













5. LIFTING CAPACITIES

1) 2.03 m (6' 8") boom, 1.12 m (3' 8") arm equipped with 0.08 m³ (SAE heaped) bucket and 300 mm (12") rubber track, the dozer blade up with 220 kg (485 lb) counterweight.

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











Load point height		Load radius								At max. reach		
		2.0 m (6.6 ft)		2.5 m (8.2 ft)		3.0 m (10.0 ft)		3.5 m (11.5 ft)		Capacity		Reach
												m (ft)
3.5 m (11.5 ft)	kg									610	460	3.07
	lb									1340	1010	(10.1)
3.0 m (10.0 ft)	kg					610	450			460	340	3.63
	lb					1340	990			1010	750	(11.9)
2.5 m (8.2 ft)	kg					610	450	460	340	380	290	3.99
	lb					1340	990	1010	750	840	640	(13.1)
2.0 m (6.6 ft)	kg			830	610	600	450	460	340	350	250	4.22
	lb			1830	1340	1320	990	1010	750	770	550	(13.8)
1.5 m (5.0 ft)	kg			800	590	590	440	460	340	320	240	4.35
	lb			1760	1300	1300	970	1010	750	710	530	(14.3)
1.0 m (3.3 ft)	kg			770	560	580	420	450	330	320	230	4.39
	lb			1700	1230	1280	930	990	730	710	510	(14.4)
0.5 m (1.6 ft)	kg			750	540	570	410	440	320	320	230	4.35
	lb			1650	1190	1260	900	970	710	710	510	(14.3)
Ground Line	kg	1080	750	740	530	560	400	440	320	330	240	4.22
	lb	2380	1650	1630	1170	1230	880	970	710	730	530	(13.8)
-0.5 m (-1.6 ft)	kg	1080	750	740	530	550	400	440	320	360	260	4.00
	lb	2380	1650	1630	1170	1210	880	970	710	790	570	(13.1)
-1.0 m (-3.3 ft)	kg	1090	760	740	530	560	400			420	300	3.64
	lb	2400	1680	1630	1170	1230	880			930	660	(11.9)
-1.5 m (-5.0 ft)	kg	1110	780	760	550					550	400	3.09
	lb	2450	1720	1680	1210					1210	880	(10.1)
-2.5 m (-8.2 ft)	kg									570	420	3.06
	lb									1260	930	(10.0)

- 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.

2) 2.03 m (6' 8") boom, 1.12 m (3' 8") arm equipped with 0.08 m³ (SAE heaped) bucket and 300 mm (12") rubber track, the dozer blade down with 220 kg (485 lb) counterweight.

•  : Rating over-front

•  : Rating over-side or 360 degree

Load point height		Load radius								At max. reach		
		2.0 m (6.6 ft)		2.5 m (8.2 ft)		3.0 m (10.0 ft)		3.5 m (11.5 ft)		Capacity		Reach m (ft)
												
3.5 m (11.5 ft)	kg lb									*670 *1480	490 1080	3.07 (10.1)
3.0 m (10.0 ft)	kg lb					*760 *1680	480 1060			*600 *1320	360 790	3.63 (11.9)
2.5 m (8.2 ft)	kg lb					*970 *2140	490 1080	*570 *1260	370 820	*570 *1260	310 680	3.99 (13.1)
2.0 m (6.6 ft)	kg lb			*1270 *2800	650 1430	*1170 *2580	480 1060	*900 *1980	370 820	*570 *1260	270 600	4.22 (13.8)
1.5 m (5.0 ft)	kg lb			*2200 *4850	630 1390	*1640 *3620	470 1040	*1140 *2510	360 790	*570 *1260	260 570	4.35 (14.3)
1.0 m (3.3 ft)	kg lb			*2710 *5970	600 1320	1880 4140	450 990	1380 3040	350 770	*600 *1320	250 550	4.39 (14.4)
0.5 m (1.6 ft)	kg lb			2840 6260	580 1280	1860 4100	440 970	1370 3020	350 770	*630 *1390	250 550	4.35 (14.3)
Ground Line	kg lb	*1490 *3280	810 1790	2820 6220	570 1260	1850 4080	430 950	1360 3000	340 750	*690 *1520	260 570	4.22 (13.8)
-0.5 m (-1.6 ft)	kg lb	*2090 *4610	810 1790	2810 6190	570 1260	1840 4060	430 950	*1070 *2360	340 750	*790 *1740	280 620	4.00 (13.1)
-1.0 m (-3.3 ft)	kg lb	*3030 *6680	820 1810	*2750 *6060	570 1260	1850 4080	440 970			*950 *2090	330 730	3.64 (11.9)
-1.5 m (-5.0 ft)	kg lb	*2850 *6280	840 1850	*2040 *4500	590 1300					*1320 *2910	430 950	3.09 (10.1)
-2.5 m (-8.2 ft)	kg lb									*1040 *2290	450 990	3.06 (10.0)

- 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.