









5. LIFTING CAPACITIES

1) 1.8 m (5' 11") boom, 0.96 m (3' 2") arm equipped with 0.04 m³ (SAE heaped) bucket and 230 mm (9") rubber track, the dozer blade up with 60 kg (130 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)		Capacity		Reach
										m (ft)
3.0 m (10.0 ft)	kg lb							300 660	270 600	2.72 (8.9)
2.5 m (8.2 ft)	kg lb			340 750	310 680			220 490	200 440	3.22 (10.6)
2.0 m (6.6 ft)	kg lb			330 730	300 660	240 530	220 490	180 400	170 370	3.52 (11.5)
1.5 m (5.0 ft)	kg lb	470 1040	420 930	320 710	290 640	240 530	220 490	170 370	150 330	3.69 (12.1)
1.0 m (3.3 ft)	kg lb	450 990	400 880	310 680	280 620	230 510	210 460	160 350	140 310	3.76 (12.3)
0.5 m (1.6 ft)	kg lb	420 930	380 840	300 660	270 600	220 490	200 440	160 350	140 310	3.74 (12.3)
Ground Line	kg lb	410 900	370 820	290 640	260 570	220 490	200 440	160 350	150 330	3.62 (11.9)
-0.5 m (-1.6 ft)	kg lb	410 900	360 790	290 640	260 570	220 490	200 440	180 400	170 370	3.39 (11.1)
-1.0 m (-3.3 ft)	kg lb	410 900	370 820	290 640	260 570			230 510	200 440	3.00 (9.8)
-1.5 m (-5.0 ft)	kg lb	430 950	380 840							
-2.5 m (-8.2 ft)	kg lb							230 510	210 460	3.14 (10.3)

- 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.

2) 1.8 m (5' 11") boom, 0.96 m (3' 2") arm equipped with 0.04 m³ (SAE heaped) bucket and 230 mm (9") rubber track, the dozer blade down with 60 kg (130 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)		Capacity		Reach
										m (ft)
3.0 m (10.0 ft)	kg lb							*480 *1060	290 640	2.72 (8.9)
2.5 m (8.2 ft)	kg lb			*490 *1080	320 710			*430 *950	210 460	3.22 (10.6)
2.0 m (6.6 ft)	kg lb			*610 *1340	320 710	*410 *900	230 510	*410 *900	180 400	3.52 (11.5)
1.5 m (5.0 ft)	kg lb	*970 *2140	450 990	790 1740	310 680	560 1230	230 510	390 860	160 350	3.69 (12.1)
1.0 m (3.3 ft)	kg lb	1210 2670	420 930	770 1700	300 660	560 1230	220 490	380 840	150 330	3.76 (12.3)
0.5 m (1.6 ft)	kg lb	1180 2600	400 880	760 1680	290 640	550 1210	220 490	380 840	150 330	3.74 (12.3)
Ground Line	kg lb	1170 2580	390 860	750 1650	280 620	540 1190	210 460	400 880	160 350	3.62 (11.9)
-0.5 m (-1.6 ft)	kg lb	1160 2560	390 860	740 1630	280 620	540 1190	210 460	450 990	180 400	3.39 (11.1)
-1.0 m (-3.3 ft)	kg lb	1170 2580	390 860	750 1650	280 620			550 1210	220 490	3.00 (9.8)
-1.5 m (-5.0 ft)	kg lb	1180 2600	400 880							
-2.5 m (-8.2 ft)	kg lb							*480 *1060	220 490	3.14 (10.3)

- 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.