











5. LIFTING CAPACITIES

1) R250LC-9













(1) 5.85 m (19' 2") boom, 2.10 m (6' 11") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.

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













Load point height		Load radius								At max. reach		
		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20 ft)		7.5 m (25 ft)		Capacity		Reach m (ft)
												
6.0 m (20 ft)	kg lb					*5790 *12760	*5790 *12760			5220 11510	3200 7050	8.32 (27.3)
4.5 m (15 ft)	kg lb			*7810 *17220	*7810 *17220	*6510 *14350	5570 12280	*6000 *13230	3690 8140	4520 9960	2710 5970	8.91 (29.2)
3.0 m (10 ft)	kg lb			*10260 *22620	8200 18080	*7600 *16760	5190 11440	5900 13010	3550 7830	4210 9280	2480 5470	9.17 (30.1)
1.5 m (5 ft)	kg lb			*12300 *27120	7520 16580	8250 18190	4850 10690	5720 12610	3380 7450	4170 9190	2430 5360	9.14 (30.0)
Ground Line	kg lb			13110 28900	7250 15980	8010 17660	4640 10230	5600 12350	3270 7210	4410 9720	2580 5690	8.80 (28.9)
-1.5 m (-5 ft)	kg lb	*15460 *34080	15160 33420	13090 28860	7230 15940	7940 17500	4580 10100			5060 11160	2990 6590	8.13 (26.7)
-3.0 m (-10 ft)	kg lb	*17100 *37700	15470 34110	*12090 *26650	7390 16290	8050 17750	4680 10320			*6290 *13870	3980 8770	6.98 (22.9)
-4.5 m (-15 ft)	kg lb	*13360 *29450	*13360 *29450	*9460 *20860	7790 17170							

- 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 (standard equipment) located on the back of the bucket.
 4. *indicates load limited by hydraulic capacity.
















(2) 5.85 m (19' 2") boom, 2.50 m (8' 2") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.

Load point height		Load radius										At max. reach		
		1.5 m (5 ft)		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20ft)		7.5 m (25ft)		Capacity		Reach
														m (ft)
6.0 m (20 ft)	kg lb											4900 10800	3000 6610	8.67 (28.4)
4.5 m (15 ft)	kg lb						*6070 *13380	5670 12500	*5630 *12410	3770 8310	4280 9440	2550 5620	9.23 (30.3)	
3.0 m (10 ft)	kg lb					*9550 *21050	8410 18540	*7210 *15900	5280 11640	5950 13120	3590 7910	3990 8800	2340 5160	9.48 (31.1)
1.5 m (5 ft)	kg lb					*11790 *25990	7650 16870	8310 18320	4910 10820	5750 12680	3410 7520	3950 8170	2290 5050	9.45 (31.0)
Ground Line	kg lb					*12990 *28640	7280 16050	8030 17700	4660 10270	5600 12350	3270 7210	4150 9150	2410 5310	9.13 (30.0)
-1.5 m (-5 ft)	kg lb			*15100 *33290	14960 32980	13050 28770	7190 15850	7910 17440	4560 10050	5550 12240	3220 7100	4690 10340	2750 6060	8.49 (27.9)
-3.0 m (-10 ft)	kg lb	*16360 *36070	*16360 *36070	*18120 *39950	15250 33620	*12470 *27490	7300 16090	7970 17570	4610 10160			5940 13100	3550 7830	7.41 (24.3)
-4.5 m (-15 ft)	kg lb			*14860 *32760	*14860 *32760	*10430 *22990	7620 16800							

(3) 5.85 m (19' 2") boom, 3.05 m (10' 0") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.

Load point height		Load radius										At max. reach		
		1.5 m (5 ft)		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20ft)		7.5 m (25ft)		Capacity		Reach
														m (ft)
6.0 m (20 ft)	kg lb									*3700 *8160	*3700 *8160	4400 9700	2660 5860	9.22 (30.2)
4.5 m (15 ft)	kg lb							*5350 *11790	*5350 *11790	*5060 *11160	3830 8440	3880 8550	2280 5030	9.74 (32.0)
3.0 m (10 ft)	kg lb			*13640 *30070	*13640 *30070	*8400 *18520	*8400 *18520	*6540 *14420	5360 11820	*5660 *12480	3620 7980	3630 8000	2090 4610	9.98 (32.7)
1.5 m (5 ft)	kg lb			*9450 *20830	*9450 *20830	*10870 *23960	7800 17200	*7820 *17240	4950 10910	5750 12680	3400 7500	3580 7890	2040 4500	9.95 (32.6)
Ground Line	kg lb			*10570 *23300	*10570 *23300	*12490 *27540	7280 16050	8010 17660	4640 10230	5560 12260	3230 7120	3730 8220	2130 4700	9.65 (31.7)
-1.5 m (-5 ft)	kg lb	*9940 *21910	*9940 *21910	*13870 *30580	*13870 *30580	12930 28510	7090 15630	7830 17260	4480 9880	5460 12040	3140 6920	4150 9150	2390 5270	9.05 (29.7)
-3.0 m (-10 ft)	kg lb	*13540 *29850	*13540 *29850	*18430 *40630	14860 32760	*12780 *28180	7110 15670	7820 17240	4470 9850			5080 11200	2980 6570	8.06 (26.4)
-4.5 m (-15 ft)	kg lb	*17830 *39310	*17830 *39310	*16580 *36550	15340 33820	*11360 *25040	7340 16180	8020 17680	4640 10230			*5940 *13100	4480 9880	6.48 (21.3)

(4) 5.85 m (19' 2") boom, 3.60 m (11' 10") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.











Load point height		Load radius												At max. reach		
		1.5 m (5 ft)		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20 ft)		7.5 m (25 ft)		9.0 m (30 ft)		Capacity		Reach
																
6.0 m (20 ft)	kg lb									*3930 *8660	*3930 *8660			3960 8730	2360 5200	9.77 (32.1)
4.5 m (15 ft)	kg lb									*4530 *9990	3890 8580	*2500 *5510	*2500 *5510	3530 7780	2040 4500	10.27 (33.7)
3.0 m (10 ft)	kg lb							*5890 *12990	5490 12100	*5190 *11440	3670 8090	*3590 *7910	2550 5620	3310 7300	1870 4120	10.49 (34.4)
1.5 m (5 ft)	kg lb			*12610 *27800	*12610 *27800	*9960 *21960	8040 17730	*7260 *16010	5040 11110	5790 12760	3430 7560	4210 9280	2430 5360	3260 7190	1820 4010	10.46 (34.3)
Ground Line	kg lb			*11020 *24290	*11020 *24290	*11930 *26300	7390 16290	8070 17790	4680 10320	5570 12280	3230 7120	4090 9020	2320 5110	3380 7450	1890 4170	10.18 (33.4)
-1.5 m (-5 ft)	kg lb	*9010 *19860	*9010 *19860	*13200 *29100	*13200 *29100	*12900 *28440	7090 15630	7830 17260	4470 9850	5430 11970	3100 6830			3710 8180	2100 4630	9.62 (31.6)
-3.0 m (-10 ft)	kg lb	*12120 *26720	*12120 *26720	*16820 *37080	14680 32360	12880 28400	7040 15520	7750 17090	4400 9700	5390 11880	3070 6770			4420 9740	2550 5620	8.71 (28.6)
-4.5 m (-15 ft)	kg lb	*15830 *34900	*15830 *34900	*17940 *39550	15050 33180	*12020 *26500	7180 15830	7850 17310	4490 9900					*5790 *12760	3580 7890	7.30 (24.0)

2) R250NLC-9

(1) 5.85 m (19' 2") boom, 2.10 m (6' 11") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.













·  : Rating over-front

·  : Rating over-side or 360 degree













Load point height		Load radius								At max. reach		
		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20 ft)		7.5 m (25 ft)		Capacity		Reach m (ft)
												
6.0 m (20 ft)	kg lb					*5790 *12760	5290 11660			5200 11460	2870 6330	8.32 (27.3)
4.5 m (15 ft)	kg lb			*7810 *17220	*7810 *17220	*6510 *14350	5030 11090	*6000 *13230	3310 7300	4500 9920	2410 5310	8.91 (29.2)
3.0 m (10 ft)	kg lb			*10260 *22620	7330 16160	*7600 *16760	4660 10270	5870 12940	3170 6990	4190 9240	2190 4830	9.17 (30.1)
1.5 m (5 ft)	kg lb			*12300 *27120	6670 14700	8210 18100	4330 9550	5690 12540	3010 6640	4150 9150	2150 4740	9.14 (30.0)
Ground Line	kg lb			13050 28770	6410 14130	7970 17570	4120 9080	5570 12280	2900 6390	4390 9680	2280 5030	8.80 (28.9)
-1.5 m (-5 ft)	kg lb	*15460 *34080	13120 28920	13030 28730	6390 14090	7900 17420	4060 8950			5040 11110	2660 5860	8.13 (26.7)
-3.0 m (-10 ft)	kg lb	*17100 *37700	13420 29590	*12090 *26650	6540 14420	8020 17680	4160 9170			*6290 *13870	3560 7850	6.98 (22.9)
-4.5 m (-15 ft)	kg lb	*13360 *29450	*13360 *29450	*9460 *20860	6930 15280							

- 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) 5.85 m (19' 2") boom, 2.50 m (8' 2") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.

Load point height		Load radius										At max. reach		
		1.5 m (5 ft)		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20ft)		7.5 m (25ft)		Capacity		Reach
														m (ft)
6.0 m (20 ft)	kg lb											4880 10760	2680 5910	8.67 (28.4)
4.5 m (15 ft)	kg lb							*6070 *13380	5130 11310	*5630 *12410	3380 7450	4260 9390	2270 5000	9.23 (30.3)
3.0 m (10 ft)	kg lb					*9550 *21050	7530 16600	*7210 *15900	4750 10470	5920 13050	3210 7080	3970 8750	2070 4560	9.48 (31.3)
1.5 m (5 ft)	kg lb					*11790 *25990	6790 14970	8270 18230	4380 9660	5720 12610	3030 6680	3930 8660	2020 4450	9.45 (31.0)
Ground Line	kg lb					*12990 *28640	6440 14200	7990 17610	4140 9130	5570 12280	2900 6390	4130 9110	2120 4670	9.13 (30.0)
-1.5 m (-5 ft)	kg lb			*15100 *33290	12930 28510	12990 28640	6350 14000	7880 17370	4040 8910	5520 12170	2850 6280	4670 10300	2440 5380	8.49 (27.9)
-3.0 m (-10 ft)	kg lb	*16360 *36070	*16360 *36070	*18120 *39950	13210 29120	*12470 *27490	6450 14220	7940 17500	4090 9020			5910 13030	3170 6990	7.41 (24.3)
-4.5 m (-15 ft)	kg lb			*14860 *32760	13750 30310	*10430 *22990	6760 14900							

(3) 5.85 m (19' 2") boom, 3.05 m (10' 0") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.

Load point height		Load radius										At max. reach		
		1.5 m (5 ft)		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20ft)		7.5 m (25ft)		Capacity		Reach
														m (ft)
6.0 m (20 ft)	kg lb									*3700 *8160	3570 7870	4380 9660	2370 5220	9.22 (30.2)
4.5 m (15 ft)	kg lb							*5350 *11790	5230 11530	*5060 *11160	3440 7580	3860 8510	2020 4450	9.74 (32.0)
3.0 m (10 ft)	kg lb			*13640 *30070	*13640 *30070	*8400 *18520	7780 17150	*6540 *14420	4830 10650	*5660 *12480	3240 7140	3610 7960	1840 4060	9.98 (32.7)
1.5 m (5 ft)	kg lb			*9450 *20830	*9450 *20830	*10870 *23960	6940 15300	*7820 *17240	4420 9740	5720 12610	3030 6680	3560 7850	1790 3950	9.95 (32.6)
Ground Line	kg lb			*10570 *23300	*10570 *23300	*12490 *27540	6430 14180	7980 17590	4120 9080	5530 12190	2850 6280	3710 8180	1860 4100	9.65 (31.7)
-1.5 m (-5 ft)	kg lb	*9940 *21910	*9940 *21910	*13870 *30580	12620 27820	12870 28370	6250 13780	7790 17170	3960 8730	5430 11970	2760 6080	4130 9110	2100 4630	9.05 (29.7)
-3.0 m (-10 ft)	kg lb	*13540 *29850	*13540 *29850	*18430 *40630	12840 28310	*12780 *28180	6270 13820	7780 17150	3950 8710			5060 11160	2640 5820	8.06 (26.4)
-4.5 m (-15 ft)	kg lb	*17830 *39310	*17830 *39310	*16580 *36550	13290 29300	*11360 *25040	6490 14310	7980 17590	4120 9080			*5940 *13100	4010 8840	6.48 (21.3)

(4) 5.85 m (19' 2") boom, 3.60 m (11' 10") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.











Load point height		Load radius												At max. reach		
		1.5 m (5 ft)		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20 ft)		7.5 m (25 ft)		9.0 m (30 ft)		Capacity		Reach
																
6.0 m (20 ft)	kg lb									*3930 *8660	3660 8070			3940 8690	2090 4610	9.77 (32.1)
4.5 m (15 ft)	kg lb									*4530 *9990	3510 7740	*2500 *5510	2350 5180	3510 7740	1790 3950	10.27 (33.7)
3.0 m (10 ft)	kg lb							*5890 *12990	4940 10890	*5190 *11440	3290 7250	*3590 *7910	2250 4960	3290 7250	1630 3590	10.49 (34.4)
1.5 m (5 ft)	kg lb			*12610 *27800	*12610 *27800	*9960 *21960	7160 15790	*7260 *16010	4510 9940	5760 12700	3060 6750	4180 9220	2130 4700	3240 7140	1580 3480	10.46 (34.3)
Ground Line	kg lb			*11020 *24290	*11020 *24290	*11930 *26300	6540 14420	8030 17700	4160 9170	5540 12210	2860 6310	4070 8970	2030 4480	3360 7410	1640 3620	10.18 (33.4)
-1.5 m (-5 ft)	kg lb	*9010 *19860	*9010 *19860	*13200 *29100	12560 27690	12890 28420	6250 13780	7790 17170	3950 8710	5400 11900	2730 6020			3690 8140	1830 4030	9.62 (31.6)
-3.0 m (-10 ft)	kg lb	*12120 *26720	*12120 *26720	*16820 *37080	12660 27910	12820 28260	6190 13650	7710 17000	3880 8550	5370 11840	2700 5950			4390 9680	2240 4940	8.71 (28.6)
-4.5 m (-15 ft)	kg lb	*15830 *34900	*15830 *34900	*17940 *39550	13010 28680	*12020 *26500	6330 13960	7820 17240	3970 8750					*5790 *12760	3190 7030	7.30 (24.0)

3) R250LC-9 HIGH WALKER

(1) 5.85 m (19' 2") boom, 2.10 m (6' 11") arm equipped with 1.08 m³ (SAE heaped) bucket, 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.

·  : Rating over-front

·  : Rating over-side or 360 degree

Load point height		Load radius								At max. reach		
		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20 ft)		7.5 m (25 ft)		Capacity		Reach
												m (ft)
6.0 m (20 ft)	kg lb					*5910 *13030	*5910 *13030			*5290 *11660	3780 8330	8.49 (27.9)
4.5 m (15 ft)	kg lb			*8350 *18410	*8350 *18410	*6750 *14880	6680 14730	*6080 *13400	4530 9990	5310 11710	3310 7300	9.00 (29.5)
-3.0 m (-10 ft)	kg lb			*10830 *23880	9880 21780	*7870 *17350	6290 13870	*6580 *14510	4370 9630	5040 11110	3110 6860	9.19 (30.2)
-1.5 m (-5 ft)	kg lb			*12610 *27800	9280 20460	*8890 *19600	5970 13160	6840 15080	4210 9280	5080 11200	3120 6860	9.09 (30.2)
Ground Line	kg lb			*13240 *29190	9080 20020	*9480 *20900	5790 12760	6740 14860	4120 9080	5450 12020	3360 7410	8.68 (28.5)
-1.5 m (-5 ft)	kg lb	*17510 *38600	*17510 *38600	*12940 *28530	9100 20060	*9460 *20860	5760 12700			*6350 *14000	3950 8710	7.91 (26.0)
-3.0 m (-10 ft)	kg lb	*16440 *36240	*16440 *36240	*11670 *25730	9310 20530	*8440 *18610	5920 13050			*6190 *13650	5420 11950	6.61 (21.7)

- 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) 5.85 m (19' 2") boom, 2.50 m (8' 2") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.

Load point height		Load radius										At max. reach		
		1.5 m (5 ft)		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20ft)		7.5 m (25ft)		Capacity		Reach
														m (ft)
6.0 m (20 ft)	kg lb							*5440 *11990	*5440 *11990			*4950 *10910	3560 7850	8.83 (29.0)
4.5 m (15 ft)	kg lb					*7630 *16820	*7630 *16820	*6320 *13930	*6320 *13930	*5730 *12630	4600 10140	5030 11090	3140 6920	9.32 (30.6)
3.0 m (10 ft)	kg lb					*10140 *22350	10080 22220	*7500 *16530	6380 14070	*6300 *13890	4410 9720	4790 10560	2950 6500	9.50 (31.2)
1.5 m (5 ft)	kg lb					*12180 *26850	9390 20700	*8620 *19000	6020 13270	6860 15120	4230 9330	4810 10600	2940 6480	9.40 (30.8)
Ground Line	kg lb					*13120 *28920	9090 20040	*9350 *20610	5800 12790	6730 14840	4110 9060	5120 11290	3140 6920	9.01 (29.6)
-1.5 m (-5 ft)	kg lb	*12120 *26720	*12120 *26720	*16630 *36660	*16630 *36660	*13100 *28880	9050 19950	*9510 *20970	5730 12630			5900 13010	3640 8020	8.28 (27.2)
-3.0 m (-10 ft)	kg lb	*17840 *39330	*17840 *39330	*17530 *38650	*17530 *38650	*12140 *26760	9210 20300	*8850 *19510	5830 12850			*6280 *13850	4810 10600	7.07 (23.2)
-4.5 m (-15 ft)	kg lb			*13700 *30200	*13700 *30200	*9570 *21100	*9570 *21100							

(3) 5.85 m (19' 2") boom, 3.05 m (10' 0") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.

Load point height		Load radius										At max. reach		
		1.5 m (5 ft)		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20ft)		7.5 m (25ft)		Capacity		Reach
														m (ft)
6.0 m (20 ft)	kg lb									*4140 *9130	*4140 *9130	*4510 *9940	3190 7030	9.37 (30.7)
4.5 m (15 ft)	kg lb							*5610 *12370	*5610 *12370	*5180 *11420	4650 10250	4590 10120	2830 6240	9.82 (32.2)
3.0 m (10 ft)	kg lb			*15320 *33770	*15320 *33770	*9030 *19910	*9030 *19910	*6850 *15100	6450 14220	*5830 *12850	4430 9770	4370 9630	2660 5860	9.99 (32.8)
1.5 m (5 ft)	kg lb			*9310 *20530	*9310 *20530	*11350 *25020	9510 20970	*8090 *17840	6050 13340	*6510 *14350	4220 9300	4380 9660	2650 5840	9.90 (32.5)
Ground Line	kg lb	*7350 *16200	*7350 *16200	*11240 *24780	*11240 *24780	*12710 *28020	9060 19970	*9010 *19860	5760 12700	6680 14730	4060 8950	4620 10190	2800 6170	9.53 (31.3)
-1.5 m (-5 ft)	kg lb	*10760 *23720	*10760 *23720	*14820 *32670	*14820 *32670	*13100 *28880	8920 19670	*9410 *20750	5640 12430	6610 14570	3990 8800	5220 11510	3180 7010	8.85 (29.0)
-3.0 m (-10 ft)	kg lb	*14470 *31900	*14470 *31900	*18710 *41250	*18710 *41250	*12560 *27690	9000 19840	*9310 *20130	5660 12480			*6000 *13230	4040 8910	7.76 (25.5)
-4.5 m (-15 ft)	kg lb			*15670 *34550	*15670 *34550	*10780 *23770	9290 20480							

(4) 5.85 m (19' 2") boom, 3.60 m (11' 10") arm equipped with 1.08 m³ (SAE heaped) bucket and 600 mm (24") triple grouser shoe and 4600 kg (10140 lb) counterweight.

Load point height		Load radius												At max. reach		
		1.5 m (5 ft)		3.0 m (10 ft)		4.5 m (15 ft)		6.0 m (20 ft)		7.5 m (25 ft)		9.0 m (30 ft)		Capacity		Reach
																
6.0 m (20 ft)	kg lb									*4150 *9150	*4150 *9150			*4210 *9080	2870 6330	9.92 (32.5)
4.5 m (15 ft)	kg lb									*4670 *10300	*4670 *10300	*2810 *6190	*2810 *6190	4190 9240	2560 5640	10.34 (33.9)
3.0 m (10 ft)	kg lb			*12560 *27690	*12560 *27690	*7950 *17530	*7950 *17530	*6220 *13710	*6220 *13710	*5370 *11840	4480 9880	*3790 *8360	3200 7050	4000 8820	2410 5310	10.50 (34.4)
1.5 m (5 ft)	kg lb			*11430 *25200	*11430 *25200	*10510 *23170	9730 21450	*7570 *16690	6130 13510	*6140 *13540	4240 9350	*4350 *9590	3070 6770	4000 8820	2390 5270	10.42 (34.2)
Ground Line	kg lb	*6810 *15010	*6810 *15010	*11370 *25070	*11370 *25070	*12250 *27010	9150 20170	*8650 *19070	5800 12790	6680 14730	4050 8930	*4060 *8950	2980 6570	4200 9260	2510 5530	10.07 (33.0)
-1.5 m (-5 ft)	kg lb	*9710 *21410	*9710 *21410	*13930 *30710	*13930 *30710	*13000 *28660	8910 19640	*9270 *20440	5610 12370	6560 14460	3940 8690			4670 10300	2810 6190	9.44 (31.0)
-3.0 m (-10 ft)	kg lb	*12930 *28510	*12930 *28510	*17900 *39460	*17900 *39460	*12840 *28310	8900 19620	*9280 *20460	5580 12300	6560 14460	3940 8690			5650 12460	3450 7610	8.43 (27.7)
-4.5 m (-15 ft)	kg lb	*16850 *37150	*16850 *37150	*17220 *37960	*17220 *37960	*11600 *25570	9100 20060	*8340 *18390	5720 12610					*5770 *12720	5000 11020	6.86 (22.5)