



325

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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325 Hydraulic Excavator Specifications

Engine

Engine Model	Cat® C4.4	
Net Power		
ISO 9249	128.5 kW	172 hp
ISO 9249 (DIN)	175 hp (metric)	
Engine Power		
ISO 14396	129.4 kW	174 hp
ISO 14396 (DIN)	176 hp (metric)	
Bore	105 mm	4 in
Stroke	127 mm	5 in
Displacement	4.4 L	269 in ³
Biodiesel capability	Up to B20 ⁽¹⁾	

- Meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 emission standards.
- Recommended for use up to 4500 m (14,760 ft) altitude with engine power derate above 3000 m (9,840 ft).
- Advertised power is tested per the specified standard in effect at the time of manufacture.
- Net power advertised is the power available at the flywheel when the engine is equipped with fan, air intake system, exhaust system and alternator.
- Engine speed at 2,200 rpm.

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

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

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

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

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

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

Swing Mechanism

Swing Speed*	11.12 rpm	
Maximum Swing Torque	82 kN·m	60,480 lbf·ft

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

Weights

Operating Weight	26 900 kg	59,300 lb
• Long undercarriage, Variable Angle boom, R2.9B1 (9'6") stick, General Duty (GD) 1.30 m ³ (1.70 yd ³) bucket, 600 mm (24") HD triple grouser shoes and 6700 kg (14,800 lb) counterweight.		

Operating Weight	26 200 kg	57,800 lb
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- Long undercarriage, blade, Reach boom, R2.9B1 (9'6") stick, Heavy Duty (HD) 1.19 m³ (1.56 yd³) bucket, 600 mm (24") HD triple grouser shoes and 4900 kg (10,800 lb) counterweight.

Operating Weight	27 600 kg	60,800 lb
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- Long undercarriage, Reach boom, R2.9B1 (9'6") stick, GD 1.30 m³ (1.70 yd³) bucket, 600 mm (24") HD triple grouser shoes and 8300 kg (18,300 lb) counterweight.

Track Options

Optional Track Shoes Width	600 mm	24 in
Optional Track Shoes Width	700 mm	28 in
Optional Track Shoes Width	790 mm	31 in
Number of Shoes (each side)	49	
Number of Track Rollers (each side)	8	
Number of Carrier Rollers (each side)	2	

Drive

Gradeability	35°/70%	
Maximum Travel Speed	5.7 km/h	3.5 mph
Maximum Drawbar Pull	201 kN	45,232 lbf

Hydraulic System

Main System – Maximum Flow – Implement	429 L/min (214.5 × 2 pumps)	113 gal/min (56.5 × 2 pumps)
Maximum Pressure – Equipment – Implement	35 000 kPa	5,075 psi
Maximum Pressure – Equipment – Heavy Lift Mode	38 000 kPa	5,510 psi
Maximum Pressure – Equipment – Heavy Lift Mode/Auto Dig Boost	38 000 kPa	5,510 psi
Maximum Pressure – Travel	35 000 kPa	5,075 psi
Maximum Pressure – Swing	27 500 kPa	3,990 psi
Auxiliary Pump (optional) – Maximum Flow	51 L/min	13 gal/min
Auxiliary Pump (optional) – Maximum Pressure	14 000 kPa	2,030 psi
Auxiliary Pump for Blade (optional) – Maximum Flow	92 L/min	24 gal/min
Auxiliary Pump for Blade (optional) – Maximum Pressure	24 500 kPa	3,550 psi
Boom Cylinder – Bore	125 mm	5 in
Boom Cylinder – Stroke	1410 mm	56 in
Boom Cylinder for Variable Angle (VA) Boom – Bore	120 mm	5 in
Boom Cylinder for VA Boom – Stroke	1260 mm	50 in
Stick Cylinder – Bore	140 mm	6 in
Stick Cylinder – Stroke	1504 mm	59 in
Bucket Cylinder – Bore	120 mm	5 in
Bucket Cylinder – Stroke	1104 mm	43 in

325 Hydraulic Excavator Specifications

Service Refill Capacities

Fuel Tank Capacity	313 L	82.7 gal
Cooling System	25 L	6.6 gal
Engine Oil (with filter)	15 L	4.0 gal
Swing Drive	5.5 L	1.5 gal
Final Drive (each)	4.5 L	1.2 gal
Hydraulic System (including tank)	230 L	60.8 gal
Hydraulic Tank (including suction pipe)	111 L	29.3 gal
Diesel Exhaust Fluid (DEF) Tank	26 L	6.9 gal

Standards

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

Sound Performance

ISO 6395:2008 (external)	97 dB(A)
ISO 6396:2008 (inside cab)	70 dB(A)

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

Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R1234yf (Global Warming Potential = 0.5). The system contains 0.75 kg (1.7 lb) of refrigerant, which has a CO₂ equivalent of 0.001 metric tonnes (0.001 tons).

Operating Weights and Ground Pressures

	600 mm (24 in) HD Triple Grouser Shoes		700 mm (28 in) HD Triple Grouser Shoes		790 mm (31 in) HD Triple Grouser Shoes	
	Weight kg (lb)	Ground Pressure kPa (psi)	Weight kg (lb)	Ground Pressure kPa (psi)	Weight kg (lb)	Ground Pressure kPa (psi)
Base Frame with Track Rollers and Carrier Rollers						
Base Machine with Long Undercarriage and 8300 kg (18,300 lb) Counterweight						
Reach Boom + R2.9B1 (9'6") Stick + 1.30 m ³ (1.70 yd ³) GD Bucket + Auxiliary (AUX) Lines (High Pressure [HP] + Quick Coupler [QC])	27 600 (60,800)	57.4 (8.3)	28 000 (61,700)	49.9 (7.2)	28 300 (62,400)	44.7 (6.5)
HD Reach Boom + HD R2.9B (9'6") Stick + 1.19 m ³ (1.56 yd ³) HD Bucket + AUX Lines (HP+ QC)	28 200 (62,200)	58.7 (8.5)	28 500 (62,800)	50.8 (7.4)	28 800 (63,500)	45.5 (6.6)
Base Machine with Long Undercarriage and 6700 kg (14,770 lb) Counterweight						
Reach Boom + R2.9B1 (9'6") Stick + 1.19 m ³ (1.56 yd ³) HD Bucket + AUX Lines (HP+ QC)	26 200 (57,800)	54.5 (7.9)	26 500 (58,400)	47.3 (6.9)	26 800 (59,100)	42.4 (6.1)
Variable Angle Boom + R2.9B1 (9'6") Stick + 1.30 m ³ (1.70 yd ³) GD Bucket + AUX Lines (HP+ QC) (for stick)	26 900 (59,300)	55.9 (8.1)	27 300 (60,200)	48.7 (7.1)	27 600 (60,800)	43.6 (6.3)
Base Machine with Long Undercarriage and 4900 kg (10,800 lb) Counterweight						
Reach Boom + R2.9B1 (9'6") Stick + Blade + 1.19 m ³ (1.56 yd ³) HD Bucket + AUX Lines (HP+ QC)	26 200 (57,800)	54.5 (7.9)	26 500 (58,400)	47.3 (6.9)	26 900 (59,300)	42.5 (6.2)
Variable Angle Boom + R2.9B1 (9'6") Stick + Blade + 1.30 m ³ (1.70 yd ³) GD Bucket + AUX Lines (HP+ QC) (for stick)	27 300 (60,200)	56.8 (8.2)	27 700 (61,100)	49.4 (7.2)	28 000 (61,700)	44.3 (6.4)

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

325 Hydraulic Excavator Specifications

Major Component Weights

	kg	lb
Base Machine Weight (with upper frame, Long undercarriage, counterweight, two boom cylinders – does not include boom, stick, bucket, blade stick cylinder, bucket cylinder, tracks, 90% fuel tank and 75 kg [165 lb] operator).		
With 4900 kg (10,800 lb) Counterweight (for use with Reach boom and blade)	17 490	38,560
With 4900 kg (10,800 lb) Counterweight (for use with Variable Angle boom and blade)	17 850	39,340
With 6700 kg (14,800 lb) Counterweight (for use with Variable Angle boom)	18 580	40,960
With 6700 kg (14,800 lb) Counterweight (for use with Reach boom)	18 650	41,110
With 8300 kg (18,300 lb) Counterweight (for use with Reach boom)	20 250	44,640
Track Shoes:		
600 mm (24") Wide, 12.5 mm (0.49") Thick HD Triple Grouser Track Shoes	3190	7,040
600 mm (24") Wide, 12.5 mm (0.49") Thick HD Triple Grouser Track Shoes with Bolt On Rubber Pad	4000	8,820
700 mm (28") Wide, 12.5 mm (0.49") Thick, HD Triple Grouser Track Shoes	3520	7,770
790 mm (31") Wide, 12.5 mm (0.49") Thick, HD Triple Grouser Track Shoes with Step Extension	3860	8,500
790 mm (31") Wide, 12.5 mm (0.49") Thick, HD Triple Grouser Track Shoes with Bolt On Rubber Pad and Step Extension	4860	10,710
Two Boom Cylinders with Lowering Control Valve (for Reach boom)	440	960
Two Boom Cylinders (for Variable Angle boom)	360	790
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	310	690
Blades (without lines, cylinders, frame modifications):		
2980 mm (9'9") Blade (for use with 4900 kg [10,800 lb] counterweight and 600 mm [24"] HD triple grouser track shoes)	1150	2,540
3170 mm (10'5") Blade (for use with 4900 kg [10,800 lb] counterweight and 700 mm [28"] or 790 mm [31"] HD triple grouser track shoes)	1190	2,620
Counterweights:		
4900 kg (10,800 lb) Counterweight	4900	10,800
6700 kg (14,770 lb) Counterweight	6700	14,770
8300 kg (18,300 lb) Counterweight	8300	18,300
Swing Frames:		
Swing Frame for Standard Base Frame and SD Track Rollers for 4900 kg (10,800 lb) Counterweight (for use with blade)	7050	15,530
Swing Frame for Standard Base Frame and SD Track Rollers for 6700 kg (14,770 lb) Counterweight (without blade)	6960	15,350
Swing Frame for Standard Base Frame and SD Track Rollers for 8300 kg (18,300 lb) Counterweight (without blade)	6960	15,350
Undercarriages:		
Long Undercarriage (without blade)	4560	10,050
Long Undercarriage (for use with blade)	5120	11,290

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Major Component Weights *(continued)*

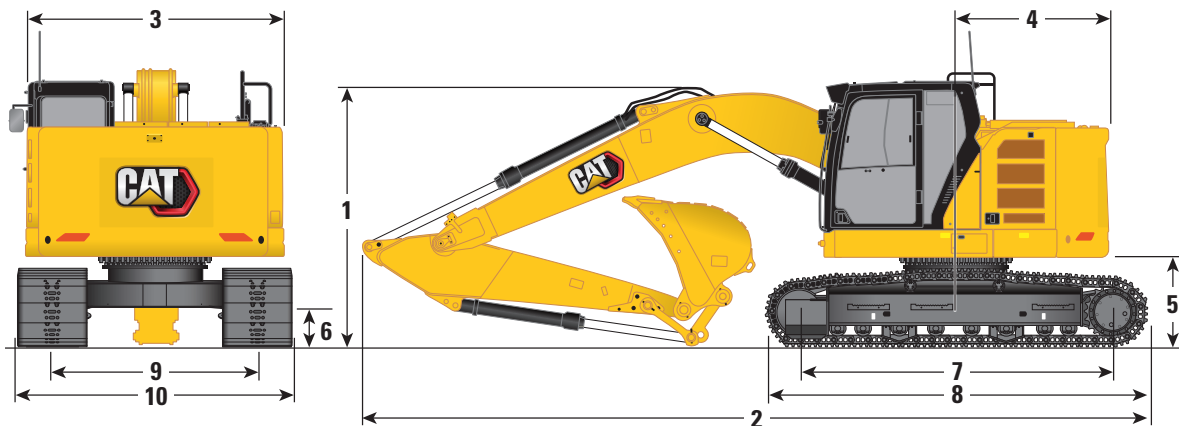
	kg	lb
Booms (including lines, pins, stick cylinder):		
5.7 m (18'8") Reach Boom with boom lowering check valve (BLCV)	1720	3,790
5.7 m (18'8") HD Reach Boom with BLCV	1940	4,290
2.7 m (8'10") Stub + 3.3 m (10'10") Fore, Variable Angle Boom (VAB)	2820	6,210
AUX Lines (HP) (for use with Reach boom)	120	260
AUX Lines (HP + QC) (for use with Reach boom)	130	290
AUX Lines (HP+ QC + MP) (for use with Reach boom)	160	350
Sticks (including lines, pins, bucket cylinder, bucket linkage):		
R2.9B1 (9'6") Reach Stick	1030	2,270
R2.9B1 (9'6") HD Reach Stick	1190	2,630
R2.5B1 (8'2") HD Reach Stick	1120	2,470
AUX Lines (HP) (for use with 2.9 m [9'6"] Reach stick)	50	110
AUX Lines (HP + QC) (for use with 2.9 m [9'6"] Reach stick)	60	130
AUX Lines (HP + QC + MP) (for use with 2.9 m [9'6"] Reach stick)	90	190
AUX Lines (HP) (for use with 2.5 m [8'2"] Reach stick)	50	100
AUX Lines (HP + QC) (for use with 2.5 m [8'2"] Reach stick)	60	130
AUX Lines (HP + QC + MP) (for use with 2.5 m [8'2"] Reach stick)	80	170
Buckets (without linkage, with tips and side cutters):		
1.19 m³ (1.56 yd³) HD Bucket	1040	2,290
1.30 m³ (1.7 yd³) GD Bucket	880	1,950
Quick Couplers:		
Pin Grabber QC B without Pins	430	940
CW QC B without Pins	250	550
Guards:		
Operator Protective Guards (OPG)	130	280

Refer to pages 62-77 for a complete list of bucket options.

325 Hydraulic Excavator Specifications

Dimensions

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



Undercarriage Type

Long

Boom Options

Reach Boom
5.7 m (18'8")

Variable Angle Boom
2.7 m/3.3 m (8'10"/10'10")

Stick Option

Reach Stick

Reach Stick

R2.9B1 (9'6")

R2.5B1 (8'2")

R2.9B1 (9'6")

R2.5B1 (8'2")

1 Machine Height:

Top of Cab Height	3080 mm	10'1"	3080 mm	10'1"	3080 mm	10'1"	3080 mm	10'1"
Top of Global Navigation Satellite System (GNSS) Antenna Height (if installed)	2620 mm	8'7"	2620 mm	8'7"	2620 mm	8'7"	2620 mm	8'7"
Top of OPG Height	3220 mm	10'7"	3220 mm	10'7"	3220 mm	10'7"	3220 mm	10'7"
Shipping Height without OPG	3210 mm	10'6"	3330 mm	10'11"	3210 mm	10'6"	3190 mm	10'6"
Handrail Height	3190 mm	10'6"	3190 mm	10'6"	3190 mm	10'6"	3190 mm	10'6"
With Boom/Stick/Bucket Installed	3170 mm	10'5"	3330 mm	10'11"	—	—	—	—
With Boom/Stick Installed	2990 mm	9'10"	2920 mm	9'7"	—	—	—	—
With Boom Installed	2600 mm	8'6"	2600 mm	8'6"	—	—	—	—
With Boom/Stick/Bucket Installed (with auxiliary lines)	3200 mm	10'6"	3330 mm	10'11"	3210 mm	10'6"	3140 mm	10'4"
With Boom/Stick Installed (with auxiliary lines)	3110 mm	10'2"	3060 mm	10'0"	3210 mm	10'6"	2930 mm	9'7"
With Boom Installed (with auxiliary lines)	2790 mm	9'2"	2790 mm	9'2"	2700 mm	8'10"	2700 mm	8'10"

2 Machine Length:

With Boom/Stick/Bucket Installed	8910 mm	29'3"	8930 mm	29'4"	—	—	—	—
With Boom/Stick Installed	8850 mm	29'0"	8830 mm	29'0"	—	—	—	—
With Boom Installed	7780 mm	25'6"	7780 mm	25'6"	—	—	—	—
With Boom/Stick/Bucket Installed (with auxiliary lines)	8910 mm	29'3"	8930 mm	29'4"	9180 mm	30'1"	9180 mm	30'1"
With Boom/Stick Installed (with auxiliary lines)	8850 mm	29'0"	8830 mm	29'0"	8910 mm	29'3"	9150 mm	30'0"
With Boom Installed (with auxiliary lines)	7780 mm	25'6"	7780 mm	25'6"	8060 mm	26'5"	8060 mm	26'5"

Machine Length (with Blade, Blade Rear):

With Boom/Stick/Bucket Installed (with auxiliary lines)	9610 mm	31'6"	9630 mm	31'7"	9870 mm	32'5"	9880 mm	32'5"
With Boom/Stick Installed (with auxiliary lines)	9610 mm	31'6"	9530 mm	31'3"	9870 mm	32'5"	9850 mm	32'4"
With Boom Installed (with auxiliary lines)	9610 mm	31'6"	9610 mm	31'6"	8760 mm	28'9"	8760 mm	28'9"

3 Upperframe Width

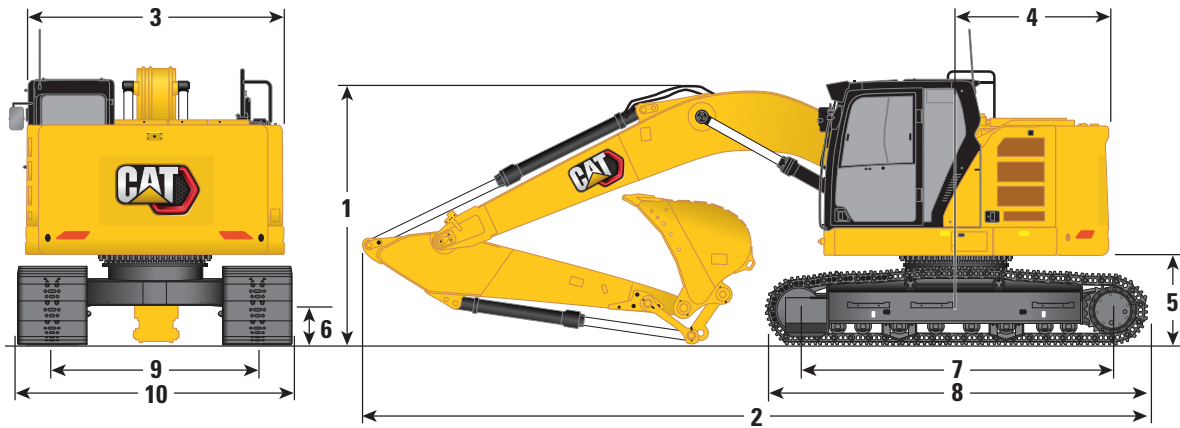
Bucket Type	GD	GD	GD	GD
Bucket Capacity	1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³
Bucket Tip Radius	1698 mm	5'7"	1698 mm	5'7"

(continued on next page)

325 Hydraulic Excavator Specifications

Dimensions *(continued)*

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



Undercarriage Type

Long

Boom Options

Reach Boom 5.7 m (18'8")

Variable Angle Boom 2.7 m/3.3 m (8'10"/10'10")

Stick Option

Reach Stick

Reach Stick

R2.9B1 (9'6")

R2.5B1 (8'2")

R2.9B1 (9'6")

R2.5B1 (8'2")

4 Tail Swing Radius:

4900 kg (10,800 lb) Counterweight	1780 mm	5'10"	1780 mm	5'10"	1780 mm	5'10"	1780 mm	5'10"
6700 kg (14,770 lb) Counterweight	1810 mm	5'11"	1810 mm	5'11"	1810 mm	5'11"	1810 mm	5'11"
8300 kg (18,300 lb) Counterweight	1810 mm	5'11"	1810 mm	5'11"	—	—	—	—

5 Counterweight Clearance (without shoe lug)

1020 mm	3'4"	1020 mm	3'4"	1020 mm	3'4"	1020 mm	3'4"
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6 Ground Clearance (without shoe lug)

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

3650 mm	12'0"	3650 mm	12'0"	3650 mm	12'0"	3650 mm	12'0"
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8 Track Length

4460 mm	14'8"	4460 mm	14'8"	4460 mm	14'8"	4460 mm	14'8"
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9 Track Gauge

2380 mm	7'10"	2380 mm	7'10"	2380 mm	7'10"	2380 mm	7'10"
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10 Undercarriage Width:

600 mm (24") Track Shoes	2980 mm	9'9"	2980 mm	9'9"	2980 mm	9'9"	2980 mm	9'9"
700 mm (28") Track Shoes	3080 mm	10'1"	3080 mm	10'1"	3080 mm	10'1"	3080 mm	10'1"
790 mm (31") Track Shoes	3170 mm	10'5"	3170 mm	10'5"	3170 mm	10'5"	3170 mm	10'5"

Bucket Type

GD

GD

GD

GD

Bucket Capacity

1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³
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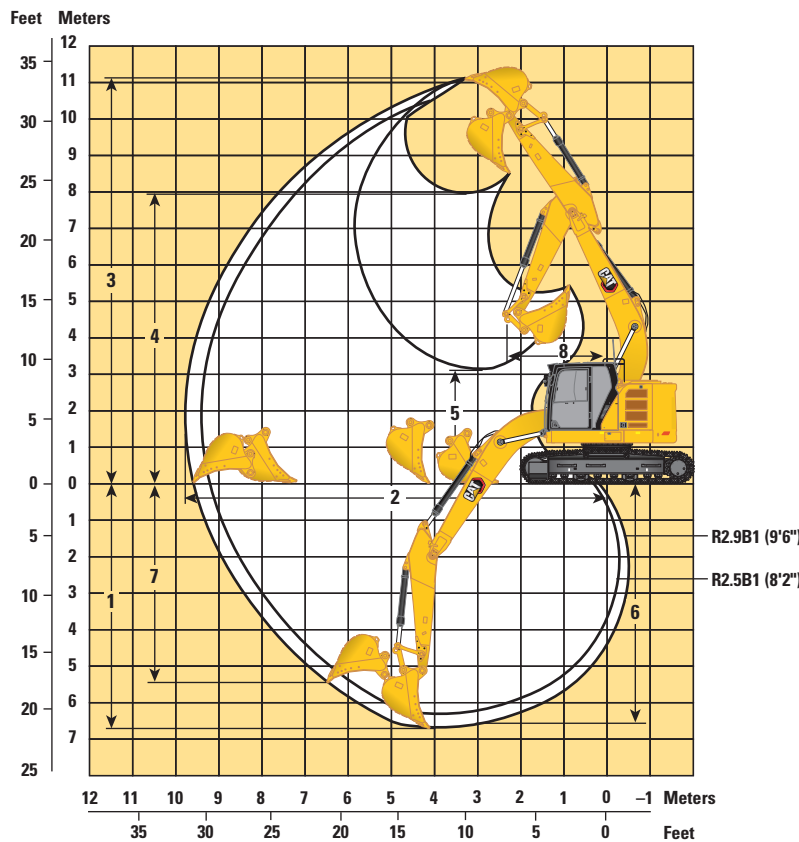
Bucket Tip Radius

1698 mm	5'7"	1698 mm	5'7"	1698 mm	5'7"	1698 mm	5'7"
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325 Hydraulic Excavator Specifications

Working Ranges

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



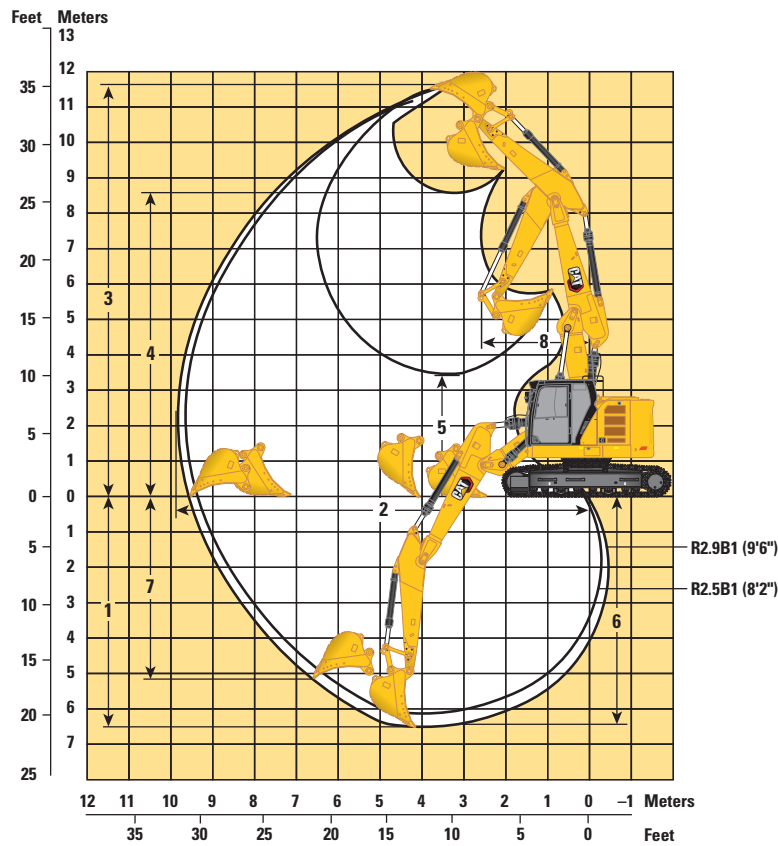
Undercarriage Type	Long			
Boom Options	Reach Boom			
Stick Options	5.7 m (18'8")			
	Reach Stick			
	R2.9B1 (9'6")		R2.5B1 (8'2")	
1 Maximum Digging Depth	6700 mm	22'0"	6280 mm	20'7"
2 Maximum Reach at Ground Line	9670 mm	31'9"	9380 mm	30'9"
3 Maximum Cutting Height	11 090 mm	36'5"	10 780 mm	35'4"
4 Maximum Loading Height	7970 mm	26'2"	7670 mm	25'2"
5 Minimum Loading Height	3010 mm	9'11"	3430 mm	11'3"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	6530 mm	21'5"	6080 mm	19'11"
7 Maximum Vertical Wall Digging Depth	5470 mm	17'11"	5060 mm	16'7"
8 Minimum Front Swing Radius	2280 mm	7'6"	2210 mm	7'3"
Bucket Digging Force (ISO)	141 kN	31,700 lbf	141 kN	31,610 lbf
Stick Digging Force (ISO)	107 kN	24,050 lbf	118 kN	26,580 lbf
Bucket Digging Force (ISO) – Auto Dig Boost	153 kN	34,420 lbf	153 kN	34,320 lbf
Stick Digging Force (ISO) – Auto Dig Boost	116 kN	26,120 lbf	128 kN	28,860 lbf
Bucket Type	GD		GD	
Bucket Capacity	1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³
Bucket Tip Radius	1698 mm	5'7"	1570 mm	5'2"

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Working Ranges

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

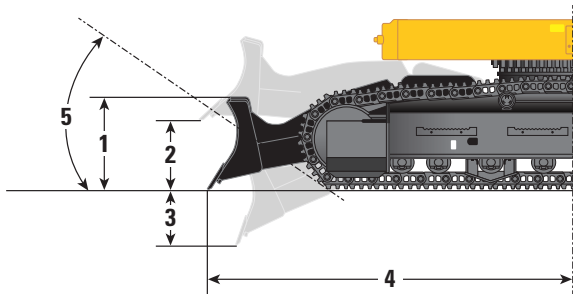


Undercarriage Type	Long			
Boom Options	Variable Angle Boom 2.7 m/3.3 m (8'10"/10'10")			
Stick Options	Reach Stick			
	R2.9B1 (9'6")		R2.5B1 (8'2")	
1 Maximum Digging Depth	6520 mm	21'5"	6100 mm	20'0"
2 Maximum Reach at Ground Line	9780 mm	32'1"	9720 mm	31'11"
3 Maximum Cutting Height	11 680 mm	38'4"	11 340 mm	37'2"
4 Maximum Loading Height	8540 mm	28'0"	8200 mm	26'11"
5 Minimum Loading Height	3420 mm	11'3"	3820 mm	12'6"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	6420 mm	21'1"	6000 mm	19'8"
7 Maximum Vertical Wall Digging Depth	5150 mm	16'11"	4740 mm	15'7"
8 Minimum Front Swing Radius	2510 mm	8'3"	2550 mm	8'4"
Bucket Digging Force (ISO)	150 kN	33,720 lbf	141 kN	31,610 lbf
Stick Digging Force (ISO)	108 kN	24,280 lbf	118 kN	26,580 lbf
Bucket Digging Force (ISO) – Auto Dig Boost	163 kN	36,610 lbf	153 kN	34,320 lbf
Stick Digging Force (ISO) – Auto Dig Boost	117 kN	26,360 lbf	128 kN	28,860 lbf
Bucket Type	GD		GD	
Bucket Capacity	1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³
Bucket Tip Radius	1698 mm	5'7"	1698 mm	5'7"

325 Hydraulic Excavator Specifications

Blade Dimensions

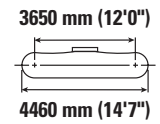
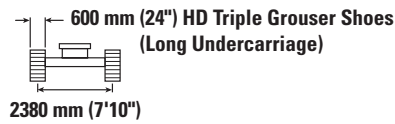
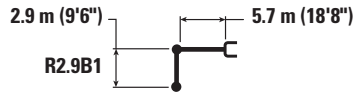
All dimensions are approximate.



Undercarriage Type	Long					
Blade Options	2980 mm (9'8")		3170 mm (10'4")		3170 mm (10'4")	
Track Shoe Options	600 mm (24")		700 mm (28")		790 mm (31")	
1 Blade Moldboard Height	700 mm	2'3"	700 mm	2'3"	700 mm	2'3"
2 Blade Maximum Cutting Edge Rise	590 mm	1'11"	590 mm	1'11"	590 mm	1'11"
3 Blade Minimum Cutting Edge Depth	470 mm	1'6"	470 mm	1'6"	470 mm	1'6"
4 Blade Edge from Machine Center	2930 mm	9'7"	2930 mm	9'7"	2930 mm	9'7"
5 Ramp Angle	28.8 degrees		28.8 degrees		28.8 degrees	
Blade Down Force (ground level)	151 kN	34.0 kLbf	151 kN	34.0 kLbf	151 kN	34.0 kLbf
Blade Down Force (maximum)	171 kN	38.4 kLbf	171 kN	38.4 kLbf	171 kN	38.4 kLbf

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 8300 kg (18,300 lb) – without Bucket, Heavy Lift: On



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,350	*5000 *11,350	4500 13'11"
7500 mm 25'0"	kg lb					*6200 *13,650	*6200 *13,650	*5350 *10,150	*5350 *10,150			*4200 *9,350	*4200 *9,350	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,050	*6400 *13,800			*3950 *8,700	*3950 *8,700	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	*8150 *17,600	*7050 *15,300	6250 13,450	*6300 *12,700	4500 9,600	*3900 *8,550	*3900 *8,550	8000 26'01"
3000 mm 10'0"	kg lb					*10 250 *22,100	9050 19,550	*8000 *17,350	6000 12,950	6800 14,650	4350 9,400	*4000 *8,800	3750 8,250	8330 27'03"
1500 mm 5'0"	kg lb					*12 050 *26,050	8600 18,500	*8900 *19,300	5800 12,450	6700 14,400	4250 9,150	*4250 *9,350	3650 8,050	8390 27'06"
0 mm 0'0"	kg lb			*7450 *17,000	*7450 *17,000	*12 850 *27,800	8350 17,950	9100 19,600	5650 12,100	6600 14,200	4200 9,000	*4750 *10,450	3750 8,250	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,300	*7750 *17,300	*12 400 *28,100	*12 400 *28,100	*12 600 *27,350	8300 17,800	9050 19,450	5550 12,000	6600 *12,700	4150 9,000	*5650 *12,400	4050 8,950	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,950	*12 900 *28,950	*15 750 *34,150	*15 750 *34,150	*11 400 *24,600	8350 17,950	*8450 *18,150	5600 12,100			*7100 *15,650	4850 10,700	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,100	*11 800 *25,100	*8600 *18,100	*8600 *18,100					*6850 *14,950	*6850 *14,950	5320 17'01"



ISO 10567:2007



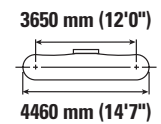
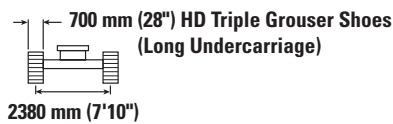
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

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

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

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 8300 kg (18,300 lb) – without Bucket, Heavy Lift: On



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,350	*5000 *11,350	4500 13'11"
7500 mm 25'0"	kg lb					*6200 *13,650	*6200 *13,650	*5350 *10,150	*5350 *10,150			*4200 *9,350	*4200 *9,350	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,050	*6400 *13,950			*3950 *8,700	*3950 *8,700	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	*8150 *17,600	*7050 *15,300	6300 13,600	*6300 *12,700	4550 9,700	*3900 *8,550	*3900 *8,550	8000 26'01"
3000 mm 10'0"	kg lb					*10 250 *22,100	9150 19,750	*8000 *17,350	6100 13,100	6900 14,800	4450 9,500	*4000 *8,800	3800 8,350	8330 27'03"
1500 mm 5'0"	kg lb					*12 050 *26,050	8700 18,750	*8900 *19,300	5850 12,600	6750 14,550	4300 9,300	*4250 *9,350	3700 8,100	8390 27'06"
0 mm 0'0"	kg lb			*7450 *17,000	*7450 *17,000	*12 850 *27,800	8450 18,150	9200 19,800	5700 12,250	6700 14,400	4250 9,100	*4750 *10,450	3800 8,350	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,300	*7750 *17,300	*12 400 *28,100	*12 400 *28,100	*12 600 *27,350	8400 18,000	9150 19,650	5650 12,100	6650 *12,700	4200 9,100	*5650 *12,400	4100 9,100	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,950	*12 900 *28,950	*15 750 *34,150	*15 750 *34,150	*11 400 *24,600	8450 18,200	*8450 *18,150	5700 12,250			*7100 *15,650	4900 10,850	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,100	*11 800 *25,100	*8600 *18,100	*8600 *18,100					*6850 *14,950	*6850 *14,950	5320 17'01"



ISO 10567:2007



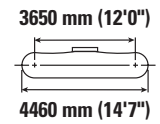
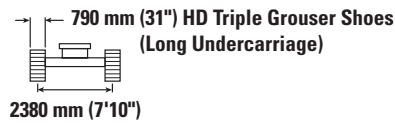
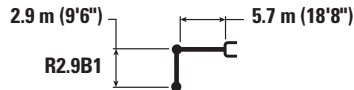
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

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

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

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 8300 kg (18,300 lb) – without Bucket, Heavy Lift: On



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb											*5000 *11,350	*5000 *11,350	4500 13'11"
7500 mm 25'0"	kg lb					*6200 *13,650	*6200 *13,650	*5350 *10,150	*5350 *10,150			*4200 *9,350	*4200 *9,350	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,050	*6400 *14,050			*3950 *8,700	*3950 *8,700	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	*8150 *17,600	*7050 *15,300	6400 13,750	*6300 *12,700	4600 9,850	*3900 *8,550	*3900 *8,550	8000 26'01"
3000 mm 10'0"	kg lb					*10 250 *22,100	9250 19,950	*8000 *17,350	6150 13,250	*6900 15,000	4500 9,600	*4000 *8,800	3850 8,450	8330 27'03"
1500 mm 5'0"	kg lb					*12 050 *26,050	8800 18,950	*8900 *19,300	5900 12,750	6850 14,750	4350 9,400	*4250 *9,350	3750 8,200	8390 27'06"
0 mm 0'0"	kg lb			*7450 *17,000	*7450 *17,000	*12 850 *27,800	8550 18,400	9300 20,050	5750 12,400	6750 14,550	4300 9,200	*4750 *10,450	3850 8,450	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,300	*7750 *17,300	*12 400 *28,100	*12 400 *28,100	*12 600 *27,350	8450 18,250	9250 19,900	5700 12,250	6750 *12,700	4250 9,200	*5650 *12,400	4150 9,200	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,950	*12 900 *28,950	*15 750 *34,150	*15 750 *34,150	*11 400 *24,600	8550 18,400	*8450 *18,150	5750 12,400			*7100 *15,650	4950 10,950	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,100	*11 800 *25,100	*8600 *18,100	*8600 *18,100					*6850 *14,950	*6850 *14,950	5320 17'01"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 8300 kg (18,300 lb) – without Bucket, Heavy Lift: On

HD 2.9 m (9'6")

HD R2.9B1

HD 5.7 m (18'8")

600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")

4460 mm (14'7")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,500	*6150 *13,500	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6600 *14,350	*6600 *14,350	*6300 *13,850	*6300 *13,700			*3900 *8,650	*3900 *8,650	7350 23'11"
4500 mm 15'0"	kg lb			*10 600 *22,500	*10 600 *22,500	*8050 *17,400	*8050 *17,400	*6950 *15,100	6200 13,300	*6300 *12,650	4400 9,450	*3850 *8,500	*3850 *8,500	8000 26'01"
3000 mm 10'0"	kg lb					*10 100 *21,800	8950 19,350	*7900 *17,050	5950 12,750	6750 14,500	4300 9,250	*4000 *8,750	3650 8,050	8330 27'03"
1500 mm 5'0"	kg lb					*11 850 *25,650	8450 18,200	*8750 *19,000	5700 12,200	6600 14,200	4150 8,950	*4250 *9,300	3550 7,850	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	*12 650 *27,350	8150 17,600	9000 19,350	5500 11,850	6500 14,000	4100 8,800	*4700 *10,400	3650 8,000	8170 26'09"
-1500 mm -5'0"	kg lb	*7700 *17,250	*7700 *17,250	*12 350 *28,050	*12 350 *28,050	*12 400 *26,850	8100 17,400	8900 19,150	5450 11,700	6500 *12,650	4050 8,750	*5600 *12,350	3950 8,750	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 450 *33,500	*15 450 *33,500	*11 200 *24,150	8200 17,600	*8300 *17,800	5500 11,800			*6950 *15,300	4700 10,450	6760 22'00"
-4500 mm -15'0"	kg lb			*11 500 *24,550	*11 500 *24,550	*8400 *17,700	*8400 *17,700					*6650 *14,600	*6650 *14,600	5320 17'01"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 8300 kg (18,300 lb) – without Bucket, Heavy Lift: On

HD 2.9 m (9'6")

HD R2.9B1

HD 5.7 m (18'8")

700 mm (28") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")

4460 mm (14'7")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,500	*6150 *13,500	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6600 *14,350	*6600 *14,350	*6300 *13,850	*6300 *13,850			*3900 *8,650	*3900 *8,650	7350 23'11"
4500 mm 15'0"	kg lb			*10 600 *22,500	*10 600 *22,500	*8050 *17,400	*8050 *17,400	*6950 *15,100	6250 13,450	*6300 *12,650	4450 9,550	*3850 *8,500	*3850 *8,500	8000 26'01"
3000 mm 10'0"	kg lb					*10 100 *21,800	9050 19,550	*7900 *17,050	6000 12,900	*6800 *14,650	4350 9,350	*4000 *8,750	3700 8,150	8330 27'03"
1500 mm 5'0"	kg lb					*11 850 *25,650	8550 18,400	*8750 *19,000	5750 12,350	6700 14,400	4200 9,100	*4250 *9,300	3600 7,950	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	*12 650 *27,350	8250 17,800	9100 19,550	5550 12,000	6600 14,200	4150 8,900	*4700 *10,400	3700 8,100	8170 26'09"
-1500 mm -5'0"	kg lb	*7700 *17,250	*7700 *17,250	*12 350 *28,050	*12 350 *28,050	*12 400 *26,850	8200 17,650	9000 19,400	5500 11,850	6550 *12,650	4100 8,850	*5600 *12,350	4000 8,850	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 450 *33,500	*15 450 *33,500	*11 200 *24,150	8250 17,800	*8300 *17,800	5550 11,950			*6950 *15,300	4800 10,600	6760 22'00"
-4500 mm -15'0"	kg lb			*11 500 *24,550	*11 500 *24,550	*8400 *17,700	*8400 *17,700					*6650 *14,600	*6650 *14,600	5320 17'01"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 8300 kg (18,300 lb) – without Bucket, Heavy Lift: On

HD 2.9 m (9'6")

HD R2.9B1

HD 5.7 m (18'8")

790 mm (31") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")

4460 mm (14'7")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,500	*6150 *13,500	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6600 *14,350	*6600 *14,350	*6300 *13,850	*6300 *13,850			*3900 *8,650	*3900 *8,650	7350 23'11"
4500 mm 15'0"	kg lb			*10 600 *22,500	*10 600 *22,500	*8050 *17,400	*8050 *17,400	*6950 *15,100	6300 13,600	*6300 *12,650	4500 9,650	*3850 *8,500	*3850 *8,500	8000 26'01"
3000 mm 10'0"	kg lb					*10 100 *21,800	9150 19,750	*7900 *17,050	6050 13,050	*6800 *14,750	4400 9,450	*4000 *8,750	3750 8,250	8330 27'03"
1500 mm 5'0"	kg lb					*11 850 *25,650	8650 18,600	*8750 *19,000	5800 12,500	6750 14,550	4250 9,200	*4250 *9,300	3650 8,000	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	*12 650 *27,350	8350 18,000	9200 19,800	5650 12,150	6650 14,350	4200 9,000	*4700 *10,400	3750 8,200	8170 26'09"
-1500 mm -5'0"	kg lb	*7700 *17,250	*7700 *17,250	*12 350 *28,050	*12 350 *28,050	*12 400 *26,850	8300 17,850	9150 19,650	5550 12,000	6650 *12,650	4150 9,000	*5600 *12,350	4050 8,950	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 450 *33,500	*15 450 *33,500	*11 200 *24,150	8350 18,000	*8300 *17,800	5600 12,100			*6950 *15,300	4850 10,700	6760 22'00"
-4500 mm -15'0"	kg lb			*11 500 *24,550	*11 500 *24,550	*8400 *17,700	*8400 *17,700					*6650 *14,600	*6650 *14,600	5320 17'01"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 8300 kg (18,300 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



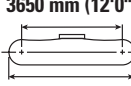
HD 5.7 m (18'8")

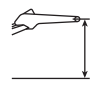
600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)



2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	6300 13,450			*4650 *10,200	*4650 *10,200	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	*8650 *18,600	*7250 *15,750	6100 13,100	*5300	4300	*4550 *10,000	4250 9,350	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	8800 19,000	*8100 *17,550	5850 12,550	6700 14,400	4200 9,050	*4700 *10,300	3850 8,500	7940 26'00"
1500 mm 5'0"	kg lb			*12 100 *26,100	8300 17,900	*8900 *19,200	5600 12,050	6550 14,150	4100 8,850	*5050 *11,050	3750 8,250	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	*12 550 *27,150	8100 17,400	8950 19,300	5450 11,700	6500 14,000	4050 8,700	*5700 *12,500	3850 8,500	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	*13 500 *30,700	*12 000 *26,000	8050 17,350	8900 19,200	5400 11,600			6850 15,150	4250 9,400	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	*14 100 *30,500	*10 450 *22,600	8200 17,600	*7650 *16,200	5500 11,850			*7100 *15,600	5200 11,600	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *6800						*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

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

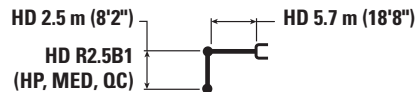
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

High Pressure, Medium Pressure, Quick Coupler (HP, MED, QC)

325 Hydraulic Excavator Specifications

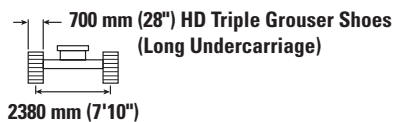
HD Reach Boom Lift Capacities – Counterweight: 8300 kg (18,300 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



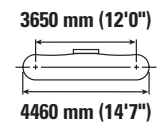
HD 5.7 m (18'8")

700 mm (28") HD Triple Grouser Shoes
(Long Undercarriage)



2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	6350 13,600			*4650 *10,200	*4650 *10,200	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	*8650 *18,600	*7250 *15,750	6150 13,250	*5300	4350	*4550 *10,000	4300 9,450	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	8900 19,200	*8100 *17,550	5900 12,700	6750 14,550	4250 9,150	*4700 *10,300	3900 8,600	7940 26'00"
1500 mm 5'0"	kg lb			*12 100 *26,100	8400 18,100	*8900 *19,200	5650 12,200	6650 14,300	4150 8,950	*5050 *11,050	3800 8,350	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	*12 550 *27,150	8200 17,600	9100 19,500	5500 11,850	6600 14,150	4100 8,800	*5700 *12,500	3900 8,600	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	*13 500 *30,700	*12 000 *26,000	8150 17,550	*9000 *19,400	5450 11,750			*6900 *15,200	4300 9,500	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	*14 100 *30,500	*10 450 *22,600	8300 17,850	*7650 *16,200	5550 12,000			*7100 *15,600	5300 11,700	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *15,040	*6800 *15,040					*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

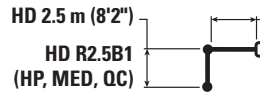
Lift capacity stays with ±5% for all available track shoes.

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 8300 kg (18,300 lb) – without Bucket, Heavy Lift: On

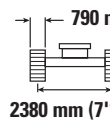
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



HD 5.7 m (18'8")

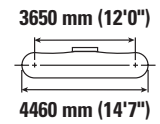


790 mm (31") HD Triple Grouser Shoes
(Long Undercarriage)



2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	6400 13,750			*4650 *10,200	*4650 *10,200	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	*8650 *18,600	*7250 *15,750	6250 13,400	*5300	4400	*4550 *10,000	4350 9,550	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	9000 19,400	*8100 *17,550	5950 12,850	6850 14,750	4300 9,250	*4700 *10,300	3950 8,700	7940 26'00"
1500 mm 5'0"	kg lb			*12 100 *26,100	8500 18,350	*8900 *19,200	5750 12,350	6750 14,500	4200 9,050	*5050 *11,050	3850 8,450	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	*12 550 *27,150	8300 17,850	9200 19,750	5550 12,000	6650 14,300	4150 8,900	*5700 *12,500	3950 8,700	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	*13 500 *30,700	*12 000 *26,000	8250 17,750	*9000 *19,400	5550 11,900			*6900 *15,200	4350 9,600	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	*14 100 *30,500	*10 450 *22,600	8400 18,050	*7650 *16,200	5650 12,150			*7100 *15,600	5350 11,850	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *15,040	*6800 *15,040					*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



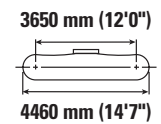
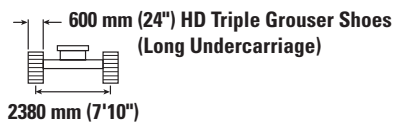
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

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

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

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,600	*6150 *13,600	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,000	5700 12,300			*3900 *8,650	*3900 *8,650	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	*8150 *17,600	*7050 *15,300	5550 11,950	6250 *12,650	3950 8,450	*3900 *8,500	3550 7,850	8000 26'01"
3000 mm 10'0"	kg lb					*10 300 *22,150	8050 17,400	*8000 *17,350	5350 11,450	6100 13,150	3850 8,300	*4000 *8,750	3300 7,250	8330 27'03"
1500 mm 5'0"	kg lb					*12 100 *26,100	7600 16,400	8350 17,950	5100 11,000	6000 12,900	3750 8,050	*4250 *9,300	3200 7,000	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	*12 850 27,650	7350 15,850	8200 17,600	4950 10,650	5900 12,750	3650 7,900	*4750 *10,400	3300 7,200	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,250	*7750 *17,250	*12 350 *28,050	*12 350 *28,050	*12 650 *27,400	7300 15,700	8100 17,450	4900 10,500	5900 *12,700	3650 7,850	*5600 *12,350	3550 7,850	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 800 *34,250	14 200 30,400	*11 400 *24,650	7350 15,850	8150 17,550	4950 10,650			6900 15,300	4250 9,400	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,200	*11 800 *25,200	*8600 *18,150	7600 16,350					*6850 *15,000	6050 13,650	5320 17'01"



ISO 10567:2007



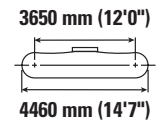
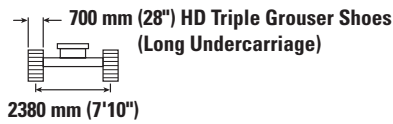
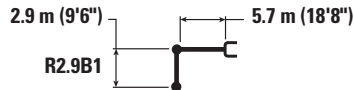
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

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

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

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,600	*6150 *13,600	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,000	5800 12,450			*3900 *8,650	*3900 *8,650	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	*8150 *17,600	*7050 *15,300	5600 12,100	*6300 *12,650	4000 8,600	*3900 *8,500	3600 7,950	8000 26'01"
3000 mm 10'0"	kg lb					*10 300 *22,150	8150 17,600	*8000 *17,350	5400 11,600	6200 13,350	3900 8,400	*4000 *8,750	3350 7,350	8330 27'03"
1500 mm 5'0"	kg lb					*12 100 *26,100	7700 16,600	8450 18,200	5150 11,150	6100 13,100	3800 8,150	*4250 *9,300	3250 7,100	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	*12 850 *27,850	7450 16,050	8300 17,800	5000 10,800	6000 12,900	3700 8,000	*4750 *10,400	3300 7,300	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,250	*7750 *17,250	*12 350 *28,050	*12 350 *28,050	*12 650 *27,400	7400 15,900	8200 17,650	4950 10,650	6000 *12,700	3700 7,950	*5600 *12,350	3600 7,950	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 800 *34,250	14 400 30,800	*11 400 *24,650	7450 16,050	8250 17,800	5000 10,800			7000 15,500	4300 9,550	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,200	*11 800 *25,200	*8600 *18,150	7700 16,600					*6850 *15,000	6100 13,800	5320 17'01"



ISO 10567:2007



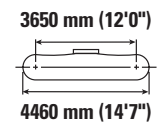
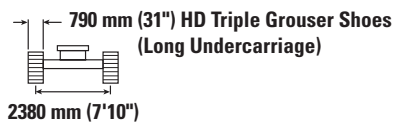
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories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

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

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

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,600	*6150 *13,600	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,000	5850 12,550			*3900 *8,650	*3900 *8,650	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	*8150 *17,600	*7050 *15,300	5700 12,250	*6300 *12,650	4050 8,700	*3900 *8,500	3650 8,050	8000 26'01"
3000 mm 10'0"	kg lb					*10 300 *22,150	8250 17,800	*8000 *17,350	5450 11,750	6300 13,500	3950 8,500	*4000 *8,750	3400 7,450	8330 27'03"
1500 mm 5'0"	kg lb					*12 100 *26,100	7800 16,800	8550 18,450	5250 11,300	6150 13,250	3850 8,250	*4250 *9,300	3300 7,200	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	*12 850 *27,850	7550 16,250	8400 18,050	5100 10,950	6100 13,050	3750 8,100	*4750 *10,400	3350 7,400	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,250	*7750 *17,250	*12 350 *28,050	*12 350 *28,050	*12 650 *27,400	7500 16,100	8350 17,900	5000 10,800	6050 *12,700	3750 8,100	*5600 *12,350	3650 8,050	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 800 *34,250	14 550 31,200	*11 400 *24,650	7550 16,250	8400 18,050	5050 10,900			7100 *15,650	4350 9,650	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,200	*11 800 *25,200	*8600 *18,150	7800 16,800					*6850 *15,000	6200 14,000	5320 17'01"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1 ES
(HP, MED, QC)



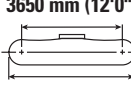
HD 5.7 m (18'8")

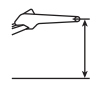
600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)



2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	5600 11,950			*4650 *10,200	4400 9,800	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	8400 18,100	*7250 *15,750	5400 11,600	*5300	3800	*4550 *10,000	3700 8,200	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	7800 16,800	*8100 *17,550	5150 11,050	6000 12,850	3700 7,900	*4700 *10,300	3350 7,400	7940 26'00"
1500 mm 5'0"	kg lb			*12 100 *26,100	7300 15,700	8200 17,600	4900 10,550	5850 12,600	3600 7,700	*5050 *11,050	3250 7,150	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	*12 550 27,150	7050 15,200	8000 17,250	4750 10,200	5800 12,450	3500 7,550	5550 12,150	3350 7,350	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	*13 500 29,200	*12 000 *26,000	7050 15,150	7950 17,150	4700 10,100			6150 13,550	3700 8,150	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	13 900 29,800	*10 450 *22,600	7150 15,400	*7650 *16,200	4800 10,350			*7100 *15,600	4550 10,100	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *6800						*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1 ES
(HP, MED, QC)



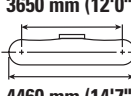
HD 5.7 m (18'8")

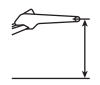
700 mm (28") HD Triple Grouser Shoes
(Long Undercarriage)



2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	5650 12,100			*4650 *10,200	4450 9,950	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	8500 18,350	*7250 *15,750	5450 11,750	*5300	3850	*4550 *10,000	3750 8,300	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	7900 17,000	*8100 *17,550	5200 11,200	6050 13,050	3750 8,000	*4700 *10,300	3400 7,500	7940 26'00"
1500 mm 5'0"	kg lb			*12 100 *26,100	7400 15,900	8300 17,850	4950 10,700	5950 12,800	3650 7,800	*5050 *11,050	3300 7,250	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	*12 550 *27,150	7150 15,400	8100 17,450	4800 10,350	5850 12,650	3550 7,650	5600 12,300	3400 7,450	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	*13 500 *29,600	*12 000 *26,000	7150 15,350	8100 17,350	4750 10,250			6200 13,700	3750 8,250	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	*14 100 30,200	*10 450 *22,600	7250 15,650	*7650 *16,200	4850 10,500			*7100 *15,600	4600 10,250	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *15,000	*6800 15,000					*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1 ES
(HP, MED, QC)



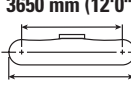
HD 5.7 m (18'8")

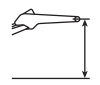
790 mm (31") HD Triple Grouser Shoes
(Long Undercarriage)



2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	5700 12,250			*4650 *10,200	4500 10,050	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	8600 18,550	*7250 *15,750	5550 11,900	*5300	3900	*4550 *10,000	3800 8,400	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	8000 17,200	*8100 *17,550	5250 11,350	6150 13,200	3800 8,150	*4700 *10,300	3450 7,650	7940 26'00"
1500 mm 5'0"	kg lb			*12 100 *26,100	7500 16,150	8400 18,050	5050 10,800	6050 12,950	3700 7,900	*5050 *11,050	3350 7,350	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	*12 550 *27,150	7250 15,650	8250 17,700	4850 10,500	5950 12,800	3600 7,750	5700 12,500	3450 7,600	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	*13 500 *30,000	*12 000 *26,000	7250 15,550	8200 17,600	4850 10,400			6300 13,900	3800 8,400	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	*14 100 *30,500	*10 450 *22,600	7350 15,850	*7650 *16,200	4950 10,650			*7100 *15,600	4700 10,400	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *15,000	*6800 *15,000					*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On

2.9 m (9'6")
R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6650 *13,700	*6650 *13,700					*4950 *11,150	*4950 *11,150	5120 16'1"
7500 mm 25'0"	kg lb			*7000 *15,400	*7000 *15,400	*6400 *13,450	5750 12,250			*4200 *9,350	*4200 *9,350	6730 21'9"
6000 mm 20'0"	kg lb			*7350 *16,100	*7350 *16,100	*7150 *15,550	5650 12,200	*5250 *9,650	3900 8,300	*3950 *8,650	3650 8,150	7740 25'3"
4500 mm 15'0"	kg lb	*13 750 *29,500	*13 750 *29,500	*9550 *20,600	8500 18,300	*7550 *16,350	5450 11,700	*6050 *13,100	3800 8,150	*3850 *8,450	3150 7,000	8360 27'4"
3000 mm 10'0"	kg lb			*10 700 *23,150	7750 16,700	*8050 *17,400	5100 11,000	6000 12,950	3650 7,900	*3900 *8,600	2900 6,400	8680 28'5"
1500 mm 5'0"	kg lb			*11 250 *24,350	7150 15,450	8150 17,550	4800 10,350	5850 12,600	3500 7,550	*4100 *9,050	2800 6,200	8730 28'8"
0 mm 0'0"	kg lb			*10 700 *23,200	6900 14,800	7950 17,100	4650 9,950	5750 12,350	3400 7,350	*4500 *9,900	2900 6,350	8520 27'11"
-1500 mm -5'0"	kg lb	*10 150 *23,000	*10 150 *23,000	*9200 *20,000	6850 14,700	*7150 *15,400	4550 9,800	*5300 *11,200	3400 7,300	*4450 *9,750	3150 6,900	8020 26'3"
-3000 mm -10'0"	kg lb			*6850 *14,700	*6850 *14,700	*5300 *11,250	4650 9,950			*3950 *8,800	3800 8,500	6980 22'7"



ISO 10567:2007



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

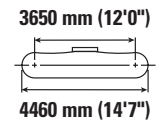
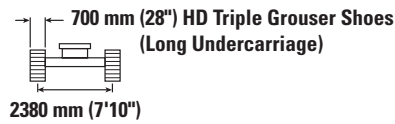
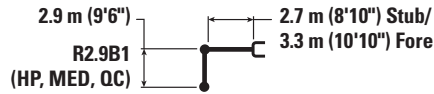
Lift capacity stays with ±5% for all available track shoes.

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

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*6650 *13,700	*6650 *13,700					*4950 *11,150	*4950 *11,150	5120 16'01"
7500 mm 25'0"	kg lb			*7000 *15,400	*7000 *15,400	*6400 *13,450	5800 12,400			*4200 *9,350	*4200 *9,350	6740 21'09"
6000 mm 20'0"	kg lb			*7350 *16,100	*7350 *16,100	*7150 *15,550	5750 12,300	*5250 *9,650	3950 8,400	*3950 *8,650	3700 8,250	7740 25'02"
4500 mm 15'0"	kg lb	*13 750 *29,500	*13 750 *29,500	*9550 *20,600	8600 18,500	*7550 *16,350	5500 11,850	*6050 *13,100	3850 8,300	*3850 *8,450	3200 7,050	8360 27'04"
3000 mm 10'0"	kg lb			*10 700 *23,150	7850 16,950	*8050 *17,400	5200 11,150	6100 13,100	3700 8,000	*3900 *8,600	2950 6,500	8680 28'05"
1500 mm 5'0"	kg lb			*11 250 *24,350	7250 15,650	8150 17,550	4900 10,500	5950 12,750	3550 7,700	*4100 *9,050	2850 6,300	8730 28'07"
0 mm 0'0"	kg lb			*10 700 *23,200	7000 15,050	7950 17,100	4700 10,100	5850 12,550	3450 7,450	*4500 *9,900	2950 6,400	8520 27'11"
−1500 mm −5'0"	kg lb	*10 150 *23,000	*10 150 *23,000	*9200 *20,000	6950 14,900	*7150 *15,400	4650 9,950	*5300 *11,200	3450 7,400	*4450 *9,750	3200 7,000	8020 26'03"
−3000 mm −10'0"	kg lb			*6850 *14,700	*6850 *14,700	*5300 *11,250	4700 10,100			*3950 *8,800	3850 8,650	6980 22'07"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On

2.9 m (9'6")
R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

790 mm (31") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*6650 *13,700	*6650 *13,700					*4950 *11,150	*4950 *11,150	5120 16'1"
7500 mm 25'0"	kg lb			*7000 *15,400	*7000 *15,400	*6400 *13,450	5900 12,550			*4200 *9,350	*4200 *9,350	6730 21'9"
6000 mm 20'0"	kg lb			*7350 *16,100	*7350 *16,100	*7150 *15,550	5800 12,450	*5250 *9,650	4000 8,500	*3950 *8,650	3750 8,350	7740 25'3"
4500 mm 15'0"	kg lb	*13 750 *29,500	*13 750 *29,500	*9550 *20,600	8700 18,700	*7550 *16,350	5550 11,950	*6050 *13,100	3900 8,400	*3850 *8,450	3250 7,150	8360 27'4"
3000 mm 10'0"	kg lb			*10 700 *23,150	7950 17,150	*8050 *17,400	5250 11,300	6200 13,300	3750 8,100	*3900 *8,600	3000 6,600	8680 28'5"
1500 mm 5'0"	kg lb			*11 250 *24,350	7350 15,850	*8300 *17,950	4950 10,650	6000 12,950	3600 7,800	*4100 *9,050	2900 6,400	8730 28'8"
0 mm 0'0"	kg lb			*10 700 *23,200	7100 15,250	*8050 *17,400	4750 10,250	5900 12,700	3500 7,550	*4500 *9,900	2950 6,500	8520 27'11"
−1500 mm −5'0"	kg lb	*10 150 *23,000	*10 150 *23,000	*9200 *20,000	7050 15,150	*7150 *15,400	4700 10,100	*5300 *11,200	3500 7,550	*4450 *9,750	3250 7,100	8020 26'3"
−3000 mm −10'0"	kg lb			*6850 *14,700	*6850 *14,700	*5300 *11,250	4750 10,250			*3950 *8,800	3950 8,750	6980 22'7"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)
2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6100 *13,900	*6100 *13,900	4400 13'07"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6250 5550				*5050 *11,200	*5050 *11,200	6210 19'11"
6000 mm 20'0"	kg lb	*8250 *17,900	*8250 *17,900	*8900 *19,250	8850 19,000	*7350 *16,000	5500 11,850			*4650 *10,250	3950 8,750	7290 23'08"
4500 mm 15'0"	kg lb			*9850 *21,300	8250 17,750	*7700 *16,700	5300 11,400	6050 13,000	3700 7,900	*4550 *10,000	3350 7,400	7940 25'11"
3000 mm 10'0"	kg lb			*10 900 *23,550	7500 16,200	*8100 *17,550	5000 10,700	5900 12,750	3550 7,650	*4650 *10,200	3050 6,700	8280 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	7000 15,050	8050 17,300	4700 10,150	5800 12,450	3450 7,400	*4900 *10,800	2950 6,500	8330 27'03"
0 mm 0'0"	kg lb			*10 200 *22,200	6800 14,600	*7800 *16,900	4550 9,800	5700 12,250	3350 7,250	*5100 *11,200	3050 6,650	8110 26'07"
-1500 mm -5'0"	kg lb			*8500 *18,400	6800 14,600	*6700 *14,400	4500 9,700	*4650 3400		*4450 *9,800	3350 7,350	7590 24'10"



ISO 10567:2007



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

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

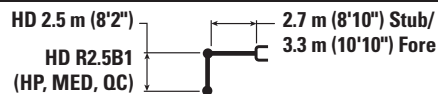
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

325 Hydraulic Excavator Specifications

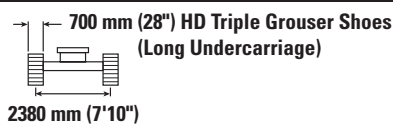
Variable Angle Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



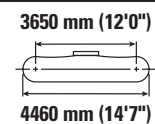
2.7 m (8'10") Stub/
3.3 m (10'10") Fore

700 mm (28") HD Triple Grouser Shoes
(Long Undercarriage)



2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb									*6100 *13,900	*6100 *13,900	4400 13'07"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6250 5600				*5050 *11,200	*5050 *11,200	6210 19'11"
6000 mm 20'0"	kg lb	*8250 *17,900	*8250 *17,900	*8900 *19,250	*8900 19,200	*7350 *16,000	5600 12,000			*4650 *10,250	4000 8,900	7290 23'08"
4500 mm 15'0"	kg lb			*9850 *21,300	8350 18,000	*7700 *16,700	5350 11,500	6150 13,150	3750 8,050	*4550 *10,000	3400 7,500	7940 25'11"
3000 mm 10'0"	kg lb			*10 900 *23,550	7600 16,400	*8100 *17,550	5050 10,850	6000 12,900	3600 7,800	*4650 *10,200	3100 6,800	8280 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	7100 15,250	8150 17,550	4750 10,300	5850 12,600	3500 7,500	*4900 *10,800	3000 6,600	8330 27'03"
0 mm 0'0"	kg lb			*10 200 *22,200	6900 14,800	*7800 *16,900	4600 9,950	5800 12,400	3400 7,350	*5100 *11,200	3100 6,750	8110 26'07"
-1500 mm -5'0"	kg lb			*8500 *18,400	6900 14,800	*6700 *14,400	4600 9,850	*4650 3450		*4450 *9,800	3400 7,450	7590 24'10"



ISO 10567:2007



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

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

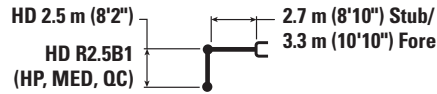
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

325 Hydraulic Excavator Specifications

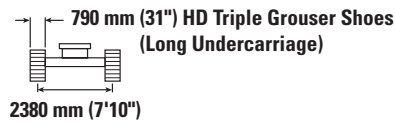
Variable Angle Boom Lift Capacities – Counterweight: 6700 kg (14,770 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



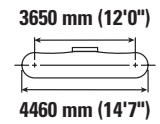
2.7 m (8'10") Stub/
3.3 m (10'10") Fore

790 mm (31") HD Triple Grouser Shoes
(Long Undercarriage)



2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb									*6100 *13,900	*6100 *13,900	4400 13'07"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6250 5700				*5050 *11,200	*5050 *11,200	6210 19'11"
6000 mm 20'0"	kg lb	*8250 *17,900	*8250 *17,900	*8900 *19,250	*8900 *19,250	*7350 *16,000	5650 12,150			*4650 *10,250	4050 9,000	7290 23'08"
4500 mm 15'0"	kg lb			*9850 *21,300	8450 18,200	*7700 *16,700	5400 11,650	*6200 13,350	3800 8,150	*4550 *10,000	3450 7,600	7940 25'11"
3000 mm 10'0"	kg lb			*10 900 *23,550	7700 16,600	*8100 *17,550	5100 11,000	6100 13,050	3700 7,900	*4650 *10,200	3150 6,900	8280 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	7150 15,450	*8200 17,800	4850 10,400	5950 12,750	3550 7,600	*4900 *10,800	3050 6,700	8330 27'03"
0 mm 0'0"	kg lb			*10 200 *22,200	7000 15,000	*7800 *16,900	4700 10,050	5850 12,600	3450 7,450	*5100 *11,200	3150 6,850	8110 26'07"
-1500 mm -5'0"	kg lb			*8500 *18,400	7000 15,000	*6700 *14,400	4650 10,000	*4650 3500		*4450 *9,800	3450 7,600	7590 24'10"



ISO 10567:2007



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

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

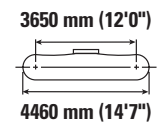
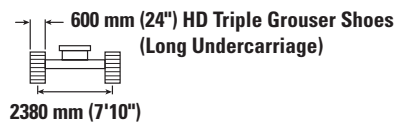
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Up in Front



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
														mm ft/in
9000 mm 30'0"	kg lb											*5000 *11,350	*5000 *11,350	4500 13'11"
7500 mm 25'0"	kg lb					*6200 *13,650	*6200 *13,650	*5350 *10,150	5350 *10,150			*4200 *9,350	*4200 *9,350	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,050	5350 11,450			*3950 *8,700	3800 8,500	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	8000 17,250	*7050 *15,300	5150 11,100	5450 11,700	3650 7,800	*3900 *8,550	3300 7,250	8000 26'01"
3000 mm 10'0"	kg lb					*10 250 *22,100	7500 16,100	7550 16,250	4900 10,600	5350 11,500	3550 7,600	*4000 *8,800	3000 6,650	8330 27'03"
1500 mm 5'0"	kg lb					11 550 24,750	7000 15,100	7300 15,700	4700 10,100	5250 11,250	3450 7,400	*4250 *9,350	2950 6,450	8390 27'06"
0 mm 0'0"	kg lb			*7450 *17,000	*7450 *17,000	11 250 24,100	6750 14,500	7100 15,300	4550 9,750	5150 11,050	3350 7,200	4550 10,050	3000 6,600	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,300	*7750 *17,300	*12 400 *28,100	*12 400 27,500	11 150 23,900	6700 14,350	7050 15,150	4500 9,650	5150 11,050	3350 7,200	5000 11,000	3250 7,200	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,950	*12 900 *28,950	*15 750 *34,150	13 050 27,950	11 250 24,100	6750 14,550	7100 15,300	4500 9,750			6000 13,350	3900 8,600	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,100	*11 800 *25,100	*8600 *18,100	7000 15,050					*6850 *14,950	5550 12,550	5320 17'01"



ISO 10567:2007



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

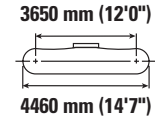
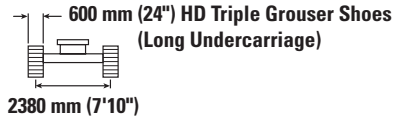
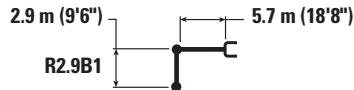
Lift capacity stays with ±5% for all available track shoes.

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

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Down



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,350	*5000 *11,350	4500 13'11"
7500 mm 25'0"	kg lb					*6200 *13,650	*6200 *13,650	*5350 *10,150	*5350 *10,150			*4200 *9,350	*4200 *9,350	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,050	5800 12,450			*3950 *8,700	*3950 *8,700	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	*8150 *17,600	*7050 *15,300	5600 12,100	*6300 *12,700	4000 8,500	*3900 *8,550	3600 7,900	8000 26'01"
3000 mm 10'0"	kg lb					*10 250 *22,100	8200 17,700	*8000 *17,350	5400 11,550	*6900 *15,000	3850 8,300	*4000 *8,800	3300 7,250	8330 27'03"
1500 mm 5'0"	kg lb					*12 050 *26,050	7750 16,650	*8900 *19,300	5150 11,050	*7300 *15,900	3750 8,100	*4250 *9,350	3200 7,050	8390 27'06"
0 mm 0'0"	kg lb			*7450 *17,000	*7450 *17,000	*12 850 *27,800	7450 16,050	*9450 *20,500	5000 10,700	*7550 *16,300	3700 7,900	*4750 *10,450	3300 7,200	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,300	*7750 *17,300	*12 400 *28,100	*12 400 *28,100	*12 600 *27,350	7400 15,900	*9400 *20,350	4900 10,600	*7250 *12,700	3650 7,900	*5650 *12,400	3600 7,900	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,950	*12 900 *28,950	*15 750 *34,150	14 750 31,550	*11 400 *24,600	7500 16,100	*8450 *18,150	4950 10,700			*7100 *15,650	4250 9,450	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,100	*11 800 *25,100	*8600 *18,100	7700 16,650					*6850 *14,950	6100 13,800	5320 17'01"



ISO 10567:2007



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

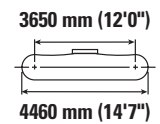
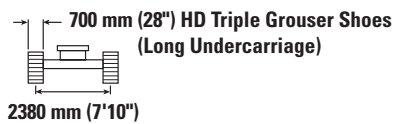
Lift capacity stays with $\pm 5\%$ for all available track shoes.

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

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,350	*5000 *11,350	4500 13'11"
7500 mm 25'0"	kg lb					*6200 *13,650	*6200 *13,650	*5350 *10,150	*5350 *10,150			*4200 *9,350	*4200 *9,350	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,050	5400 11,600			*3950 *8,700	3850 8,600	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	8150 17,500	*7050 *15,300	5250 11,250	5550 11,900	3700 7,950	*3900 *8,550	3350 7,350	8000 26'01"
3000 mm 10'0"	kg lb					*10 250 *22,100	7600 16,350	7650 16,450	5000 10,750	5450 11,650	3600 7,750	*4000 *8,800	3050 6,750	8330 27'03"
1500 mm 5'0"	kg lb					11 700 25,100	7100 15,300	7400 15,900	4750 10,250	5300 11,400	3500 7,500	*4250 *9,350	3000 6,550	8390 27'06"
0 mm 0'0"	kg lb			*7450 *17,000	*7450 *17,000	11 400 24,450	6850 14,750	7200 15,500	4600 9,900	5200 11,200	3400 7,350	4650 10,200	3050 6,700	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,300	*7750 *17,300	*12 400 *28,100	*12 400 *27,950	11 300 24,250	6800 14,600	7150 15,350	4550 9,800	5200 11,200	3400 7,300	5050 11,200	3300 7,300	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,950	*12 900 *28,950	*15 750 *34,150	13 250 28,350	*11 400 24,450	6850 14,750	7200 15,500	4600 9,900			6100 13,500	3950 8,750	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,100	*11 800 *25,100	*8600 *18,100	7100 15,300					*6850 *14,950	5650 12,750	5320 17'01"



ISO 10567:2007



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

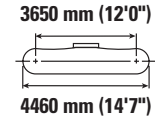
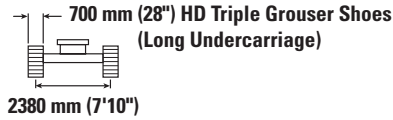
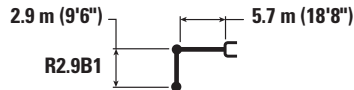
Lift capacity stays with $\pm 5\%$ for all available track shoes.

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

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,350	*5000 *11,350	4500 13'11"
7500 mm 25'0"	kg lb					*6200 *13,650	*6200 *13,650	*5350 *10,150	*5350 *10,150			*4200 *9,350	*4200 *9,350	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,050	6100 13,050			*3950 *8,700	*3950 *8,700	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	*8150 *17,600	*7050 *15,300	5900 12,700	*6300 *12,700	4200 8,950	*3900 *8,550	3750 8,300	8000 26'01"
3000 mm 10'0"	kg lb					*10 250 *22,100	8650 18,700	*8000 *17,350	5650 12,200	*6900 *15,000	4100 8,750	*4000 *8,800	3500 7,650	8330 27'03"
1500 mm 5'0"	kg lb					*12 050 *26,050	8200 17,600	*8900 *19,300	5450 11,700	*7300 *15,900	3950 8,500	*4250 *9,350	3400 7,450	8390 27'06"
0 mm 0'0"	kg lb			*7450 *17,000	*7450 *17,000	*12 850 *27,800	7900 17,050	*9450 *20,500	5250 11,350	*7550 *16,300	3900 8,350	*4750 *10,450	3450 7,600	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,300	*7750 *17,300	*12 400 *28,100	*12 400 *28,100	*12 600 *27,350	7850 16,850	*9400 *20,350	5200 11,200	*7250 *12,700	3850 8,350	*5650 *12,400	3800 8,300	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,950	*12 900 *28,950	*15 750 *34,150	*15 750 *33,700	*11 400 *24,600	7900 17,050	*8450 *18,150	5250 11,300			*7100 *15,650	4500 10,000	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,100	*11 800 *25,100	*8600 *18,100	8150 17,600					*6850 *14,950	6450 14,550	5320 17'01"



ISO 10567:2007



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

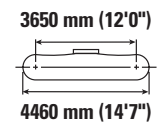
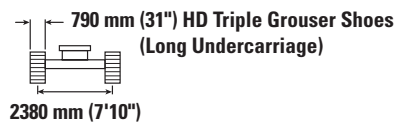
Lift capacity stays with ±5% for all available track shoes.

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

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb											*5000 *11,350	*5000 *11,350	4500 13'11"
7500 mm 25'0"	kg lb					*6200 *13,650	*6200 *13,650	*5350 *10,150	*5350 *10,150			*4200 *9,350	*4200 *9,350	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,050	5450 11,750			*3950 *8,700	3950 *8,700	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	*8150 *17,600	*7050 *15,300	5300 11,400	5600 12,050	3750 8,050	*3900 *8,550	3400 7,450	8000 26'01"
3000 mm 10'0"	kg lb					*10 250 *22,100	7700 16,550	7750 16,700	5050 10,900	5500 11,850	3650 7,850	*4000 *8,800	3100 6,850	8330 27'03"
1500 mm 5'0"	kg lb					11 850 25,450	7200 15,550	7500 16,150	4850 10,400	5400 11,550	3550 7,600	*4250 *9,350	3000 6,650	8390 27'06"
0 mm 0'0"	kg lb			*7450 *17,000	*7450 *17,000	11 550 24,800	6950 14,950	7350 15,750	4700 10,050	5300 11,400	3450 7,450	4700 10,350	3100 6,800	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,300	*7750 *17,300	*12 400 *28,100	*12 400 *28,100	11 500 24,600	6900 14,800	7250 15,600	4600 9,950	5300 11,350	3450 7,450	5150 11,350	3350 7,400	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,950	*12 900 *28,950	*15 750 *34,150	13 450 28,750	*11 400 *24,600	6950 15,000	7300 15,750	4650 10,050			6200 13,750	4000 8,900	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,100	*11 800 *25,100	*8600 *18,100	7200 15,500					*6850 *14,950	5750 12,950	5320 17'01"



ISO 10567:2007



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

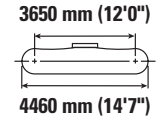
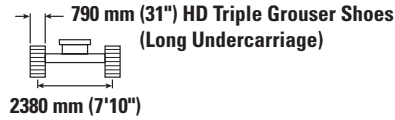
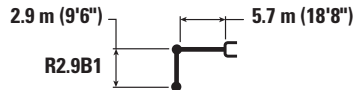
Lift capacity stays with $\pm 5\%$ for all available track shoes.

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

325 Hydraulic Excavator Specifications

Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,350	*5000 *11,350	4500 13'11"
7500 mm 25'0"	kg lb					*6200 *13,650	*6200 *13,650	*5350 *10,150	*5350 *10,150			*4200 *9,350	*4200 *9,350	6280 20'02"
6000 mm 20'0"	kg lb					*6650 *14,500	*6650 *14,500	*6400 *14,050	6150 13,200			*3950 *8,700	*3950 *8,700	7350 23'11"
4500 mm 15'0"	kg lb			*10 650 *22,700	*10 650 *22,700	*8150 *17,600	*8150 *17,600	*7050 *15,300	6000 12,850	*6300 *12,700	4250 9,100	*3900 *8,550	3800 8,450	8000 26'01"
3000 mm 10'0"	kg lb					*10 250 *22,100	8800 18,900	*8000 *17,350	5750 12,350	*6900 *15,000	4150 8,900	*4000 *8,800	3550 7,750	8330 27'03"
1500 mm 5'0"	kg lb					*12 050 *26,050	8300 17,850	*8900 *19,300	5500 11,850	*7300 *15,900	4000 8,650	*4250 *9,350	3450 7,550	8390 27'06"
0 mm 0'0"	kg lb			*7450 *17,000	*7450 *17,000	*12 850 *27,800	8050 17,250	*9450 *20,500	5350 11,500	*7550 *16,300	3950 8,500	*4750 *10,450	3500 7,750	8170 26'09"
-1500 mm -5'0"	kg lb	*7750 *17,300	*7750 *17,300	*12 400 *28,100	*12 400 *28,100	*12 600 *27,350	7950 17,100	*9400 *20,350	5300 11,350	*7250 *12,700	3950 8,450	*5650 *12,400	3850 8,450	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,950	*12 900 *28,950	*15 750 *34,150	*15 750 *34,150	*11 400 *24,600	8050 17,300	*8450 *18,150	5350 11,500			*7100 *15,650	4550 10,150	6760 22'00"
-4500 mm -15'0"	kg lb			*11 800 *25,100	*11 800 *25,100	*8600 *18,100	8300 17,850					*6850 *14,950	6550 14,750	5320 17'01"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Up in Front

HD 2.9 m (9'6")

HD R2.9B1

5.7 m (18'8")

600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")

4460 mm (14'7")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
														mm ft/in
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,500	*6150 *13,500	*5350 *10,100	5300 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6600 *14,350	*6600 *14,350	*6300 *13,850	5300 11,350			*3900 *8,650	3750 8,350	7350 23'11"
4500 mm 15'0"	kg lb			*10 600 *22,500	*10 600 *22,500	*8050 *17,400	8000 17,200	*6950 *15,100	5100 10,950	5400 11,600	3600 7,650	*3850 *8,500	3200 7,100	8000 26'01"
3000 mm 10'0"	kg lb					*10 100 *21,800	7400 15,900	7500 16,100	4850 10,400	5300 11,350	3450 7,450	*4000 *8,750	2950 6,450	8330 27'03"
1500 mm 5'0"	kg lb					11 400 24,450	6850 14,750	7200 15,500	4600 9,850	5150 11,050	3350 7,200	*4250 *9,300	2850 6,250	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	11 050 23,750	6600 14,150	7000 15,050	4400 9,500	5050 10,850	3250 7,000	4500 9,850	2900 6,350	8170 26'09"
-1500 mm -5'0"	kg lb	*7700 *17,250	*7700 *17,250	*12 350 *28,050	*12 350 *26,800	11 000 23,550	6500 14,000	6950 14,900	4350 9,350	5050 10,850	3250 6,950	4900 10,800	3150 6,950	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 450 *33,500	12 750 27,300	11 100 23,750	6600 14,150	7000 15,050	4400 9,450			5900 13,100	3800 8,400	6760 22'00"
-4500 mm -15'0"	kg lb			*11 500 *24,550	*11 500 *24,550	*8400 *17,700	6850 14,750					*6650 *14,600	5450 12,300	5320 17'01"



ISO 10567:2007



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

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

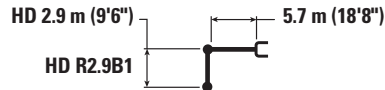
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Hydraulic Excavator Specifications

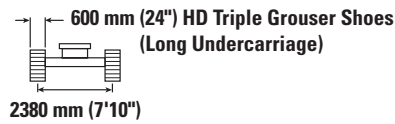
HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Down

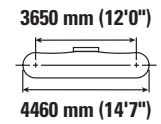
HD 2.9 m (9'6")
HD R2.9B1



600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)



3650 mm (12'0")
4460 mm (14'7")



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,500	*6150 *13,500	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6600 *14,350	*6600 *14,350	*6300 *13,850	5750 12,350			*3900 *8,650	*3900 *8,650	7350 23'11"
4500 mm 15'0"	kg lb			*10 600 *22,500	*10 600 *22,500	*8050 *17,400	*8050 *17,400	*6950 *15,100	5550 11,950	*6300 *12,650	3900 8,350	*3850 *8,500	3500 7,750	8000 26'01"
3000 mm 10'0"	kg lb					*10 100 *21,800	8100 17,500	*7900 *17,050	5300 11,400	*6800 *14,750	3800 8,150	*4000 *8,750	3200 7,050	8330 27'03"
1500 mm 5'0"	kg lb					*11 850 *25,650	7600 16,350	*8750 *19,000	5050 10,850	*7200 *15,600	3650 7,900	*4250 *9,300	3100 6,850	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	*12 650 *27,350	7300 15,700	*9300 *20,150	4850 10,450	*7400 *16,000	3600 7,700	*4700 *10,400	3200 7,000	8170 26'09"
-1500 mm -5'0"	kg lb	*7700 *17,250	*7700 *17,250	*12 350 *28,050	*12 350 *28,050	*12 400 *26,850	7200 15,500	*9250 *20,000	4800 10,300	*7100 *12,650	3550 7,650	*5600 *12,350	3500 7,650	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 450 *33,500	14 450 30,900	*11 200 *24,150	7300 15,700	*8300 *17,800	4850 10,450			*6950 *15,300	4150 9,200	6760 22'00"
-4500 mm -15'0"	kg lb			*11 500 *24,550	*11 500 *24,550	*8400 *17,700	7550 16,300					*6650 *14,600	6000 13,550	5320 17'01"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.9 m (9'6") 5.7 m (18'8")

HD R2.9B1

700 mm (28") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")

4460 mm (14'7")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
														mm ft/in
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,500	*6150 *13,500	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6600 *14,350	*6600 *14,350	*6300 *13,850	5350 11,500			*3900 *8,650	3800 8,450	7350 23'11"
4500 mm 15'0"	kg lb			*10 600 *22,500	*10 600 *22,500	*8050 *17,400	*8050 *17,400	*6950 *15,100	5200 11,150	5500 11,750	3650 7,800	*3850 *8,500	3250 7,200	8000 26'01"
3000 mm 10'0"	kg lb					*10 100 *21,800	7500 16,150	7600 16,300	4900 10,600	5350 11,500	3500 7,550	*4000 *8,750	3000 6,550	8330 27'03"
1500 mm 5'0"	kg lb					11 550 24,800	6950 15,000	7300 15,700	4650 10,050	5200 11,200	3400 7,300	*4250 *9,300	2900 6,350	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	11 250 24,050	6700 14,400	7100 15,250	4500 9,650	5150 11,000	3300 7,100	4550 10,000	2950 6,500	8170 26'09"
-1500 mm -5'0"	kg lb	*7700 *17,250	*7700 *17,250	*12 350 *28,050	*12 350 *27,250	11 150 23,850	6600 14,200	7050 15,100	4400 9,500	5100 11,000	3300 7,100	5000 10,950	3200 7,100	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 450 *33,500	12 950 27,750	*11 200 24,100	6700 14,400	7100 15,250	4450 9,650			6000 13,300	3850 8,500	6760 22'00"
-4500 mm -15'0"	kg lb			*11 500 *24,550	*11 500 *24,550	*8400 *17,700	6950 15,000					*6650 *14,600	5550 12,500	5320 17'01"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.9 m (9'6") 5.7 m (18'8")

HD R2.9B1

700 mm (28") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")

4460 mm (14'7")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,500	*6150 *13,500	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6600 *14,350	*6600 *14,350	*6300 *13,850	6050 12,950			*3900 *8,650	*3900 *8,650	7350 23'11"
4500 mm 15'0"	kg lb			*10 600 *22,500	*10 600 *22,500	*8050 *17,400	*8050 *17,400	*6950 *15,100	5850 12,600	*6300 *12,650	4100 8,800	*3850 *8,500	3700 8,150	8000 26'01"
3000 mm 10'0"	kg lb					*10 100 *21,800	8600 18,500	*7900 *17,050	5600 12,000	*6800 *14,750	4000 8,600	*4000 *8,750	3400 7,450	8330 27'03"
1500 mm 5'0"	kg lb					*11 850 *25,650	8050 17,300	*8750 *19,000	5300 11,450	*7200 *15,600	3900 8,350	*4250 *9,300	3300 7,250	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	*12 650 *27,350	7750 16,650	*9300 *20,150	5150 11,050	*7400 *16,000	3800 8,150	*4700 *10,400	3350 7,400	8170 26'09"
-1500 mm -5'0"	kg lb	*7700 *17,250	*7700 *17,250	*12 350 *28,050	*12 350 *28,050	*12 400 *26,850	7650 16,500	*9250 *20,000	5050 10,900	*7100 *12,650	3750 8,100	*5600 *12,350	3700 8,100	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 450 *33,500	*15 450 *33,100	*11 200 *24,150	7750 16,650	*8300 *17,800	5150 11,050			*6950 *15,300	4400 9,750	6760 22'00"
-4500 mm -15'0"	kg lb			*11 500 *24,550	*11 500 *24,550	*8400 *17,700	8000 17,300					*6650 *14,600	6350 14,300	5320 17'01"



ISO 10567:2007



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

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

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.9 m (9'6")

HD R2.9B1

5.7 m (18'8")

790 mm (31") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")

4460 mm (14'7")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,500	*6150 *13,500	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6600 *14,350	*6600 *14,350	*6300 *13,850	5450 11,650			*3900 *8,650	3850 8,600	7350 23'11"
4500 mm 15'0"	kg lb			*10 600 *22,500	*10 600 *22,500	*8050 *17,400	*8050 *17,400	*6950 *15,100	5250 11,250	5550 11,900	3700 7,900	*3850 *8,500	3300 7,300	8000 26'01"
3000 mm 10'0"	kg lb					*10 100 *21,800	7600 16,350	7700 16,550	5000 10,700	5450 11,650	3550 7,650	*4000 *8,750	3050 6,650	8330 27'03"
1500 mm 5'0"	kg lb					11 750 25,200	7050 15,200	7400 15,950	4750 10,200	5300 11,400	3450 7,400	*4250 *9,300	2950 6,450	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	11 400 24,450	6800 14,600	7200 15,500	4550 9,800	5200 11,200	3350 7,250	4600 10,150	3000 6,600	8170 26'09"
-1500 mm -5'0"	kg lb	*7700 *17,250	*7700 *17,250	*12 350 *28,050	*12 350 *27,650	11 300 24,250	6700 14,450	7150 15,350	4500 9,650	5200 11,150	3350 7,200	5050 11,150	3250 7,200	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 450 *33,500	13 150 28,150	*11 200 *24,150	6800 14,600	7200 15,500	4550 9,800			6100 13,500	3900 8,650	6760 22'00"
-4500 mm -15'0"	kg lb			*11 500 *24,550	*11 500 *24,550	*8400 *17,700	7050 15,200					*6650 *14,600	5600 12,650	5320 17'01"



ISO 10567:2007



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

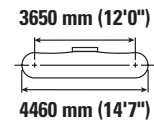
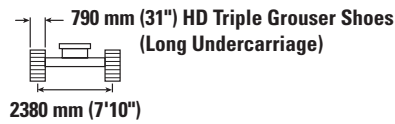
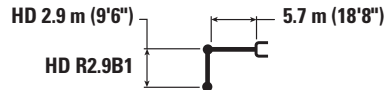
Lift capacity stays with ±5% for all available track shoes.

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

325 Hydraulic Excavator Specifications

HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb											*5000 *11,300	*5000 *11,300	4500 13'11"
7500 mm 25'0"	kg lb					*6150 *13,500	*6150 *13,500	*5350 *10,100	*5350 *10,100			*4200 *9,300	*4200 *9,300	6280 20'02"
6000 mm 20'0"	kg lb					*6600 *14,350	*6600 *14,350	*6300 *13,850	6100 13,100			*3900 *8,650	*3900 *8,650	7350 23'11"
4500 mm 15'0"	kg lb			*10 600 *22,500	*10 600 *22,500	*8050 *17,400	*8050 *17,400	*6950 *15,100	5950 12,750	*6300 *12,650	4150 8,950	*3850 *8,500	3750 8,300	8000 26'01"
3000 mm 10'0"	kg lb					*10 100 *21,800	8700 18,700	*7900 *17,050	5650 12,200	*6800 *14,750	4050 8,700	*4000 *8,750	3450 7,600	8330 27'03"
1500 mm 5'0"	kg lb					*11 850 *25,650	8150 17,550	*8750 *19,000	5400 11,600	*7200 *15,600	3950 8,450	*4250 *9,300	3350 7,350	8390 27'06"
0 mm 0'0"	kg lb			*7400 *16,950	*7400 *16,950	*12 650 *27,350	7850 16,900	*9300 *20,150	5200 11,250	*7400 *16,000	3850 8,250	*4700 *10,400	3450 7,500	8170 26'09"
-1500 mm -5'0"	kg lb	*7700 *17,250	*7700 *17,250	*12 350 *28,050	*12 350 *28,050	*12 400 *26,850	7800 16,700	*9250 *20,000	5150 11,100	*7100 *12,650	3800 8,250	*5600 *12,350	3750 8,200	7650 25'00"
-3000 mm -10'0"	kg lb	*12 900 *28,900	*12 900 *28,900	*15 450 *33,500	*15 450 *33,500	*11 200 *24,150	7850 16,900	*8300 *17,800	5200 11,200			*6950 *15,300	4450 9,900	6760 22'00"
-4500 mm -15'0"	kg lb			*11 500 *24,550	*11 500 *24,550	*8400 *17,700	8150 17,500					*6650 *14,600	6400 14,500	5320 17'01"



ISO 10567:2007



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

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

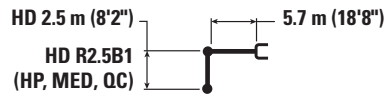
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Hydraulic Excavator Specifications

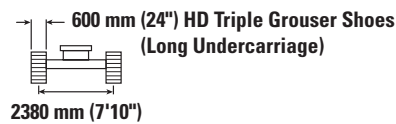
HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Up in Front

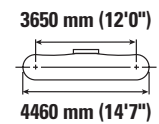
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

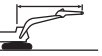


600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)



3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	5150 11,100			*4650 *10,200	4050 9,050	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	7800 16,850	*7250 *15,750	5000 10,750	*5300 3450		*4550 *10,000	3400 7,500	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	7200 15,500	7400 15,900	4750 10,200	5200 11,200	3400 7,250	*4700 *10,300	3100 6,800	7940 26'00"
1500 mm 5'0"	kg lb			11 300 24,200	6700 14,400	7150 15,350	4500 9,650	5100 10,950	3250 7,000	4650 10,200	3000 6,550	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	11 000 23,600	6450 13,900	6950 14,950	4350 9,300	5000 10,800	3200 6,850	4800 10,500	3050 6,700	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	12 550 26,850	11 000 23,500	6450 13,850	6900 14,850	4300 9,250			5300 11,700	3400 7,450	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	12 800 27,400	*10 450 *22,600	6550 14,150	7050 15,150	4400 9,500			6600 14,700	4150 9,250	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *6800	*6800 *6800					*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

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

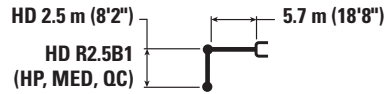
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Hydraulic Excavator Specifications

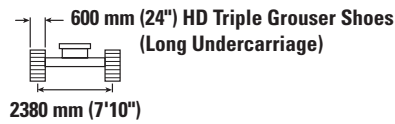
HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Down

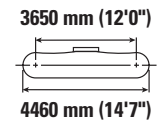
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)



3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	5650 12,100			*4650 *10,200	4450 9,900	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	8600 18,450	*7250 *15,750	5450 11,750	*5300	3800	*4550 *10,000	3750 8,250	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	7950 17,100	*8100 *17,550	5200 11,150	*6900 *15,050	3700 7,950	*4700 *10,300	3400 7,450	7940 26'00"
1500 mm 5'0"	kg lb			*12 100 *26,100	7450 16,000	*8900 *19,200	4950 10,650	*7250 *15,700	3600 7,700	*5050 *11,050	3300 7,200	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	*12 550 *27,150	7200 15,500	*9250 *20,000	4800 10,300	*7300 *15,750	3500 7,600	*5700 *12,500	3350 7,400	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	*13 500 *30,450	*12 000 *26,000	7150 15,400	*9000 *19,400	4750 10,200			*6900 *15,200	3700 8,200	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	*14 100 *30,500	*10 450 *22,600	7300 15,700	*7650 *16,200	4850 10,450			*7100 *15,600	4600 10,200	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *15,000	*6800 *15,000					*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

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

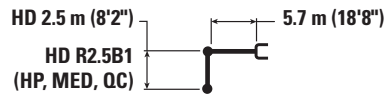
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Hydraulic Excavator Specifications

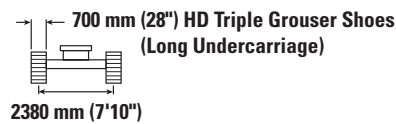
HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

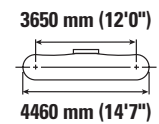
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

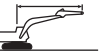


700 mm (28") HD Triple Grouser Shoes
(Long Undercarriage)



3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	5250 11,250			*4650 *10,200	4100 9,200	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	7900 17,050	*7250 *15,750	5050 10,900	*5300 3550		*4550 *10,000	3450 7,650	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	7300 15,750	7500 16,150	4800 10,350	5300 11,350	3450 7,350	*4700 *10,300	3150 6,900	7940 26'00"
1500 mm 5'0"	kg lb			11 450 24,550	6800 14,650	7250 15,550	4550 9,800	5150 11,100	3300 7,150	4700 10,350	3050 6,650	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	11 150 23,950	6600 14,150	7050 15,150	4400 9,500	5100 10,950	3250 7,000	4850 10,700	3100 6,850	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	12 750 27,250	11 150 23,850	6550 14,100	7000 15,050	4350 9,400			5400 11,900	3450 7,550	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	13 000 27,850	*10 450 *22,600	6700 14,350	7150 15,350	4450 9,650			6700 14,950	4250 9,400	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *6800	*6800 *6800					*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

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

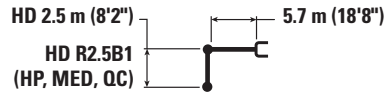
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Hydraulic Excavator Specifications

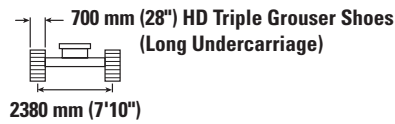
HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

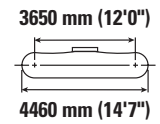
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



700 mm (28") HD Triple Grouser Shoes
(Long Undercarriage)



3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	5950 12,700			*4650 *10,200	*4650 *10,200	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	*8650 *18,600	*7250 *15,750	5750 12,350	*5300	4000	*4550 *10,000	3950 8,700	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	8400 18,100	*8100 *17,550	5500 11,800	*6900 *15,050	3900 8,400	*4700 *10,300	3600 7,900	7940 26'00"
1500 mm 5'0"	kg lb			*12 100 *26,100	7900 16,950	*8900 *19,200	5250 11,250	*7250 *15,700	3800 8,150	*5050 *11,050	3450 7,600	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	*12 550 *27,150	7650 16,450	*9250 *20,000	5050 10,900	*7300 *15,750	3750 8,050	*5700 *12,500	3550 7,850	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	*13 500 *30,700	*12 000 *26,000	7600 16,400	*9000 *19,400	5050 10,800			*6900 *15,200	3950 8,700	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	*14 100 *30,500	*10 450 *22,600	7750 16,650	*7650 *16,200	5150 11,100			*7100 *15,600	4850 10,800	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *15,000	*6800 *15,000					*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

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

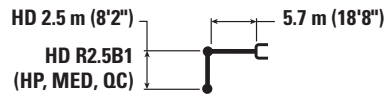
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Hydraulic Excavator Specifications

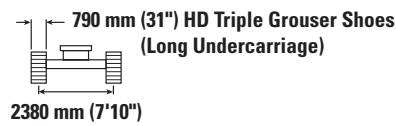
HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

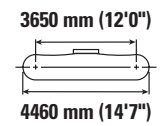
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



790 mm (31") HD Triple Grouser Shoes
(Long Undercarriage)



3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	5300 11,400			*4650 *10,200	4200 9,350	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	8000 17,300	*7250 *15,750	5150 11,050	*5300	3600	*4550 *10,000	3500 7,750	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	7400 15,950	7600 16,350	4850 10,500	5350 11,550	3500 7,450	*4700 *10,300	3200 7,000	7940 26'00"
1500 mm 5'0"	kg lb			11 600 24,900	6900 14,850	7350 15,800	4650 9,950	5250 11,300	3400 7,250	4750 10,500	3100 6,750	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	11 350 24,300	6700 14,350	7150 15,400	4500 9,650	5150 11,100	3300 7,100	4950 10,850	3150 6,950	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	12 950 27,650	11 300 24,200	6650 14,300	7100 15,300	4450 9,550			5500 12,100	3500 7,700	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	13 200 28,250	*10 450 *22,600	6800 14,600	7250 15,600	4550 9,800			6800 15,150	4300 9,550	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *15,050	*6800 *15,050					*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

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

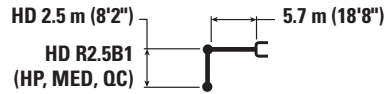
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325 Hydraulic Excavator Specifications

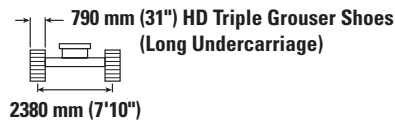
HD Reach Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

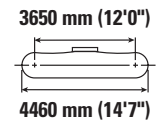
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



790 mm (31") HD Triple Grouser Shoes
(Long Undercarriage)



3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6200 *14,200	*6200 *14,200	3710 11'02"
7500 mm 25'0"	kg lb			*6750 *14,900	*6750 *14,900					*5000 *11,100	*5000 *11,100	5750 18'05"
6000 mm 20'0"	kg lb			*7200 *15,600	*7200 *15,600	*6700 *14,700	6000 12,900			*4650 *10,200	*4650 *10,200	6900 22'05"
4500 mm 15'0"	kg lb	*12 000 *25,550	*12 000 *25,550	*8650 *18,600	*8650 *18,600	*7250 *15,750	5800 12,500	*5300	4050	*4550 *10,000	4000 8,800	7590 24'09"
3000 mm 10'0"	kg lb			*10 600 *22,800	8500 18,350	*8100 17,550	5550 11,950	*6900 *15,050	3950 8,550	*4700 *10,300	3650 8,000	7940 26'00"
1500 mm 5'0"	kg lb			*12 100 *26,100	8000 17,200	*8900 *19,200	5300 11,400	*7250 *15,700	3850 8,300	*6050 *11,050	3500 7,750	8000 26'02"
0 mm 0'0"	kg lb	*6500 *15,050	*6500 *15,050	*12 550 *27,150	7750 16,700	*9250 *20,000	5150 11,050	*7300 *15,750	3800 8,150	*5700 *12,500	3600 7,950	7760 25'05"
-1500 mm -5'0"	kg lb	*13 500 *30,700	*13 500 *30,700	*12 000 *26,000	7750 16,600	*9000 *19,400	5100 11,000			*6900 *15,200	4000 8,800	7210 23'07"
-3000 mm -10'0"	kg lb	*14 100 *30,500	*14 100 *30,500	*10 450 *22,600	7850 16,900	*7650 *16,200	5200 11,250			*7100 *15,600	4950 10,950	6260 20'04"
-4500 mm -15'0"	kg lb			*6800 *15,000	*6800 *15,000					*6400 *13,950	*6400 *13,950	4670 14'11"



ISO 10567:2007



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

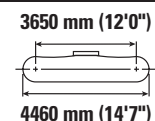
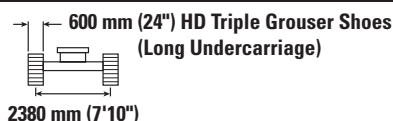
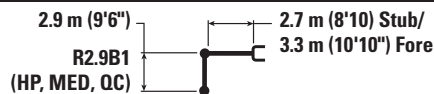
Lift capacity stays with ±5% for all available track shoes.

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

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Up in Front



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*6700 *13,750	*6700 *13,750					*4950 *11,200	*4950 *11,200	5120 16'1"
7500 mm 25'0"	kg lb			*7000 *15,450	*7000 *15,450	*6450 *13,500	5350 11,400			*4250 *9,400	*4250 *9,400	6740 21'9"
6000 mm 20'0"	kg lb			*7350 *16,150	*7350 *16,150	*7050 *15,200	5300 11,350	*5250 *9,700	3600 7,650	*3950 *8,700	3350 7,500	7740 25'2"
4500 mm 15'0"	kg lb	*13 800 *29,500	*13 800 *29,500	*9550 *20,600	7900 17,050	*7400 *16,000	5050 10,800	5400 11,600	3500 7,500	*3850 *8,500	2900 6,400	8360 27'4"
3000 mm 10'0"	kg lb			*10 700 *23,150	7150 15,450	7450 16,000	4700 10,150	5250 11,300	3350 7,200	*3950 *8,650	2650 5,850	8680 28'5"
1500 mm 5'0"	kg lb			*11 250 24,100	6550 14,150	7100 15,300	4400 9,500	5100 10,950	3200 6,900	4050 8,900	2550 5,650	8730 28'7"
0 mm 0'0"	kg lb			*10 650 *23,150	6300 13,500	6900 14,850	4200 9,100	5000 10,700	3100 6,700	4150 9,150	2600 5,750	8520 27'11"
-1500 mm -5'0"	kg lb	*9900 *22,450	*9900 *22,450	*9200 *20,000	6250 13,400	6800 14,650	4150 8,950	4950 10,650	3100 6,650	*4450 *9,750	2850 6,250	8020 26'3"
-3000 mm -10'0"	kg lb			*6850 *14,700	6350 13,650	*5300 *11,250	4200 9,100			*3950 *8,800	3500 7,750	6980 22'7"



ISO 10567:2007



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

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

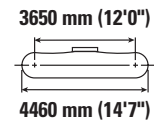
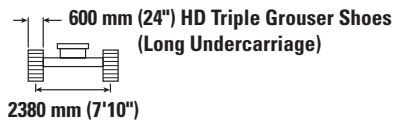
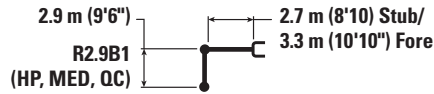
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Down



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*6700 *13,750	*6700 *13,750					*4950 *11,200	*4950 *11,200	5120 16'1"
7500 mm 25'0"	kg lb			*7000 *15,450	*7000 *15,450	*6450 *13,500	5850 12,450			*4250 *9,400	*4250 *9,400	6740 21'9"
6000 mm 20'0"	kg lb			*7350 *16,150	*7350 *16,150	*7050 *15,200	5750 12,350	*5250 *9,700	3950 8,350	*3950 *8,700	3700 8,200	7740 25'2"
4500 mm 15'0"	kg lb	*13 800 *29,500	*13 800 *29,500	*9550 *20,600	8700 18,700	*7400 *16,000	5500 11,850	*5900 *12,700	3850 8,250	*3850 *8,500	3200 7,050	8360 27'4"
3000 mm 10'0"	kg lb			*10 700 *23,150	7900 17,100	*8050 *17,400	5200 11,150	*6100 *13,150	3700 7,950	*3950 *8,650	2950 6,450	8680 28'5"
1500 mm 5'0"	kg lb			*11 250 *24,300	7300 15,750	*8300 *17,950	4900 10,500	*6400 *13,750	3550 7,650	*4150 *9,100	2850 6,250	8730 28'7"
0 mm 0'0"	kg lb			*10 650 *23,150	7000 15,100	*8050 *17,400	4700 10,050	*6200 *13,350	3450 7,400	*4500 *9,950	2900 6,350	8520 27'11"
−1500 mm −5'0"	kg lb	*9900 *22,450	*9900 *22,450	*9200 *20,000	6950 15,000	*7150 *15,400	4600 9,950	*5300 *11,200	3450 7,350	*4450 *9,750	3150 6,950	8020 26'3"
−3000 mm −10'0"	kg lb			*6850 *14,700	*6850 *14,700	*5300 *11,250	4700 10,100			*3950 *8,800	3850 8,600	6980 22'7"



ISO 10567:2007



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

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

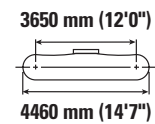
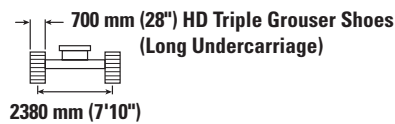
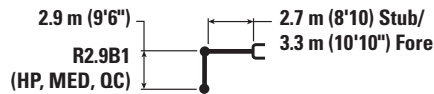
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*6700 *13,750	*6700 *13,750					*4950 *11,200	*4950 *11,200	5120 16'1"
7500 mm 25'0"	kg lb			*7000 *15,450	*7000 *15,450	*6450 *13,500	5400 11,600			*4250 *9,400	*4250 *9,400	6740 21'9"
6000 mm 20'0"	kg lb			*7350 *16,150	*7350 *16,150	*7050 *15,200	5350 11,500	*5250 *9,700	3650 7,750	*3950 *8,700	3450 7,600	7740 25'2"
4500 mm 15'0"	kg lb	*13 800 *29,500	*13 800 *29,500	*9550 *20,600	8000 17,250	*7400 *16,000	5100 11,000	5500 11,750	3550 7,650	*3850 *8,500	2950 6,500	8360 27'4"
3000 mm 10'0"	kg lb			*10 700 *23,150	7250 15,700	7550 16,250	4800 10,300	5350 11,450	3400 7,350	*3950 *8,650	2700 5,950	8680 28'5"
1500 mm 5'0"	kg lb			*11 250 *24,300	6650 14,400	7200 15,500	4500 9,650	5150 11,100	3300 7,050	4100 9,050	2600 5,750	8730 28'7"
0 mm 0'0"	kg lb			*10 650 *23,150	6400 13,750	7000 15,050	4300 9,250	5050 10,850	3150 6,800	4250 9,300	2650 5,850	8520 27'11"
-1500 mm -5'0"	kg lb	*9900 *22,450	*9900 *22,450	*9200 *20,000	6350 13,650	6950 14,900	4250 9,100	5050 10,800	3150 6,800	*4450 *9,750	2900 6,400	8020 26'3"
-3000 mm -10'0"	kg lb			*6850 *14,700	6450 13,900	*5300 *11,250	4300 9,250			*3950 *8,800	3550 7,900	6980 22'7"



ISO 10567:2007



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

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

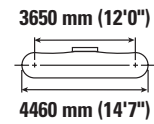
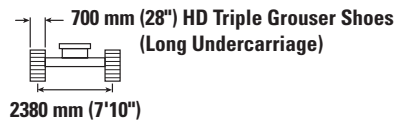
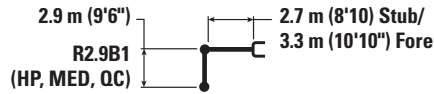
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down



	3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
											
9000 mm 30'0"	kg lb		*6700 *13,750	*6700 *13,750					*4950 *11,200	*4950 *11,200	5120 16'1"
7500 mm 25'0"	kg lb		*7000 *15,450	*7000 *15,450	*6450 *13,500	6150 13,100			*4250 *9,400	*4250 *9,400	6740 21'9"
6000 mm 20'0"	kg lb		*7350 *16,150	*7350 *16,150	*7050 *15,200	6050 13,000	*5250 *9,700	4150 8,850	*3950 *8,700	3900 8,650	7740 25'2"
4500 mm 15'0"	kg lb	*13 800 *29,500	*13 800 *29,500	*9550 *20,600	9150 19,700	*7400 *16,000	*5900 *12,700	4050 8,700	*3850 *8,500	3350 7,450	8360 27'4"
3000 mm 10'0"	kg lb			*10 700 *23,150	8400 18,100	*8050 *17,400	*6100 *13,150	3900 8,400	*3950 *8,650	3100 6,850	8680 28'5"
1500 mm 5'0"	kg lb			*11 250 *24,300	7750 16,750	*8300 *17,950	*6400 *13,750	3750 8,100	*4150 *9,100	3000 6,600	8730 28'7"
0 mm 0'0"	kg lb			*10 650 *23,150	7500 16,100	*8050 *17,400	*6200 *13,350	3650 7,850	*4500 *9,950	3100 6,750	8520 27'11"
-1500 mm -5'0"	kg lb	*9900 *22,450	*9900 *22,450	*9200 *20,000	7450 15,950	*7150 *15,400	*5300 *11,200	3650 7,850	*4450 *9,750	3350 7,350	8020 26'3"
-3000 mm -10'0"	kg lb			*6850 *14,700	*6850 *14,700	*5300 *11,250	4950 10700		*3950 *8,800	*3950 *8,800	6980 22'7"



ISO 10567:2007



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

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

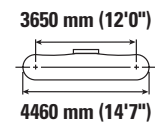
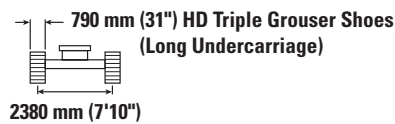
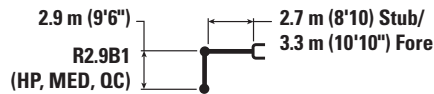
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*6700 *13,750	*6700 *13,750					*4950 *11,200	*4950 *11,200	5120 16'1"
7500 mm 25'0"	kg lb			*7000 *15,450	*7000 *15,450	*6450 *13,500	5500 11,750			*4250 *9,400	*4250 *9,400	6740 21'9"
6000 mm 20'0"	kg lb			*7350 *16,150	*7350 *16,150	*7050 *15,200	5400 11,650	*5250 *9,700	3700 7,850	*3950 *8,700	3450 7,750	7740 25'2"
4500 mm 15'0"	kg lb	*13 800 *29,500	*13 800 *29,500	*9550 *20,600	8100 17,450	*7400 *16,000	5200 11,150	5550 11,950	3600 7,750	*3850 *8,500	3000 6,600	8360 27'4"
3000 mm 10'0"	kg lb			*10 700 *23,150	7350 15,900	7650 16,500	4850 10,450	5400 11,600	3450 7,450	*3950 *8,650	2750 6,050	8680 28'5"
1500 mm 5'0"	kg lb			*11 250 *24,300	6750 14,600	7350 15,750	4550 9,800	5250 11,250	3350 7,150	*4150 *9,100	2650 5,850	8730 28'7"
0 mm 0'0"	kg lb			*10 650 *23,150	6500 13,950	7100 15,300	4350 9,400	5150 11,050	3200 6,900	4300 9,450	2700 5,950	8520 27'11"
-1500 mm -5'0"	kg lb	*9900 *22,450	*9900 *22,450	*9200 *20,000	6450 13,850	7050 15,100	4300 9,250	5100 11,000	3200 6,900	*4450 *9,750	2950 6,500	8020 26'3"
-3000 mm -10'0"	kg lb			*6850 *14,700	6550 14,100	*5300 *11,250	4350 9,400			*3950 *8,800	3600 8,050	6980 22'7"



ISO 10567:2007



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

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

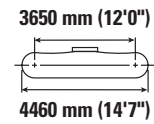
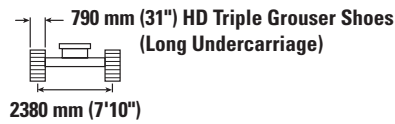
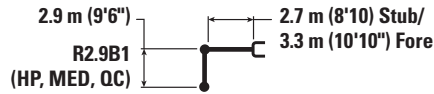
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *13,750	*6700 *13,750					*4950 *11,200	*4950 *11,200	5120 16'1"
7500 mm 25'0"	kg lb			*7000 *15,450	*7000 *15,450	*6450 *13,500	6200 13,250			*4250 *9,400	*4250 *9,400	6740 21'9"
6000 mm 20'0"	kg lb			*7350 *16,150	*7350 *16,150	*7050 *15,200	6150 13,150	*5250 *9,700	4200 8950	*3950 *8,700	*3950 *8,700	7740 25'2"
4500 mm 15'0"	kg lb	*13 800 *29,500	*13 800 *29,500	*9550 *20,600	9250 19,950	*7400 *16,000	5900 12,650	*5900 *12,700	4100 8,850	*3850 *8,500	3400 7,550	8360 27'4"
3000 mm 10'0"	kg lb			*10 700 *23,150	8500 18,300	*8050 *17,400	5550 11,950	*6100 *13,150	3950 8,550	*3950 *8,650	3150 6,950	8680 28'5"
1500 mm 5'0"	kg lb			*11 250 *24,300	7900 16,950	*8300 *17,950	5250 11,300	*6400 *13,750	3800 8,200	*4150 *9,100	3050 6,700	8730 28'7"
0 mm 0'0"	kg lb			*10 650 *23,150	7600 16,300	*8050 *17,400	5050 10,850	*6200 *13,350	3700 8,000	*4500 *9,950	3150 6,850	8520 27'11"
-1500 mm -5'0"	kg lb	*9900 *22,450	*9900 *22,450	*9200 *20,000	7550 16,200	*7150 *15,400	5000 10,700	*5300 *11,200	3700 7,950	*4450 *9,750	3400 7,500	8020 26'3"
-3000 mm -10'0"	kg lb			*6850 *14,700	*6850 *14,700	*5300 *11,250	5050 10,850			*3950 *8,800	*3950 *8,800	6980 22'7"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Up in Front

HD 2.5 m (8'2")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6100 *13,900	*6100 *13,900	4400 13'07"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6250 5150				*5050 *11,200	4800 10,900	6210 19'11"
6000 mm 20'0"	kg lb	*8250 *17,900	*8250 *17,900	*8900 *19,250	8250 17700	*7350 *16,000	5100 10,950			*4650 *10,250	3600 8,050	7290 23'08"
4500 mm 15'0"	kg lb			*9850 *21,300	7650 16,500	7650 16,450	4900 10,500	5300 11,300	3400 7,250	*4550 *10,000	3050 6,750	7940 25'11"
3000 mm 10'0"	kg lb			*10 900 *23,550	6900 14,900	7300 15,700	4550 9,850	5150 11,050	3250 7,000	4400 9,650	2800 6,100	8280 27'01"
1500 mm 5'0"	kg lb			11 000 23,650	6400 13,750	7000 15,050	4300 9,250	5000 10,750	3150 6,750	4300 9,400	2700 5,900	8330 27'03"
0 mm 0'0"	kg lb			*10 200 *22,200	6200 13,300	6800 14,650	4150 8,900	4900 10,550	3050 6,550	4400 9,700	2750 6,050	8110 26'07"
-1500 mm -5'0"	kg lb			*8500 *18,400	6200 13,300	*6700 *14,400	4100 8,850	*4650 3100		*4450 *9,800	3050 6,700	7590 24'10"



ISO 10567:2007



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

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

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

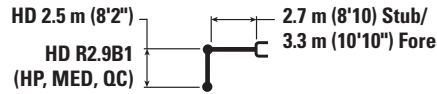
Max Length of VAB.

325 Hydraulic Excavator Specifications

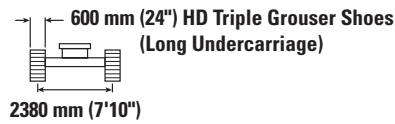
Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Down

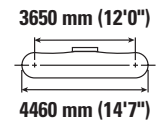
HD 2.5 m (8'2")
HD R2.9B1
(HP, MED, QC)



600 mm (24") HD Triple Grouser Shoes
(Long Undercarriage)



3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb									*6100 *13,900	*6100 *13,900	4400 13'07"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6250 5600				*5050 *11,200	*5050 *11,200	6210 19'11"
6000 mm 20'0"	kg lb	*8250 *17,900	*8250 *17,900	*8900 *19,250	*8900 *19,250	*7350 *16,000	5600 12,000			*4650 *10,250	3950 8,850	7290 23'08"
4500 mm 15'0"	kg lb			*9850 *21,300	8400 18,150	*7700 *16,700	5350 11,500	*6200 *13,400	3750 8,000	*4550 *10,000	3350 7,450	7940 25'11"
3000 mm 10'0"	kg lb			*10 900 *23,550	7650 16,550	*8100 *17,550	5050 10,850	*6400 *13,800	3600 7,750	*4650 *10,200	3050 6,750	8280 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	7150 15,350	*8200 *17,800	4750 10,250	*6400 *13,850	3450 7,450	*4900 *10,800	2950 6,550	8330 27'03"
0 mm 0'0"	kg lb			*10 200 *22,200	6900 14,900	*7800 *16,900	4600 9,900	*5950 *12,750	3400 7,300	*5100 *11,200	3050 6,700	8110 26'07"
-1500 mm -5'0"	kg lb			*8500 *18,400	6950 14,900	*6700 *14,400	4550 9,850	*4650 3400		*4450 *9,800	3350 7,400	7590 24'10"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.5 m (8'2")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

700 mm (28") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")

4460 mm (14'7")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb									*6100 *13,900	*6100 *13,900	4400 13'07"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6250 5200				*5050 *11,200	4900 11,100	6210 19'11"
6000 mm 20'0"	kg lb	*8250 *17,900	*8250 *17,900	*8900 *19,250	8350 17,950	*7350 *16,000	5200 11,150			*4650 *10,250	3700 8,200	7290 23'08"
4500 mm 15'0"	kg lb			*9850 *21,300	7750 16,700	*7700 16,650	4950 10,650	5350 11,500	3450 7,350	*4550 *10,000	3100 6,850	7940 25'11"
3000 mm 10'0"	kg lb			*10 900 *23,550	7000 15,150	7400 15,950	4650 10,000	5200 11,200	3300 7,100	4450 9,800	2850 6,200	8280 27'01"
1500 mm 5'0"	kg lb			*11 100 24,000	6500 14,000	7100 15,250	4400 9,400	5100 10,900	3200 6,850	4350 9,550	2750 6,000	8330 27'03"
0 mm 0'0"	kg lb			*10 200 *22,200	6300 13,550	6900 14,850	4200 9,050	5000 10,750	3100 6,700	4500 9,850	2800 6,150	8110 26'07"
-1500 mm -5'0"	kg lb			*8500 *18,400	6300 13,550	*6700 *14,400	4200 9,000	*4650 3150		*4450 *9,800	3100 6,800	7590 24'10"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.5 m (8'2")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

700 mm (28") HD Triple Grouser Shoes
(Long Undercarriage)
2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6100 *13,900	*6100 *13,900	4400 13'07"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6250 5900				*5050 *11,200	*5050 *11,200	6210 19'11"
6000 mm 20'0"	kg lb	*8250 *17,900	*8250 *17,900	*8900 *19,250	*8900 *19,250	*7350 *16,000	5900 12,650			*4650 *10,250	4200 9,350	7290 23'08"
4500 mm 15'0"	kg lb			*9850 *21,300	8900 19,150	*7700 *16,700	5650 12,150	*6200 *13,400	3950 8,450	*4550 *10,000	3550 7,850	7940 25'11"
3000 mm 10'0"	kg lb			*10 900 *23,550	8150 17,550	*8100 *17,550	5350 11,500	*6400 *13,800	3800 8,200	*4650 *10,200	3250 7,150	8280 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	7600 16,350	*8200 *17,800	5050 10,900	*6400 *13,850	3700 7,900	*4900 *10,800	3150 6,950	8330 27'03"
0 mm 0'0"	kg lb			*10 200 *22,200	7400 15,850	*7800 *16,900	4900 10,500	*5950 *12,750	3600 7,750	*5100 *11,200	3250 7,150	8110 26'07"
-1500 mm -5'0"	kg lb			*8500 *18,400	7400 15,900	*6700 *14,400	4850 10,450	*4650 3600		*4450 *9,800	3600 7,850	7590 24'10"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Hydraulic Excavator Specifications

Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.5 m (8'2")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

790 mm (31") HD Triple Grouser Shoes
(Long Undercarriage)

2380 mm (7'10")

3650 mm (12'0")
4460 mm (14'7")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6100 *13,900	*6100 *13,900	4400 13'07"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6250 5300				*5050 *11,200	4950 *11,200	6210 19'11"
6000 mm 20'0"	kg lb	*8250 *17,900	*8250 *17,900	*8900 *19,250	8450 18,150	*7350 *16,000	5250 11,300			*4650 *10,250	3750 8,300	7290 23'08"
4500 mm 15'0"	kg lb			*9850 *21,300	7850 16,950	*7700 *16,700	5000 10,800	5450 11,650	3500 7,500	*4550 *10,000	3150 6,950	7940 25'11"
3000 mm 10'0"	kg lb			*10 900 *23,550	7100 15,350	7500 16,150	4700 10,150	5300 11,400	3350 7,250	4550 9,950	2850 6,300	8280 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	6600 14,200	7200 15,500	4450 9,550	5150 11,100	3250 6,950	4400 9,700	2800 6,100	8330 27'03"
0 mm 0'0"	kg lb			*10 200 *22,200	6400 13,750	7050 15,100	4300 9,200	5050 10,900	3150 6,800	4550 10,000	2850 6,250	8110 26'07"
-1500 mm -5'0"	kg lb			*8500 *18,400	6400 13,750	*6700 *14,400	4250 9,150	*4650 3200		*4450 *9,800	3150 6,900	7590 24'10"



ISO 10567:2007



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

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

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

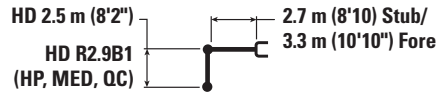
Max Length of VAB.

325 Hydraulic Excavator Specifications

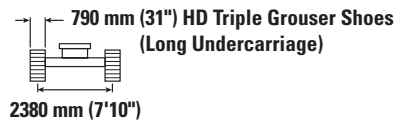
Variable Angle Boom Lift Capacities – Counterweight: 4900 kg (10,800 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

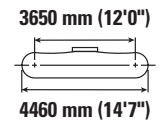
HD 2.5 m (8'2")
HD R2.9B1
(HP, MED, QC)



790 mm (31") HD Triple Grouser Shoes
(Long Undercarriage)



3650 mm (12'0")
4460 mm (14'7")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6100 *13,900	*6100 *13,900	4400 13'07"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6250 6000				*5050 *11,200	*5050 *11,200	6210 19'11"
6000 mm 20'0"	kg lb	*8250 *17,900	*8250 *17,900	*8900 *19,250	*8900 *19,250	*7350 *16,000	5950 12,800			*4650 *10,250	4250 9,450	7290 23'08"
4500 mm 15'0"	kg lb			*9850 *21,300	9000 19,400	*7700 *16,700	5750 12,300	*6200 *13,400	4000 8,550	*4550 *10,000	3600 8,000	7940 25'11"
3000 mm 10'0"	kg lb			*10 900 *23,550	8250 17,750	*8100 *17,550	5400 11,650	*6400 *13,800	3850 8,300	*4650 *10,200	3300 7,250	8280 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	7700 16,550	*8200 *17,800	5150 11,050	*6400 *13,850	3750 8,050	*4900 *10,800	3200 7,050	8330 27'03"
0 mm 0'0"	kg lb			*10 200 *22,200	7500 16,100	*7800 *16,900	4950 10,700	*5950 *12,750	3650 7,850	*5100 *11,200	3300 7,250	8110 26'07"
-1500 mm -5'0"	kg lb			*8500 *18,400	7500 16,100	*6700 *14,400	4950 10,600	*4650 3700		*4450 *9,800	3650 8,000	7590 24'10"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility

Undercarriage									Long								
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)				
Blade									No Blade			No Blade					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
Pin-On (No Quick Coupler)																	
General Duty	B	600	24	0.46	0.61	555	1,223	100	●	●	●	●	●	●	●	●	
	B	750	30	0.64	0.84	626	1,380	100	●	●	●	●	●	●	●	●	
	B	1300	51	1.30	1.70	835	1,841	100	●	●	●	⊙	⊙	⊙	⊖	⊖	
	B	1400	55	1.43	1.87	879	1,937	100	X	X	●	X	⊖	⊙	X	⊖	
General Duty (No Bucket Adjuster)	B	600	24	0.46	0.60	550	1,212	100	●	●	●	●	●	●	●	●	
	B	750	30	0.64	0.84	621	1,368	100	●	●	●	●	●	●	●	●	
	B	1000	39	0.93	1.22	717	1,580	100	●	●	●	●	●	●	●	●	
	B	1200	48	1.19	1.56	807	1,778	100	●	●	●	●	⊙	●	⊙	⊙	
	B	1400	55	1.43	1.87	874	1,926	100	X	X	●	X	⊖	⊙	X	⊖	
	B	1500	60	1.58	2.06	914	2,014	100	X	X	⊙	X	○	⊖	X	○	
Heavy Duty	B	1050	42	1.00	1.31	892	1,967	100	●	●	●	●	●	●	⊙	●	
	B	1200	48	1.19	1.56	917	2,022	100	●	●	●	●	⊙	●	⊖	⊙	
	B	1300	52	1.30	1.70	974	2,148	100	●	●	●	⊙	⊖	⊙	⊖	⊖	
Severe Duty	B	1050	42	1.00	1.31	948	2,091	90	●	●	●	●	●	●	●	●	
	B	1200	48	1.20	1.57	1011	2,229	90	●	●	●	●	⊙	●	⊖	⊙	
Ditch Cleaning	B	2000	78	1.22	1.60	869	1,916	100	●	●	●	●	⊙	●	⊖	⊙	
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1096	2,417	100	●	●	●	⊙	⊖	⊙	⊖	⊖	
Maximum load with pin-on (payload + bucket)									kg	3780	3730	3965	3285	3096	3405	2865	2998
									lb	8,333	8,223	8,741	7,242	6,826	7,507	6,316	6,609

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

● 2100 kg/m³ (3,500 lb/yd³)

⊙ 1800 kg/m³ (3,000 lb/yd³)

⊖ 1500 kg/m³ (2,500 lb/yd³)

○ 1200 kg/m³ (2,000 lb/yd³)

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)

325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility *(continued)*

Undercarriage									Long				
Counterweight									4900 kg (10,800 lb)				
Blade									Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
Pin-On (No Quick Coupler)													
General Duty	B	600	24	0.46	0.61	555	1,223	100	●	●	●	●	●
	B	750	30	0.64	0.84	626	1,380	100	●	●	●	●	●
	B	1300	51	1.30	1.70	835	1,841	100	⊖	⊖	⊙	○	○
	B	1400	55	1.43	1.87	879	1,937	100	X	X	⊖	X	○
General Duty (No Bucket Adjuster)	B	600	24	0.46	0.60	550	1,212	100	●	●	●	●	●
	B	750	30	0.64	0.84	621	1,368	100	●	●	●	●	●
	B	1000	39	0.93	1.22	717	1,580	100	●	●	●	⊙	●
	B	1200	48	1.19	1.56	807	1,778	100	⊙	⊙	⊙	⊖	⊖
	B	1400	55	1.43	1.87	874	1,926	100	X	X	⊖	X	○
	B	1500	60	1.58	2.06	914	2,014	100	X	X	○	X	◇
Heavy Duty	B	1050	42	1.00	1.31	892	1,967	100	●	⊙	●	⊖	⊙
	B	1200	48	1.19	1.56	917	2,022	100	⊖	⊖	⊙	○	⊖
	B	1300	52	1.30	1.70	974	2,148	100	⊖	⊖	⊖	○	○
Severe Duty	B	1050	42	1.00	1.31	948	2,091	90	●	●	●	⊙	⊙
	B	1200	48	1.20	1.57	1011	2,229	90	⊙	⊖	⊙	⊖	⊖
Ditch Cleaning	B	2000	78	1.22	1.60	869	1,916	100	⊖	⊖	⊙	○	⊖
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1096	2,417	100	⊖	○	⊖	○	○
Maximum load with pin-on (payload + bucket)								kg	2900	2845	3080	2600	2692
								lb	6,393	6,272	6,790	5,732	5,935

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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

(continued on next page)

325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility *(continued)*

Undercarriage									Long							
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)			
Blade									No Blade			No Blade				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
With Pin Grabber Coupler																
General Duty	B	600	24	0.46	0.61	555	1,223	100	●	●	●	●	●	●	●	●
	B	750	30	0.64	0.84	626	1,380	100	●	●	●	●	●	●	●	●
	B	1300	51	1.30	1.70	835	1,841	100	⊙	⊙	●	⊖	○	⊖	○	○
	B	1400	55	1.43	1.87	879	1,937	100	⊙	⊖	⊙	⊖	○	⊖	◇	○
	B	600	24	0.46	0.60	550	1,212	100	●	●	●	●	●	●	●	●
	B	750	30	0.64	0.84	621	1,368	100	●	●	●	●	●	●	●	●
	B	1000	39	0.93	1.22	717	1,580	100	●	●	●	●	●	●	⊙	●
	B	1200	48	1.19	1.56	807	1,778	100	●	●	●	⊙	⊖	⊙	○	⊖
	B	1400	55	1.43	1.87	874	1,926	100	⊙	⊖	⊙	⊖	○	⊖	◇	○
Heavy Duty	B	1500	60	1.58	2.06	914	2,014	100	⊖	⊖	⊖	○	◇	○	◇	◇
	B	1050	42	1.00	1.31	892	1,967	100	●	●	●	●	⊙	●	⊖	⊖
	B	1200	48	1.19	1.56	917	2,022	100	●	●	●	⊖	⊖	⊙	○	○
Severe Duty	B	1300	52	1.30	1.70	974	2,148	100	⊙	⊙	⊙	⊖	○	⊖	◇	○
	B	1050	42	1.00	1.31	948	2,091	90	●	●	●	●	⊙	●	⊖	⊙
	B	1200	48	1.20	1.57	1011	2,229	90	●	●	●	⊙	⊖	⊙	○	⊖
Ditch Cleaning	B	2000	78	1.22	1.60	869	1,916	100	●	●	●	⊖	⊖	⊙	○	○
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1096	2,417	100	⊙	⊙	⊙	⊖	○	⊖	◇	○
Maximum load with pin-on (payload + bucket)								kg	3358	3308	3543	2863	2674	2983	2443	2576
								lb	7,404	7,294	7,812	6,313	5,896	6,577	5,387	5,680

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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

(continued on next page)

325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									Long				
Counterweight									4900 kg (10,800 lb)				
Blade									Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
With Pin Grabber Coupler													
General Duty	B	600	24	0.46	0.61	555	1,223	100	●	●	●	●	●
	B	750	30	0.64	0.84	626	1,380	100	●	●	●	●	●
	B	1300	51	1.30	1.70	835	1,841	100	○	○	○	◇	◇
	B	1400	55	1.43	1.87	879	1,937	100	◇	◇	○	◇	◇
	B	600	24	0.46	0.60	550	1,212	100	●	●	●	●	●
	B	750	30	0.64	0.84	621	1,368	100	●	●	●	●	●
	B	1000	39	0.93	1.22	717	1,580	100	⊙	⊙	●	⊖	⊖
	B	1200	48	1.19	1.56	807	1,778	100	○	○	⊖	○	○
	B	1400	55	1.43	1.87	874	1,926	100	◇	◇	○	◇	◇
	B	1500	60	1.58	2.06	914	2,014	100	◇	◇	◇	X	◇
Heavy Duty	B	1050	42	1.00	1.31	892	1,967	100	⊖	⊖	⊙	○	○
	B	1200	48	1.19	1.56	917	2,022	100	○	○	⊖	◇	◇
	B	1300	52	1.30	1.70	974	2,148	100	○	◇	○	◇	◇
Severe Duty	B	1050	42	1.00	1.31	948	2,091	90	⊖	⊖	⊙	○	⊖
	B	1200	48	1.20	1.57	1011	2,229	90	○	○	⊖	◇	○
Ditch Cleaning	B	2000	78	1.22	1.60	869	1,916	100	○	○	⊖	◇	○
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1096	2,417	100	◇	◇	○	◇	◇
Maximum load with pin-on (payload + bucket)								kg	2478	2423	2658	2178	2270
								lb	5,463	5,343	5,861	4,802	5,005

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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(continued on next page)

325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility *(continued)*

Undercarriage									Long								
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)				
Blade									No Blade			No Blade					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
With CW40 Coupler																	
General Duty	B	900	36	0.81	1.06	664	1,463	100	●	●	●	●	●	●	●	●	
	B	1050	42	1.00	1.31	711	1,567	100	●	●	●	●	●	●	⊙	●	
	B	1200	48	1.19	1.56	781	1,721	100	●	●	●	⊙	⊙	⊙	⊖	⊖	
	B	1300	51	1.30	1.70	813	1,791	100	●	●	●	⊙	⊖	⊙	○	⊖	
General Duty with Leveling Edge	B	650	26	0.70	0.92	567	1,249	100	●	●	●	●	●	●	●	●	
	B	800	31	0.68	0.89	614	1,353	100	●	●	●	●	●	●	●	●	
	B	1200	47	1.19	1.56	787	1,734	100	●	●	●	⊙	⊙	⊙	⊖	⊖	
	B	1400	55	1.43	1.87	855	1,884	100	⊙	⊙	●	⊖	○	⊖	○	○	
	B	1500	60	1.58	2.06	895	1,972	100	⊖	⊖	⊙	○	○	⊖	◇	○	
Heavy Duty	B	600	24	0.46	0.61	618	1,363	100	●	●	●	●	●	●	●	●	
	B	1200	48	1.19	1.56	886	1,953	100	●	●	●	⊙	⊖	⊙	⊖	⊖	
	B	1300	52	1.30	1.71	944	2,081	100	X	X	●	X	⊖	⊖	X	○	
Ditch Cleaning	B	2100	83	1.29	1.69	792	1,746	100	●	●	●	⊙	⊖	⊙	○	⊖	
	B	2100	83	1.46	1.91	809	1,784	100	⊙	⊙	⊙	⊖	○	⊖	○	○	
	B	1800	72	1.50	1.96	775	1,709	100	⊙	⊙	⊙	⊖	○	⊖	○	○	
	B	1800	72	1.50	1.96	737	1,624	100	⊙	⊙	⊙	⊖	○	⊖	○	○	
	B	2100	83	1.76	2.31	864	1,905	100	⊖	⊖	⊖	○	◇	○	◇	◇	
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1161	2,560	100	⊙	⊙	●	⊖	○	⊖	○	○	
Maximum load with pin-on (payload + bucket)									kg	3530	3480	3715	3035	2846	3155	2615	2748
									lb	7,782	7,672	8,190	6,691	6,274	6,956	5,765	6,058

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility *(continued)*

Undercarriage									Long				
Counterweight									4900 kg (10,800 lb)				
Blade									Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
With CW40 Coupler													
General Duty	B	900	36	0.81	1.06	664	1,463	100	●	●	●	●	●
	B	1050	42	1.00	1.31	711	1,567	100	⦿	⦿	●	⊖	⦿
	B	1200	48	1.19	1.56	781	1,721	100	⊖	⊖	⦿	○	○
	B	1300	51	1.30	1.70	813	1,791	100	○	○	⊖	○	○
General Duty with Leveling Edge	B	650	26	0.70	0.92	567	1,249	100	●	●	●	●	●
	B	800	31	0.68	0.89	614	1,353	100	●	●	●	●	●
	B	1200	47	1.19	1.56	787	1,734	100	⊖	⊖	⦿	○	○
	B	1400	55	1.43	1.87	855	1,884	100	○	○	○	◇	◇
	B	1500	60	1.58	2.06	895	1,972	100	◇	◇	○	◇	◇
Heavy Duty	B	600	24	0.46	0.61	618	1,363	100	●	●	●	●	●
	B	1200	48	1.19	1.56	886	1,953	100	⊖	⊖	⊖	○	○
	B	1300	52	1.30	1.71	944	2,081	100	X	X	⊖	X	○
Ditch Cleaning	B	2100	83	1.29	1.69	792	1,746	100	⊖	○	⊖	○	○
	B	2100	83	1.46	1.91	809	1,784	100	○	○	○	◇	◇
	B	1800	72	1.50	1.96	775	1,709	100	○	○	○	◇	◇
	B	1800	72	1.50	1.96	737	1,624	100	○	○	○	◇	◇
	B	2100	83	1.76	2.31	864	1,905	100	◇	◇	◇	X	◇
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1161	2,560	100	○	○	○	◇	◇
Maximum load with pin-on (payload + bucket)								kg	2650	2595	2830	2350	2442
								lb	5,842	5,721	6,239	5,181	5,384

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.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility *(continued)*

Undercarriage									Long								
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)				
Blade									No Blade			No Blade					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
With CW40S Coupler																	
General Duty	B	600	24	0.46	0.61	508	1,119	100	●	●	●	●	●	●	●	●	
	B	750	30	0.64	0.84	592	1,305	100	●	●	●	●	●	●	●	●	
	B	900	36	0.81	1.06	661	1,457	100	●	●	●	●	●	●	●	●	
	B	1300	51	1.30	1.70	810	1,785	100	●	●	●	⊙	⊖	⊙	○	⊖	
	B	1400	55	1.43	1.87	845	1,862	100	⊙	⊙	●	⊖	○	⊖	○	○	
Heavy Duty	B	600	24	0.46	0.61	585	1,289	100	●	●	●	●	●	●	●	●	
	B	1200	48	1.19	1.56	875	1,928	100	●	●	●	⊙	⊖	⊙	⊖	⊖	
	B	1300	52	1.30	1.70	931	2,052	100	X	X	●	X	⊖	⊙	X	○	
Ditch Cleaning	B	2000	78	1.22	1.60	815	1,797	100	●	●	●	⊙	⊖	⊙	⊖	⊖	
	B	2200	87	1.36	1.78	880	1,940	100	⊙	⊙	●	⊖	⊖	⊖	○	○	
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1142	2,518	100	⊙	⊙	●	⊖	○	⊖	○	○	
Maximum load with pin-on (payload + bucket)									kg	3549	3499	3734	3054	2865	3174	2634	2767
									lb	7,824	7,714	8,232	6,733	6,316	6,997	5,807	6,100

Undercarriage									Long					
Counterweight									4900 kg (10,800 lb)					
Blade									Blade Up in Front					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
With CW40S Coupler														
General Duty	B	600	24	0.46	0.61	508	1,119	100	●	●	●	●	●	
	B	750	30	0.64	0.84	592	1,305	100	●	●	●	●	●	
	B	900	36	0.81	1.06	661	1,457	100	●	●	●	●	●	
	B	1300	51	1.30	1.70	810	1,785	100	⊖	○	⊖	○	○	
	B	1400	55	1.43	1.87	845	1,862	100	○	○	○	◇	◇	
Heavy Duty	B	600	24	0.46	0.61	585	1,289	100	●	●	●	●	●	
	B	1200	48	1.19	1.56	875	1,928	100	⊖	⊖	⊖	○	○	
	B	1300	52	1.30	1.70	931	2,052	100	X	X	⊖	X	○	
Ditch Cleaning	B	2000	78	1.22	1.60	815	1,797	100	⊖	⊖	⊖	○	○	
	B	2200	87	1.36	1.78	880	1,940	100	○	○	⊖	◇	○	
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1142	2,518	100	○	○	○	◇	◇	
Maximum load with pin-on (payload + bucket)									kg	2669	2614	2849	2369	2461
									lb	5,884	5,763	6,281	5,223	5,426

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									Long							
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)			
Blade									No Blade			No Blade				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
Pin-on, TRS20 S70																
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	●	●	●	⊙	⊖	⊙	○	⊖
	B	1800	71	1.1	1.44	758	1,671	100	●	●	●	⊖	⊖	⊙	○	○
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	●	●	●	⊙	⊙	●	⊖	⊖
	B	1280	49	1.1	1.44	850	1,874	100	⊙	⊙	●	⊖	○	⊖	○	○
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	3028	2976	3210	2533	2341	2650	2112	2243
								lb	6,676	6,561	7,077	5,584	5,161	5,842	4,656	4,945

Undercarriage									Long				
Counterweight									4900 kg (10,800 lb)				
Blade									Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6')	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
Pin-on, TRS20 S70													
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	⊖	○	⊖	◇	○
	B	1800	71	1.1	1.44	758	1,671	100	○	○	○	◇	◇
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	⊖	⊖	⊙	○	○
	B	1280	49	1.1	1.44	850	1,874	100	○	◇	○	◇	◇
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	2145	2092	2325	1804	1937
								lb	4,729	4,612	5,126	3,977	4,270

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility *(continued)*

Undercarriage									Long								
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)				
Blade									No Blade			No Blade					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
S70, TRS20 S70																	
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	●	●	●	⊖	○	⊖	◇	○	
	B	1800	71	1.1	1.44	758	1,671	100	⊙	⊙	⊙	○	○	⊖	◇	◇	
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	●	●	●	⊖	○	⊙	○	○	
	B	1280	49	1.1	1.44	850	1,874	100	⊙	⊖	⊙	○	◇	○	◇	◇	
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●	
Maximum load with pin-on (payload + bucket)									kg	2746	2694	2928	2251	2059	2368	1830	1961
									lb	6,054	5,939	6,455	4,963	4,539	5,221	4,034	4,323

Undercarriage									Long					
Counterweight									4900 kg (10,800 lb)					
Blade									Blade Up in Front					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
S70, TRS20 S70														
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	○	◇	○	X	◇	
	B	1800	71	1.1	1.44	758	1,671	100	◇	◇	○	X	X	
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	○	○	○	X	◇	
	B	1280	49	1.1	1.44	850	1,874	100	◇	◇	◇	X	X	
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	⊙	●	
Maximum load with pin-on (payload + bucket)									kg	1863	1810	2043	1522	1655
									lb	4,107	3,990	4,504	3,355	3,649

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									Long							
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)			
Blade									No Blade			No Blade				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
S70, TRS20 S70 – GM																
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	☉	☉	●	☉	○	☉	◇	○
	B	1800	71	1.1	1.44	758	1,671	100	☉	☉	☉	○	◇	○	◇	◇
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	●	●	●	☉	○	☉	◇	○
	B	1280	49	1.1	1.44	850	1,874	100	☉	☉	☉	○	◇	○	X	◇
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	2627	2575	2809	2132	1940	2249	1711	1842
								lb	5,792	5,677	6,193	4,700	4,277	4,958	3,772	4,061

Undercarriage									Long				
Counterweight									4900 kg (10,800 lb)				
Blade									Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
S70, TRS20 S70 – GM													
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	◇	◇	○	X	X
	B	1800	71	1.1	1.44	758	1,671	100	◇	X	◇	X	X
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	◇	◇	○	X	X
	B	1280	49	1.1	1.44	850	1,874	100	X	X	◇	X	X
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	⊙	⊙
Maximum load with pin-on (payload + bucket)								kg	1744	1691	1924	1403	1536
								lb	3,845	3,728	4,242	3,093	3,386

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									Long								
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)				
Blade									No Blade			No Blade					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
Pin-on, TRS20 HCS70																	
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	●	●	●	⊙	⊖	⊙	○	⊖	
	B	1800	71	1.1	1.44	758	1,671	100	●	⊙	●	⊖	○	⊖	○	○	
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	●	●	●	⊙	⊙	●	⊖	⊖	
	B	1280	49	1.1	1.44	850	1,874	100	⊙	⊙	●	⊖	○	⊖	◇	○	
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●	
Maximum load with pin-on (payload + bucket)									kg	3005	2953	3187	2510	2318	2627	2089	2220
									lb	6,625	6,510	7,026	5,534	5,110	5,792	4,605	4,894

Undercarriage									Long				
Counterweight									4900 kg (10,800 lb)				
Blade									Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
Pin-on, TRS20 HCS70													
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	⊖	○	⊖	◇	○
	B	1800	71	1.1	1.44	758	1,671	100	○	○	○	◇	◇
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	⊖	⊖	⊖	◇	○
	B	1280	49	1.1	1.44	850	1,874	100	○	◇	○	X	◇
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	2122	2069	2302	1781	1914
								lb	4,678	4,561	5,075	3,926	4,220

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									Long								
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)				
Blade									No Blade			No Blade					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
HCS70, TRS20 HCS70																	
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	☉	☉	●	☉	○	☉	◇	○	
	B	1800	71	1.1	1.44	758	1,671	100	☉	☉	☉	○	◇	○	◇	◇	
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	●	●	●	☉	○	☉	◇	○	
	B	1280	49	1.1	1.44	850	1,874	100	☉	☉	☉	○	◇	○	X	◇	
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●	
Maximum load with pin-on (payload + bucket)									kg	2646	2594	2828	2151	1959	2268	1730	1861
									lb	5,833	5,719	6,235	4,742	4,319	5,000	3,814	4,103

Undercarriage									Long					
Counterweight									4900 kg (10,800 lb)					
Blade									Blade Up in Front					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
HCS70, TRS20 HCS70														
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	◇	◇	○	X	◇	
	B	1800	71	1.1	1.44	758	1,671	100	◇	◇	◇	X	X	
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	◇	◇	○	X	◇	
	B	1280	49	1.1	1.44	850	1,874	100	X	X	◇	X	X	
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	⊙	⊙	
Maximum load with pin-on (payload + bucket)									kg	1763	1710	1943	1422	1555
									lb	3,887	3,770	4,284	3,135	3,428

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility *(continued)*

Undercarriage									Long							
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)			
Blade									No Blade			No Blade				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
HCS70, TRS20 S70																
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	☉	☉	●	☾	◯	☾	◇	◯
	B	1800	71	1.1	1.44	758	1,671	100	☉	☾	☉	◯	◇	◯	◇	◇
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	●	●	●	☾	◯	☾	◇	◯
	B	1280	49	1.1	1.44	850	1,874	100	☾	☾	☉	◯	◇	◯	X	◇
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	2669	2617	2851	2174	1982	2291	1753	1884
								lb	5,884	5,769	6,285	4,793	4,370	5,051	3,865	4,154

Undercarriage									Long					
Counterweight									4900 kg (10,800 lb)					
Blade									Blade Up in Front					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
HCS70, TRS20 S70														
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	◇	◇	○	X	◇	
	B	1800	71	1.1	1.44	758	1,671	100	◇	◇	◇	X	X	
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	◇	◇	○	X	◇	
	B	1280	49	1.1	1.44	850	1,874	100	X	X	◇	X	X	
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	⊙	●	
Maximum load with pin-on (payload + bucket)									kg	1786	1733	1966	1445	1578
									lb	3,937	3,821	4,334	3,186	3,479

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									Long							
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)			
Blade									No Blade			No Blade				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
Pin-on, TRS20 HCS70/55																
Heavy Duty – Grading	B	1600	63	1.0	1.31	694	1,530	100	●	●	●	⊙	⊖	⊙	○	⊖
	B	1800	71	1.1	1.44	761	1,678	100	⊙	⊙	●	⊖	○	⊖	○	○
Heavy Duty – Digging	B	1150	45	0.9	1.18	774	1,706	100	●	●	●	⊙	⊖	⊙	○	⊖
	B	1280	49	1.1	1.44	846	1,865	100	⊙	⊙	●	⊖	○	⊖	◇	○
Heavy Duty – Trenching	B	600	24	0.55	0.72	482	1,063	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	2938	2886	3120	2443	2251	2560	2022	2153
								lb	6,477	6,363	6,878	5,386	4,963	5,644	4,458	4,747

Undercarriage									Long				
Counterweight									4900 kg (10,800 lb)				
Blade									Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom	
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
Pin-on, TRS20 HCS70/55													
Heavy Duty – Grading	B	1600	63	1.0	1.31	694	1,530	100	○	○	⊖	◇	○
	B	1800	71	1.1	1.44	761	1,678	100	○	◇	○	◇	◇
Heavy Duty – Digging	B	1150	45	0.9	1.18	774	1,706	100	○	○	⊖	◇	○
	B	1280	49	1.1	1.44	846	1,865	100	◇	◇	○	X	◇
Heavy Duty – Trenching	B	600	24	0.55	0.72	482	1,063	100	●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	2055	2002	2235	1714	1847
								lb	4,531	4,414	4,927	3,779	4,072

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									Long								
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)				
Blade									No Blade			No Blade					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
HCS70/55, TRS20 HCS70/55																	
Heavy Duty – Grading	B	1600	63	1.0	1.31	694	1,530	100	⊙	⊙	●	○	○	⊖	◇	◇	
	B	1800	71	1.1	1.44	761	1,678	100	⊖	⊖	⊙	○	◇	○	X	◇	
Heavy Duty – Digging	B	1150	45	0.9	1.18	774	1,706	100	⊙	⊙	●	⊖	○	⊖	◇	◇	
	B	1280	49	1.1	1.44	846	1,865	100	⊖	⊖	⊙	◇	◇	○	X	X	
Heavy Duty – Trenching	B	600	24	0.55	0.72	482	1,063	100	●	●	●	●	●	●	●	●	
Maximum load with pin-on (payload + bucket)									kg	2552	2500	2734	2057	1865	2174	1636	1767
									lb	5,626	5,512	6,027	4,535	4,112	4,793	3,607	3,896

Undercarriage									Long					
Counterweight									4900 kg (10,800 lb)					
Blade									Blade Up in Front					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
HCS70/55, TRS20 HCS70/55														
Heavy Duty – Grading	B	1600	63	1.0	1.31	694	1,530	100	◇	◇	○	X	X	
	B	1800	71	1.1	1.44	761	1,678	100	X	X	◇	X	X	
Heavy Duty – Digging	B	1150	45	0.9	1.18	774	1,706	100	◇	◇	○	X	X	
	B	1280	49	1.1	1.44	846	1,865	100	X	X	◇	X	X	
Heavy Duty – Trenching	B	600	24	0.55	0.72	482	1,063	100	●	●	●	⊖	⊙	
Maximum load with pin-on (payload + bucket)									kg	1669	1616	1849	1328	1461
									lb	3,680	3,563	4,076	2,928	3,221

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Hydraulic Excavator Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									Long								
Counterweight									8300 kg (18,300 lb)				6700 kg (14,770 lb)				
Blade									No Blade			No Blade					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
HCS70/55, TRS20 S70/55																	
Heavy Duty – Grading	B	1600	63	1.0	1.31	694	1,530	100	☉	☉	●	☉	○	☉	◇	○	
	B	1800	71	1.1	1.44	761	1,678	100	☉	☉	☉	○	◇	○	◇	◇	
Heavy Duty – Digging	B	1150	45	0.9	1.18	774	1,706	100	●	●	●	☉	○	☉	◇	○	
	B	1280	49	1.1	1.44	846	1,865	100	☉	☉	☉	○	◇	○	X	◇	
Heavy Duty – Trenching	B	600	24	0.55	0.72	482	1,063	100	●	●	●	●	●	●	●	●	
Maximum load with pin-on (payload + bucket)									kg	2636	2584	2818	2141	1949	2258	1720	1851
									lb	5,811	5,697	6,213	4,720	4,297	4,978	3,792	4,081

Undercarriage									Long					
Counterweight									4900 kg (10,800 lb)					
Blade									Blade Up in Front					
	Linkage	Width		Capacity		Weight		Fill	Reach Boom	HD Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
HCS70/55, TRS20 S70/55														
Heavy Duty – Grading	B	1600	63	1.0	1.31	694	1,530	100	◇	◇	○	X	X	
	B	1800	71	1.1	1.44	761	1,678	100	◇	X	◇	X	X	
Heavy Duty – Digging	B	1150	45	0.9	1.18	774	1,706	100	◇	◇	○	X	◇	
	B	1280	49	1.1	1.44	846	1,865	100	X	X	◇	X	X	
Heavy Duty – Trenching	B	600	24	0.55	0.72	482	1,063	100	●	●	●	⊖	⊙	
Maximum load with pin-on (payload + bucket)									kg	1753	1700	1933	1412	1545
									lb	3,865	3,748	4,262	3,113	3,406

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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

325 Hydraulic Excavator Specifications

Attachments Offering Guide

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

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

PIN-ON ATTACHMENTS

Undercarriage		Long																			
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)											
Blade		No Blade				No Blade				Blade Up in Front											
Boom Type		Reach		HD Reach		Reach		HD Reach		VA		Reach		HD Reach		VA					
Stick Length		R2.9 (9'6")		HD R2.9 (9'6")		HD R2.5 (8'2")		R2.9 (9'6")		HD R2.5 (8'2")		R2.9 (9'6")		HD R2.9 (9'6")		HD R2.5 (8'2")		R2.9 (9'6")		HD R2.5 (8'2")	
Hydraulic Hammers	H120 GC S	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
	H120 S	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
	H130 GC S			✓		✓				✓		✓		✓		✓				✓	
	H130 S	✓†		✓		✓		✓†		✓		✓†		✓		✓		✓†		✓	
Multi-Processors	MP318 Concrete Cutter Jaw	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
	MP318 Demolition Jaw	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
	MP318 Pulverizer Jaw	✓		✓		✓		✓		✓		✓		✓		✓		✓*		✓	
	MP318 Shear Jaw	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
	MP318 Tank Shear Jaw	✓		✓		✓		✓		✓		✓		✓		✓		✓*		✓	
	MP318 Universal Jaw	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
	MP324 Concrete Cutter Jaw	✓		✓		✓		✓*		✓*		✓									
	MP324 Demolition Jaw	✓		✓		✓		✓*		✓*		✓									
	MP324 Pulverizer Jaw					✓				✓*											
	MP324 Shear Jaw	✓		✓		✓		✓		✓*		✓		✓*				✓*			
	MP324 Tank Shear Jaw	✓				✓		✓*		✓*											
	MP324 Universal Jaw	✓		✓		✓		✓*		✓											
Demolition and Sorting Grapples	G317 GC	✓		✓				✓				✓		✓		✓		✓		✓	
	G318	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
	G318 WH-800	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
	G318 WH-1100	✓		✓		✓		✓		✓		✓		✓		✓		✓*		✓*	
	G324	✓		✓		✓		✓*		✓											
	G324 WH-1500	✓		✓		✓		✓*		✓*											
	G324 WH-1800					✓															
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓		✓		✓		✓		✓		✓		✓		✓				✓*	
Pulverizers	P218 Secondary Pulverizer	✓		✓		✓		✓		✓		✓		✓		✓		✓*		✓	
	P318 Primary Pulverizer	✓		✓		✓		✓		✓		✓		✓		✓		✓*		✓	
Compactors (Vibratory Plate)	CVP110	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
Rotary Cutters	RC20	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
	RC30	✓		✓		✓		✓		✓		✓		✓		✓		✓*		✓*	

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325 Hydraulic Excavator Specifications

Attachments Offering Guide (continued)

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

☐ No Match	☒ 1800 kg/m ³ (3,000 lb/yd ³)	☐ 1200 kg/m ³ (2,000 lb/yd ³)	☐ 600 kg/m ³ (1,000 lb/yd ³)
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PIN-ON ATTACHMENTS (continued)

Undercarriage		Long													
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)					
Blade		No Blade			No Blade					Blade Up in Front					
Boom Type		Reach		HD Reach	Reach		HD Reach		VA		Reach		HD Reach		VA
Stick Length		R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
Orange Peel Grapples	GSH420-500	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSH420-600	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSH420-750	●	●	●	●	●	●	●	●	●	●	●	○	●	
	GSH425-750	●	●	●	●	●	●	○	●	○	○	○	○	○	
	GSH425-950	●	●	●	○	○	○	○	○	○		○		◇	
	GSH425-1150	○	○	○	○		○		◇			◇		◇	
	GSH520-500	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSH520-600	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSH520-750	●	●	●	●	●	●	●	●	●	○	●	○	○	
	GSH525-750	●	●	●	○	○	●	○	○	○		○		◇	
	GSH525-950	○	○	●	○		○		◇			◇		◇	
	GSH525-1150	○	○	○			◇		◇			◇			
	GSV420-400	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSV420-500	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSV420-600	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSV420-750	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSV420-1250	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
	GSV425-600	●	●	●	●	●	●	●	●	●	●	●	○	●	
	GSV425-750	●	●	●	●	●	●	○	●	○	○	●	○	○	
	GSV425-950	●	●	●	○	○	○	○	○	○		○		◇	
	GSV425-1150	○	○	●	○	○	○		◇			◇		◇	
	GSV425-1550	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇			
	GSV520-400	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSV520-500	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSV520-600	●	●	●	●	●	●	●	●	●	●	●	●	●	
	GSV520-750	●	●	●	●	●	●	●	●	●	●	●	○	○	
	GSV520-1250	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
	GSV525-600	●	●	●	●	●	●	○	●	○	○	●	○	○	
	GSV525-750	●	●	●	○	○	●	○	○	○	○	○		◇	
	GSV525-950	●	○	○	○	○	○		◇			◇		◇	
	GSV525-1150	○	○	◇			◇		◇			◇		◇	
	GSV525-1550	◇	◇	◇	◇	◇	◇								
Clamshell Grapples	CTV15-1000	●	●	●	●	○	●	○	○	○	○	○	○	○	
	CTV15-1200	●	○	●	○	○	○		○	○		○			
	CTV15-1500	○	○	○											
	CTV15-1700				○										

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325 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

CAT® PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		Long															
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)							
Blade		No Blade				No Blade				Blade Up in Front							
Boom Type		Reach		HD Reach		Reach		HD Reach		VA		Reach		HD Reach		VA	
Stick Length		R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")			
Hydraulic Hammers	H120 GC S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†	✓			
	H120 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†	✓			
	H130 GC S	✓†	✓	✓	✓†	✓	✓	✓†*	✓	✓†*		✓*					
	H130 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†*	✓			
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓	✓*						
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓	✓*						
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓		✓*	✓*		✓*					
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓		✓*			
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓		✓*	✓*		✓*					
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓					
	MP324 Concrete Cutter Jaw			✓													
	MP324 Demolition Jaw			✓													
	MP324 Shear Jaw			✓													
Demolition and Sorting Grapples	G317 GC	✓	✓	✓			✓			✓	✓	✓	✓	✓*	✓		
	G318	✓	✓	✓	✓	✓	✓	✓*	✓	✓	✓*	✓					
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓*		
	G318 WH-1100	✓	✓	✓	✓	✓*	✓		✓*								
Mobile Scrap and Demolition Shears	S3025 Flat Top			✓			✓										
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓*	✓*	✓*		✓*					
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓		✓*	✓*		✓*					
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	RC30	✓	✓	✓	✓	✓*	✓		✓*			✓*					

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325 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

CW-40s DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long											
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)			
Blade		No Blade				No Blade				Blade Up in Front			
Boom Type		Reach		HD Reach		Reach		HD Reach		VA		Reach	
Stick Length		R2.9 (9'6")	HD R2.9 (9'6")	R2.5 (8'2")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	R2.5 (8'2")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	R2.5 (8'2")	HD R2.5 (8'2")
Hydraulic Hammers	H120 GC S	✓†	✓	✓	✓	✓†	✓	✓	✓	✓†	✓	✓	✓
	H120 S	✓†	✓	✓	✓	✓†	✓	✓	✓	✓†	✓	✓	✓
	H130 S	✓†	✓	✓	✓	✓†	✓	✓	✓	✓†	✓	✓	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 Concrete Cutter Jaw			✓				✓					
	MP324 Demolition Jaw			✓				✓					
	MP324 Pulverizer Jaw			✓									
	MP324 Shear Jaw			✓				✓					
	MP324 Tank Shear Jaw			✓									
	MP324 Universal Jaw			✓									
Demolition and Sorting Grapples	G317 GC	✓	✓	✓			✓		✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	G324			✓				✓					
	G324 WH-1500			✓									
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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325 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

CW-40 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long											
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)			
Blade		No Blade				No Blade				Blade Up in Front			
Boom Type		Reach		HD Reach		Reach		HD Reach		VA		Reach	
Stick Length		R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")
Hydraulic Hammers	H120 GC S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†
	H120 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†
	H130 GC S	✓†	✓	✓	✓†	✓	✓	✓†*	✓	✓†*		✓	
	H130 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓	
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓	
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*
	MP324 Concrete Cutter Jaw			✓			✓*						
	MP324 Demolition Jaw			✓			✓*						
	MP324 Pulverizer Jaw			✓									
	MP324 Shear Jaw	✓		✓	✓*		✓*						
	MP324 Tank Shear Jaw			✓									
	MP324 Universal Jaw			✓									
Demolition and Sorting Grapples	G317 GC	✓	✓	✓			✓		✓	✓	✓	✓	✓
	G317 GC Fixed CAN	✓	✓	✓			✓		✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*
	G318 Fixed CAN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓*	✓	✓	✓*	✓	
	G324			✓			✓*						
	G324 WH-1500			✓									
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓	✓	✓	✓*	✓*	✓*		✓*	
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓	✓*
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓	
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓	

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325 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

HCCW40 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long													
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)					
Blade		No Blade			No Blade					Blade Up in Front					
Boom Type		Reach	HD Reach		Reach	HD Reach		VA		Reach	HD Reach		VA		
Stick Length		R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
Hydraulic Hammers	H120 GC S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†*	✓	
	H120 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†	✓	
	H130 GC S	✓†	✓	✓	✓†	✓*	✓		✓*			✓*			
	H130 S	✓†	✓	✓	✓†	✓*	✓	✓†	✓	✓†	✓	✓	✓†*	✓*	
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓			
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓			
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓*	✓		✓*			✓*			
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓			
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓*	✓		✓*			✓*			
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*		✓*			
	MP324 Concrete Cutter Jaw			✓											
	MP324 Shear Jaw			✓											
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓*	
	G318	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓			
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓		✓*	
	G318 WH-1100	✓	✓	✓	✓	✓*	✓								
	G324			✓											
Mobile Scrap and Demolition Shears	S3025 Flat Top			✓			✓*								
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓		✓*			✓*			
	P318 Primary Pulverizer	✓	✓	✓	✓	✓*	✓		✓*			✓*			
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	RC30	✓	✓	✓	✓	✓*	✓		✓*						

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325 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

S70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long												
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)				
Blade		No Blade				No Blade				Blade Up in Front				
Boom Type		Reach	HD Reach	HD R2.5	Reach	HD Reach	HD R2.5	VA	Reach	HD Reach	HD R2.5	VA		
Stick Length		R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 GC S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†	✓
	H120 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†	✓
	H130 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓*
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓*
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓		
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓*
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓		
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓	✓		✓*
	MP324 Concrete Cutter Jaw			✓										
	MP324 Demolition Jaw			✓										
	MP324 Shear Jaw			✓			✓*							
	MP324 Tank Shear Jaw			✓										
	MP324 Universal Jaw			✓										
Demolition and Sorting Grapples	G317 GC	✓	✓	✓			✓		✓	✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓*
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓*	✓*	✓*		✓*		
	G324			✓										
	G324 WH-1500			✓										
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓	✓	✓		✓*			✓*		
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓*	✓	✓	✓*	✓		
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓		
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓*	✓	✓*		✓*		

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325 Hydraulic Excavator Specifications

Attachments Offering Guide *(continued)*

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

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

HCS70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long												
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)				
Blade		No Blade			No Blade					Blade Up in Front				
Boom Type		Reach	HD Reach	HD Reach	Reach	HD Reach	HD Reach	VA	Reach	HD Reach	HD Reach	VA	VA	
Stick Length		R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†	✓
	H130 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†*	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓		
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓		
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓		✓*			✓*		
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓		✓*
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓		✓*			✓*		
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓		
	MP324 Concrete Cutter Jaw			✓										
	MP324 Demolition Jaw			✓										
	MP324 Shear Jaw			✓										
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓
	G318	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓		
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓		✓
	G318 WH-1100	✓	✓	✓	✓	✓*	✓		✓*					
	G324			✓										
Mobile Scrap and Demolition Shears	S3025 Flat Top			✓			✓							
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓*	✓*	✓*		✓*		
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓		✓*			✓*		
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓*	✓		✓*			✓*		

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325 Hydraulic Excavator Specifications

Attachments Offering Guide (continued)

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

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

HCS70/55 DEDICATED COUPLER ATTACHMENTS

Undercarriage		Long												
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)				
Blade		No Blade			No Blade					Blade Up in Front				
Boom Type		Reach	HD Reach		Reach	HD Reach		VA		Reach	HD Reach		VA	
Stick Length		R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†	✓
	H130 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓†*	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓		
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓		
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓*	✓		✓*			✓*		
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓		
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓*	✓		✓*			✓*		
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓*	✓*	✓*		✓*		
	MP324 Shear Jaw			✓										
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓*
	G318	✓	✓	✓	✓	✓	✓	✓*	✓	✓*	✓*	✓		
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓		
	G318 WH-1100	✓	✓	✓	✓*	✓*	✓							
	G324			✓										
Mobile Scrap and Demolition Shears	S3025 Flat Top			✓			✓*							
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓		✓*			✓*		
	P318 Primary Pulverizer	✓	✓	✓	✓	✓*	✓		✓*			✓*		
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓*	✓							

TRS20 (PIN-ON TOP/S70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Undercarriage		Long															
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)							
Blade		No Blade				No Blade				Blade Up in Front							
Boom Type		Reach		HD Reach		Reach		HD Reach		VA		Reach		HD Reach		VA	
Stick Length		R2.9 (9'6")		HD R2.9 (9'6")		HD R2.5 (8'2")		R2.9 (9'6")		HD R2.5 (8'2")		R2.9 (9'6")		HD R2.9 (9'6")		HD R2.5 (8'2")	
Hydraulic Hammers	H115 S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	H120 GC S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓	✓		✓*	
	H120 S	✓†	✓	✓	✓†	✓	✓	✓†	✓	✓†	✓	✓	✓	✓		✓*	
Demolition and Sorting Grapples	G217 GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓			✓*
Compactors (Vibratory Plate)	CVP75	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

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325 Hydraulic Excavator Specifications

Attachments Offering Guide (continued)

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

☒ Match
 ☐ * Working range front only
 ☐ † Allowed usage on machine less than 50%
 ☐ No Match

TRS20 (S70 TOP/S70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Undercarriage		Long															
Counterweight		8300 kg (18,300 lb)				6700 kg (14,770 lb)				4900 kg (10,800 lb)							
Blade		No Blade			No Blade					Blade Up in Front							
Boom Type		Reach		HD Reach		Reach		HD Reach		VA		Reach		HD Reach		VA	
Stick Length		R2.9 (9'6")		HD R2.9 (9'6")		HD R2.5 (8'2")		R2.9 (9'6")		HD R2.9 (9'6")		HD R2.5 (8'2")		R2.9 (9'6")		HD R2.5 (8'2")	
Hydraulic Hammers	H115 S	✓		✓		✓		✓		✓		✓		✓		✓	
	H120 GC S	✓†		✓		✓		✓†		✓*		✓		✓*		✓*	
	H120 S	✓†		✓		✓		✓†		✓		✓		✓*		✓*	
Demolition and Sorting Grapples	G217 GC	✓		✓		✓		✓		✓*		✓		✓*		✓*	
Compactors (Vibratory Plate)	CVP75	✓		✓		✓		✓		✓		✓		✓		✓	
	CVP110	✓		✓		✓		✓		✓		✓		✓		✓*	

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

TRS20 (HCS70 TOP/HCS70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Undercarriage		Long															
Counterweight		8300 kg (18,300 lb)					6700 kg (14,770 lb)					4900 kg (10,800 lb)					
Blade		No Blade			No Blade					Blade Up in Front							
Boom Type		Reach		HD Reach		Reach		HD Reach		VA		Reach		HD Reach		VA	
Stick Length		R2.9 (9'6")	HD R2.9 (9'6")	R2.9 HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	R2.9 HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.9 (9'6")	R2.9 HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	R2.9 (9'6")	HD R2.5 (8'2")	
Hydraulic Hammers	H115 S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓*	
	H120 S	✓	✓	✓	✓	✓*	✓										
Compactors (Vibratory Plate)	CVP75	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	CVP110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓*	

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

BOOM-MOUNT ATTACHMENTS

Undercarriage		Long					
Counterweight		8300 kg (18,300 lb)		6700 kg (14,770 lb)		4900 kg (10,800 lb)	
Blade		No Blade		No Blade		Blade Up in Front	
Boom Type		Reach	HD Reach	VA	Reach	HD Reach	VA
Mobile Scrap and Demolition Shears	S2050	✓	✓	✓	✓	✓	✓
	S3035 Flat Top	✓	✓	✓	✓	✓	✓

325 Standard and Optional Equipment

Standard and Optional Equipment

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

	Standard	Optional
BOOMS, STICKS AND LINKAGE		
5.7 m (18'8") Reach boom		✓
5.7 m (18'8") HD Reach boom		✓
2.7 m (8'10") Stub + 3.3 m (10'10") Fore Variable Angle Boom		✓
2.9 m (9'6") Reach stick		✓
2.9 m (9'6") HD Reach stick		✓
2.5 m (8'2") HD Reach stick		✓
Bucket linkage, B1 type, with lifting eye, Cat Grade	✓	
CAT TECHNOLOGY		
Cat Equipment Management:		
– VisionLink®	✓ ¹	
– Remote Flash	✓	
– Remote Troubleshoot	✓	
– Work tool recognition and tracking (PL161)	✓	
– Operator Coaching		✓ ²
Cat Grade:		
– Cat Grade with 2D	✓	
– Cat Grade with 2D with Attachment Ready Option (ARO)		✓
– Laser catcher		✓
– Cat Grade with 3D (single or dual GNSS)		✓
– Compatible with 3D grade systems from Trimble, Topcon, and Leica	✓	
– Cat Grade 3D Ready		✓
– Cat Grade Connectivity		✓ ³
Cat Assist:		
– Grade Assist	✓	
– Boom Assist	✓	
– Bucket Assist	✓	
– Swing Assist	✓	
– Lift Assist		✓ ⁴
Cat Payload:		
– On-the-go weighing	✓	
– Semiautomatic calibration	✓	
– Payload/cycle information	✓	
– VisionLink back office reporting		✓ ³
Cat Advanced Payload:		
– Daily totals		✓
– Custom lists		✓
– Smart weigh target		✓
– E-ticket Integration		✓ ³
Other:		
Cat Tiltrotator (TRS) integration		✓

	Standard	Optional
ELECTRICAL SYSTEM		
1,000 CCA maintenance free batteries	✓	
Centralized electrical disconnect switch	✓	
Programmable time-delay working lights	✓	
Premium surround lighting package		✓
LED chassis light, left-hand/right-hand boom lights, cab lights – 1,800 lumens	✓	
ENGINE		
Cat® C4.4 twin turbo diesel engine	✓	
Three selectable modes: Power, Smart, Eco	✓	
Up to 4500 m (14,760 ft) altitude capability	✓	
50° C (122° F) high-ambient cooling capacity without derate	✓	
–18° C (0° F) cold start capability	✓	
–32° C (–25° F) cold start capability		✓
Double element air filter with integrated pre-cleaner	✓	
145 Amp alternator	✓	
Electric fuel priming pump	✓	
Reversible electric cooling fans	✓	
Two-stage fuel filtration system with water separator and indicator	✓	

¹Provides core telematics data to manage health, maintenance insights, and condition monitoring. Other plans available for more comprehensive data reporting. Consult your Cat dealer for details.

²VisionLink subscription required for back office reporting. Consult your Cat dealer for details.

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

⁴Not available for Variable Angle Boom.

Standard and Optional Equipment (continued)

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

	Standard	Optional
HYDRAULIC SYSTEM		
Electric main control valve	✓	
Auto Dig Boost	✓ ⁵	
Auto heavy lift	✓	
Boom and stick regeneration circuits	✓	
Automatic hydraulic oil warm up	✓	
Automatic two-speed travel	✓	
Boom and stick drift reduction valve	✓	
Tandem type electronic main pump	✓	
Element type main hydraulic filter	✓	
Pump suction line for medium pressure or blade		✓ ⁶
SmartBoom™		✓
Hydraulic efficiency monitoring		✓
SAFETY AND SECURITY		
Cat Command (remote control)		✓
2D E-Fence:	✓	
– E-ceiling		
– E-floor		
– E-swing		
– E-wall		
– E-cab avoidance		
Auto hammer stop	✓	
Rear and right-hand-sideview cameras	✓	
360° visibility		✓
Right-hand handrail and handhold	✓	
Service platform with anti-skid plate and countersunk bolts	✓	
Hydraulic lock out lever	✓	
Ground-level accessible secondary engine shutoff switch in cab	✓	
Signaling/warning horn	✓	
Lockable disconnect switch	✓	
Swing alarm		✓
Inspection lighting		✓

	Standard	Optional
SERVICE AND MAINTENANCE		
Scheduled Oil Sampling (S·O·S SM) ports	✓	
Grouped location for engine oil and fuel filters	✓	
Ground-level second dipstick for engine oil	✓	
Integrated vehicle health management system	✓	
UNDERCARRIAGE AND STRUCTURES		
Base frame with SD track rollers and standard carrier rollers		✓
Base frame with SD track rollers and standard carrier rollers for use with blade		✓
Tie-down points on base frame		✓
Grease lubricated track	✓	
Two-piece segmented track guiding guard		✓
Full-length track guiding guard		✓
HD bottom guards	✓	
HD travel motor guards	✓	
OPG guard		✓
Swivel guard	✓	
Long undercarriage		✓
4900 kg (10,800 lb) counterweight		✓
6700 kg (14,770 lb) counterweight		✓ ⁷
8300 kg (18,300 lb) counterweight		✓ ⁷
600 mm (24") HD triple grouser track shoes		✓
600 mm (24") HD triple grouser track shoes with bolt on rubber pad		✓
700 mm (28") HD triple grouser track shoes		✓
790 mm (31") HD triple grouser track shoes		✓
790 mm (31") HD triple grouser track shoes with bolt on rubber pad		✓
2980 mm (9'9") blade		✓
3170 mm (10'5") blade		✓

⁵Requires heavy lift valve; not available for Variable Angle Boom.

⁶Mandatory for Variable Angle Boom.

⁷Not compatible with blade.

325 Cab Options

Cab Options

	Deluxe	Premium (2 Piece Windshield)	Optional (1 Piece Windshield)
Sound-suppressed ROPS	●	●	●
OPG	○	○	○
High-resolution 254 mm (10") LCD touchscreen monitor	●	●	●
Auto bi-level air conditioner	●	●	●
Jog dial and shortcut keys for monitor control	●	●	●
Keyless push-to-start engine control	●	●	●
Height-adjustable console	●	●	●
Tilt-up left-side console	●	●	●
Heated air-suspension seat	●	X	X
Heated and ventilated air-suspension seat	X	●	●
51 mm (2") seat belt	●	●	●
DAB/DAB+ radio with Bluetooth® (includes USB/Aux ports)	●	●	●
12V DC outlets	●	●	●
Document storage	●	●	●
Overhead storage and rear storage with nets	●	●	●
Beverage holder	●	●	●
Cup holder	●	●	●
Openable two-piece front window	●	●	○
One piece front windshield	X	○	●
Rear window emergency exit	●	●	●
Radial wiper with washer	●	X	X
Parallel wiper	X	●	●
Openable polycarbonate skylight hatch	●	●	X
Laminated roof glass	X	X	●
Dome and lower LED interior lights	●	●	●
Floor welcome light	●	●	●
Roof sunscreen	●	●	●
Roller front sunscreen	●	●	●
Roller rear sunscreen	○	●	●
Washable floor mat	●	●	●
Beacon ready	●	●	●
Cat Stick Steer	○	○	○
Auxiliary relay	○	○	○

● Standard

○ Optional

X Not available

Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

SAFETY AND VISIBILITY

- Rain protector for front windshield and cab light cover
- 1-piece P5A glass
- Laminated upper/lower glass
- Tempered upper/lower glass
- Front wiper
- Skyline wiper
- Seat belt indicator
- Joystick film kit
- Bluetooth key fob
- Cat Detect – People Detection
- Cat Command – Remote control kit

PERFORMANCE AND PRODUCTIVITY

- Left Hand (LH) electrical pedal for tool control
- Right Hand (RH) electrical pedal for tool control
- Auxiliary relay
- Upgrade retrofit harness to Thumb Ready Stick (TRS) integration 2.0
- Electronic Control Module (ECM) upgrade kit
- Inertial Measurement Unit (IMU) 2 Rework kit
- Armrest kit
- Delayed system shutdown kit

MAINTENANCE

- Dust hose kit
- Stick IMU cover

EMISSIONS AND REGULATIONS

- Dual exit rear window kit
- 76 mm (3") retractable seat belt
- Seat with 4-point seatbelt capability
- Tool box

GUARDS

- Operator Protective Guards (not compatible with cab light cover, rain protector)
- Front guard, OPG
- Top guard, OPG
- Skyline guard, OPG
- Mesh guard full front
- Mesh guard half front
- Full protecting vandalism guard
- HD swivel guard

325 Environmental Declaration

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

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

Engine

- The Cat® C4.4 engine meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 emission standards.
- Cat diesel engines are required to use ULSD (ultra-low sulfur diesel fuel with 15 ppm of sulfur or less) and are compatible* with ULSD blended with the following lower-carbon intensity fuels** up to:
 - ✓ 20% biodiesel FAME (fatty acid methyl ester)***
 - ✓ 100% renewable diesel, HVO (hydrogenated vegetable oil) and GTL (gas-to-liquid) fuels

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

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

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

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

Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R1234yf (Global Warming Potential = 0.5). The system contains 0.75 kg (1.7 lb) of refrigerant, which has a CO₂ equivalent of 0.001 metric tonnes (0.001 tons).

Paint

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

Sound Performance

ISO 6395:2008 (external) – 97 dB(A)

ISO 6396:2008 (inside cab) – 70 dB(A)

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

Oils and Fluids

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

Features and Technology

- The following features and technology may contribute to fuel savings and/or carbon reduction. Features may vary. Consult your Cat dealer for details.
 - Advanced hydraulic systems balance power and efficiency
 - Smart mode matches machine power to digging requirements automatically
 - Eco mode minimizes fuel consumption for light applications
 - Utilizing Cat technologies can help increase operating efficiencies
 - Cut maintenance costs with extended service intervals
 - The latest hydraulic oil filter provides longer life with a 3,000-hour replacement interval

Recycling

- The materials included in machines are categorized as below with approximate weight percentage. Because of variations of product configurations, the following values in the table may vary.

Material Type	Weight Percentage
Steel	82.67%
Iron	5.61%
Nonferrous Metal	2.68%
Mixed Metal	1.28%
Mixed-Metal and Nonmetal	1.07%
Plastic	1.35%
Rubber	0.08%
Mixed Nonmetallic	0.23%
Fluid	3.33%
Other	1.70%
Uncategorized	0.00%
Total	100%

- A machine with higher recyclability rate will ensure more efficient usage of valuable natural resources and enhance End-of-Life value of the product. According to ISO 16714:2008 (Earthmoving machinery – Recyclability and recoverability – Terminology and calculation method), recyclability rate is defined as percentage by mass (mass fraction in percent) of the new machine potentially able to be recycled, reused, or both.

All parts in the bill of material are first evaluated by component type based on a list of components defined by the ISO 16714:2008 and Japan CEMA (Construction Equipment Manufacturers Association) standards. Remaining parts are further evaluated for recyclability based on material type.

Because of variations of product configurations, the following value in the table may vary.

Recyclability – 98%



325

Excavator with Heavy Duty Undercarriage

When the jobsite demands more muscle, the latest heavy-duty (HD) Cat 325 Excavator delivers. Built with an oversized long undercarriage and a robust 203 mm (8 in) track pitch, it's engineered for outstanding stability and durability in harsh, uneven ground conditions. Capability. Confidence. Same trusted performance.

Heavy Duty Configurations Meet Tough Terrain

- A 7500 kg (16,540 lb) counterweight enhances balance and control, even when equipped with optional attachments such as a blade, Variable Angle boom, heavy-duty stick, bucket thumbs, or quick coupler.
- Advanced travel motors improve grade-climbing power, while upgraded swing motors and bearings ensure strong, smooth swing performance – even on slopes.
- Operators still get all the benefits they expect from a Cat 325: factory-integrated technology to boost productivity.
- Extended maintenance intervals help keep owning and operating costs low, and electro-hydraulic efficiency ensures smooth, precise operation – all backed by Caterpillar's proven electro-hydraulic system.

325 Heavy Duty Undercarriage Specifications

Engine

Engine Model	Cat® C4.4	
Net Power		
ISO 9249	128.5 kW	172 hp
ISO 9249 (DIN)	175 hp (metric)	
Engine Power		
ISO 14396	129.4 kW	174 hp
ISO 14396 (DIN)	176 hp (metric)	
Bore	105 mm	4 in
Stroke	127 mm	5 in
Displacement	4.4 L	269 in ³
Biodiesel capability	Up to B20 ⁽¹⁾	

- Meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 emission standards.
- Recommended for use up to 4500 m (14,760 ft) altitude with engine power derate above 3000 m (9,840 ft).
- Advertised power is tested per the specified standard in effect at the time of manufacture.
- Net power advertised is the power available at the flywheel when the engine is equipped with fan, air intake system, exhaust system and alternator.
- Engine speed at 2,200 rpm.

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

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

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

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

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

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

Swing Mechanism

Swing Speed*	10.91 rpm	
Maximum Swing Torque	90 kN·m	66,380 lbf·ft

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

Weights

Operating Weight	28 300 kg	62,400 lb
• Heavy Duty (HD) Long undercarriage, Reach boom, HD R2.9B1 (9'6") stick, General Duty (GD) 1.30 m ³ (1.70 yd ³) bucket, 600 mm (24") triple grouser shoes and 7500 kg (16,540 lb) counterweight.		

Operating Weight	31 400 kg	69,200 lb
• HD Long undercarriage, blade, Variable Angle boom, HD R2.9B1 (9'6") stick, GD 1.30 m ³ (1.70 yd ³) bucket, 600 mm (24") HD triple grouser shoes and 7500 kg (16,540 lb) counterweight.		

Track Options

Optional Track Shoes Width	600 mm	24 in
Optional Track Shoes Width	700 mm	28 in
Optional Track Shoes Width	800 mm	31 in
Optional Track Shoes Width	900 mm	35 in
Number of Shoes (each side)	48	
Number of Track Rollers (each side)	8	
Number of Carrier Rollers (each side)	2	

Drive

Gradeability	35°/70%	
Maximum Travel Speed	4.5 km/h	2.8 mph
Maximum Drawbar Pull	247 kN	55,528 lbf

Hydraulic System

Main System – Maximum Flow – Implement	429 L/min (214.5 × 2 pumps)	113 gal/min (56.5 × 2 pumps)
Maximum Pressure – Equipment – Implement	35 000 kPa	5,075 psi
Maximum Pressure – Equipment – Heavy Lift Mode	38 000 kPa	5,510 psi
Maximum Pressure – Equipment – Heavy Lift Mode/Auto Dig Boost	38 000 kPa	5,510 psi
Maximum Pressure – Travel	35 000 kPa	5,075 psi
Maximum Pressure – Swing	27 500 kPa	3,990 psi
Auxiliary Pump (optional) – Maximum Flow	51 L/min	13 gal/min
Auxiliary Pump (optional) – Maximum Pressure	14 000 kPa	2,030 psi
Auxiliary Pump for Blade (optional) – Maximum Flow	92 L/min	24 gal/min
Auxiliary Pump for Blade (optional) – Maximum Pressure	24 500 kPa	3,550 psi
Boom Cylinder – Bore	125 mm	5 in
Boom Cylinder – Stroke	1410 mm	56 in
Boom Cylinder for Variable Angle (VA) Boom – Bore	120 mm	5 in
Boom Cylinder for VA Boom – Stroke	1260 mm	50 in
Stick Cylinder – Bore	140 mm	6 in
Stick Cylinder – Stroke	1504 mm	59 in
Bucket Cylinder – Bore	120 mm	5 in
Bucket Cylinder – Stroke	1104 mm	43 in

325 Heavy Duty Undercarriage Specifications

Service Refill Capacities

Fuel Tank Capacity	313 L	82.7 gal
Cooling System	25 L	6.6 gal
Engine Oil (with filter)	15 L	4.0 gal
Swing Drive	10 L	2.6 gal
Final Drive (each)	4.5 L	1.2 gal
Hydraulic System (including tank)	230 L	60.8 gal
Hydraulic Tank (including suction pipe)	111 L	29.3 gal
Diesel Exhaust Fluid (DEF) Tank	26 L	6.9 gal

Standards

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

Sound Performance

ISO 6395:2008 (external)	98 dB(A)
ISO 6396:2008 (inside cab)	70 dB(A)

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

Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R1234yf (Global Warming Potential = 0.5). The system contains 0.75 kg (1.7 lb) of refrigerant, which has a CO₂ equivalent of 0.001 metric tonnes (0.001 tons).

Operating Weights and Ground Pressures

	600 mm (24 in) Triple Grouser Shoes		700 mm (28 in) Triple Grouser Shoes		800 mm (31 in) Triple Grouser Shoes		900 mm (35 in) Triple Grouser Shoes	
	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure	Weight	Ground Pressure
	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)	kg (lb)	kPa (psi)
Base Frame with Track Rollers and Carrier Rollers								
HD Base Machine with HD Long Undercarriage and 7500 kg (16,540 lb) Counterweight								
Reach Boom + HD R2.9B1 (9'6") Stick + 1.30 m ³ (1.70 yd ³) GD Bucket + Aux Lines (HP + QC + Medium Pressure [MP])	28 300 (62,400)	56.6 (8.2)	28 700 (63,300)	49.2 (7.1)	29 300 (64,600)	43.9 (6.4)	29 600 (65,300)	39.4 (5.7)
Variable Angle Boom + HD R2.9B1 (9'6") Stick + Blade + 1.30 m ³ (1.70 yd ³) GD Bucket + AUX Lines (HP+ QC + MP) (for stick)	31 400 (69,200)	62.8 (9.1)	31 800 (70,100)	54.5 (7.9)	32 400 (71,400)	48.5 (7.0)	32 800 (72,300)	43.7 (6.3)

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

325 Heavy Duty Undercarriage Specifications

Major Component Weights

	kg	lb
Base Machine Weight (with upper frame, HD Long undercarriage counterweight, two boom cylinders – does not include boom, stick, bucket, blade stick cylinder, bucket cylinder, tracks, 90% fuel tank and 75 kg [165 lb] operator).		
With 7500 kg (16,540 lb) Counterweight (for use with Reach boom with or without blade)	20 510	45,230
With 7500 kg (16,540 lb) Counterweight (for use with Variable Angle boom with or without blade)	21 290	46,940
Track Shoes:		
600 mm (24") Wide, 11 mm (0.43") Thick Triple Grouser Track Shoes with 203 mm (8") Track Pitch	3470	7,650
700 mm (28") Wide, 11 mm (0.43") Thick Triple Grouser Track Shoes with 203 mm (8") Track Pitch	3790	8,360
800 mm (31") Wide, 13 mm (0.51") Thick, Triple Grouser Track Shoes with 203 mm (8") Track Pitch	4400	9,690
900 mm (35") Wide, 13 mm (0.51") Thick, Triple Grouser Track Shoes with 203 mm (8") Track Pitch	4770	10,520
Two Boom Cylinders (for Reach boom)	420	940
Two Boom Cylinders with Lowering Control Valve (for Reach boom)	440	960
Two Boom Cylinders (for Variable Angle boom)	360	790
Weight of 90% Fuel Tank and 75 kg (165 lb) Operator	310	690
Blades (including lines, cylinders, frame modifications):		
2980 mm (9'9") Blade (for use with 7500 kg [16,540 lb] counterweight and 600 mm [24"] triple grouser track shoes)	1370	3,020
3170 mm (10'5") Blade (for use with 7500 kg [16,540 lb] counterweight and 700 mm [28"], 800 mm [31"] or 900 mm [35"] triple grouser track shoes)*	1420	3,120
Counterweight:		
7500 kg (16,540 lb) Counterweight	7500	16,540
Swing Frames:		
Swing Frame for HD Base Frame and SD Track Rollers for 7500 kg (16,540 lb) Counterweight for Reach boom (for use with blade)	6810	15,010
Swing Frame for HD Base Frame and SD Track Rollers for 7500 kg (16,540 lb) Counterweight for Reach boom (without blade)	6800	14,980
Swing Frame for HD Base Frame and SD Track Rollers for 7500 kg (16,540 lb) Counterweight for Variable Angle Boom (for use with or without blade)	6920	15,260
Undercarriages:		
HD Long Undercarriage (without blade)	5790	12,770
HD Long Undercarriage (for use with blade)	6510	14,350

*Only for use with HD Base Frame. For 800 mm (31") and 900 mm (35") shoes, undercarriage width will be wider than blade.

(continued on next page)

325 Heavy Duty Undercarriage Specifications

Major Component Weights *(continued)*

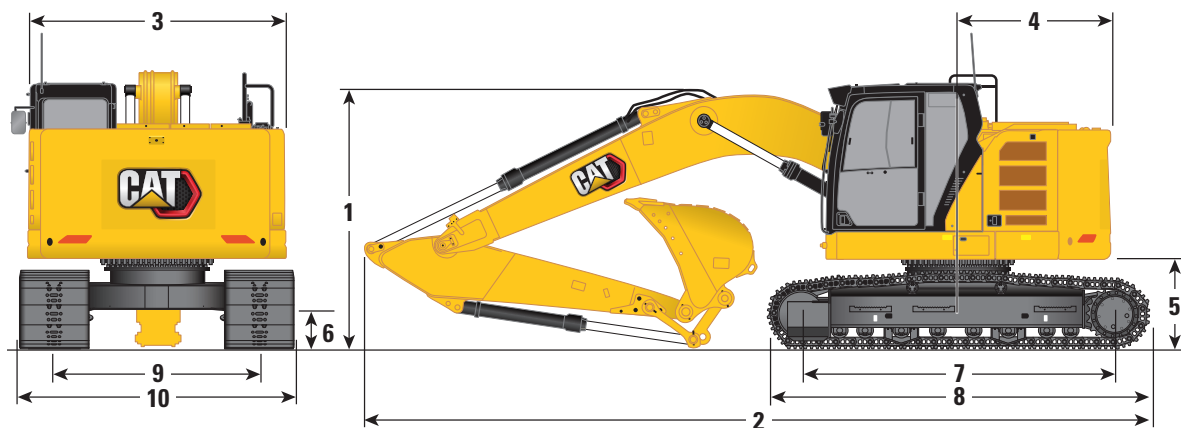
	kg	lb
Booms (including lines, pins, stick cylinder):		
5.7 m (18'8") Reach Boom with boom lowering check valve (BLCV)	1720	3,790
2.7 m (8'10") Stub + 3.3 m (10'10") Fore, Variable Angle Boom (VAB)	2820	6,210
AUX Lines (HP) (for use with Reach boom)	120	260
AUX Lines (HP + QC) (for use with Reach boom)	130	290
AUX Lines (HP+ QC + MP) (for use with Reach boom)	160	350
Sticks (including lines, pins, bucket cylinder, bucket linkage):		
R2.9B1 (9'6") HD Reach Stick	1190	2,630
R2.5B1 (8'2") HD Reach Stick	1120	2,470
AUX Lines (HP) (for use with 2.9 m [9'6"] Reach stick)	50	110
AUX Lines (HP + QC) (for use with 2.9 m [9'6"] Reach stick)	60	130
AUX Lines (HP + QC + MP) (for use with 2.9 m [9'6"] Reach stick)	90	190
AUX Lines (HP) (for use with 2.5 m [8'2"] Reach stick)	50	100
AUX Lines (HP + QC) (for use with 2.5 m [8'2"] Reach stick)	60	130
AUX Lines (HP + QC + MP) (for use with 2.5 m [8'2"] Reach stick)	80	170
Buckets (without linkage, with tips and side cutters):		
1.19 m ³ (1.56 yd ³) HD Bucket	1040	2,290
1.30 m ³ (1.7 yd ³) GD Bucket	880	1,950
Quick Couplers:		
Pin Grabber QC B without Pins	430	940
CW QC B without Pins	250	550
Guards:		
Operator Protective Guards (OPG)	130	280

Refer to pages 156-161 for a complete list of bucket options.

325 Heavy Duty Undercarriage Specifications

Dimensions

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



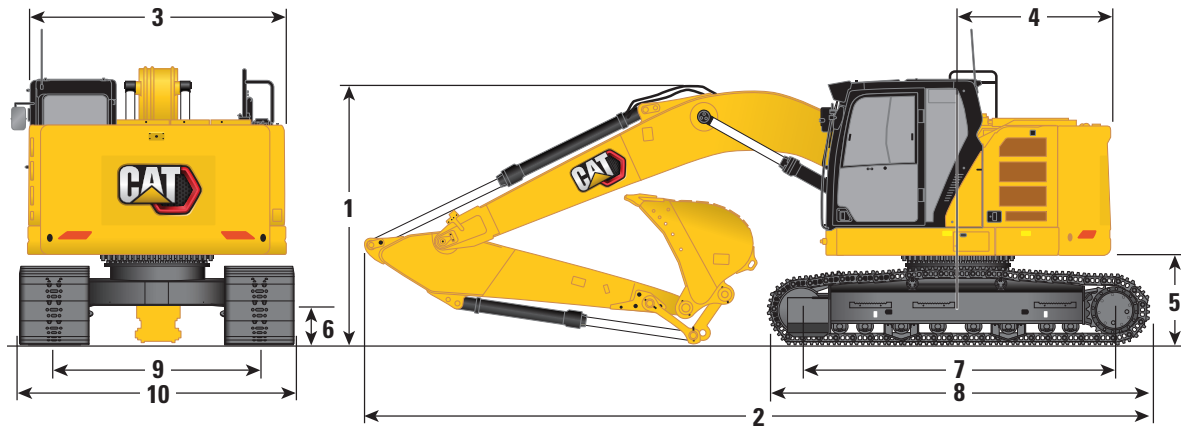
Undercarriage Type	HD Long							
Boom Options	Reach Boom 5.7 m (18'8")				Variable Angle Boom 2.7 m/3.3 m (8'10"/10'10")			
Stick Option	Reach Stick		Reach Stick		Reach Stick		Reach Stick	
	R2.9B1 (9'6")	R2.5B1 (8'2")	R2.9B1 (9'6")	R2.5B1 (8'2")	R2.9B1 (9'6")	R2.5B1 (8'2")	R2.9B1 (9'6")	R2.5B1 (8'2")
1 Machine Height:								
Top of Cab Height	3160 mm	10'4"	3160 mm	10'4"	3160 mm	10'4"	3160 mm	10'4"
Top of GNSS Antenna Height (if installed)	2710 mm	8'11"	2710 mm	8'11"	2710 mm	8'11"	2710 mm	8'11"
Top of OPG Height	3300 mm	10'10"	3300 mm	10'10"	3300 mm	10'10"	3300 mm	10'10"
Shipping Height without OPG	3270 mm	10'9"	3360 mm	11'0"	3270 mm	10'9"	3270 mm	10'9"
Handrail Height	3270 mm	10'9"	3270 mm	10'9"	3270 mm	10'9"	3270 mm	10'9"
With Boom/Stick/Bucket Installed	3190 mm	10'6"	3340 mm	10'11"	—	—	—	—
With Boom/Stick Installed	3010 mm	9'11"	2950 mm	9'8"	—	—	—	—
With Boom Installed	2660 mm	8'9"	2660 mm	8'9"	—	—	—	—
With Boom/Stick/Bucket Installed (with auxiliary lines)	3260 mm	10'8"	3360 mm	11'0"	3170 mm	10'5"	3270 mm	10'9"
With Boom/Stick Installed (with auxiliary lines)	3150 mm	10'4"	3110 mm	10'2"	3040 mm	10'0"	2980 mm	9'9"
With Boom Installed (with auxiliary lines)	2840 mm	9'4"	2840 mm	9'4"	2760 mm	9'1"	2760 mm	9'1"
2 Machine Length:								
With Boom/Stick/Bucket Installed	8980 mm	29'6"	9020 mm	29'7"	—	—	—	—
With Boom/Stick Installed	8930 mm	29'4"	8910 mm	29'3"	—	—	—	—
With Boom Installed	7850 mm	25'9"	7850 mm	25'9"	—	—	—	—
With Boom/Stick/Bucket Installed (with auxiliary lines)	8980 mm	29'6"	9020 mm	29'7"	9280 mm	30'5"	9280 mm	30'5"
With Boom/Stick Installed (with auxiliary lines)	8930 mm	29'4"	8900 mm	29'2"	9250 mm	30'4"	9230 mm	30'3"
With Boom Installed (with auxiliary lines)	7850 mm	25'9"	7850 mm	25'9"	8140 mm	26'8"	8140 mm	26'8"
Machine Length (with Blade, Blade Rear):								
With Boom/Stick/Bucket Installed (with auxiliary lines)	9690 mm	31'9"	9730 mm	31'11"	9980 mm	32'9"	9980 mm	32'9"
With Boom/Stick Installed (with auxiliary lines)	9630 mm	31'7"	9620 mm	31'7"	9960 mm	32'8"	9940 mm	32'7"
With Boom Installed (with auxiliary lines)	8560 mm	28'1"	8560 mm	28'1"	8850 mm	29'0"	8850 mm	29'0"
3 Upperframe Width	2990 mm	9'10"	2990 mm	9'10"	2990 mm	9'10"	2990 mm	9'10"
Bucket Type	GD		GD		GD		GD	
Bucket Capacity	1.30 m³	1.70 yd³	1.30 m³	1.70 yd³	1.30 m³	1.70 yd³	1.30 m³	1.70 yd³
Bucket Tip Radius	1570 mm	5'2"	1570 mm	5'2"	1570 mm	5'2"	1570 mm	5'2"

(continued on next page)

325 Heavy Duty Undercarriage Specifications

Dimensions *(continued)*

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

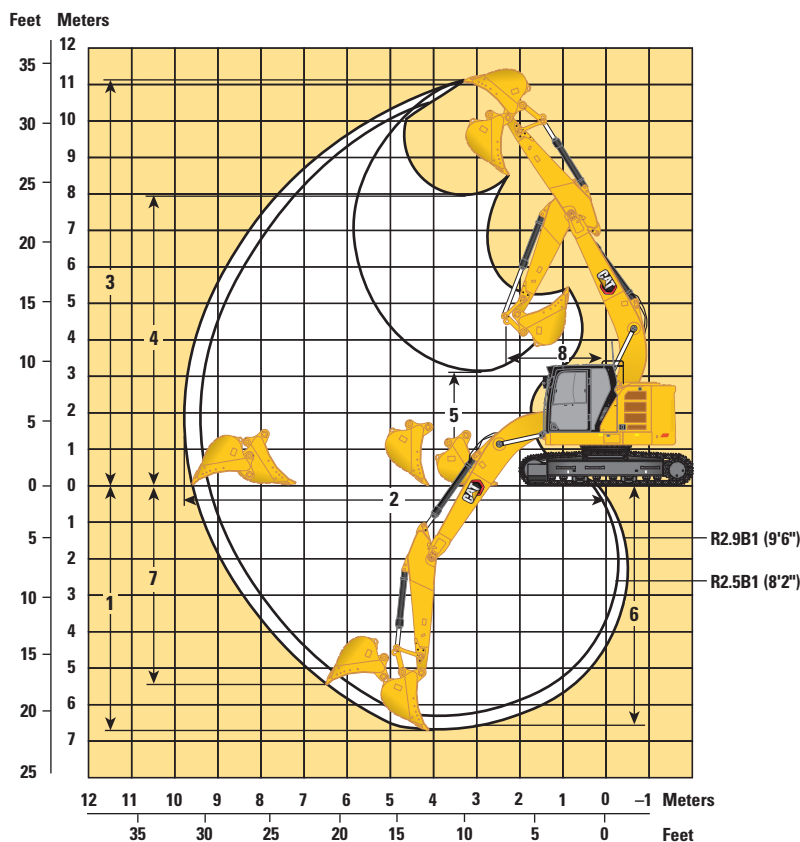


Undercarriage Type	HD Long							
Boom Options	Reach Boom 5.7 m (18'8")				Variable Angle Boom 2.7 m/3.3 m (8'10"/10'10")			
Stick Option	Reach Stick		Reach Stick		Reach Stick		Reach Stick	
	R2.9B1 (9'6")	R2.5B1 (8'2")	R2.9B1 (9'6")	R2.5B1 (8'2")	R2.9B1 (9'6")	R2.5B1 (8'2")	R2.9B1 (9'6")	R2.5B1 (8'2")
4 Tail Swing Radius:								
7500 kg (16,540 lb) Counterweight	1810 mm	5'11"	1810 mm	5'11"	1810 mm	5'11"	1810 mm	5'11"
5 Counterweight Clearance (without shoe lug)	1060 mm	3'6"	1060 mm	3'6"	1060 mm	3'6"	1060 mm	3'6"
6 Ground Clearance (without shoe lug)	480 mm	1'7"	480 mm	1'7"	480 mm	1'7"	480 mm	1'7"
7 Track Length – Length to Center of Rollers	3790 mm	12'5"	3790 mm	12'5"	3790 mm	12'5"	3790 mm	12'5"
8 Track Length	4660 mm	15'3"	4660 mm	15'3"	4660 mm	15'3"	4660 mm	15'3"
9 Track Gauge	2380 mm	7'10"	2380 mm	7'10"	2380 mm	7'10"	2380 mm	7'10"
10 Undercarriage Width:								
600 mm (24") Track Shoes	2980 mm	9'9"	2980 mm	9'9"	2980 mm	9'9"	2980 mm	9'9"
700 mm (28") Track Shoes	3080 mm	10'1"	3080 mm	10'1"	3080 mm	10'1"	3080 mm	10'1"
800 mm (31") Track Shoes	3180 mm	10'5"	3180 mm	10'5"	3180 mm	10'5"	3180 mm	10'5"
900 mm (35") Track Shoes	3280 mm	10'9"	3280 mm	10'9"	3280 mm	10'9"	3280 mm	10'9"
Bucket Type	GD		GD		GD		GD	
Bucket Capacity	1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³
Bucket Tip Radius	1570 mm	5'2"	1570 mm	5'2"	1570 mm	5'2"	1570 mm	5'2"

325 Heavy Duty Undercarriage Specifications

Working Ranges

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



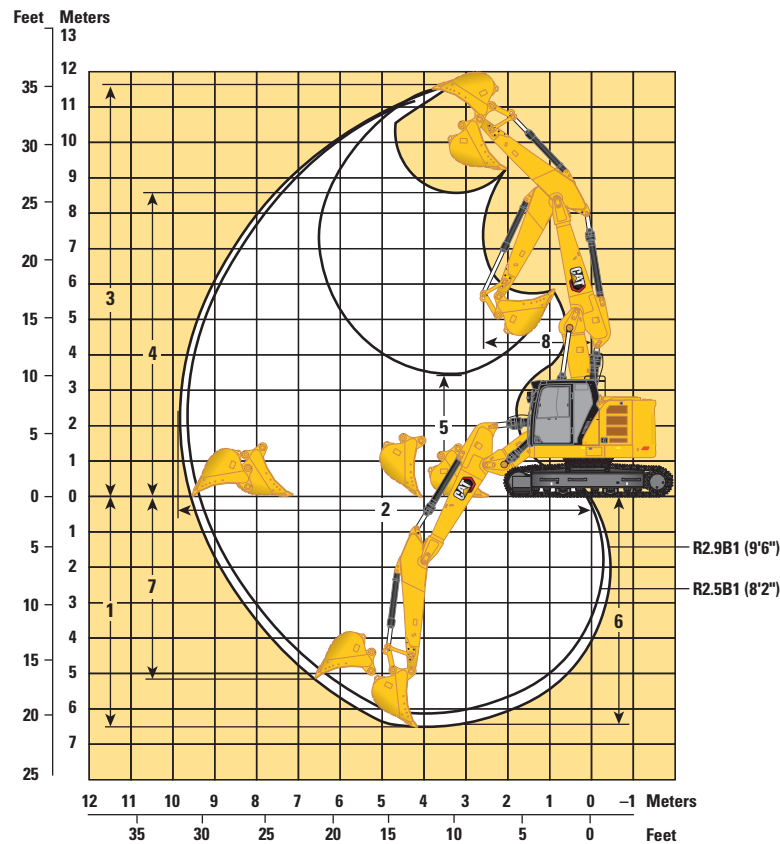
Undercarriage Type	HD Long			
Boom Options	Reach Boom 5.7 m (18'8")			
Stick Options	Reach Stick			
	R2.9B1 (9'6")		R2.5B1 (8'2")	
1 Maximum Digging Depth	6620 mm	21'9"	6200 mm	20'4"
2 Maximum Reach at Ground Line	9760 mm	32'0"	9360 mm	30'9"
3 Maximum Cutting Height	11 160 mm	36'7"	10 860 mm	35'8"
4 Maximum Loading Height	8050 mm	26'5"	7750 mm	25'5"
5 Minimum Loading Height	3090 mm	10'2"	3510 mm	11'6"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	6440 mm	21'2"	6000 mm	19'8"
7 Maximum Vertical Wall Digging Depth	5380 mm	17'8"	4980 mm	16'4"
8 Minimum Front Swing Radius	2280 mm	7'6"	2210 mm	7'3"
Bucket Digging Force (ISO)	141 kN	31,590 lbf	141 kN	31,590 lbf
Stick Digging Force (ISO)	107 kN	23,980 lbf	118 kN	26,580 lbf
Bucket Digging Force (ISO) – Auto Dig Boost	153 kN	34,300 lbf	153 kN	34,300 lbf
Stick Digging Force (ISO) – Auto Dig Boost	116 kN	26,040 lbf	128 kN	28,850 lbf
Bucket Type	GD		GD	
Bucket Capacity	1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³
Bucket Tip Radius	1570 mm	5'2"	1570 mm	5'2"

(continued on next page)

325 Heavy Duty Undercarriage Specifications

Working Ranges

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

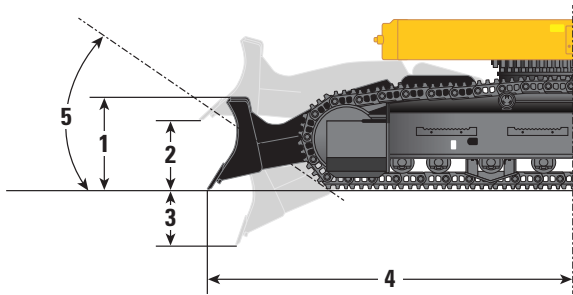


Undercarriage Type	HD Long			
Boom Options	Variable Angle Boom 2.7 m/3.3 m (8'10"/10'10")			
Stick Options	Reach Stick			
	R2.9B1 (9'6")		R2.5B1 (8'2")	
1 Maximum Digging Depth	6430 mm	21'1"	6020 mm	19'9"
2 Maximum Reach at Ground Line	10 110 mm	33'2"	9710 mm	31'10"
3 Maximum Cutting Height	11 760 mm	38'7"	11 420 mm	37'6"
4 Maximum Loading Height	8620 mm	28'3"	8280 mm	27'2"
5 Minimum Loading Height	3500 mm	11'6"	3900 mm	12'10"
6 Maximum Depth Cut for 2440 mm (8'0") Level Bottom	6340 mm	20'10"	5920 mm	19'5"
7 Maximum Vertical Wall Digging Depth	5060 mm	16'7"	4660 mm	15'3"
8 Minimum Front Swing Radius	2510 mm	8'3"	2550 mm	8'4"
Bucket Digging Force (ISO)	141 kN	31,590 lbf	141 kN	31,590 lbf
Stick Digging Force (ISO)	107 kN	23,980 lbf	118 kN	26,580 lbf
Bucket Digging Force (ISO) – Auto Dig Boost	153 kN	34,300 lbf	153 kN	34,300 lbf
Stick Digging Force (ISO) – Auto Dig Boost	116 kN	26,040 lbf	128 kN	28,850 lbf
Bucket Type	GD		GD	
Bucket Capacity	1.30 m ³	1.70 yd ³	1.30 m ³	1.70 yd ³
Bucket Tip Radius	1570 mm	5'2"	1570 mm	5'2"

325 Heavy Duty Undercarriage Specifications

Blade Dimensions

All dimensions are approximate.

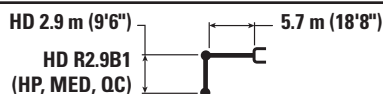


Undercarriage Type	HD Long							
Blade Options	2980 mm (9'8")		3170 mm (10'4")		3170 mm (10'4")		3170 mm (10'4")	
Track Shoe Options	600 mm (24")		700 mm (28")		800 mm (31")		900 mm (35")	
1 Blade Moldboard Height	700 mm	2'3"	700 mm	2'3"	700 mm	2'3"	700 mm	2'3"
2 Blade Maximum Cutting Edge Rise	580 mm	1'10"	580 mm	1'10"	580 mm	1'10"	580 mm	1'10"
3 Blade Minimum Cutting Edge Depth	370 mm	1'2"	370 mm	1'2"	370 mm	1'2"	370 mm	1'2"
4 Blade Edge from Machine Center	3050 mm	10'0"	3050 mm	10'0"	3050 mm	10'0"	3050 mm	10'0"
5 Ramp Angle	27 degrees		27 degrees		27 degrees		27 degrees	
Blade Down Force (ground level)	180 kN	40.5 kLbf	180 kN	40.5 kLbf	180 kN	40.5 kLbf	180 kN	40.5 kLbf
Blade Down Force (maximum)	191 kN	42.9 kLbf	191 kN	42.9 kLbf	191 kN	42.9 kLbf	191 kN	42.9 kLbf

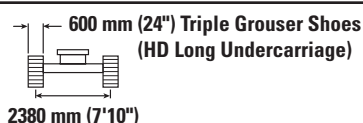
325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

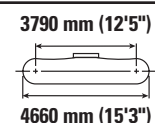
HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)



600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 13,500			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	6100 13,100	*6300 *12,700	4300 9,250	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	8850 19,100	*7800 *16,900	5850 12,550	*6700 *14,550	4200 9,000	*3900 *8,500	3550 7,850	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	8350 18,000	*8700 *18,800	5600 12,000	6850 14,700	4100 8,750	*4150 *9,100	3450 7,650	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	8100 17,400	*9200 *19,900	5400 11,650	6750 14,500	4000 8,600	*4650 *10,200	3550 7,850	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	8050 17,250	*9100 *19,650	5350 11,500	6750	4000	*5550 *12,250	3900 8,600	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	8100 17,450	*8100 *17,300	5400 11,650			*6850 *15,050	4700 10,400	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

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

High Pressure, Medium Pressure, Quick Coupler (HP, MED, QC)

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)

2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
														mm ft/in
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	6150 13,250	*6300 *12,700	4350 9,350	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	8950 19,350	*7800 *16,900	5900 12,700	*6700 *14,550	4250 9,150	*3900 *8,500	3600 7,950	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	8450 18,200	*8700 *18,800	5650 12,150	6950 14,900	4150 8,850	*4150 *9,100	3500 7,750	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	8200 17,600	*9200 *19,900	5450 11,800	6850 14,700	4050 8,700	*4650 *10,200	3600 7,950	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	8100 17,450	*9100 *19,650	5400 11,650	6800	4050	*5550 *12,250	3950 8,700	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	8200 17,650	*8100 *17,300	5450 11,800			*6850 *15,050	4750 10,550	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
														mm ft/in
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	6300 13,550	*6300 *12,700	4450 9,550	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	9150 19,700	*7800 *16,900	6000 12,950	*6700 *14,550	4350 9,350	*3900 *8,500	3700 8,100	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	8650 18,600	*8700 *18,800	5750 12,400	7100 15,200	4200 9,050	*4150 *9,100	3600 7,900	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	8350 18,000	*9200 *19,900	5600 12,050	7000 15,000	4150 8,900	*4650 *10,200	3700 8,150	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	8300 17,850	*9100 *19,650	5550 11,900	*6950	4100	*5550 *12,250	4050 8,900	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	8400 18,050	*8100 *17,300	5600 12,050			*6850 *15,050	4850 10,800	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	6350 13,700	*6300 *12,700	4500 9,700	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	9250 19,950	*7800 *16,900	6100 13,150	*6700 *14,550	4400 9,450	*3900 *8,500	3750 8,250	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	8750 18,850	*8700 *18,800	5850 12,600	*7100 *15,350	4300 9,200	*4150 *9,100	3650 8,000	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	8500 18,250	*9200 *19,900	5650 12,200	7100 15,250	4200 9,000	*4650 *10,200	3750 8,250	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	8400 18,100	*9100 *19,650	5600 12,100	*6950	4200	*5550 *12,250	4100 9,050	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	8500 18,300	*8100 *17,300	5650 12,200			*6850 *15,050	4950 10,950	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	6250 13,400			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	6050 13,050	*5500	4300	*4550 *10,000	4200 9,250	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	8800 18,950	*8200 *17,750	5800 12,500	*6950 15,000	4200 9,050	*4700 *10,300	3850 8,500	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	8350 17,950	*8950 *19,400	5600 12,050	6850 14,800	4100 8,800	*5050 *11,100	3750 8,250	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	8150 17,500	*9300 *20,150	5450 11,750	6800 14,650	4050 8,700	*5700 *12,550	3900 8,550	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	8100 17,450	*9000 *19,450	5400 11,650			*6950 *15,400	4300 9,500	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	8250 17,750	*7550 *15,950	5550 11,950			*7150 *15,700	5300 11,800	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 *14,300	*6500 *14,300					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	6300 13,550			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	6150 13,200	*5500 12,100	4350 9,570	*4550 *10,000	4250 9,400	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	8900 19,150	*8200 *17,750	5900 12,650	*6950 *15,150	4250 9,150	*4700 *10,300	3900 8,600	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	8450 18,150	*8950 *19,400	5650 12,200	6950 14,950	4150 8,950	*5050 *11,100	3800 8,350	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	8250 17,700	*9300 *20,150	5500 11,850	6900 14,800	4100 8,800	*5700 *12,550	3950 8,650	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	8200 17,650	*9000 *19,450	5500 11,800			*6950 *15,400	4350 9,600	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	8350 17,950	*7550 *15,950	5600 12,100			*7150 *15,700	5400 11,950	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 *14,300	*6500 *14,300					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	6450 13,800			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	6250 13,450	*5500 4450		*4550 *10,000	4350 9,600	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	9050 19,550	*8200 *17,750	6000 12,950	*6950 *15,150	4350 9,350	*4700 *10,300	4000 8,800	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	8600 18,550	*8950 *19,400	5800 12,450	7100 15,300	4250 9,150	*5050 *11,100	3900 8,550	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	8400 18,100	*9300 *20,150	5650 12,150	7050 15,150	4200 9,000	*5700 *12,550	4000 8,850	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	8400 18,050	*9000 *19,450	5600 12,100			*6950 *15,400	4450 9,800	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	8500 18,350	*7550 *15,950	5700 12,350			*7150 *15,700	5500 12,200	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 6500	*6500 6500					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	6500 14,000			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	6350 13,600	*5500 12,100	4500 9,900	*4550 *10,000	4400 9,700	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	9150 19,800	*8200 *17,750	6100 13,100	*6950 *15,150	4400 9,450	*4700 *10,300	4050 8,900	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	8700 18,800	*8950 *19,400	5850 12,600	7200 15,500	4300 9,250	*5050 *11,100	3950 8,650	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	8500 18,350	*9300 *20,150	5700 12,300	7150 15,350	4250 9,150	*5700 *12,550	4050 8,950	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	8500 18,300	*9000 *19,450	5700 12,250			*6950 *15,400	4500 9,950	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	8650 18,600	*7550 *15,950	5800 12,500			*7150 *15,700	5550 12,350	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 *14,300	*6500 *14,300					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

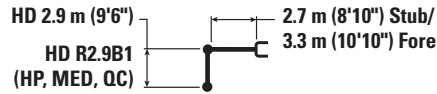
Lift capacity stays with ±5% for all available track shoes.

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

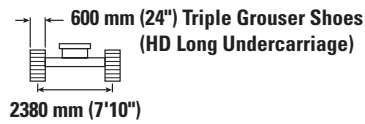
325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

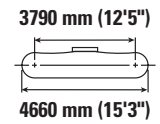
HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)



600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	6350 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	6250 13,450	*5350 *10,050	4300 9,200	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	9400 20,200	*7450 *16,150	6000 12,950	*6000 *12,950	4250 9,100	*3750 *8,250	3500 7,750	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	8650 18,600	*7950 *17,150	5700 12,250	*6200 *13,400	4100 8,750	*3850 *8,400	3250 7,100	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	8050 17,300	*8150 *17,650	5400 11,600	*6400 *13,800	3950 8,450	*4050 *8,900	3150 6,950	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	7750 16,700	*7900 *17,050	5200 11,200	*6050 *13,050	3850 8,250	*4450 *9,750	3250 7,100	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	7750 16,650	*6950 *14,950	5150 11,050	*5100 *10,750	3800 8,200	*4300 *9,400	3550 7,800	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

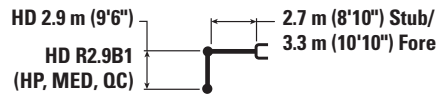
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

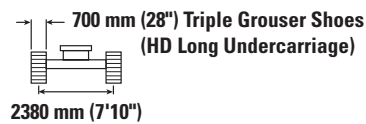
325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

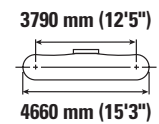
HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)



700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	6400 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	6350 13,600	*5350 *10,050	4350 9,300	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	9500 20,400	*7450 *16,150	6100 13,100	*6000 *12,950	4300 9,200	*3750 *8,250	3550 7,850	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	8700 18,800	*7950 *17,150	5750 12,400	*6200 *13,400	4150 8,900	*3850 *8,400	3300 7,200	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	8150 17,550	*8150 *17,650	5450 11,750	*6400 *13,800	4000 8,550	*4050 *8,900	3200 7,000	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	7850 16,950	*7900 *17,050	5250 11,350	*6050 *13,050	3900 8,350	*4450 *9,750	3300 7,200	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	7850 16,850	*6950 *14,950	5200 11,200	*5100 *10,750	3850 8,350	*4300 *9,400	3600 7,900	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

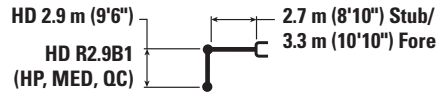
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

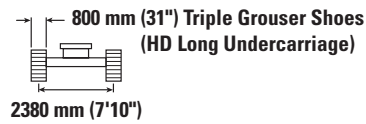
325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

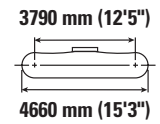
HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)



800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	*6450 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	6450 13,850	*5350 *10,050	4450 9,500	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	*9500 *20,500	*7450 *16,150	6200 13,350	*6000 *12,950	4400 9,400	*3750 *8,250	3650 8,000	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	8900 19,200	*7950 *17,150	5850 12,650	*6200 *13,400	4250 9,100	*3850 *8,400	3350 7,400	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	8300 17,900	*8150 *17,650	5600 12,000	*6400 *13,800	4100 8,750	*4050 *8,900	3300 7,200	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	8050 17,300	*7900 *17,050	5400 11,600	*6050 *13,050	4000 8,550	*4450 *9,750	3350 7,400	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	8000 17,250	*6950 *14,950	5350 11,450	*5100 *10,750	3950 8,550	*4300 *9,400	3650 8,100	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

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

Max Length of VAB.

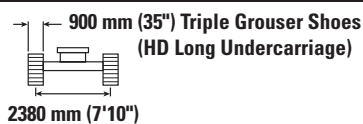
325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

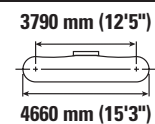
HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)



900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	*6450 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	6550 14,050	*5350 *10,050	4500 9,650	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	*9500 *20,500	*7450 *16,150	6300 13,500	*6000 *12,950	4450 9,500	*3750 *8,250	3700 8,100	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	9000 19,450	*7950 *17,150	5950 12,800	*6200 *13,400	4300 9,200	*3850 *8,400	3400 7,500	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	8450 18,150	*8150 *17,650	5650 12,150	*6400 *13,800	4150 8,900	*4050 *8,900	3350 7,300	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	8150 17,550	*7900 *17,050	5450 11,750	*6050 *13,050	4050 8,700	*4450 *9,750	3400 7,500	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	8150 17,450	*6950 *14,950	5400 11,650	*5100 *10,750	4000 8,650	*4300 *9,400	3700 8,200	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

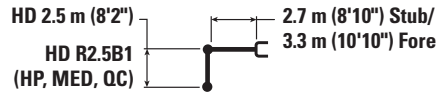
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

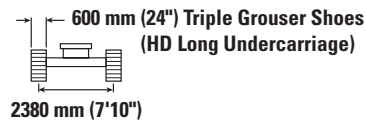
325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

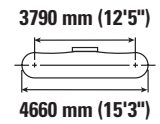


600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)



2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	6250 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	6200 13,300			*4650 *10,200	4450 9,850	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	9250 19,900	*7750 *16,750	5950 12,850	*6200 *13,450	4200 9,050	*4550 *9,950	3800 8,400	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	8500 18,350	*8100 *17,550	5650 12,200	*6450 *13,850	4100 8,800	*4650 *10,150	3500 7,700	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	8000 17,250	*8200 *17,800	5400 11,600	*6400 *13,800	3950 8,500	*4900 *10,800	3400 7,500	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	7800 16,800	*7800 *16,850	5250 11,300	*5900 *12,650	3900 8,350	*5050 *11,150	3500 7,750	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	7850 16,850	*6600 *14,250	5200 11,250	*4500	3900	*4400 *9,700	3900 8,550	7550 24'08"



ISO 10567:2007



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

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

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

Max Length of VAB.

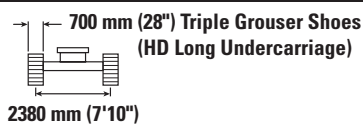
325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

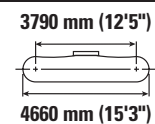


700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)



2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	6300 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	6250 13,450			*4650 *10,200	4500 9,950	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	9350 20,100	*7750 *16,750	6050 13,000	*6200 *13,450	4250 9,150	*4550 *9,950	3850 8,500	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	8600 18,550	*8100 *17,550	5700 12,350	*6450 *13,850	4150 8,900	*4650 *10,150	3550 7,800	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	8100 17,450	*8200 *17,800	5450 11,750	*6400 *13,800	4000 8,600	*4900 *10,800	3450 7,600	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	7900 17,050	*7800 *16,850	5300 11,450	*5900 *12,650	3950 8,450	*5050 *11,150	3550 7,850	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	7950 17,050	*6600 *14,250	5300 11,400	*4500	3950	*4400 *9,700	3950 8,650	7550 24'08"



ISO 10567:2007



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

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

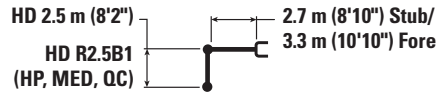
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Max Length of VAB.

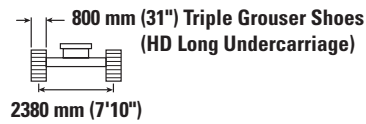
325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

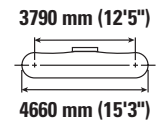


800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)



2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	6450 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	6400 13,750			*4650 *10,200	4550 10,200	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	9500 20,500	*7750 *16,750	6150 13,250	*6200 *13,450	4350 9,350	*4550 *9,950	3950 8,700	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	8800 18,950	*8100 *17,550	5850 12,600	*6450 *13,850	4250 9,100	*4650 *10,150	3650 8,000	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	8300 17,850	*8200 *17,800	5600 12,000	*6400 *13,800	4100 8,800	*4900 *10,800	3550 7,800	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	8100 17,400	*7800 *16,850	5450 11,700	*5900 *12,650	4050 8,650	*5050 *11,150	3650 8,050	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	8100 17,450	*6600 *14,250	5400 11,650	*4500	4050	*4400 *9,700	4050 8,850	7550 24'08"



ISO 10567:2007



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

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

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

Max Length of VAB.

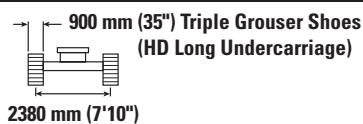
325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

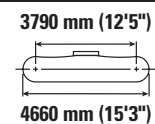
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	6500 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	6450 13,900			*4650 *10,200	*4650 *10,200	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	9600 20,750	*7750 *16,750	6250 13,400	*6200 *13,450	4400 9,450	*4550 *9,950	4000 8,800	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	8900 19,200	*8100 *17,550	5900 12,750	*6450 *13,850	4300 9,200	*4650 *10,150	3700 8,100	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	8400 18,100	*8200 *17,800	5650 12,200	*6400 *13,800	4150 8,950	*4900 *10,800	3600 7,900	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	8200 17,650	*7800 *16,850	5500 11,850	*5900 *12,650	4100 8,800	*5050 *11,150	3700 8,150	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	8250 17,700	*6600 *14,250	5500 11,800	*4500	4100	*4400 *9,700	4100 9,000	7550 24'08"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Up in Front

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	6550 14,050	*6300 *12,700	4650 9,950	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	9500 20,500	*7800 *16,900	6250 13,500	*6700 *14,550	4500 9,700	*3900 *8,500	3850 8,500	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	9000 19,350	*8700 *18,800	6000 12,950	6800 14,600	4400 9,450	*4150 *9,100	3750 8,250	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	8700 18,750	*9200 *19,900	5850 12,550	6700 14,400	4300 9,300	*4650 *10,200	3850 8,500	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	8650 18,600	*9100 *19,650	5750 12,450	6700	4300	*5550 *12,250	4250 9,300	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	8750 18,800	*8100 *17,300	5850 12,550			*6850 *15,050	5050 11,250	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Down

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	*6850 *14,900	*6300 *12,700	5000 10,750	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	*10 100 *21,750	*7800 *16,900	6800 14,600	*6700 *14,550	4900 10,500	*3900 *8,500	*3900 *8,500	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	9800 21,150	*8700 *18,800	6500 14,050	*7100 *15,350	4750 10,250	*4150 *9,100	4050 8,950	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	9550 20,550	*9200 *19,900	6350 13,650	*7250 *15,750	4700 10,050	*4650 *10,200	4200 9,200	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	9500 20,400	*9100 *19,650	6300 13,500	*6950	4650	*5550 *12,250	4600 10,100	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	9550 20,600	*8100 *17,300	6350 13,650			*6850 *15,050	5500 12,200	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	6600 14,200	*6300 *12,700	4700 10,100	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	9600 20,700	*7800 *16,900	6350 13,650	*6700 *14,550	4600 9,850	*3900 *8,500	*3900 *8,500	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	9100 19,600	*8700 *18,800	6100 13,100	6900 14,800	4450 9,600	*4150 *9,100	3800 8,350	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	8850 19,000	*9200 *19,900	5900 12,700	6800 14,600	4350 9,400	*4650 *10,200	3900 8,600	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	8750 18,850	*9100 *19,650	5850 12,600	6750	4350	*5550 *12,250	4300 9,450	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	8850 19,050	*8100 *17,300	5900 12,750			*6850 *15,050	5150 11,400	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	*6850 *14,900	*6300 *12,700	5250 11,250	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	*10 100 *21,750	*7800 *16,900	7100 15,300	*6700 *14,550	5150 11,000	*3900 *8,500	*3900 *8,500	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	10 350 22,250	*8700 *18,800	6850 14,750	*7100 *15,350	5000 10,750	*4150 *9,100	*4150 *9,100	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	10 050 21,650	*9200 *19,900	6650 14,350	*7250 *15,750	4900 10,550	*4650 *10,200	4400 9,650	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	10 000 21,500	*9100 *19,650	6600 14,200	*6950	4900	*5550 *12,250	4800 10,600	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	10 100 21,700	*8100 *17,300	6650 14,350			*6850 *15,050	5800 12,800	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	6700 14,450	*6300 *12,700	4800 10,300	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	9800 21,100	*7800 *16,900	6450 13,900	*6700 *14,550	4650 10,050	*3900 *8,500	*3900 *8,500	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	9250 19,950	*8700 *18,800	6200 13,350	7050 15,100	4550 9,800	*4150 *9,100	3900 8,550	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	9000 19,400	*9200 *19,900	6050 13,000	6950 14,900	4450 9,600	*4650 *10,200	4000 8,800	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	8950 19,250	*9100 *19,650	5950 12,850	6900	4450	*5550 *12,250	4400 9,650	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	9050 19,450	*8100 *17,300	6050 13,000			*6850 *15,050	5250 11,650	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	*6850 *14,900	*6300 *12,700	5350 11,500	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	*10 100 *21,750	*7800 *16,900	7250 15,600	*6700 *14,550	5250 11,250	*3900 *8,500	*3900 *8,500	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	10 550 22,700	*8700 *18,800	7000 15,050	*7100 *15,350	5100 11,000	*4150 *9,100	*4150 *9,100	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	10 250 22,100	*9200 *19,900	6800 14,650	*7250 *15,750	5000 10,800	*4650 *10,200	4500 9,900	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	10 200 21,950	*9100 *19,650	6750 14,500	*6950	5000	*5550 *12,250	4900 10,850	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	10 300 22,150	*8100 *17,300	6800 14,650			*6850 *15,050	5900 13,100	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

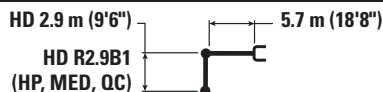
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Heavy Duty Undercarriage Specifications

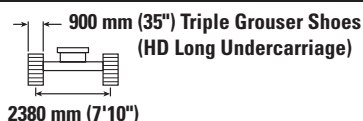
Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

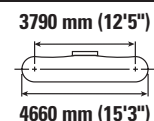


900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)



2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
														
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	6800 14,650	*6300 *12,700	4850 10,400	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	9900 21,350	*7800 *16,900	6550 14,050	*6700 *14,550	4750 10,150	*3900 *8,500	*3900 *8,500	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	9400 20,200	*8700 *18,800	6300 13,500	*7100 *15,300	4600 9,900	*4150 *9,100	3950 8,650	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	9100 19,600	*9200 *19,900	6100 13,150	7050 15,100	4500 9,750	*4650 *10,200	4050 8,900	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	9050 19,500	*9100 *19,650	6050 13,000	*6950	4500	*5550 *12,250	4450 9,750	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	9150 19,650	*8100 *17,300	6100 13,150			*6850 *15,050	5300 11,800	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

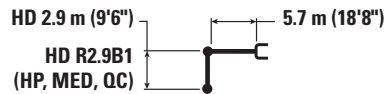
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Heavy Duty Undercarriage Specifications

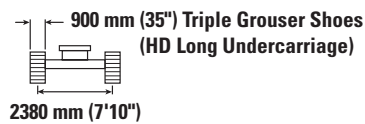
Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

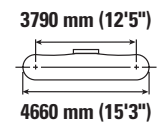
HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)



900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		1500 mm/5'0"		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
														mm ft/in
9000 mm 30'0"	kg lb					*5300	*5300					*4800 *10,900	*4800 *10,900	4630 14'05"
7500 mm 25'0"	kg lb					*6000 *13,250	*6000 *13,250	*5450 *10,500	*5450 *10,500			*4050 *9,000	*4050 *9,000	6350 20'05"
6000 mm 20'0"	kg lb					*6550 *14,200	*6550 *14,200	*6250 *13,600	*6250 *13,600			*3800 *8,400	*3800 *8,400	7400 24'00"
4500 mm 15'0"	kg lb			*10 750 *22,800	*10 750 *22,800	*8050 *17,350	*8050 *17,350	*6850 *14,900	*6850 *14,900	*6300 *12,700	5400 11,650	*3750 *8,300	*3750 *8,300	8030 26'02"
3000 mm 10'0"	kg lb					*10 100 *21,750	*10 100 *21,750	*7800 *16,900	7350 15,800	*6700 *14,550	5300 11,400	*3900 *8,500	*3900 *8,500	8340 27'04"
1500 mm 5'0"	kg lb					*11 800 *25,500	10 650 22,950	*8700 *18,800	7050 15,200	*7100 *15,350	5150 11,100	*4150 *9,100	*4150 *9,100	8380 27'05"
0 mm 0'0"	kg lb			*7750 *17,750	*7750 *17,750	*12 500 *27,100	10 400 22,350	*9200 *19,900	6900 14,850	*7250 *15,750	5100 10,950	*4650 *10,200	4550 10,000	8140 26'08"
-1500 mm -5'0"	kg lb	*8100 *18,100	*8100 *18,100	*12 950 *29,350	*12 950 *29,350	*12 250 *26,500	10 350 22,200	*9100 *19,650	6850 14,700	*6950	5050	*5550 *12,250	5000 11,000	7610 24'10"
-3000 mm -10'0"	kg lb	*13 450 *30,200	*13 450 *30,200	*15 150 *32,800	*15 150 *32,800	*10 950 *23,650	10 400 22,400	*8100 *17,300	6900 14,850			*6850 *15,050	6000 13,250	6690 21'09"
-4500 mm -15'0"	kg lb			*11 100 *23,550	*11 100 *23,550	*8000 *16,850	*8000 *16,850					*6500 *14,200	*6500 *14,200	5210 16'09"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Up in Front

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	6650 14,350			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	6500 14,000	*5500	4600	*4550 *10,000	4500 9,950	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	9400 20,300	*8200 *17,750	6250 13,450	6950 14,900	4550 9,750	*4700 *10,300	4150 9,150	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	8950 19,300	*8950 *19,400	6000 12,950	6850 14,700	4450 9,500	*5050 *11,100	4050 8,900	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	8750 18,850	*9300 20,150	5900 12,650	6750 14,550	4350 9,400	*5700 *12,550	4200 9,200	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	8750 18,800	*9000 *19,450	5850 12,600			*6950 *15,400	4650 10,250	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	8850 19,100	*7550 *15,950	5950 12,850			*7150 *15,700	5750 12,700	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 *14,300	*6500 *14,300					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

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

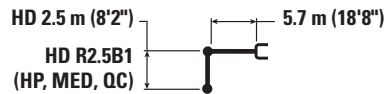
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Heavy Duty Undercarriage Specifications

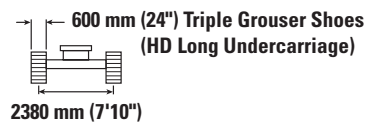
Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Down

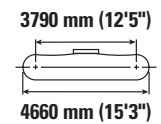
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	*6750 *14,750			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	7000 15,100	*5500 5000		*4550 *10,000	*4550 *10,000	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	10 250 22,100	*8200 *17,750	6750 14,550	*6950 *15,150	4900 10,550	*4700 *10,300	4500 9,900	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	9800 21,100	*8950 *19,400	6550 14,050	*7300 *15,800	4800 10,300	*5050 *11,100	4400 9,650	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	9600 20,600	*9300 *20,150	6400 13,750	*7300 *15,800	4750 10,200	*5700 *12,550	4550 10,000	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	9550 20,600	*9000 *19,450	6350 13,700			*6950 *15,400	5050 11,100	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	9700 20,850	*7550 *15,950	6450 13,950			*7150 *15,700	6200 13,800	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 *14,300	*6500 *14,300					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

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

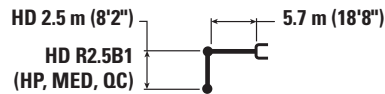
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Heavy Duty Undercarriage Specifications

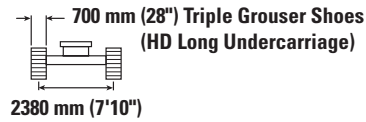
Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

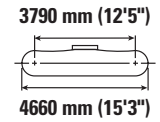
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	*6750 14,500			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	6550 14,150	*5500	4700	*4550 *10,000	*4550 *10,000	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	9500 20,500	*8200 *17,750	6300 13,600	*6950 15,100	4600 9,850	*4700 *10,300	4200 9,250	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	9050 19,550	*8950 *19,400	6100 13,100	6900 14,850	4500 9,650	*5050 *11,100	4100 9,050	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	8850 19,100	*9300 *20,150	5950 12,800	6850 14,700	4400 9,500	*5700 *12,550	4250 9,350	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	8850 19,050	*9000 *19,450	5900 12,750			*6950 *15,400	4700 10,350	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	9000 19,350	*7550 *15,950	6050 13,000			*7150 *15,700	5800 12,900	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 *14,300	*6500 *14,300					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)
2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

	3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg									*6050	3860
	lb									*13,850	11'09"
7500 mm 25'0"	kg		*6750	*6750						*4950	5830
	lb		*14,850	*14,850						*10,950	18'08"
6000 mm 20'0"	kg		*7250	*7250	*6750	*6750				*4600	6950
	lb		*15,700	*15,700	*14,750	*14,750				*10,150	22'07"
4500 mm 15'0"	kg	*12 350	*12 350	*8750	*8750	*7300	*7300	*5500	5250	*4550	7620
	lb	*26,200	*26,200	*18,850	*18,850	*15,900	15,800			*10,000	24'10"
3000 mm 10'0"	kg			*10 750	*10 750	*8200	7100	*6950	5150	*4700	7950
	lb			*23,150	*23,150	*17,750	15,250	*15,150	11,050	*10,300	26'00"
1500 mm 5'0"	kg			*12 200	10 300	*8950	6850	*7300	5050	*5050	7990
	lb			*26,400	22,200	*19,400	14,750	*15,800	10,800	*11,100	26'02"
0 mm 0'0"	kg	*6850	*6850	*12 600	10 100	*9300	6700	*7300	4950	*5700	7740
	lb	*15,850	*15,850	*27,300	21,750	*20,150	14,450	*15,800	10,700	*12,550	25'04"
-1500 mm -5'0"	kg	*13 900	*13 900	*12 050	10 100	*9000	6700			*6950	5300
	lb	*31,600	*31,600	*26,100	21,700	*19,450	14,400			*15,400	11,650
-3000 mm -10'0"	kg	*14 050	*14 050	*10 450	10 200	*7550	6800			*7150	6500
	lb	*30,400	*30,400	*22,500	22,000	*15,950	14,650			*15,700	14,500
-4500 mm -15'0"	kg			*6500	*6500					*6400	4550
	lb									*14,300	*14,300



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	*6750 *14,750			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	6700 14,400	*5500 4750		*4550 *10,000	*4550 *10,000	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	9700 20,900	*8200 *17,750	6450 13,900	*6950 *15,150	4700 10,050	*4700 *10,300	4300 9,450	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	9250 19,900	*8950 *19,400	6200 13,400	7050 15,150	4600 9,850	*5050 *11,100	4200 9,200	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	9050 19,450	*9300 *20,150	6100 13,100	7000 15,050	4500 9,700	*5700 *12,550	4350 9,550	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	9050 19,450	*9000 *19,450	6050 13,000			*6950 *15,400	4800 10,600	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	9150 19,700	*7550 *15,950	6150 13,300			*7150 *15,700	5900 13,150	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 6500	*6500 6500					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	*6750 *14,750			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	*7300 *15,900	*5500 5350	5350	*4550 *10,000	*4550 *10,000	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	*10 750 *23,150	*8200 *17,750	7250 15,550	*6950 *15,150	5250 11,250	*4700 *10,300	*4700 *10,300	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	10 500 22,650	*8950 *19,400	7000 15,050	*7300 *15,800	5150 11,050	*6050 *11,100	4700 10,350	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	10 300 22,150	*9300 *20,150	6850 14,750	*7300 *15,800	5050 10,900	*5700 *12,550	4850 10,700	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	10 300 22,150	*9000 *19,450	6800 14,700			*6950 *15,400	5400 11,900	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	10 450 22,450	*7550 *15,950	6950 14,950			*7150 *15,700	6650 14,800	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 *14,300	*6500 *14,300					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

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

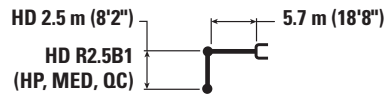
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Heavy Duty Undercarriage Specifications

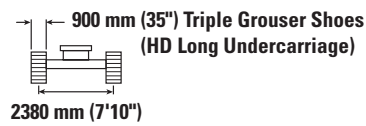
Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

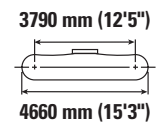
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	*6750 *14,750			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	6750 14,550	*5500 4850		*4550 *10,000	*4550 *10,000	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	9800 21,150	*8200 *17,750	6500 14,050	*6950 *15,150	4750 10,200	*4700 *10,300	4350 9,600	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	9350 20,150	*8950 *19,400	6300 13,550	7150 15,400	4650 9,950	*5050 *11,100	4250 9,350	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	9150 19,700	*9300 *20,150	6150 13,250	7100 15,250	4550 9,850	*5700 *12,550	4400 9,650	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	9150 19,650	*9000 *19,450	6100 13,200			*6950 *15,400	4850 10,700	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	9250 19,950	*7550 *15,950	6250 13,450			*7150 *15,700	6000 13,300	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 6500	*6500 6500					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

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

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

325 Heavy Duty Undercarriage Specifications

Reach Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
9000 mm 30'0"	kg lb									*6050 *13,850	*6050 *13,850	3860 11'09"
7500 mm 25'0"	kg lb			*6750 *14,850	*6750 *14,850					*4950 *10,950	*4950 *10,950	5830 18'08"
6000 mm 20'0"	kg lb			*7250 *15,700	*7250 *15,700	*6750 *14,750	*6750 *14,750			*4600 *10,150	*4600 *10,150	6950 22'07"
4500 mm 15'0"	kg lb	*12 350 *26,200	*12 350 *26,200	*8750 *18,850	*8750 *18,850	*7300 *15,900	*7300 *15,900	*5500 5400		*4550 *10,000	*4550 *10,000	7620 24'10"
3000 mm 10'0"	kg lb			*10 750 *23,150	*10 750 *23,150	*8200 *17,750	7300 15,750	*6950 *15,150	5300 11,400	*4700 *10,300	*4700 *10,300	7950 26'00"
1500 mm 5'0"	kg lb			*12 200 *26,400	10 650 22,900	*8950 *19,400	7100 15,250	*7300 *15,800	5200 11,200	*6050 *11,100	4750 10,450	7990 26'02"
0 mm 0'0"	kg lb	*6850 *15,850	*6850 *15,850	*12 600 *27,300	10 450 22,450	*9300 *20,150	6950 14,950	*7300 *15,800	5150 11,050	*5700 *12,550	4950 10,850	7740 25'04"
-1500 mm -5'0"	kg lb	*13 900 *31,600	*13 900 *31,600	*12 050 *26,100	10 400 22,400	*9000 *19,450	6900 14,850			*6950 *15,400	5450 12,050	7170 23'05"
-3000 mm -10'0"	kg lb	*14 050 *30,400	*14 050 *30,400	*10 450 *22,500	*10 450 *22,500	*7550 *15,950	7000 15,150			*7150 *15,700	6750 14,950	6200 20'02"
-4500 mm -15'0"	kg lb			*6500 *14,300	*6500 *14,300					*6400 *14,300	*6400 *14,300	4550 14'03"



ISO 10567:2007



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

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

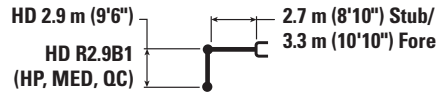
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325 Heavy Duty Undercarriage Specifications

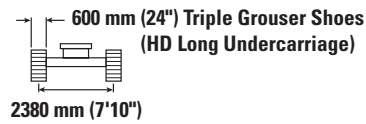
Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Up in Front

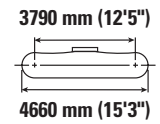
HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)



600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	*6450 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	6700 14,400	*5350 *10,050	4650 9,900	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	*9500 *20,500	*7450 *16,150	6450 13,850	*6000 *12,950	4550 9,800	*3750 *8,250	*3750 *8,250	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	9250 19,950	*7950 *17,150	6100 13,150	*6200 *13,400	4400 9,450	*3850 *8,400	3500 7,750	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	8650 18,650	*8150 *17,650	5800 12,500	*6400 *13,800	4250 9,150	*4050 *8,900	3450 7,550	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	8400 18,050	*7900 *17,050	5650 12,100	*6050 *13,050	4150 8,950	*4450 *9,750	3500 7,750	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	8350 18,000	*6950 *14,950	5550 12,000	*5100 *10,750	4150 8,900	*4300 *9,400	3850 8,450	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Down

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)
2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	*6450 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	*7050 *15,350	*5350 *10,050	5000 *10,050	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	*9500 *20,500	*7450 *16,150	7000 15,000	*6000 *12,950	4950 10,600	*3750 *8,250	*3750 *8,250	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	10 100 21,800	*7950 *17,150	6650 14,300	*6200 *13,400	4800 10,300	*3850 *8,400	3800 8,400	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	9500 20,500	*8150 *17,650	6350 13,650	*6400 *13,800	4650 9,950	*4050 *8,900	3750 8,200	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	9250 19,850	*7900 *17,050	6150 13,250	*6050 *13,050	4550 9,750	*4450 *9,750	3850 8,450	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	*8950 *19,450	*6950 *14,950	6100 13,100	*5100 *10,750	4500 9,750	*4300 *9,400	4200 9,200	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)

2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	*6450 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	6750 14,550	*5350 *10,050	4700 10,050	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	*9500 *20,500	*7450 *16,150	6500 14,000	*6000 *12,950	4600 9,900	*3750 *8,250	*3750 *8,250	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	9350 20,200	*7950 *17,150	6200 13,350	*6200 *13,400	4450 9,600	*3850 *8,400	3550 7,850	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	8800 18,900	*8150 *17,650	5900 12,700	*6400 *13,800	4300 9,300	*4050 *8,900	3500 7,650	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	8500 18,300	*7900 *17,050	5700 12,300	*6050 *13,050	4200 9,050	*4450 *9,750	3550 7,850	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	8450 18,200	*6950 *14,950	5650 12,150	*5100 *10,750	4200 9,050	*4300 *9,400	3900 8,550	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)
2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	*6450 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	*7050 *15,350	*5350 *10,050	5250 *10,050	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	*9500 *20,500	*7450 *16,150	7300 15,750	*6000 *12,950	5200 11,100	*3750 *8,250	*3750 *8,250	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	*10 650 22,950	*7950 *17,150	6950 15,000	*6200 *13,400	5050 10,800	*3850 *8,400	*3850 *8,400	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	10 050 21,600	*8150 *17,650	6650 14,350	*6400 *13,800	4850 10,500	*4050 *8,900	3950 8,650	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	9750 21,000	*7900 *17,050	6500 13,950	*6050 *13,050	4750 10,250	*4450 *9,750	4050 8,850	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	*8950 *19,450	*6950 *14,950	6400 13,800	*5100 *10,750	4750 10,250	*4300 *9,400	*4300 *9,400	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)

2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	*6450 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	6900 14,800	*5350 *10,050	4800 *10,050	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	*9500 *20,500	*7450 *16,150	6650 14,300	*6000 *12,950	4700 10,100	*3750 *8,250	*3750 *8,250	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	9550 20,600	*7950 *17,150	6300 13,600	*6200 *13,400	4550 9,800	*3850 *8,400	3650 8,000	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	8950 19,300	*8150 *17,650	6000 12,950	*6400 *13,800	4400 9,500	*4050 *8,900	3550 7,800	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	8700 18,700	*7900 *17,050	5850 12,550	*6050 *13,050	4300 9,250	*4450 *9,750	3650 8,000	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	8650 18,600	*6950 *14,950	5750 12,400	*5100 *10,750	4300 9,250	*4300 *9,400	4000 8,750	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)

2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	*6450 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	*7050 *15,350	*5350 *10,050	*5350 *10,050	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	*9500 *20,500	*7450 *16,150	*7450 16,050	*6000 *12,950	5300 11,350	*3750 *8,250	*3750 *8,250	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	*10 650 *23,000	*7950 *17,150	7100 15,300	*6200 *13,400	5150 11,050	*3850 *8,400	*3850 *8,400	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	10 250 22,050	*8150 *17,650	6800 14,650	*6400 *13,800	5000 10,700	*4050 *8,900	4000 8,800	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	9950 21,450	*7900 *17,050	6600 14,250	*6050 *13,050	4850 10,500	*4450 *9,750	4150 9,050	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	*8950 *19,450	*6950 *14,950	6550 14,100	*5100 *10,750	4850 10,450	*4300 *9,400	*4300 *9,400	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)

2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	*6450 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	6950 15,000	*5350 *10,050	4850 *10,050	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	*9500 *20,500	*7450 *16,150	6700 14,450	*6000 *12,950	4750 10,250	*3750 *8,250	*3750 *8,250	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	9650 20,800	*7950 *17,150	6400 13,750	*6200 *13,400	4600 9,900	*3850 *8,400	3700 8,100	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	9050 19,550	*8150 *17,650	6100 13,100	*6400 *13,800	4450 9,600	*4050 *8,900	3600 7,900	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	8800 18,950	*7900 *17,050	5900 12,700	*6050 *13,050	4350 9,400	*4450 *9,750	3700 8,150	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	8750 18,850	*6950 *14,950	5850 12,600	*5100 *10,750	4350 9,350	*4300 *9,400	4050 8,850	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.9 m (9'6")
HD R2.9B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)

2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6700 *14,000	*6700 *14,000					*4800 *10,800	*4800 *10,800	5230 16'05"
7500 mm 25'0"	kg lb			*6900 *15,250	*6900 *15,250	*6450 *13,550	*6450 *13,550			*4100 *9,100	*4100 *9,100	6810 21'11"
6000 mm 20'0"	kg lb			*7350 *16,000	*7350 *16,000	*7050 *15,350	*7050 *15,350	*5350 *10,050	*5350 *10,050	*3850 *8,450	*3850 *8,450	7790 25'04"
4500 mm 15'0"	kg lb	*13 850 *29,650	*13 850 *29,650	*9500 *20,500	*9500 *20,500	*7450 *16,150	*7450 *16,150	*6000 *12,950	5350 11,500	*3750 *8,250	*3750 *8,250	8390 27'05"
3000 mm 10'0"	kg lb			*10 650 *23,000	*10 650 *23,000	*7950 *17,150	7200 15,500	*6200 *13,400	5200 11,150	*3850 *8,400	*3850 *8,400	8690 28'05"
1500 mm 5'0"	kg lb			*11 100 *24,000	10 350 22,350	*8150 *17,650	6900 14,850	*6400 *13,800	5050 10,850	*4050 *8,900	*4050 *8,900	8730 28'07"
0 mm 0'0"	kg lb			*10 500 *22,750	10 100 21,700	*7900 *17,050	6700 14,400	*6050 *13,050	4950 10,650	*4450 *9,750	4200 9,200	8500 27'10"
-1500 mm -5'0"	kg lb	*10 350 *23,100	*10 350 *23,100	*8950 *19,450	*8950 *19,450	*6950 *14,950	6650 14,300	*5100 *10,750	4900 10,600	*4300 *9,400	*4300 *9,400	7990 26'01"
-3000 mm -10'0"	kg lb			*6550 *14,050	*6550 *14,050	*5050 *10,650	*5050 *10,650			*3950 *8,800	*3950 *8,800	6830 22'00"



ISO 10567:2007



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

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

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

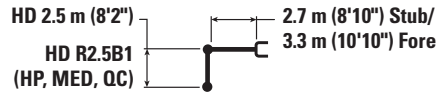
Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

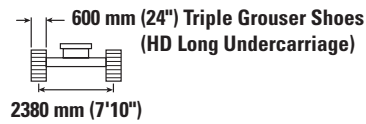
Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Up in Front

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

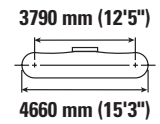


600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)



2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	*6550 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	6650 14,250			*4650 *10,200	*4650 *10,200	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	9850 21,250	*7750 *16,750	6400 13,750	*6200 *13,450	4550 9,750	*4550 *9,950	4100 9,050	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	9150 19,700	*8100 *17,550	6100 13,100	*6450 *13,850	4400 9,500	*4650 *10,150	3800 8,350	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	8650 18,600	*8200 *17,800	5800 12,550	*6400 *13,800	4300 9,200	*4900 *10,800	3700 8,150	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	8450 18,200	*7800 *16,850	5650 12,200	*5900 *12,650	4200 9,050	*5050 *11,150	3800 8,400	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	*8400 *18,200	*6600 *14,250	5650 12,150	*4500	4250	*4400 *9,700	4200 9,250	7550 24'08"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

2980 mm (9'9") Blade – Down

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

600 mm (24") Triple Grouser Shoes
(HD Long Undercarriage)
2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

	3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
											
9000 mm 30'0"	kg lb		*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb		*8250 *18,100	*8250 *18,100	*6550 *12,250	*6550 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	7150 15,400		*4650 *10,200	*4650 *10,200	7330 23'10"
4500 mm 15'0"	kg lb		*9950 *21,450	*9950 *21,450	*7750 *16,750	6950 14,900	*6200 *13,450	4900 10,550	*4550 *9,950	4450 9,850	7970 26'00"
3000 mm 10'0"	kg lb		*10 950 *23,650	10 000 21,550	*8100 *17,550	6600 14,250	*6450 *13,850	4800 10,300	*4650 *10,150	4100 9,050	8290 27'01"
1500 mm 5'0"	kg lb		*11 100 *24,050	9450 20,400	*8200 *17,800	6350 13,650	*6400 *13,800	4650 10,000	*4900 *10,800	4050 8,850	8330 27'03"
0 mm 0'0"	kg lb		*10 150 *22,050	9300 19,950	*7800 *16,850	6200 13,350	*5900 *12,650	4600 9,850	*5050 *11,150	4150 9,150	8090 26'06"
-1500 mm -5'0"	kg lb		*8400 *18,200	*8400 *18,200	*6600 *14,250	6150 13,250	*4500 	*4500 	*4400 *9,700	*4400 *9,700	7550 24'08"



ISO 10567:2007



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

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

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

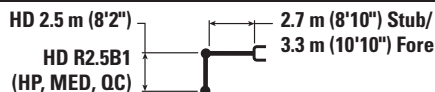
Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

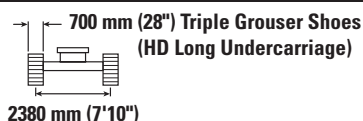
Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

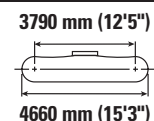


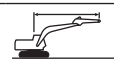
700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)



2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	*6550 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	6700 14,400			*4650 *10,200	*4650 *10,200	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	*9950 *21,450	*7750 *16,750	6450 13,900	*6200 *13,450	4600 9,850	*4550 *9,950	4150 9,200	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	9250 19,950	*8100 *17,550	6150 13,250	*6450 *13,850	4450 9,600	*4650 *10,150	3850 8,450	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	8750 18,850	*8200 *17,800	5900 12,700	*6400 *13,800	4350 9,350	*4900 *10,800	3750 8,250	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	8550 18,400	*7800 *16,850	5750 12,350	*5900 *12,650	4250 9,200	*5050 *11,150	3850 8,500	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	*8400 *18,200	*6600 *14,250	5700 12,300	*4500	4300	*4400 *9,700	4250 9,400	7550 24'08"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

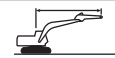
3170 mm (10'5") Blade – Down

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

700 mm (28") Triple Grouser Shoes
(HD Long Undercarriage)
2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	*6550 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	*7350 *16,000			*4650 *10,200	*4650 *10,200	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	*9950 *21,450	*7750 *16,750	7250 15,600	*6200 *13,450	5150 11,050	*4550 *9,950	*4550 *9,950	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	10 500 22,700	*8100 *17,550	6950 14,950	*6450 *13,850	5050 10,800	*4650 *10,150	4350 9,500	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	10 000 21,550	*8200 *17,800	6650 14,350	*6400 *13,800	4900 10,550	*4900 *10,800	4250 9,300	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	9800 21,100	*7800 *16,850	6500 14,050	*5900 *12,650	4800 10,400	*5050 *11,150	4350 9,600	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	*8400 *18,200	*6600 *14,250	6500 14,000	*4500	*4500	*4400 *9,700	*4400 *9,700	7550 24'08"



ISO 10567:2007



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

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

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

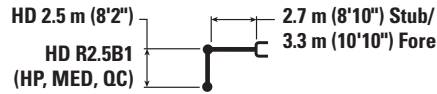
Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

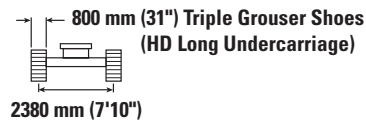
Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

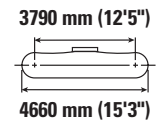
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	*6550 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	6850 14,650			*4650 *10,200	*4650 *10,200	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	*9950 *21,450	*7750 *16,750	6600 14,200	*6200 *13,450	4700 10,050	*4550 *9,950	4250 9,400	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	9400 20,350	*8100 *17,550	6300 13,550	*6450 *13,850	4550 9,800	*4650 *10,150	3900 8,650	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	8900 19,200	*8200 *17,800	6000 12,950	*6400 *13,800	4450 9,550	*4900 *10,800	3850 8,400	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	8750 18,800	*7800 *16,850	5850 12,650	*5900 *12,650	4350 9,400	*5050 *11,150	3950 8,700	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	*8400 *18,200	*6600 *14,250	5850 12,600	*4500	4400	*4400 *9,700	4350 9,600	7550 24'08"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

800 mm (31") Triple Grouser Shoes
(HD Long Undercarriage)
2380 mm (7'10")

3790 mm (12'5")
4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	*6550 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	*7350 *16,000			*4650 *10,200	*4650 *10,200	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	*9950 *21,450	*7750 *16,750	7400 15,900	*6200 *13,450	5250 11,300	*4550 *9,950	*4550 *9,950	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	10 750 23,100	*8100 *17,550	7100 15,250	*6450 *13,850	5150 11,050	*4650 *10,150	4400 9,750	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	10 200 21,950	*8200 *17,800	6800 14,650	*6400 *13,800	5000 10,750	*4900 *10,800	4300 9,500	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	10 000 21,550	*7800 *16,850	6650 14,350	*5900 *12,650	4950 10,600	*5050 *11,150	4450 9,800	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	*8400 *18,200	*6600 *14,250	*6600 *14,250	*4500	*4500	*4400 *9,700	*4400 *9,700	7550 24'08"



ISO 10567:2007



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

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

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

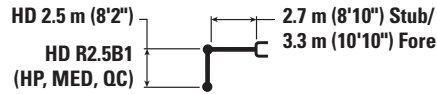
Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

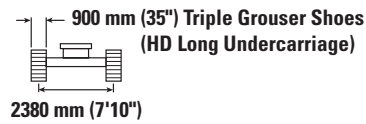
Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Up in Front

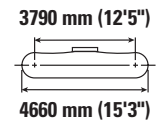
HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)



900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)



3790 mm (12'5")
4660 mm (15'3")



		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				
												mm ft/in
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	*6550 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	6900 14,850			*4650 *10,200	*4650 *10,200	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	*9950 *21,450	*7750 *16,750	6650 14,350	*6200 *13,450	4750 10,200	*4550 *9,950	4300 9,500	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	9550 20,550	*8100 *17,550	6350 13,700	*6450 *13,850	4600 9,950	*4650 *10,150	4000 8,750	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	9050 19,450	*8200 *17,800	6100 13,150	*6400 *13,800	4500 9,650	*4900 *10,800	3900 8,550	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	8850 19,050	*7800 *16,850	5950 12,800	*5900 *12,650	4400 9,500	*5050 *11,150	4000 8,800	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	*8400 *18,200	*6600 *14,250	5900 12750	*4500	4450	*4400 *9,700	4400 *9,700	7550 24'08"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Variable Angle Boom Lift Capacities – Counterweight: 7500 kg (16,540 lb) – without Bucket, Heavy Lift: On

3170 mm (10'5") Blade – Down

HD 2.5 m (8'2")
HD R2.5B1
(HP, MED, QC)

2.7 m (8'10") Stub/
3.3 m (10'10") Fore

900 mm (35") Triple Grouser Shoes
(HD Long Undercarriage)

2380 mm (7'10")

3790 mm (12'5")

4660 mm (15'3")

		3000 mm/10'0"		4500 mm/15'0"		6000 mm/20'0"		7500 mm/25'0"				mm ft/in
												
9000 mm 30'0"	kg lb			*6150	*6150					*6000 *13,600	*6000 *13,600	4530 14'00"
7500 mm 25'0"	kg lb			*8250 *18,100	*8250 *18,100	*6550 *12,250	*6550 *12,250			*5000 *11,050	*5000 *11,050	6280 20'02"
6000 mm 20'0"	kg lb	*8400 *18,150	*8400 *18,150	*8900 *19,300	*8900 *19,300	*7350 *16,000	*7350 *16,000			*4650 *10,200	*4650 *10,200	7330 23'10"
4500 mm 15'0"	kg lb			*9950 *21,450	*9950 *21,450	*7750 *16,750	7500 16,100	*6200 *13,450	5300 11,450	*4550 *9,950	*4550 *9,950	7970 26'00"
3000 mm 10'0"	kg lb			*10 950 *23,650	10 850 23,400	*8100 *17,550	7150 15,450	*6450 *13,850	5200 11,150	*4650 *10,150	4450 9,850	8290 27'01"
1500 mm 5'0"	kg lb			*11 100 *24,050	10 350 22,250	*8200 *17,800	6900 14,850	*6400 *13,800	5050 10,900	*4900 *10,800	4400 9,650	8330 27'03"
0 mm 0'0"	kg lb			*10 150 *22,050	10 150 21,800	*7800 *16,850	6750 14,500	*5900 *12,650	5000 10,750	*5050 *11,150	4550 9,950	8090 26'06"
-1500 mm -5'0"	kg lb			*8400 *18,200	*8400 *18,200	*6600 *14,250	*6600 *14,250	*4500	*4500	*4400 *9,700	*4400 *9,700	7550 24'08"



ISO 10567:2007



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

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

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

Max Length of VAB.

325 Heavy Duty Undercarriage Specifications

Bucket Specifications and Compatibility

Undercarriage									HD Long								
Counterweight									7500 kg (16,540 lb)								
Blade									No Blade				Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom		VA Boom		Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	
Pin-On (No Quick Coupler)																	
General Duty	B	600	24	0.46	0.61	555	1,223	100	●	●	●	●	●	●	●	●	
	B	750	30	0.64	0.84	626	1,380	100	●	●	●	●	●	●	●	●	
	B	1300	51	1.30	1.70	835	1,841	100	●	●	⊙	●	●	●	●	●	
	B	1400	55	1.43	1.87	879	1,937	100	⊙	●	⊖	⊙	●	●	⊙	●	
General Duty (No Bucket Adjuster)	B	600	24	0.46	0.60	550	1,212	100	●	●	●	●	●	●	●	●	
	B	750	30	0.64	0.84	621	1,368	100	●	●	●	●	●	●	●	●	
	B	1000	39	0.93	1.22	717	1,580	100	●	●	●	●	●	●	●	●	
	B	1200	48	1.19	1.56	807	1,778	100	●	●	●	●	●	●	●	●	
	B	1400	55	1.43	1.87	874	1,926	100	⊙	●	⊖	⊙	●	●	⊙	●	
Heavy Duty	B	1500	60	1.58	2.06	914	2,014	100	⊙	⊙	⊖	⊖	⊙	●	⊖	⊙	
	B	1050	42	1.00	1.31	892	1,967	100	●	●	●	●	●	●	●	●	
	B	1200	48	1.19	1.56	917	2,022	100	●	●	⊙	●	●	●	●	●	
Severe Duty	B	1300	52	1.30	1.70	974	2,148	100	●	●	⊙	⊙	●	●	⊙	●	
	B	1050	42	1.00	1.31	948	2,091	90	●	●	●	●	●	●	●	●	
Ditch Cleaning	B	1200	48	1.20	1.57	1011	2,229	90	●	●	●	●	●	●	●	●	
Ditch Cleaning Tilt	B	2000	78	1.22	1.60	869	1,916	100	●	●	⊙	●	●	●	●	●	
Maximum load with pin-on (payload + bucket)									kg	3627	3972	3210	3519	3950	4316	3515	3843
									lb	7,996	8,757	7,077	7,758	8,708	9,515	7,749	8,472

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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(continued on next page)

325 Heavy Duty Undercarriage Specifications

Bucket Specifications and Compatibility *(continued)*

Undercarriage									HD Long								
Counterweight									7500 kg (16,540 lb)								
Blade									No Blade				Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom		VA Boom		Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	
With Pin Grabber Coupler																	
General Duty	B	600	24	0.46	0.61	555	1,223	100	●	●	●	●	●	●	●	●	
	B	750	30	0.64	0.84	626	1,380	100	●	●	●	●	●	●	●	●	
	B	1300	51	1.30	1.70	835	1,841	100	⊙	●	⊖	⊙	●	●	⊙	⊙	
	B	1400	55	1.43	1.87	879	1,937	100	⊖	⊙	○	⊖	⊙	●	⊖	⊙	
General Duty	B	600	24	0.46	0.60	550	1,212	100	●	●	●	●	●	●	●	●	
	B	750	30	0.64	0.84	621	1,368	100	●	●	●	●	●	●	●	●	
	B	1000	39	0.93	1.22	717	1,580	100	●	●	●	●	●	●	●	●	
	B	1200	48	1.19	1.56	807	1,778	100	●	●	⊖	⊙	●	●	⊙	●	
	B	1400	55	1.43	1.87	874	1,926	100	⊖	⊙	○	⊖	⊙	●	⊖	⊙	
	B	1500	60	1.58	2.06	914	2,014	100	⊖	⊖	○	○	⊖	⊙	○	⊖	
Heavy Duty	B	1050	42	1.00	1.31	892	1,967	100	●	●	⊙	●	●	●	●	●	
	B	1200	48	1.19	1.56	917	2,022	100	⊙	●	⊖	⊙	●	●	⊙	●	
	B	1300	52	1.30	1.70	974	2,148	100	⊙	⊙	○	⊖	⊙	●	⊖	⊙	
Severe Duty	B	1050	42	1.00	1.31	948	2,091	90	●	●	●	●	●	●	●	●	
	B	1200	48	1.20	1.57	1011	2,229	90	●	●	⊖	⊙	●	●	⊙	●	
Ditch Cleaning	B	2000	78	1.22	1.60	869	1,916	100	⊙	●	⊖	⊙	●	●	⊙	●	
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1096	2,417	100	⊙	●	○	⊖	⊙	●	⊖	⊙	
Maximum load with pin-on (payload + bucket)									kg	3205	3550	2788	3097	3528	3894	3093	3421
									lb	7,067	7,827	6,147	6,828	7,779	8,586	6,820	7,543

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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(continued on next page)

325 Heavy Duty Undercarriage Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									HD Long								
Counterweight									7500 kg (16,540 lb)								
Blade									No Blade				Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom		VA Boom		Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	
With CW40 Coupler																	
General Duty	B	900	36	0.81	1.06	664	1,463	100	●	●	●	●	●	●	●	●	
	B	1050	42	1.00	1.31	711	1,567	100	●	●	●	●	●	●	●	●	
	B	1200	48	1.19	1.56	781	1,721	100	●	●	⊙	●	●	●	●	●	
	B	1300	51	1.30	1.70	813	1,791	100	⊙	●	⊖	⊙	●	●	⊙	●	
General Duty with Leveling Edge	B	650	26	0.70	0.92	567	1,249	100	●	●	●	●	●	●	●	●	
	B	800	31	0.68	0.89	614	1,353	100	●	●	●	●	●	●	●	●	
	B	1200	47	1.19	1.56	787	1,734	100	●	●	⊙	●	●	●	●	●	
	B	1400	55	1.43	1.87	855	1,884	100	⊙	●	⊖	⊖	⊙	●	⊖	⊙	
Heavy Duty	B	1500	60	1.58	2.06	895	1,972	100	⊖	⊙	○	⊖	⊙	●	⊖	⊖	
	B	600	24	0.46	0.61	618	1,363	100	●	●	●	●	●	●	●	●	
	B	1200	48	1.19	1.56	886	1,953	100	●	●	⊙	●	●	●	●	●	
Ditch Cleaning	B	1300	52	1.30	1.71	944	2,081	100	⊙	●	⊖	⊙	●	●	⊙	●	
	B	2100	83	1.29	1.69	792	1,746	100	●	●	⊖	⊙	●	●	⊙	●	
	B	2100	83	1.46	1.91	809	1,784	100	⊙	●	⊖	⊖	⊙	●	⊖	⊙	
Ditch Cleaning Tilt	B	1800	72	1.50	1.96	775	1,709	100	⊙	⊙	⊖	⊖	⊙	●	⊖	⊙	
	B	1800	72	1.50	1.96	737	1,624	100	⊙	⊙	⊖	⊖	⊙	●	⊖	⊙	
	B	2100	83	1.76	2.31	864	1,905	100	⊖	⊖	○	○	⊖	⊙	○	⊖	
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1161	2,560	100	⊙	●	⊖	⊙	●	●	⊙	⊙	
	Maximum load with pin-on (payload + bucket)								kg	3377	3722	2960	3269	3700	4066	3265	3593
								lb	7,445	8,206	6,526	7,207	8,157	8,964	7,198	7,921	

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Heavy Duty Undercarriage Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									HD Long								
Counterweight									7500 kg (16,540 lb)								
Blade									No Blade				Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom		VA Boom		Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	
With CW40s Coupler																	
General Duty	B	600	24	0.46	0.61	508	1,119	100	●	●	●	●	●	●	●	●	
	B	750	30	0.64	0.84	592	1,305	100	●	●	●	●	●	●	●	●	
	B	900	36	0.81	1.06	661	1,457	100	●	●	●	●	●	●	●	●	
	B	1300	51	1.30	1.70	810	1,785	100	⊙	●	⊖	⊙	●	●	⊙	●	
	B	1400	55	1.43	1.87	845	1,862	100	⊙	●	⊖	⊙	●	●	⊖	⊙	
Heavy Duty	B	600	24	0.46	0.61	585	1,289	100	●	●	●	●	●	●	●	●	
	B	1200	48	1.19	1.56	875	1,928	100	●	●	⊙	●	●	●	●	●	
	B	1300	52	1.30	1.70	931	2,052	100	⊙	●	⊖	⊙	●	●	⊙	●	
Ditch Cleaning	B	2000	78	1.22	1.60	815	1,797	100	●	●	⊙	●	●	●	●	●	
	B	2200	87	1.36	1.78	880	1,940	100	⊙	●	⊖	⊙	●	●	⊙	●	
Ditch Cleaning Tilt	B	2000	79	1.23	1.61	1142	2,518	100	⊙	●	⊖	⊙	●	●	⊙	●	
Maximum load with pin-on (payload + bucket)									kg	3396	3741	2979	3288	3719	4085	3284	3612
									lb	7,487	8,247	6,568	7,249	8,199	9,006	7,240	7,963

Pin-on, TRS20 S70

Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	●	●	⊙	●	●	●	●	●
	B	1800	71	1.1	1.44	758	1,671	100	⊙	●	⊖	⊙	●	●	⊙	●
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	●	●	⊙	●	●	●	●	●
	B	1280	49	1.1	1.44	850	1,874	100	⊙	●	⊖	⊙	●	●	⊙	●
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)									kg	2872	3217	2455	2764	3195	3561	2760
									lb	6,332	7,092	5,412	6,094	7,044	7,851	6,085

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Heavy Duty Undercarriage Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									HD Long								
Counterweight									7500 kg (16,540 lb)								
Blade									No Blade				Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom		VA Boom		Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	
S70, TRS20 S70																	
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	☉	●	☾	☉	●	●	☉	●	
	B	1800	71	1.1	1.44	758	1,671	100	☾	☉	☉	☾	☉	●	☾	☉	
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	●	●	☾	☉	●	●	☉	●	
	B	1280	49	1.1	1.44	850	1,874	100	☾	☉	☉	☾	☉	●	☾	☉	
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●	
Maximum load with pin-on (payload + bucket)									kg	2590	2935	2173	2482	2913	3279	2478	2806
									lb	5,710	6,471	4,791	5,472	6,422	7,229	5,463	6,186

S70, TRS20 S70 – GM																
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	⊙	●	○	⊖	●	●	⊖	●
	B	1800	71	1.1	1.44	758	1,671	100	⊖	⊙	○	⊖	⊙	●	⊖	⊙
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	⊙	●	○	⊙	●	●	⊙	●
	B	1280	49	1.1	1.44	850	1,874	100	⊖	⊙	◇	○	⊙	●	○	⊖
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)									kg	2471	2816	2054	2363	2794	3160	2359
									lb	5,448	6,208	4,528	5,210	6,160	6,967	5,201

Pin-on, TRS20 HCS70																
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	●	●	⊙	●	●	●	●	●
	B	1800	71	1.1	1.44	758	1,671	100	⊙	●	⊖	⊙	●	●	⊙	●
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	●	●	⊙	●	●	●	●	●
	B	1280	49	1.1	1.44	850	1,874	100	⊙	●	⊖	⊙	●	●	⊙	●
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)									kg	2849	3194	2432	2741	3172	3538	2737
									lb	6,281	7,042	5,362	6,043	6,993	7,800	6,034

HCS70, TRS20 HCS70																
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	⊙	●	⊙	○	⊖	●	●	●
	B	1800	71	1.1	1.44	758	1,671	100	⊖	⊙	⊖	○	⊖	⊙	●	⊙
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	⊙	●	⊙	⊖	⊙	●	●	●
	B	1280	49	1.1	1.44	850	1,874	100	⊖	⊙	⊖	◇	○	⊙	●	⊙
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)									kg	2490	2835	2516	2073	2382	2813	3179
									lb	5,490	6,250	5,547	4,570	5,251	6,202	7,008

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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325 Heavy Duty Undercarriage Specifications

Bucket Specifications and Compatibility (continued)

Undercarriage									HD Long								
Counterweight									7500 kg (16,540 lb)								
Blade									No Blade				Blade Up in Front				
	Linkage	Width		Capacity		Weight		Fill	Reach Boom		VA Boom		Reach Boom		VA Boom		
		mm	in	m³	yd³	kg	lb	%	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	
HCS70, TRS20 S70																	
Heavy Duty – Grading	B	1600	63	1.0	1.31	691	1,523	100	☉	●	○	☉	●	●	☉	●	
	B	1800	71	1.1	1.44	758	1,671	100	☉	☉	○	☉	☉	●	☉	☉	
Heavy Duty – Digging	B	1150	45	0.9	1.18	778	1,715	100	☉	●	☉	☉	●	●	☉	●	
	B	1280	49	1.1	1.44	850	1,874	100	☉	☉	◇	○	☉	●	○	☉	
Heavy Duty – Trenching	B	600	24	0.55	0.72	460	1,014	100	●	●	●	●	●	●	●	●	
Maximum load with pin-on (payload + bucket)									kg	2513	2858	2096	2405	2836	3202	2401	2729
									lb	5,540	6,301	4,621	5,302	6,252	7,059	5,293	6,016

Pin-on, TRS20 HCS70/55																
Heavy Duty – Grading	B	1600	63	1.0	1.31	694	1,530	100	●	●	⊖	⊙	●	●	⊙	●
	B	1800	71	1.1	1.44	761	1,678	100	⊙	●	⊖	⊙	●	●	⊙	●
Heavy Duty – Digging	B	1150	45	0.9	1.18	774	1,706	100	●	●	⊙	●	●	●	●	●
	B	1280	49	1.1	1.44	846	1,865	100	⊙	●	○	⊖	●	●	⊖	⊙
Heavy Duty – Trenching	B	600	24	0.55	0.72	482	1,063	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	2782	3127	2365	2674	3105	3471	2670	2998
								lb	6,133	6,894	5,214	5,895	6,845	7,652	5,886	6,609

HCS70/55, TRS20 HCS70/55																
Heavy Duty – Grading	B	1600	63	1.0	1.31	694	1,530	100	⊖	●	○	⊖	●	●	⊖	⊙
	B	1800	71	1.1	1.44	761	1,678	100	⊖	⊙	◇	○	⊙	●	○	⊖
Heavy Duty – Digging	B	1150	45	0.9	1.18	774	1,706	100	⊙	●	○	⊖	●	●	⊖	●
	B	1280	49	1.1	1.44	846	1,865	100	○	⊙	◇	○	⊖	●	○	⊖
Heavy Duty – Trenching	B	600	24	0.55	0.72	482	1,063	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	2396	2741	1979	2288	2719	3085	2284	2612
								lb	5,282	6,043	4,363	5,044	5,994	6,801	5,035	5,758

HCS70/55, TRS20 S70/55																
Heavy Duty – Grading	B	1600	63	1.0	1.31	694	1,530	100	⊙	●	○	⊖	●	●	⊖	●
	B	1800	71	1.1	1.44	761	1,678	100	⊖	⊙	○	⊖	⊙	●	⊖	⊙
Heavy Duty – Digging	B	1150	45	0.9	1.18	774	1,706	100	⊙	●	⊖	⊙	●	●	⊙	●
	B	1280	49	1.1	1.44	846	1,865	100	⊖	⊙	◇	○	⊙	●	○	⊖
Heavy Duty – Trenching	B	600	24	0.55	0.72	482	1,063	100	●	●	●	●	●	●	●	●
Maximum load with pin-on (payload + bucket)								kg	2480	2825	2063	2372	2803	3169	2368	2696
								lb	5,467	6,228	4,548	5,229	6,180	6,986	5,221	5,944

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

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Maximum Material Density:

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

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

325 Heavy Duty Undercarriage Specifications

Attachments Offering Guide

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

☒ Match

☐ * Working range front only

☐ No Match

PIN-ON ATTACHMENTS

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 Concrete Cutter Jaw	✓	✓	✓*	✓	✓	✓	✓	✓
	MP324 Demolition Jaw	✓	✓	✓*	✓	✓	✓	✓	✓
	MP324 Pulverizer Jaw		✓		✓		✓		✓
	MP324 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 Tank Shear Jaw		✓		✓		✓		✓
	MP324 Universal Jaw		✓		✓		✓		✓
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓	✓
	G324	✓	✓	✓	✓	✓	✓	✓	✓
	G324 WH-1500		✓		✓		✓		✓
	G324 WH-1800		✓				✓		
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓	✓	✓	✓	✓
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓	✓

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325 Heavy Duty Undercarriage Specifications

Attachments Offering Guide *(continued)*

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

☐ No Match
 ☒ 1800 kg/m³ (3,000 lb/yd³)
 ☐ 1200 kg/m³ (2,000 lb/yd³)
 ☐ 600 kg/m³ (1,000 lb/yd³)

PIN-ON ATTACHMENTS

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Orange Peel Grapples	GSH420-500	●	●	●	●	●	●	●	●
	GSH420-600	●	●	●	●	●	●	●	●
	GSH420-750	●	●	●	●	●	●	●	●
	GSH425-750	●	●	●	●	●	●	●	●
	GSH425-950	●	●	○	●	●	●	●	●
	GSH425-1150	○	●	○	○	○	●	○	○
	GSH520-500	●	●	●		●	●	●	●
	GSH520-600	●	●	●		●	●	●	●
	GSH520-750	●	●	●	●	●	●	●	●
	GSH525-750	●	●	○	●	●	●	●	●
	GSH525-950	○	●	○	○	●	●	○	●
	GSH525-1150	○	○	◇	○	○	○	○	○
	GSV420-400	●	●	●	●	●	●	●	●
	GSV420-500	●	●	●	●	●	●	●	●
	GSV420-600	●	●		●	●	●	●	●
	GSV420-750	●	●		●	●	●	●	●
	GSV420-1250	◇	◇	◇	◇	◇	◇	◇	◇
	GSV425-600	●	●	●	●	●	●	●	●
	GSV425-750	●	●	●	●	●	●	●	●
	GSV425-950	●	●	○	●	●	●	●	●
	GSV425-1150	○	●	○	○	○	●	○	○
	GSV425-1550	◇	◇	◇	◇	◇	◇	◇	◇
	GSV520-400	●	●	●	●	●	●	●	●
	GSV520-500	●	●	●	●	●	●	●	●
	GSV520-600	●	●	●	●	●	●	●	●
	GSV520-750	●	●	●	●	●	●	●	●
	GSV520-1250	◇	◇	◇	◇	◇	◇	◇	◇
	GSV525-600	●	●	●	●	●	●	●	●
	GSV525-750	●	●	○	●	●	●	●	●
	GSV525-950	○	●	○	○	●	●	○	●
	GSV525-1150	○	○	◇	○	○	●	○	○
	GSV525-1550	◇	◇	◇	◇	◇	◇	◇	◇
Clamshell Grapples	CTV15-1000	●	●	●	●	●	●	●	●
	CTV15-1200	○	●	○	○	●	●	○	●
	CTV15-1500	○	○		○	○	○	○	○
	CTV15-1700		○			○	○		○
	CTV15-1900						○		

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325 Heavy Duty Undercarriage Specifications

Attachments Offering Guide *(continued)*

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

☒ Match ☐ No Match

CAT PIN GRABBER COUPLER ATTACHMENTS

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 Shear Jaw		✓				✓		
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓	✓
	G324		✓				✓		
Mobile Scrap and Demolition Shears	S3025 Flat Top		✓		✓		✓		✓
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓	✓

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325 Heavy Duty Undercarriage Specifications

Attachments Offering Guide *(continued)*

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



Match



* Working range front only



No Match

CW-40s DEDICATED COUPLER ATTACHMENTS

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 Concrete Cutter Jaw		✓		✓*		✓		✓
	MP324 Demolition Jaw		✓		✓*		✓		✓
	MP324 Pulverizer Jaw		✓		✓*		✓		✓
	MP324 Shear Jaw		✓		✓		✓		✓
	MP324 Tank Shear Jaw		✓		✓*		✓		✓
	MP324 Universal Jaw		✓		✓*		✓		✓
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓	✓
	G324		✓		✓		✓		✓
	G324 WH-1500		✓		✓*		✓		✓
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓	✓	✓	✓	✓
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓	✓

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325 Heavy Duty Undercarriage Specifications

Attachments Offering Guide *(continued)*

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

☒ Match
 ☐ * Working range front only
 ☐ No Match

CW-40 DEDICATED COUPLER ATTACHMENTS

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 Concrete Cutter Jaw		✓		✓*		✓		✓
	MP324 Demolition Jaw		✓		✓*		✓		✓
	MP324 Pulverizer Jaw		✓		✓*		✓		✓
	MP324 Shear Jaw		✓		✓		✓		✓
	MP324 Tank Shear Jaw		✓		✓*		✓		✓
	MP324 Universal Jaw		✓		✓*		✓		✓
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓
	G317 GC Fixed CAN	✓	✓	✓	✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓
	G318 Fixed CAN	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓	✓
	G324		✓		✓		✓		✓
	G324 WH-1500		✓		✓*		✓		✓
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓	✓	✓	✓	✓
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓	✓

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325 Heavy Duty Undercarriage Specifications

Attachments Offering Guide *(continued)*

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

☒ Match

☐ * Working range front only

☐ No Match

HCCW40 DEDICATED COUPLER ATTACHMENTS

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 Shear Jaw		✓		✓*		✓		✓
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓	✓
	G324		✓				✓		✓
Mobile Scrap and Demolition Shears	S3025 Flat Top		✓		✓		✓		✓
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓	✓

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325 Heavy Duty Undercarriage Specifications

Attachments Offering Guide *(continued)*

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

☒ Match ☐ * Working range front only ☐ No Match

S70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 Concrete Cutter Jaw		✓		✓*		✓		✓
	MP324 Demolition Jaw		✓		✓*		✓		✓
	MP324 Shear Jaw		✓		✓		✓		✓
	MP324 Tank Shear Jaw		✓				✓		
	MP324 Universal Jaw		✓				✓		
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓	✓
	G324		✓		✓*		✓		✓
	G324 WH-1500		✓				✓		✓
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓	✓	✓	✓	✓
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓	✓

(continued on next page)

325 Heavy Duty Undercarriage Specifications

Attachments Offering Guide *(continued)*

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



Match



* Working range front only



No Match

HCS70 DEDICATED COUPLER ATTACHMENTS

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 Shear Jaw		✓		✓*		✓		✓
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓	✓
	G324		✓				✓		✓
Mobile Scrap and Demolition Shears	S3025 Flat Top	✓	✓	✓	✓	✓	✓	✓	✓
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓	✓

(continued on next page)

325 Heavy Duty Undercarriage Specifications

Attachments Offering Guide (continued)

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

☒ Match
 ☐ * Working range front only
 ☐ No Match

HCS70/55 DEDICATED COUPLER ATTACHMENTS

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
	H130 S	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Processors	MP318 Concrete Cutter Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Demolition Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Pulverizer Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Tank Shear Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP318 Universal Jaw	✓	✓	✓	✓	✓	✓	✓	✓
	MP324 Shear Jaw		✓		✓*		✓		✓
Demolition and Sorting Grapples	G317 GC	✓	✓	✓	✓	✓	✓	✓	✓
	G318	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-800	✓	✓	✓	✓	✓	✓	✓	✓
	G318 WH-1100	✓	✓	✓	✓	✓	✓	✓	✓
	G324		✓				✓		✓
Mobile Scrap and Demolition Shears	S3025 Flat Top		✓		✓		✓		✓
Pulverizers	P218 Secondary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
	P318 Primary Pulverizer	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP110	✓	✓	✓	✓	✓	✓	✓	✓
Rotary Cutters	RC20	✓	✓	✓	✓	✓	✓	✓	✓
	RC30	✓	✓	✓	✓	✓	✓	✓	✓

TRS20 (PIN-ON TOP/S70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H115 S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
Demolition and Sorting Grapples	G217 GC	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP75	✓	✓	✓	✓	✓	✓	✓	✓
	CVP110	✓	✓	✓	✓	✓	✓	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

(continued on next page)

325 Heavy Duty Undercarriage Specifications

Attachments Offering Guide *(continued)*

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

☒ Match

☐ No Match

TRS20 (S70 TOP/S70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H115 S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 GC S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S	✓	✓	✓	✓	✓	✓	✓	✓
Demolition and Sorting Grapples	G217 GC	✓	✓	✓	✓	✓	✓	✓	✓
Compactors (Vibratory Plate)	CVP75	✓	✓	✓	✓	✓	✓	✓	✓
	CVP110	✓	✓	✓	✓	✓	✓	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

TRS20 (HCS70 TOP/HCS70 BOTTOM) ATTACHMENTS

Some attachments require more hydraulic flow and are best suited with a machine that has HP2 circuits and a tiltrotator with a high flow swivel. Check the hydraulic capability of your machine and tiltrotator and the requirements of your attachment to ensure a proper match.

Undercarriage		HD Long							
Counterweight		7500 kg (16,540 lb)				7500 kg (16,540 lb)			
Blade		No Blade				Blade Up in Front			
Boom Type		Reach		Variable Angle		Reach		Variable Angle	
Stick Length		HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")	HD R2.9 (9'6")	HD R2.5 (8'2")
Hydraulic Hammers	H115 S	✓	✓	✓	✓	✓	✓	✓	✓
	H120 S		✓		✓		✓		✓
Compactors (Vibratory Plate)	CVP75	✓	✓	✓	✓	✓	✓	✓	✓
	CVP110	✓	✓	✓	✓	✓	✓	✓	✓

NOTE: Use hammers on tiltrotators less than 10% of working hours per year or maximum 200 hours per year. Refer to your Operation and Maintenance Manual for recommended hydraulic flow requirements.

BOOM-MOUNT ATTACHMENTS

Undercarriage		HD Long			
Counterweight		7500 kg (16,540 lb)		7500 kg (16,540 lb)	
Blade		No Blade		Blade Up in Front	
Boom Type		Reach		Variable Angle	
Mobile Scrap and Demolition Shears	S2050	✓	✓	✓	✓
	S3035 Flat Top	✓	✓	✓	✓

(continued on next page)

325 Heavy Duty Undercarriage Standard and Optional Equipment

Standard and Optional Equipment

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

	Standard	Optional
BOOMS, STICKS AND LINKAGE		
5.7 m (18'8") Reach boom		✓
2.7 m (8'10") Stub + 3.3 m (10'10") Fore Variable Angle Boom		✓
2.9 m (9'6") HD Reach stick		✓
2.5 m (8'2") HD Reach stick		✓
Bucket linkage, B1 type, with lifting eye, Cat Grade	✓	
CAT TECHNOLOGY		
Cat Equipment Management:		
– VisionLink®	✓ ¹	
– Remote Flash	✓	
– Remote Troubleshoot	✓	
– Work tool recognition and tracking (PL161)	✓	
– Operator Coaching		✓ ²
Cat Grade:		
– Cat Grade with 2D	✓	
– Cat Grade with 2D with Attachment Ready Option (ARO)		✓
– Laser catcher		✓
– Cat Grade with 3D (single or dual GNSS)		✓
– Compatible with 3D grade systems from Trimble, Topcon, and Leica	✓	
– Cat Grade 3D Ready		✓
– Cat Grade Connectivity		✓ ³
Cat Assist:		
– Grade Assist	✓	
– Boom Assist	✓	
– Bucket Assist	✓	
– Swing Assist	✓	
– Lift Assist		✓ ⁴
Cat Payload:		
– On-the-go weighing	✓	
– Semiautomatic calibration	✓	
– Payload/cycle information	✓	
– VisionLink back office reporting		✓ ³
Cat Advanced Payload:		
– Daily totals		✓
– Custom lists		✓
– Smart weigh target		✓
– E-ticket Integration		✓ ³
Other:		
Cat Tiltrotator (TRS) integration		✓

	Standard	Optional
ELECTRICAL SYSTEM		
1,000 CCA maintenance free batteries	✓	
Centralized electrical disconnect switch	✓	
Programmable time-delay working lights	✓	
Premium surround lighting package		✓
LED chassis light, left-hand/right-hand boom lights, cab lights – 1,800 lumens	✓	
ENGINE		
Cat® C4.4 twin turbo diesel engine	✓	
Three selectable modes: Power, Smart, Eco	✓	
Up to 4500 m (14,760 ft) altitude capability	✓	
50° C (122° F) high-ambient cooling capacity without derate	✓	
–18° C (0° F) cold start capability	✓	
–32° C (–25° F) cold start capability		✓
Double element air filter with integrated pre-cleaner	✓	
145 Amp alternator	✓	
Electric fuel priming pump	✓	
Reversible electric cooling fans	✓	
Two-stage fuel filtration system with water separator and indicator	✓	
HYDRAULIC SYSTEM		
Electric main control valve	✓	
Auto Dig Boost	✓ ⁵	
Auto heavy lift	✓	
Boom and stick regeneration circuits	✓	
Automatic hydraulic oil warm up	✓	
Automatic two-speed travel	✓	
Boom and stick drift reduction valve	✓	
Tandem type electronic main pump	✓	
Element type main hydraulic filter	✓	
Pump suction line for medium pressure or blade		✓ ⁶
SmartBoom™		✓
Hydraulic efficiency monitoring		✓

¹Provides core telematics data to manage health, maintenance insights, and condition monitoring. Other plans available for more comprehensive data reporting. Consult your Cat dealer for details.

²VisionLink subscription required for back office reporting. Consult your Cat dealer for details.

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

⁴Not available for Variable Angle Boom.

⁵Requires heavy lift valve; not available for Variable Angle Boom.

⁶Mandatory for Variable Angle Boom.

325 Heavy Duty Undercarriage Standard and Optional Equipment

Standard and Optional Equipment *(continued)*

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

SAFETY AND SECURITY

Cat Command (remote control)	✓
2D E-Fence:	✓
– E-ceiling	
– E-floor	
– E-swing	
– E-wall	
– E-cab avoidance	
Auto hammer stop	✓
Rear and right-hand-sideview cameras	✓
360° visibility	✓
Right-hand handrail and handhold	✓
Service platform with anti-skid plate and countersunk bolts	✓
Hydraulic lock out lever	✓
Ground-level accessible secondary engine shutoff switch in cab	✓
Signaling/warning horn	✓
Lockable disconnect switch	✓
Swing alarm	✓
Inspection lighting	✓

SERVICE AND MAINTENANCE

Scheduled Oil Sampling (S·O·S SM) ports	✓
Grouped location for engine oil and fuel filters	✓
Ground-level second dipstick for engine oil	✓
Integrated vehicle health management system	✓

UNDERCARRIAGE AND STRUCTURES

HD Base frame with SD track rollers and HD carrier rollers	✓
HD Base frame with SD track rollers and HD carrier rollers for use with blade	✓
Tie-down points on base frame	✓
Grease lubricated track	✓
Two-piece segmented track guiding guard	✓
Full-length track guiding guard	✓
HD bottom guards	✓
HD travel motor guards	✓
OPG guard	✓
Swivel guard	✓
HD Long undercarriage	✓
7500 kg (16,540 lb) counterweight	✓
600 mm (24") triple grouser track shoes with 203 mm (8") track pitch	✓
700 mm (28") triple grouser track shoes with 203 mm (8") track pitch	✓
800 mm (31") triple grouser track shoes with 203 mm (8") track pitch	✓
900 mm (35") triple grouser track shoes with 203 mm (8") track pitch	✓
2980 mm (9'9") blade	✓
3170 mm (10'5") blade	✓

325 Heavy Duty Undercarriage Cab Options

Cab Options

	Deluxe	Premium (2 Piece Windshield)	Optional (1 Piece Windshield)
Sound-suppressed ROPS	●	●	●
OPG	○	○	○
High-resolution 254 mm (10") LCD touchscreen monitor	●	●	●
Auto bi-level air conditioner	●	●	●
Jog dial and shortcut keys for monitor control	●	●	●
Keyless push-to-start engine control	●	●	●
Height-adjustable console	●	●	●
Tilt-up left-side console	●	●	●
Heated air-suspension seat	●	X	X
Heated and ventilated air-suspension seat	X	●	●
51 mm (2") seat belt	●	●	●
DAB/DAB+ radio with Bluetooth® (includes USB/Aux ports)	●	●	●
12V DC outlets	●	●	●
Document storage	●	●	●
Overhead storage and rear storage with nets	●	●	●
Beverage holder	●	●	●
Cup holder	●	●	●
Openable two-piece front window	●	●	○
One piece front windshield	X	○	●
Rear window emergency exit	●	●	●
Radial wiper with washer	●	X	X
Parallel wiper	X	●	●
Openable polycarbonate skylight hatch	●	●	X
Laminated roof glass	X	X	●
Dome and lower LED interior lights	●	●	●
Floor welcome light	●	●	●
Roof sunscreen	●	●	●
Roller front sunscreen	●	●	●
Roller rear sunscreen	○	●	●
Washable floor mat	●	●	●
Beacon ready	●	●	●
Cat Stick Steer	○	○	○
Auxiliary relay	○	○	○

● Standard

○ Optional

X Not available

325 Heavy Duty Undercarriage Attachments

Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

SAFETY AND VISIBILITY

- Rain protector for front windshield and cab light cover
- 1-piece P5A glass
- Seat belt indicator
- Joystick film kit
- Bluetooth key fob
- Cat Detect – People Detection
- Cat Command – Remote control kit

PERFORMANCE AND PRODUCTIVITY

- Left Hand (LH) electrical pedal for tool control
- Right Hand (RH) electrical pedal for tool control
- Auxiliary relay
- Armrest kit

MAINTENANCE

- Dust hose kit
- Stick IMU cover

EMISSIONS AND REGULATIONS

- Dual exit rear window kit
- 76 mm (3") retractable seat belt
- Seat with 4-point seatbelt capability

GUARDS

- Operator Protective Guards (not compatible with cab light cover, rain protector)
- Skyline guard, OPG
- Mesh guard full front
- Mesh guard half front
- Full protecting vandalism guard
- HD swivel guard

325 Heavy Duty Undercarriage Environmental Declaration

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

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

Engine

- The Cat® C4.4 engine meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 emission standards.
- Cat diesel engines are required to use ULSD (ultra-low sulfur diesel fuel with 15 ppm of sulfur or less) and are compatible* with ULSD blended with the following lower-carbon intensity fuels** up to:
 - ✓ 20% biodiesel FAME (fatty acid methyl ester)***
 - ✓ 100% renewable diesel, HVO (hydrogenated vegetable oil) and GTL (gas-to-liquid) fuels

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

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

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

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

Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R1234yf (Global Warming Potential = 0.5). The system contains 0.75 kg (1.7 lb) of refrigerant, which has a CO₂ equivalent of 0.001 metric tonnes (0.001 tons).

Paint

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

Sound Performance

ISO 6395:2008 (external) – 98 dB(A)

ISO 6396:2008 (inside cab) – 70 dB(A)

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

Oils and Fluids

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

Features and Technology

- The following features and technology may contribute to fuel savings and/or carbon reduction. Features may vary. Consult your Cat dealer for details.
 - Advanced hydraulic systems balance power and efficiency
 - Smart mode matches machine power to digging requirements automatically
 - Eco mode minimizes fuel consumption for light applications
 - Utilizing Cat technologies can help increase operating efficiencies
 - Cut maintenance costs with extended service intervals
 - The latest hydraulic oil filter provides longer life with a 3,000-hour replacement interval

Recycling

- The materials included in machines are categorized as below with approximate weight percentage. Because of variations of product configurations, the following values in the table may vary.

Material Type	Weight Percentage
Steel	82.67%
Iron	5.61%
Nonferrous Metal	2.68%
Mixed Metal	1.28%
Mixed-Metal and Nonmetal	1.07%
Plastic	1.35%
Rubber	0.08%
Mixed Nonmetallic	0.23%
Fluid	3.33%
Other	1.70%
Uncategorized	0.00%
Total	100%

- A machine with higher recyclability rate will ensure more efficient usage of valuable natural resources and enhance End-of-Life value of the product. According to ISO 16714:2008 (Earthmoving machinery – Recyclability and recoverability – Terminology and calculation method), recyclability rate is defined as percentage by mass (mass fraction in percent) of the new machine potentially able to be recycled, reused, or both.

All parts in the bill of material are first evaluated by component type based on a list of components defined by the ISO 16714:2008 and Japan CEMA (Construction Equipment Manufacturers Association) standards. Remaining parts are further evaluated for recyclability based on material type.

Because of variations of product configurations, the following value in the table may vary.

Recyclability – 98%

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

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

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