











5. LIFTING CAPACITIES

1) 3.0 m (9' 10") boom, 1.6 m (5' 3") arm equipped with 0.18 m³ (SAE heaped) bucket and 380 mm (15") triple grouser shoe, the dozer blade down with 230 kg (510 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)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
5.0 m (16.4 ft)	kg lb									*950 *2090	*950 *2090	4.12 (13.5)
4.0 m (13.1 ft)	kg lb					*1020 *2250	*1020 *2250			*980 *2160	780 1720	5.08 (16.7)
3.0 m (9.8 ft)	kg lb					*1090 *2400	*1090 *2400			*1010 *2230	650 1430	5.60 (18.4)
2.0 m (6.6 ft)	kg lb	*3050 *6720	*3050 *6720	*1690 *3730	*1690 *3730	*1320 *2910	1100 2430	*1170 *2580	760 1680	*1050 *2310	590 1300	5.84 (19.2)
1.0 m (3.3 ft)	kg lb			*2360 *5200	1610 3550	*1600 *3530	1040 2290	*1280 *2820	740 1630	*1100 *2430	580 1280	5.85 (19.2)
Ground Line	kg lb	*2350 *5180	*2350 *5180	*2700 *5950	1540 3400	*1790 *3950	1000 2200	*1350 *2980	720 1590	*1140 *2510	610 1340	5.63 (18.5)
-1.0 m (-3.3 ft)	kg lb	*3600 *7940	3020 6660	*2670 *5890	1530 3370	*1800 *3970	990 2180			*1180 *2600	700 1540	5.13 (16.8)
-2.0 m (-6.6 ft)	kg lb	*3770 *8310	3060 6750	*2300 *5070	1540 3400					*1140 *2510	960 2120	4.23 (13.9)
-3.0 m (-9.8 ft)	kg lb	*2040 *4500	*2040 *4500									

- 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) 3.0 m (9'10") boom, 1.6 m (5' 3") arm equipped with 0.18 m³ (SAE heaped) bucket and 380 mm (15") triple grouser shoe, the dozer blade up with 230 kg (510 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)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
5.0 m (16.4 ft)	kg lb									*950 *2090	*950 *2090	4.12 (13.5)
4.0 m (13.1 ft)	kg lb					*1020 *2250	*1020 *2250			*980 *2160	740 1630	5.08 (16.7)
3.0 m (9.8 ft)	kg lb					*1090 *2400	1080 2380			890 1960	610 1340	5.60 (18.4)
2.0 m (6.6 ft)	kg lb	*3050 *6720	*3050 *6720	*1690 *3730	1630 3590	*1320 *2910	1030 2270	1040 2290	710 1570	810 1790	550 1210	5.84 (19.2)
1.0 m (3.3 ft)	kg lb			2250 4960	1510 3330	1430 3150	980 2160	1010 2230	690 1520	800 1760	540 1190	5.85 (19.2)
Ground Line	kg lb	*2350 *5180	*2350 *5180	2170 4780	1440 3170	1390 3060	940 2070	990 2180	670 1480	840 1850	570 1260	5.63 (18.5)
-1.0 m (-3.3 ft)	kg lb	*3600 *7940	2780 6130	2150 4740	1420 3130	1370 3020	930 2050			970 2140	660 1460	5.13 (16.8)
-2.0 m (-6.6 ft)	kg lb	*3770 *8310	2830 6240	2170 4780	1440 3170					*1140 *2510	900 1980	4.23 (13.9)
-3.0 m (-9.8 ft)	kg lb	*2040 *4500	*2040 *4500									