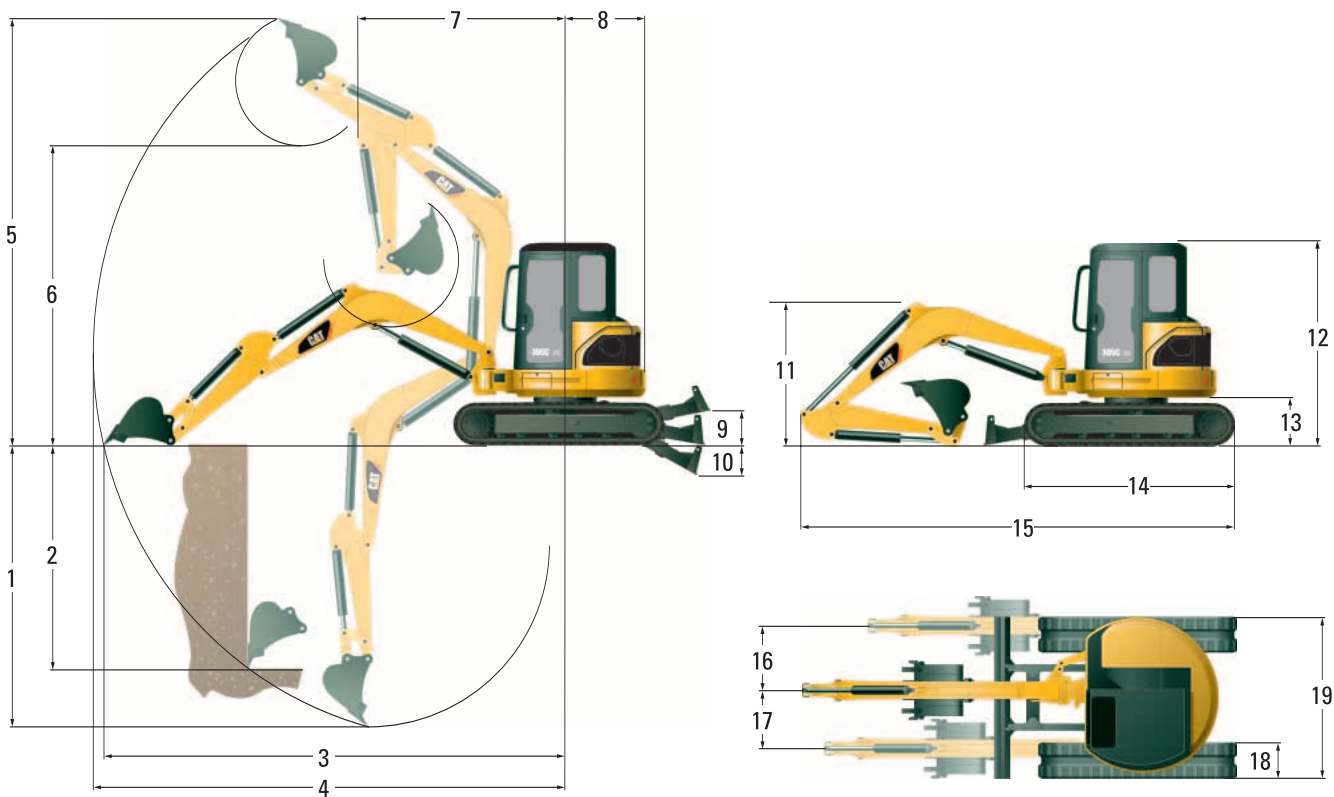


305C CR Mini Hydraulic Excavators

Dimensions and Lift Capacities



	Standard Stick		Long Stick	
1	3490 mm	11'5"	3890 mm	12'9"
2	2530 mm	8'3"	2940 mm	9'7"
3	5650 mm	18'7"	6050 mm	19'10"
4	5810 mm	19'1"	6200 mm	20'4"
5	5370 mm	17'7"	5630 mm	18'6"
6	3800 mm	12'6"	4050 mm	13'3"
7	2400 mm	7'10"	2530 mm	8'3"
8	1070 mm	3'6"	1070 mm	3'6"
9	420 mm	1'5"	420 mm	1'5"
10	540 mm	1'9"	540 mm	1'9"

	Standard Stick		Long Stick	
11	1730 mm	5'8"	2090 mm	6'9"
12	2550 mm	8'4"	2550 mm	8'4"
13	615 mm	2'0"	615 mm	2'0"
14	2580 mm	8'6"	2580 mm	8'6"
15	5330 mm	17'6"	5460 mm	17'10"
16	785 mm	2'7"	785 mm	2'7"
17	695 mm	2'3"	695 mm	2'3"
18	400 mm	1'4"	400 mm	1'4"
19	1980 mm	6'6"	1980 mm	6'6"

With tracks level on the ground.

Track and blade width	1980 mm	6'6"
Gauge width	1580 mm	5'2"
Shoe width	400 mm	1'4"

Lift Capacities at Ground Level	Over Front		Over Side		Over Front		Over Side	
Lift point radius	3000 mm	9'11"	3000 mm	9'11"	5330 mm	17'6"	5330 mm	17'6"
Blade down	2580 kg*	5,689 lb*	1100 kg	2,426 lb	890 kg*	1,962 lb*	460 kg	1,014 lb
Blade up	1330 kg	2,933 lb	980 kg	2,161 lb	550 kg	1,213 lb	410 kg	904 lb

*Limited by hydraulic capacity rather than tipping load.
The above loads are in compliance with SAE hydraulic excavator lift capacity rating standard SAE J1097 and they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.
The excavator bucket weight is not included on this chart. Lifting capacities for standard stick.