

302.4D Mini Hydraulic Excavator

Lift Capacity at Ground Level

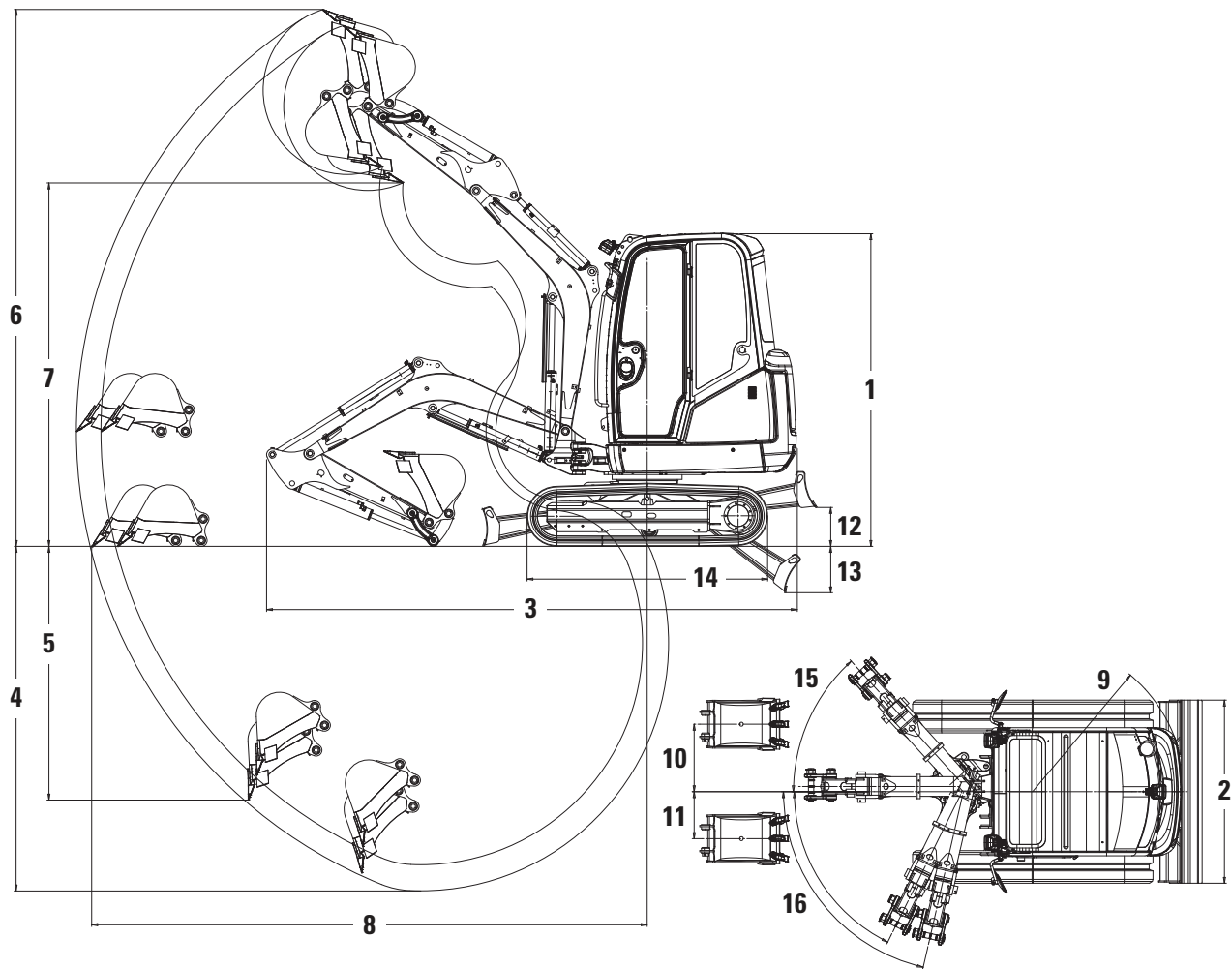
Lift Point Radius	2 m (6'7")				2.5 m (8'2")				3 m (9'10")				Maximum			
	Front		Side		Front		Side		Front		Side		Front		Side	
	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
Standard Stick	1331*	2,934*	734	1,618	963*	2,123*	534	1,177	755*	1,665*	416	917	638*	1,407*	350	772
Long Stick	1315*	2,899*	729	1,607	943*	2,079*	530	1,168	740*	1,631*	411	906	584*	1,288*	317	699

*The above loads are in compliance with hydraulic excavator lift capacity rating standard ISO 10567:2007 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.

302.4D Mini Hydraulic Excavator

Dimensions

All dimensions are approximate.



	Standard Stick		Long Stick	
1 Height	2390 mm	7'10"	2390 mm	7'10"
2 Width	1400 mm	4'6"	1400 mm	4'6"
3 Transport Length (arm lowered)	4030 mm	13'3"	4030 mm	13'3"
4 Maximum Digging Depth	2400 mm	7'11"	2600 mm	8'6"
5 Maximum Vertical Dig Depth	1570 mm	5'2"	1750 mm	5'9"
6 Maximum Dig Height	3950 mm	12'11"	4070 mm	13'4"
7 Maximum Dump Height	2750 mm	9'0"	2870 mm	9'5"
8 Maximum Reach at Ground Level	4020 mm	13'2"	4220 mm	13'10"
9 Tail Swing Radius	1170 mm	3'10"	1170 mm	3'10"
10 Maximum Boom Offset (RH)	520 mm	20"	520 mm	20"
11 Maximum Boom Offset (LH)	360 mm	14"	360 mm	14"
12 Maximum Dozer Lift Height	300 mm	12"	300 mm	12"
13 Maximum Dozer Dig Depth	335 mm	13"	335 mm	13"
14 Length of Undercarriage	1840 mm	6'0"	1840 mm	6'0"
15 Boom Swing Angle (RH)	48°		48°	
16 Boom Swing Angle (LH)	77°/64°		77°/64°	