	◇
Maximum load with coupler (payload + bucket)								kg	1818	1770	1551	1628	1530
								lb	4,008	3,902	3,420	3,589	3,372
With CW20S Coupler													
General Duty	312	450	18	0.20	0.26	301	664	100	●	●	●	●	●
	312	500	20	0.24	0.31	310	684	100	●	●	●	●	●
	312	600	24	0.31	0.40	329	726	100	●	●	●	●	●
	312	750	30	0.41	0.54	377	830	100	●	●	●	●	●
	312	900	36	0.53	0.69	426	940	100	●	●	●	●	●
	312	1000	39	0.60	0.78	451	995	100	●	●	⊙	●	⊙
	312	1100	43	0.68	0.89	487	1,073	100	⊙	⊙	⊖	⊙	⊖
	312	1200	48	0.76	1.00	516	1,137	100	⊙	⊖	○	⊖	○
Heavy Duty	312	500	20	0.24	0.31	313	689	100	●	●	●	●	●
	312	1200	48	0.76	1.00	524	1,154	100	⊙	⊖	○	⊖	○
Ditch Cleaning	312	1800	72	0.68	0.89	548	1,207	100	⊙	⊙	⊖	⊖	⊖
	312	2000	78	1.00	1.31	630	1,389	100	○	○	◇	◇	◇
Ditch Cleaning Tilt	312	1800	72	0.60	0.78	822	1,812	100	⊖	⊖	○	○	○
Maximum load with coupler (payload + bucket)								kg	1840	1792	1573	1650	1552
								lb	4,057	3,950	3,468	3,637	3,421

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.

Maximum Material Density:

- 2100 kg/m³ (3,500 lb/yd³)
- ⊙ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- 1200 kg/m³ (2,000 lb/yd³)
- ◇ 900 kg/m³ (1,500 lb/yd³)
- X Not Recommended

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

(continued on next page)

315 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility – Europe (continued)

	Linkage	Width		Capacity		Weight		Fill	3.83 mt (8,440 lb) Counterweight				
		mm	in	m ³	yd ³	kg	lb		Reach Boom			Variable Angle Boom	
									R2.2 (7'3")	R2.5 (8'2")	R3.0 (9'10")	R2.2 (7'3")	R2.5 (8'2")
Pin On, TRS10 CW20													
Grading – General Duty	312	1600	63	0.76	0.99	571	1,259	100	○	◇	X	◇	X
Maximum load with coupler (payload + bucket)								kg	1478	1430	1211	1288	1190
								lb	3,258	3,152	2,670	2,839	2,623
Pin On, TRS10 CW20S													
Grading – General Duty	312	1500	59	0.65	0.85	528	1,164	100	⊖	○	◇	○	◇
Trenching – General Duty	312	540	21	0.37	0.48	336	740	100	●	●	●	●	●
Maximum load with coupler (payload + bucket)								kg	1467	1419	1200	1277	1179
								lb	3,234	3,128	2,646	2,815	2,598
Pin On, TRS10 S60													
Grading – Heavy Duty	312	1500	59	0.52	0.68	511	1,127	100	●	⊙	⊖	⊙	⊖
	312	1500	59	0.65	0.85	535	1,179	100	⊖	⊖	○	○	○
	312	1600	63	0.75	0.98	576	1,270	100	○	○	◇	◇	◇
Trenching – Heavy Duty	312	540	21	0.33	0.43	320	706	100	●	●	●	●	●
Maximum load with coupler (payload + bucket)								kg	1596	1548	1329	1406	1308
								lb	3,519	3,412	2,930	3,099	2,883
With CW20S, TRS10 CW20S													
Grading – Heavy Duty	312	1500	59	0.65	0.85	528	1,164	100	○	◇	X	X	X
Trenching – Heavy Duty	312	540	21	0.37	0.48	336	740	100	●	●	⊙	●	⊙
Maximum load with coupler (payload + bucket)								kg	1274	1226	1007	1084	986
								lb	2,809	2,702	2,220	2,390	2,173
With S60, TRS10 S60													
Grading – Heavy Duty	312	1500	59	0.52	0.68	511	1,127	100	⊙	⊖	○	○	○
	312	1500	59	0.65	0.85	535	1,179	100	○	○	◇	◇	◇
	312	1600	63	0.75	0.98	576	1,270	100	○	◇	X	◇	X
Trenching – Heavy Duty	312	540	21	0.33	0.43	320	706	100	●	●	●	●	●
Maximum load with coupler (payload + bucket)								kg	1436	1388	1169	1246	1148
								lb	3,166	3,060	2,577	2,747	2,530

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.

Maximum Material Density:

- 2100 kg/m³ (3,500 lb/yd³)
- ⊙ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- 1200 kg/m³ (2,000 lb/yd³)
- ◇ 900 kg/m³ (1,500 lb/yd³)
- X Not Recommended

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

315 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility – Australia and New Zealand

	Linkage	Width		Capacity		Weight		Fill	3.83 mt (8,440 lb) Counterweight		
		mm	in	m ³	yd ³	kg	lb		%	Reach Boom	
										R2.5 (8'2")	R3.0 (9'10")
Pin-On (No Quick Coupler)											
General Duty	312	450	18	0.20	0.26	266	587	100	●	●	
	312	600	24	0.31	0.40	310	684	100	●	●	
	312	750	30	0.41	0.54	358	790	100	●	●	
	312	750	30	0.41	0.54	410	903	100	●	●	
	312	900	36	0.53	0.69	407	898	100	●	●	
	312	900	36	0.53	0.69	451	994	100	●	●	
	312	1050	42	0.65	0.84	457	1,006	100	●	●	
Clean Up	312	1500	60	1.02	1.33	651	1,435	100	○	◇	
	312	1800	72	1.29	1.68	748	1,649	100	◇	X	
Ditch Cleaning Tilt	312	1500	60	0.74	0.98	704	1,553	100	⊙	⊖	
	312	1800	72	0.90	1.18	784	1,728	100	○	◇	
Maximum load with pin-on (payload + bucket)								kg	1970	1760	
								lb	4,354	3,872	
With Cat Pin Grabber Coupler											
General Duty	312	450	18	0.20	0.26	266	587	100	●	●	
	312	600	24	0.31	0.40	310	684	100	●	●	
	312	750	30	0.41	0.54	358	790	100	●	●	
	312	750	30	0.41	0.54	410	903	100	●	●	
	312	900	36	0.53	0.69	407	898	100	●	●	
	312	900	36	0.53	0.69	451	994	100	●	●	
	312	1050	42	0.65	0.84	457	1,006	100	●	⊖	
Clean Up	312	1500	60	1.02	1.33	651	1,435	100	◇	◇	
	312	1800	72	1.29	1.68	748	1,649	100	X	X	
Ditch Cleaning Tilt	312	1500	60	0.74	0.98	704	1,553	100	⊖	○	
	312	1800	72	0.90	1.18	784	1,728	100	◇	◇	
Maximum load with coupler (payload + bucket)								kg	1775	1556	
								lb	3,913	3,431	

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.

Maximum Material Density:

- 2100 kg/m³ (3,500 lb/yd³)
- ⊙ 1800 kg/m³ (3,000 lb/yd³)
- ⊖ 1500 kg/m³ (2,500 lb/yd³)
- 1200 kg/m³ (2,000 lb/yd³)
- ◇ 900 kg/m³ (1,500 lb/yd³)
- X Not Recommended

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

315 Hydraulic Excavator Specifications

Attachments Offering Guide – Europe

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

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

PIN-ON ATTACHMENTS

Undercarriage		Long				
Counterweight		3.83 mt (8,440 lb)				
Boom Type		Reach			Variable Angle	
Stick Length		R2.2 m (7'3")	R2.5 m (8'2")	R3.0 m (9'10")	R2.2 m (7'3")	R2.5 m (8'2")
Hydraulic Hammers	H110 GC		✓	✓		
	H110 GC Side-mount					
	H110 GC S	✓	✓	✓	✓	
	H110 S	✓	✓	✓	✓	✓
	H115 GC		✓	✓		
	H115 GC S	✓	✓	✓		
	H115 S	✓	✓	✓		
Demolition and Sorting Grapples	G312 GC	✓	✓	✓		
Mobile Scrap and Demolition Shears	S3015	✓	✓	✓		
Compactors (Vibratory Plate)	CVP75	✓	✓	✓	✓	✓
Orange Peel Grapples	GSV520 GC-400	●	○	○	○	○
	GSV520 GC-500	○	○			

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		Long				
Counterweight		3.83 mt (8,440 lb)				
Boom Type		Reach			Variable Angle	
Stick Length		R2.2 m (7'3")	R2.5 m (8'2")	R3.0 m (9'10")	R2.2 m (7'3")	R2.5 m (8'2")
Hydraulic Hammers	H110 GC S	✓	✓	✓		
	H110 S	✓	✓	✓		
	H115 GC S	✓	✓	✓		
	H115 S	✓	✓	✓		
Compactors (Vibratory Plate)	CVP75	✓	✓	✓	✓	✓

CW-20S DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long				
Counterweight		3.83 mt (8,440 lb)				
Boom Type		Reach			Variable Angle	
Stick Length		R2.2 m (7'3")	R2.5 m (8'2")	R3.0 m (9'10")	R2.2 m (7'3")	R2.5 m (8'2")
Hydraulic Hammers	H110 GC S	✓	✓	✓		
	H110 S	✓	✓	✓		
	H115 S	✓	✓	✓		
Demolition and Sorting Grapples	G312 GC	✓	✓	✓		
	G313 GC	✓	✓	✓*		
	G314	✓	✓			
Compactors (Vibratory Plate)	CVP75	✓	✓	✓	✓	✓

(continued on next page)

315 Hydraulic Excavator Specifications

Attachments Offering Guide – Europe *(continued)*

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

Match

No Match

CW-20 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long				
Counterweight		3.83 mt (8,440 lb)				
Boom Type		Reach			Variable Angle	
Stick Length		R2.2 m (7'3")	R2.5 m (8'2")	R3.0 m (9'10")	R2.2 m (7'3")	R2.5 m (8'2")
Hydraulic Hammers	H110 GC S	✓	✓	✓		
	H110 S	✓	✓	✓		
	H115 GC S	✓				
	H115 S	✓	✓	✓		
Demolition and Sorting Grapples	G312 GC	✓	✓	✓		
	G313 GC	✓	✓			
	G314	✓				
Compactors (Vibratory Plate)	CVP75	✓	✓	✓	✓	✓

S60 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long				
Counterweight		3.83 mt (8,440 lb)				
Boom Type		Reach			Variable Angle	
Stick Length		R2.2 m (7'3")	R2.5 m (8'2")	R3.0 m (9'10")	R2.2 m (7'3")	R2.5 m (8'2")
Hydraulic Hammers	H110 GC S	✓	✓	✓		
	H110 S	✓	✓	✓		
	H115 GC S	✓	✓	✓		
	H115 S	✓	✓	✓		
Demolition and Sorting Grapples	G312 GC	✓	✓	✓		
	G313 GC	✓				
Compactors (Vibratory Plate)	CVP75	✓	✓	✓	✓	✓

(continued on next page)

315 Hydraulic Excavator Specifications

Attachments Offering Guide – Europe (continued)

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

Match Working range front only No Match

TRS10-CW-20 ATTACHMENTS

Undercarriage		Long	
Counterweight		3.83 mt (8,440 lb)	
Boom Type		Reach	
Stick Length		R2.2 m (7'3")	R2.5 m (8'2")
Demolition and Sorting Grapples	G212 GC	✓	
Compactors (Vibratory Plate)	CVP75	✓	✓

TRS10-S60 ATTACHMENTS

Undercarriage		Long		
Counterweight		3.83 mt (8,440 lb)		
Boom Type		Reach		
Stick Length		R2.2 m (7'3")	R2.5 m (8'2")	R3.0 m (9'10")
Hydraulic Hammers	H110 GC S	✓	✓	✓
	H110 S	✓	✓	✓
Demolition and Sorting Grapples	G212 GC	✓	✓	✓*
Compactors (Vibratory Plate)	CVP75	✓	✓	✓

BOOM-MOUNT ATTACHMENTS

Undercarriage		Long	
Counterweight		3.83 mt (8,440 lb)	
Boom Type		Reach	Variable Angle
Mobile Scrap and Demolition Shears	S3025	✓	✓

315 Hydraulic Excavator Specifications

Attachments Offering Guide – Australia and New Zealand

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

Match

Working range front only

Pin-On Attachments

Undercarriage		Long	
Counterweight		3.83 mt (8,440 lb)	
Boom Type		Reach	
Stick Length		R2.5 m (8'2")	R3.0 m (9'10")
Hydraulic Hammers	H110 GC	✓	✓
	H110 GC S	✓	✓
	H110 S	✓	✓
	H115 GC	✓	✓
	H115 GC S	✓	✓
	H115 S	✓	✓
Mobile Scrap and Demolition Shears	S3015	✓	✓

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		Long	
Counterweight		3.83 mt (8,440 lb)	
Boom Type		Reach	
Stick Length		R2.5 m (8'2")	R3.0 m (9'10")
Hydraulic Hammers	H110 GC	✓	✓
	H110 GC S	✓	✓
	H110 S	✓	✓
	H115 GC	✓	✓*
	H115 GC S	✓	✓
	H115 S	✓	✓

BOOM-MOUNT ATTACHMENTS

Undercarriage		Long	
Counterweight		3.83 mt (8,440 lb)	
Boom Type		Reach	
Mobile Scrap and Demolition Shears	S3025	✓	

Standard and Optional Equipment

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

	Standard	Optional		Standard	Optional
TECHNOLOGY			HYDRAULIC SYSTEM		
Cat Product Link™	✓		Boom and stick regeneration circuits	✓	
Work tool recognition	✓		Automatic hydraulic oil warm up	✓	
Work tool tracking*	✓		Automatic two-speed travel	✓	
Cat GRADE with 2D and offset memory	✓		Electric main control valve	✓	
Cat GRADE with Advanced 2D		✓	Boom and stick drift reduction valve	✓	
Cat GRADE with 3D connectivity:		✓	Swing Drive	✓	
– Virtual Reference Station**			Electric boom snubber	✓	
– Internet Base Service Station**			Boom and stick lowering check valves		✓
– Trimble Connected Community**			Medium-pressure line		✓
Cat PAYLOAD:	✓		High-pressure line		✓
– Static weigh			Quick coupler line		✓
– Semiautomatic calibration			UNDERCARRIAGE AND STRUCTURES		
– Payload/cycle information			Grease lubricated track link	✓	
– USB reporting capability			ISO 15818 tie-down points on base frame	✓	
2D E-Fence:	✓		Track guiding guard, center	✓	
– E-ceiling			Bottom without swivel guard	✓	
– E-floor			Travel motor guards	✓	
– E-swing			3.83 mt (8,440 lb) counterweight	✓	
– E-wall			500 mm (20") triple grouser track shoes		✓
– E-cab avoidance			500 mm (20") triple grouser track shoes with rubber pad		✓
Auto hammer stop	✓		600 mm (24") triple grouser track shoes		✓
Remote Services capability	✓		700 mm (28") triple grouser track shoes ¹		✓
ENGINE			2500 mm (8'2") blade		✓
Three selectable modes: Power, Smart, Eco	✓		2600 mm (8'6") blade		✓
One-touch low idle with automatic engine speed control	✓		2700 mm (8'10") blade		✓
Automatic engine shutdown	✓				
52° C (125° F) high-ambient cooling capacity without derate	✓				
–25° C (–13° F) cold start capability	✓				
Electric fuel priming pump	✓				
Variable speed fan (Viscous clutch type)	✓				
Single fuel filtration system	✓				
Sealed double element air filter with integrated precleaner	✓				
Biodiesel capability up to B20	✓				

(continued on next page)

*Paired with PL161 attachment locator

**Subscription required

¹ Europe only

315 Standard and Optional Equipment

Standard and Optional Equipment *(continued)*

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

	Standard	Optional		Standard	Optional
BOOMS, STICKS AND LINKAGES			SERVICE AND MAINTENANCE		
Variable Angle boom (2.4 m [7'8"] stub + 2.44 [8'0"] fore) ¹		✓	Grouped engine oil and fuel filters	✓	
4.65 m (15'3") Reach boom		✓	Ground level engine oil dipstick	✓	
2.2 m (7'3") Reach stick ¹		✓	S-O-S SM sampling ports	✓	
2.5 m (8'2") Reach stick		✓	SAFETY AND SECURITY		
3.0 m (9'10") Reach stick		✓	Rear and right-side-view cameras	✓	
Bucket linkage, with lifting eye, Cat GRADE	✓		360° visibility		✓
ELECTRICAL SYSTEM			Right-hand handrail and hand hold (ISO 2867 compliant)	✓	
Maintenance free battery	✓		Ground level engine shutoff switch	✓	
Centralized electrical disconnect switch	✓		Service platform with anti-skid plate and countersunk bolts	✓	
LED chassis light, left-hand/right-hand boom lights, cab lights – 1,800 lumens	✓		Signaling/warning horn	✓	
Programmable time-delay LED working lights	✓				
360° lighting		✓			

¹ Europe only

Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

CAB

- Left-hand and right-hand electrical pedal (two-way) for tool control
- Dual exit rear window kit
- Rain protector plus cab light cover
- Front windshield laminated glass (P5A glass, EU demolition regulation)
- Key fob (for use with Bluetooth receiver)

GUARDS

- FOGS (not compatible with cab light cover, rain protector)
- Mesh guard full front (not compatible with cab light cover, rain protector)
- Mesh guard lower half front
- Full protecting vandalism guard

SAFETY AND SECURITY

- 76 mm (3") retractable seat belt

315 Cab Options

Cab Options

	Deluxe	Premium*
Sound suppressed ROPS cab with viscount mounts	●	●
High-resolution 254 mm (10") LCD touch screen monitor	●	●
Additional high-resolution LCD touch screen monitor for Cat GRADE Advanced 2D and 3D	○	○
Automatic bi-level air conditioner	●	●
Jog dial and shortcut keys for monitor control	●	●
Keyless push-to-start engine control	●	●
Height-adjustable console, infinite with no tool	●	●
Tilt-up left-side console	●	●
Heated seat with air-adjustable suspension	●	X
Heated and cooled seat with automatic adjustable suspension	X	●
51 mm (2") orange seat belt	●	●
Bluetooth® integrated radio (including USB, aux port and microphone)	●	●
2 × 12V DC outlets	●	●
Document storage	●	●
Rear head storage net and lunchbox storage net	●	●
Cup and bottle holders	●	●
Fixed one-piece windshield	X	○
Openable two-piece front window	●	○
Upper radial wiper with washer	●	X
Parallel wiper with washer	X	●
Openable polycarbonate skylight hatch	●	○
Fixed glass laminated skylight	X	○
LED dome light	●	●
Floor welcome light	●	●
Roller front sunscreen	●	●
Rear window emergency exit	●	●
Washable floor mat	●	●
Beacon ready	●	●

● Standard

○ Optional

X Not available

* Premium Europe only

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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AEXQ2865 (04-2020)
Build Number: 07A
(Eur, Aus-NZ)

