





















5. LIFTING CAPACITIES

1) 3.0m(9'10") boom, 1.6m(5' 3") arm equipped with 0.18m³(SAE heaped) bucket and the dozer blade down with 200kg(440lb) counterweight.

-  : Rating over-front
-  : Rating over-side or 360 degree

Load point height		Load radius								At max. reach		
		2.0m(6.6ft)		3.0m(9.8ft)		4.0m(13.1ft)		5.0m(16.4ft)		Capacity		Reach m(ft)
												
5.0m (16.4ft)	kg lb									*960 *2120	*960 *2120	4.46 (14.6)
4.0m (13.1ft)	kg lb					*1020 *2250	*1020 *2250			*990 *2180	720 1590	5.26 (17.3)
3.0m (9.9ft)	kg lb					*1150 *2540	1110 2450			*1030 *2270	610 1340	5.69 (18.7)
2.0m (6.6ft)	kg lb			*1910 *4210	1670 3680	*1410 *3110	1060 2340	*1210 *2670	740 1630	*1070 *2360	570 1260	5.86 (19.2)
1.0m (3.3ft)	kg lb			*2510 *5530	1570 3460	*1670 *3680	1010 2230	*1320 *2910	720 1590	*1120 *2470	570 1260	5.80 (19.0)
Ground Line	kg lb	*2680 *5910	*2680 *5910	*2730 *6020	1510 3330	*1820 *4010	980 2160			*1160 *2560	610 1340	5.51 (18.1)
-1.0m (-3.3ft)	kg lb	*4040 *8910	3020 6660	*2620 *5780	1510 3330	*1770 *3900	970 2140			*1190 *2620	740 1630	4.91 (16.1)
-2.0m (-6.6ft)	kg lb	*3410 *7520	3080 6790	*2100 *4630	1540 3400							

2) 3.0m(9'10") boom, 1.6m(5' 3") arm equipped with 0.18m³(SAE heaped) bucket and the dozer blade up with 200kg(440lb) counterweight.

Load point height		Load radius								At max. reach		
		2.0m(6.6ft)		3.0m(9.8ft)		4.0m(13.1ft)		5.0m(16.4ft)		Capacity		Reach m(ft)
												
5.0m (16.4ft)	kg lb									*960 *2120	880 1940	4.46 (14.6)
4.0m (13.1ft)	kg lb					*1020 *2250	*1020 *2250			760 1680	650 1430	5.26 (17.3)
3.0m (9.9ft)	kg lb					*1150 *2540	1010 2230			650 1430	550 1210	5.69 (18.7)
2.0m (6.6ft)	kg lb			1760 3880	1500 3310	1120 2470	960 2120	780 1720	660 1460	610 1340	510 1120	5.86 (19.2)
1.0m (3.3ft)	kg lb			1650 3640	1390 3060	1070 2360	910 2010	760 1680	640 1410	600 1320	510 1120	5.80 (19.0)
Ground Line	kg lb	*2680 *5910	2610 5750	1600 3530	1350 2980	1040 2290	880 1940			650 1430	550 1210	5.51 (18.1)
-1.0m (-3.3ft)	kg lb	3190 7030	2630 5800	1590 3510	1340 2950	1030 2270	870 1920			780 1720	660 1460	4.91 (16.1)
-2.0m (-6.6ft)	kg lb	3250 7170	2690 5930	1620 3570	1370 3020							

- Note
1. Lifting capacity are based on SAE J1097 and ISO 10567.
 2. Lifting capacity of the ROBEX series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
 3. The load point is a hook located on the back of the bucket.
 4. *indicates load limited by hydraulic capacity.