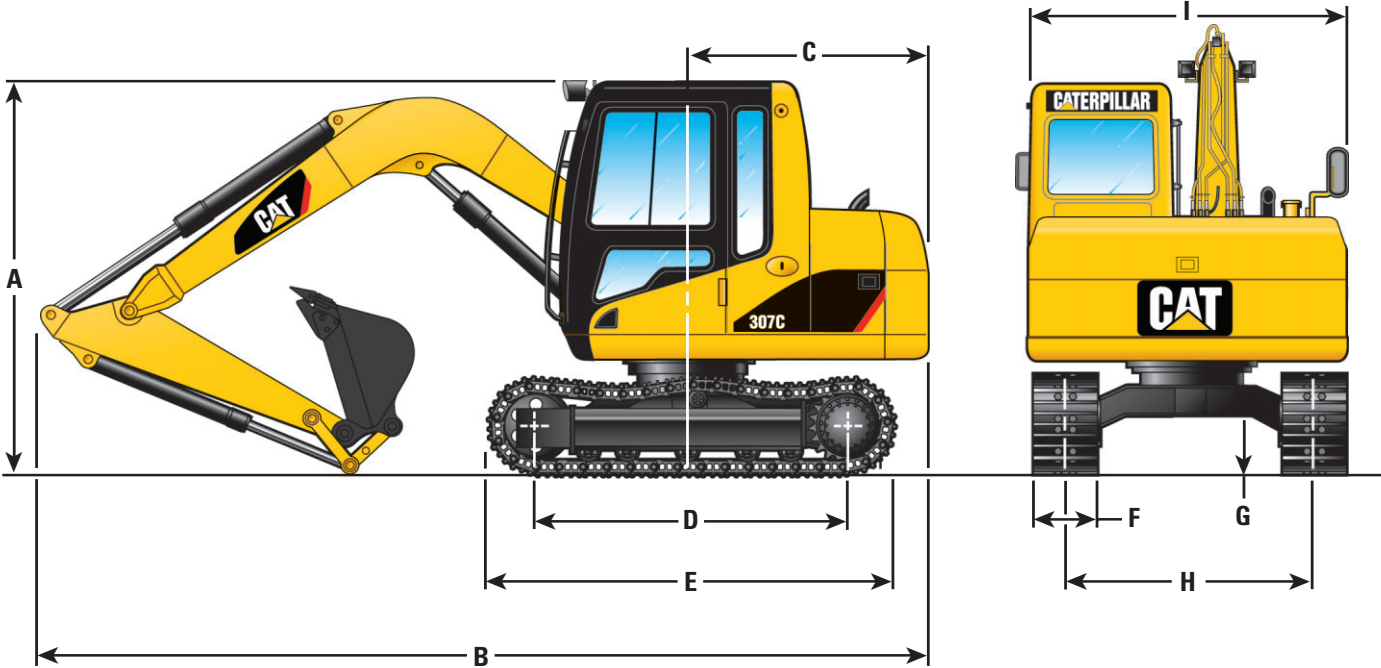


307C Hydraulic Excavators

307C Dimensions

All dimensions are approximate. Machine dimensions are shown using a 1665 mm (5' 6") stick and 450 mm (18") shoes.



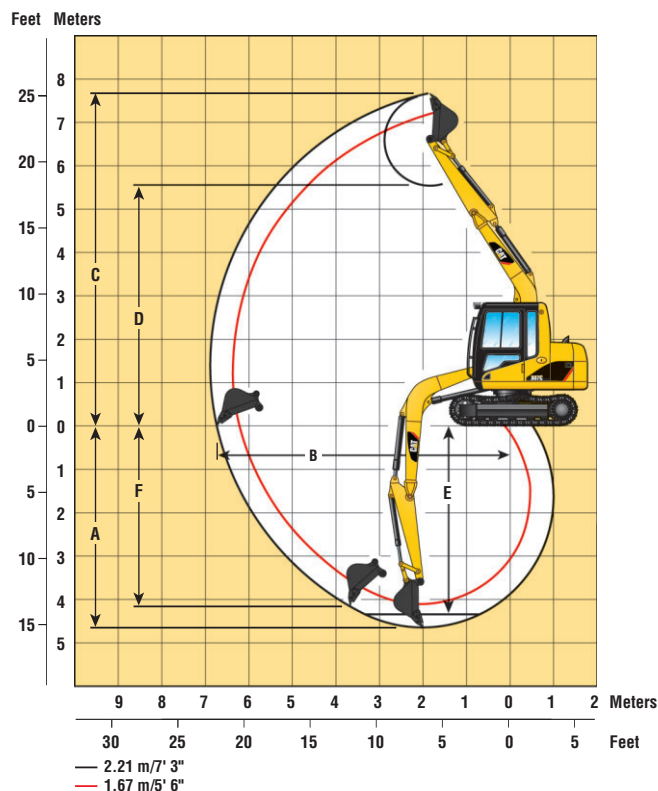
A	Shipping height*	2630 mm (8' 8")
B	Shipping length	6070 mm (19' 11")
C	Tail swing radius	1750 mm (5' 9")
D	Length to centers of rollers	2120 mm (6' 11")
E	Track length	2760 mm (9' 1")
F	Track shoe width	450 mm (18")
G	Ground clearance	380 mm (15")
H	Track gauge	1750 mm (5' 9")
I	Transport width	2290 mm (7' 6")

* - 2780 mm (9' 1") with 2210 mm (7' 3") stick (at transport position)

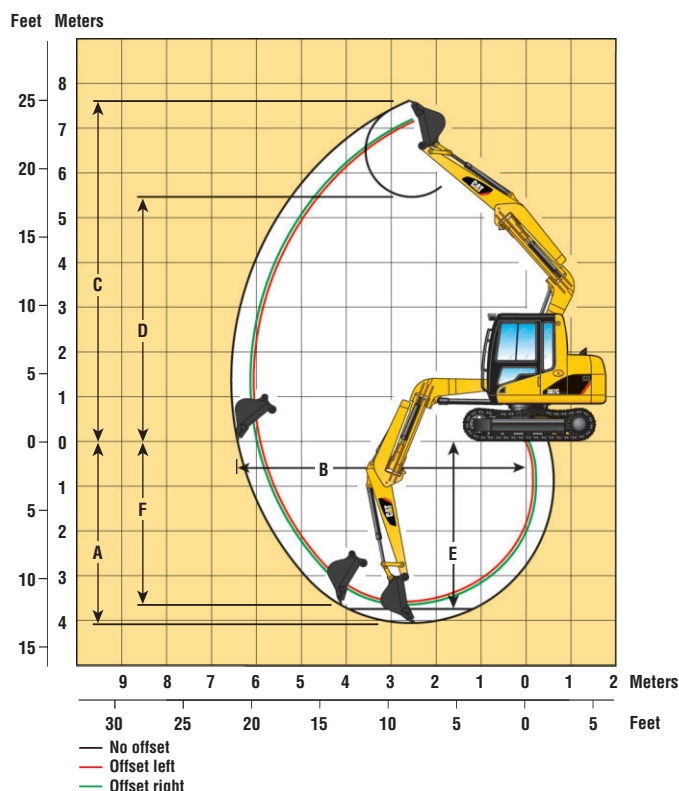
307C Hydraulic Excavators

307C Working Ranges

One-Piece Boom



Parallel Offset Boom



One-Piece Boom

Stick	1665 mm (5' 6") Stick	2210 mm (7' 3") Stick
A Maximum Digging Depth	4110 mm (13' 6")	4650 mm (15' 3")
B Maximum Reach at Ground Level	6200 mm (20' 4")	6720 mm (22' 1")
C Maximum Cutting Height	7290 mm (23' 11")	7690 mm (25' 3")
D Maximum Loading Height	5150 mm (16' 11")	5560 mm (18' 3")
E Digging Depth at 2440 mm (8') flat floor	3770 mm (12' 4")	4350 mm (14' 3")
F Maximum Vertical Wall Digging Depth	3640 mm (11' 11")	4160 mm (13' 8")

Digging Forces

Stick	3560 kg (7850 lb)	3130 kg (6900 lb)
Bucket	4460 kg (9830 lb)	4460 kg (9830 lb)

Parallel Offset Boom and 1665 mm (5' 6") Stick

Boom Position	No Offset	Fully Offset Left	Fully Offset Right
A Maximum Digging Depth	4090 mm (13' 5")	3590 mm (11' 9")	3660 mm (12' 0")
B Maximum Reach at Ground Level	6420 mm (21' 1")	5910 mm (19' 5")	5980 mm (19' 7")
C Maximum Cutting Height	7600 mm (24' 11")	7160 mm (23' 6")	7220 mm (23' 8")
D Maximum Loading Height	5460 mm (17' 11")	5030 mm (16' 6")	5090 mm (16' 8")
E Digging Depth at 2440 mm (8') flat floor	3740 mm (12' 3")	3250 mm (10' 8")	3320 mm (10' 11")
F Maximum Vertical Wall Digging Depth	3630 mm (11' 11")	3130 mm (10' 3")	3200 mm (10' 6")

Digging Forces

Stick	3560 kg (7850 lb)	3560 kg (7850 lb)	3560 kg (7850 lb)
Bucket	4460 kg (9830 lb)	4460 kg (9830 lb)	4460 kg (9830 lb)

307C Hydraulic Excavators

Track

Caterpillar designed and built track-type undercarriage and track shoes.

	Track Width	Ground Pressure
307C		
Standard	450 mm (18")	30 kPa
	triple grouser	(4.35 psi)
	600 mm (24")	23 kPa
	triple grouser	(3.34 psi)
Optional	450 mm (18")	31 kPa
	segment	(4.50 psi)
	rubber track	
307C SB		
Standard	450 mm (18")	36 kPa
	triple grouser	(5.22 psi)
	600 mm (24")	27 kPa
	triple grouser	(3.92 psi)
Optional	450 mm (18")	36 kPa
	segment	(5.22 psi)
	rubber track	

NOTE: 770 mm (30") and 800 mm (31.5") shoes are available as custom attachments

Operating Weights

307C with 450 mm (18") shoes	Medium Stick	Long Stick
With one-piece boom	6490 kg (14,308 lb)	6530 kg (14,396 lb)
With parallel offset boom	6970 kg (15,366 lb)	N/A

307C SB with 450 mm (18") shoes	Medium Stick	Long Stick
Weight	7660 kg (16,887 lb)	7710 kg (16,998 lb)

Major Attachment Weights - 307C and 307C SB

Blade 2300 mm	+ 500 kg (1102 lb)
Blade 2400 mm	+ 510 kg (1124 lb)
600 mm (24") steel shoes	+ 170 kg (375 lb)
450 mm (18") segmented rubber track	+ 43 kg (95 lb)
Swivel Guard	+ 17 kg (37 lb)
Single-function auxiliary hydraulics	+ 13 kg (29 lb)
Boom lines	+ 31 kg (68 lb)
Stick lines	+ 15 kg (33 lb)

Buckets

Buckets have tapered sides, angled corner teeth, dual radius curvature, horizontal wear strips, and holes for optional side cutters.

				Recommended Maximum Material Density			
Width		Capacity		Medium Stick		Long Stick	
mm	in	m³	yd³	kg/m³	lbs/yd³	kg/m³	lbs/yd³
460	18	0.15	0.2	1800	3000	1800	3000
610	24	0.23	0.3	1800	3000	1800	3000
760	30	0.31	0.4	1800	3000	1500	2500
910	36	0.34	0.45	1500	2500	1200	2200

Material Densities

Material	kg/m³*	lb/yd³**	Material	kg/m³*	lb/yd³**
Clay, dry	1480	2500	Gravel, pit run	1930	3250
Clay, wet	1660	2800	Rock/dirt, 50%	1720	2900
Earth, dry	1510	2550	Sand, dry	1420	2400
Earth, wet	1600	2700	Sand, wet	1840	3100
Loam	1250	2100	Sand & Clay	1600	2700
Gravel, dry	1510	2550	Stone, crushed	1600	2700
Gravel, wet	2020	3400	Top soil	950	1600

* kilograms per loose cubic meter
** pounds per loose cubic yard
For densities of other materials see Caterpillar Performance Handbook

307C Hydraulic Excavators

307C One-Piece Boom (Without Blade) Lift Capacities



Load Point
Height



Load at
Maximum Reach



Load Radius
Over Front



Load Radius
Over Side

STICK – 1.67 m (5' 6")

SHOES – 450 mm (18") triple grouser

BUCKET – 750 mm (30")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
										
6.0 m 20.0 ft	kg lb							*700 *1600	*700 *1600	3.70 11.62
4.5 m 15.0 ft	kg lb			*1800 *3900	*1800 *3900			*600 *1250	*600 *1250	5.25 17.07
3.0 m 10.0 ft	kg lb			*2300 *4950	*2300 *4950	1500 3200	1250 2600	*550 *1200	*550 *1200	5.93 19.40
1.5 m 5.0 ft	kg lb			2750 5850	2200 4700	1450 3050	1150 2500	*600 *1300	*600 *1300	6.08 19.97
Ground Line	kg lb			2550 5450	2050 4350	1350 2900	1100 2350	*700 *1500	*700 *1500	5.78 18.97
-1.5 m -5.0 ft	kg lb	*3700 *8350	*3700 *8350	2550 5400	2000 4300	1350 2900	1100 2350	*900 *2000	*900 *2000	4.93 16.10
-3.0 m -10.0 ft	kg lb			*2000 *4050	*2000 *4050			*1700 *3650	*1700 *3650	3.26 10.48

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

STICK – 1.67 m (5' 6")

SHOES – 600 mm (24") triple grouser

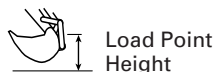
BUCKET – 750 mm (30")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
										
6.0 m 20.0 ft	kg lb							*700 *1600	*700 *1600	3.70 11.62
4.5 m 15.0 ft	kg lb			*1800 *3900	*1800 *3900			*600 *1250	*600 *1250	5.25 17.07
3.0 m 10.0 ft	kg lb			*2300 *4950	*2300 *4950	1550 3250	1250 2700	*550 *1200	*550 *1200	5.93 19.40
1.5 m 5.0 ft	kg lb			2800 6000	2250 4800	1450 3100	1200 2550	*600 *1300	*600 *1300	6.08 19.97
Ground Line	kg lb			2650 5600	2100 4450	1400 3000	1150 2400	*700 *1500	*700 *1500	5.78 18.97
-1.5 m -5.0 ft	kg lb	*3700 *8350	*3700 *8350	2600 5550	2050 4400	1400 2950	1150 2400	*900 *2000	*900 *2000	4.93 16.10
-3.0 m -10.0 ft	kg lb			*2000 *4050	*2000 *4050			*1700 *3650	*1700 *3650	3.26 10.48

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

307C Hydraulic Excavators

307C One-Piece Boom (Without Blade) Lift Capacities



Load Point
Height



Load at
Maximum Reach



Load Radius
Over Front



Load Radius
Over Side

STICK – 2.21 m (7' 3")

SHOES – 450 mm (18") triple grouser

BUCKET – 600 mm (24")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
										
6.0 m 20.0 ft	kg lb							*750 *1650	*750 *1650	4.57 14.60
4.5 m 15.0 ft	kg lb					*1450 *3200	1300 2750	*650 *1400	*650 *1400	5.85 19.05
3.0 m 10.0 ft	kg lb			*1900 *4100	*1900 *4100	1500 3250	1250 2650	*650 *1350	*650 *1350	6.45 21.12
1.5 m 5.0 ft	kg lb			2800 5950	2250 4800	1450 3050	1150 2500	*650 *1450	600 1300	6.59 21.64
Ground Line	kg lb			2550 5450	2050 4350	1350 2900	1100 2300	*750 *1650	650 1350	6.32 20.74
-1.5 m -5.0 ft	kg lb	*3050 *6800	*3050 *6800	2500 5300	1950 4200	1300 2800	1050 2250	*950 *2100	800 1700	5.57 18.21
-3.0 m -10.0 ft	kg lb	*4500 *9650	*4500 *9650	2550 5400	2000 4300			*1200 *2550	*1200 *2550	4.02 12.99

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

STICK – 2.21 m (7' 3")

SHOES – 600 mm (24") triple grouser

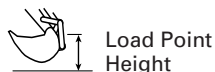
BUCKET – 600 mm (24")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
										
6.0 m 20.0 ft	kg lb							*750 *1650	*750 *1650	4.57 14.60
4.5 m 15.0 ft	kg lb					*1450 *3200	1350 2850	*650 *1400	*650 *1400	5.85 19.05
3.0 m 10.0 ft	kg lb			*1900 *4100	*1900 *4100	1550 3300	1300 2750	*650 *1350	*650 *1350	6.45 21.12
1.5 m 5.0 ft	kg lb			*2800 *6000	2300 4900	1450 3150	1200 2550	*650 *1450	650 1350	6.59 21.64
Ground Line	kg lb			2600 5600	2100 4450	1400 2950	1100 2400	*750 *1650	650 1400	6.32 20.74
-1.5 m -5.0 ft	kg lb	*3050 *6800	*3050 *6800	2550 5450	2000 4300	1350 2900	1100 2300	*950 *2100	800 1750	5.57 18.21
-3.0 m -10.0 ft	kg lb	*4500 *9650	*4500 *9650	2600 5500	2050 4400			*1200 *2550	*1200 *2550	4.02 12.99

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

307C Hydraulic Excavators

307C One-Piece Boom (With Blade Down) Lift Capacities



Load Point
Height



Load at
Maximum Reach



Load Radius
Over Front



Load Radius
Over Side

STICK – 1.67 m (5' 6")

SHOES – 450 mm (18") triple grouser

BUCKET – 750 mm (30")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
										
6.0 m 20.0 ft	kg lb							*700 *1600	*700 *1600	3.70 11.62
4.5 m 15.0 ft	kg lb			*1800 *3900	*1800 *3900			*600 *1250	*600 *1250	5.25 17.07
3.0 m 10.0 ft	kg lb			*2300 *4950	*2300 *4950	*1850 *4050	1300 2800	*550 *1200	*550 *1200	5.93 19.40
1.5 m 5.0 ft	kg lb			*3150 *6750	2350 5000	*2100 *4550	1250 2650	*600 *1300	*600 *1300	6.08 19.97
Ground Line	kg lb			*3500 *7600	2200 4650	*2250 *4900	1200 2550	*700 *1500	*700 *1500	5.78 18.97
-1.5 m -5.0 ft	kg lb	*3700 *8350	*3700 *8350	*3250 *7000	2150 4600	*2000 *4050	1200 2500	*900 *2000	*900 *2000	4.93 16.10
-3.0 m -10.0 ft	kg lb			*2000 *4050	*2000 *4050			*1700 *3650	*1700 *3650	3.26 10.48

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

STICK – 1.67 m (5' 6")

SHOES – 600 mm (24") triple grouser

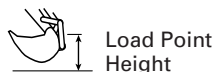
BUCKET – 750 mm (30")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
										
6.0 m 20.0 ft	kg lb							*700 *1600	*700 *1600	3.70 11.62
4.5 m 15.0 ft	kg lb			*1800 *3900	*1800 *3900			*600 *1250	*600 *1250	5.25 17.07
3.0 m 10.0 ft	kg lb			*2300 *4950	*2300 *4950	*1850 *4050	1350 2850	*550 *1200	*550 *1200	5.93 19.40
1.5 m 5.0 ft	kg lb			*3150 *6750	2400 5150	*2100 *4550	1300 2750	*600 *1300	*600 *1300	6.08 19.97
Ground Line	kg lb			*3500 *7600	2250 4800	*2250 *4900	1200 2600	*700 *1500	*700 *1500	5.78 18.97
-1.5 m -5.0 ft	kg lb	*3700 *8350	*3700 *8350	*3250 *7000	2200 4750	*2000 *4050	1200 2600	*900 *2000	*900 *2000	4.93 16.10
-3.0 m -10.0 ft	kg lb			*2000 *4050	*2000 *4050			*1700 *3650	*1700 *3650	3.26 10.48

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

307C Hydraulic Excavators

307C One-Piece Boom (With Blade Down) Lift Capacities



Load Point
Height



Load at
Maximum Reach



Load Radius
Over Front



Load Radius
Over Side

STICK – 2.21 m (7' 3")

SHOES – 450 mm (18") triple grouser

BUCKET – 600 mm (24")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
										
6.0 m 20.0 ft	kg lb							*750 *1650	*750 *1650	4.57 14.60
4.5 m 15.0 ft	kg lb					*1450 *3200	1400 2950	*650 *1400	*650 *1400	5.85 19.05
3.0 m 10.0 ft	kg lb			*1900 *4100	*1900 *4100	*1650 *3550	1350 2850	*650 *1350	*650 *1350	6.45 21.12
1.5 m 5.0 ft	kg lb			*2800 *6000	2400 5100	*1950 *4200	1250 2700	*650 *1450	*650 *1450	6.59 21.64
Ground Line	kg lb			*3400 *7350	2200 4650	*2200 *4750	1200 2500	*750 *1650	700 1500	6.32 20.74
-1.5 m -5.0 ft	kg lb	*3050 *6800	*3050 *6800	*3350 *7250	2100 4500	*2150 *4600	1150 2450	*950 *2100	850 1850	5.57 18.21
-3.0 m -10.0 ft	kg lb	*4500 *9650	*4500 *9650	*2600 *5500	2150 4600			*1200 *2550	*1200 *2550	4.02 12.99

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

STICK – 2.21 m (7' 3")

SHOES – 600 mm (24") triple grouser

BUCKET – 600 mm (24")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
										
6.0 m 20.0 ft	kg lb							*750 *1650	*750 *1650	4.57 14.60
4.5 m 15.0 ft	kg lb					*1450 *3200	1400 3000	*650 *1400	*650 *1400	5.85 19.05
3.0 m 10.0 ft	kg lb			*1900 *4100	*1900 *4100	*1650 *3550	1350 2900	*650 *1350	*650 *1350	6.45 21.12
1.5 m 5.0 ft	kg lb			*2800 *6000	2450 5250	*1950 *4200	1300 2750	*650 *1450	*650 *1450	6.59 21.64
Ground Line	kg lb			*3400 *7550	2250 4800	*2200 *4750	1200 2600	*750 *1650	700 1550	6.32 20.74
-1.5 m -5.0 ft	kg lb	*3050 *6800	*3050 *6800	*3350 *7250	2150 4650	*2150 *4600	1150 2500	*950 *2100	850 1900	5.57 18.21
-3.0 m -10.0 ft	kg lb	*4500 *9650	*4500 *9650	*2600 *5500	2200 4750			*1200 *2550	*1200 *2550	4.02 12.99

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

307C Hydraulic Excavators

307C Offset Boom (Without Blade) Lift Capacities



Load Point
Height



Load at
Maximum Reach



Load Radius
Over Front



Load Radius
Over Side

STICK – 1.67 m (5' 6")

SHOES – 450 mm (18") triple grouser

BUCKET – 600 mm (24")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
6.0 m 20.0 ft	kg lb			*1700 *3700	*1700 *3700			*950 *2050	*950 *2050	4.09 12.96
4.5 m 15.0 ft	kg lb			*1950 *4200	*1950 *4200	1500 3250	1250 2650	800 *1800	*800 *1800	5.51 17.92
3.0 m 10.0 ft	kg lb			*2400 *5150	2400 5100	1450 3050	1150 2450	*800 *1750	650 1400	6.15 20.12
1.5 m 5.0 ft	kg lb				5350 4200	1300 2800	1050 2200	750 1600	550 1200	6.30 20.66
Ground Line	kg lb			2250 4750	1700 3650	1200 2550	950 2000	750 1650	600 1250	6.01 19.70
-1.5 m -5.0 ft	kg lb	*3100 *6950	*3100 *6950	2200 4700	1700 3600	1150 2500	900 1950	950 2100	750 1650	5.19 16.98
-3.0 m -10.0 ft	kg lb				*1600 *3350			*1200 *2600	*1200 *2600	3.59 11.60

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

STICK – 1.67 m (5' 6")

SHOES – 600 mm (24") triple grouser

BUCKET – 600 mm (24")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
6.0 m 20.0 ft	kg lb			*1700 *3700	*1700 *3700			*950 *2050	*950 *2050	4.09 12.96
4.5 m 15.0 ft	kg lb			*1950 *4200	*1950 *4200	1550 *3250	1250 2700	*800 *1800	*800 *1800	5.51 17.92
3.0 m 10.0 ft	kg lb			*2400 *5150	*2400 *5150	1500 3150	1200 2550	*800 *1750	650 1450	6.15 20.12
1.5 m 5.0 ft	kg lb				5500 4300	1350 2850	1050 2250	750 1650	600 1250	6.30 20.66
Ground Line	kg lb			2300 4900	1750 3750	1250 2650	950 2050	800 1700	600 1300	6.01 19.70
-1.5 m -5.0 ft	kg lb	*3100 *6950	*3100 *6950	2250 4850	1750 3700	1200 2600	950 2000	1000 2200	800 1700	5.19 16.98
-3.0 m -10.0 ft	kg lb				*1600 *3350			*1200 *2600	*1200 *2600	3.59 11.60

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

307C Hydraulic Excavators

307C Offset Boom (With Blade Down) Lift Capacities



Load Point
Height



Load at
Maximum Reach



Load Radius
Over Front



Load Radius
Over Side

STICK – 1.67 m (5' 6")

SHOES – 450 mm (18") triple grouser

BUCKET – 600 mm (24")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
6.0 m 20.0 ft	kg lb			*1700 *3700	*1700 *3700			*950 *2050	*950 *2050	4.09 12.96
4.5 m 15.0 ft	kg lb			*1950 *4200	*1950 *4200	*1650 *3250	1350 2800	*800 *1800	*800 *1800	5.51 17.92
3.0 m 10.0 ft	kg lb			*2400 *5150	*2400 *5150	*1800 *3850	1250 2650	*800 *1750	700 1500	6.15 20.12
1.5 m 5.0 ft	kg lb			*6500 *14300	4500 9900	*1950 *4250	1150 2400	*850 *1900	600 1350	6.30 20.66
Ground Line	kg lb			*3150 *6800	1850 3950	*2050 *4350	1000 2150	*1000 *2200	650 1400	6.01 19.70
-1.5 m -5.0 ft	kg lb	*3100 *6950	*3100 *6950	*2750 *5900	1850 3900	*1750 *3750	1000 2100	*1200 *2650	800 1800	5.19 16.98
-3.0 m -10.0 ft	kg lb			*1600 *3350	*1600 *3350			*1200 *2600	*1200 *2600	3.59 11.60

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

STICK – 1.67 m (5' 6")

SHOES – 600 mm (24") triple grouser

BUCKET – 600 mm (24")

		1.5 m (5.0 ft)		3.0 m (10.0 ft)		4.5 m (15.0 ft)				m ft
6.0 m 20.0 ft	kg lb			*1700 *3700	*1700 *3700			*950 *2050	*950 *2050	4.09 12.96
4.5 m 15.0 ft	kg lb			*1950 *4200	*1950 *4200	*1650 *3250	1350 2900	*800 *1800	*800 *1800	5.51 17.92
3.0 m 10.0 ft	kg lb			*2400 *5150	*2400 *5150	*1800 *3850	1300 2750	*800 *1750	700 1550	6.15 20.12
1.5 m 5.0 ft	kg lb			*6500 *14300	4600 10100	*1950 *4250	1150 2450	*850 *1900	650 1400	6.30 20.66
Ground Line	kg lb			*3150 *6800	1900 4100	*2050 *4350	1050 2250	*1000 *2200	650 1450	6.01 19.70
-1.5 m -5.0 ft	kg lb	*3100 *6950	*3100 *6950	*2750 *5900	1900 4000	*1750 *3750	1050 2200	*1200 *2650	850 1850	5.19 16.98
-3.0 m -10.0 ft	kg lb			*1600 *3350	*1600 *3350			*1200 *2600	*1200 *2600	3.59 11.60

* Indicates that the load is limited by hydraulic capacity rather than tipping capacity. Lift capacity ratings are based on SAE standard J1097. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.