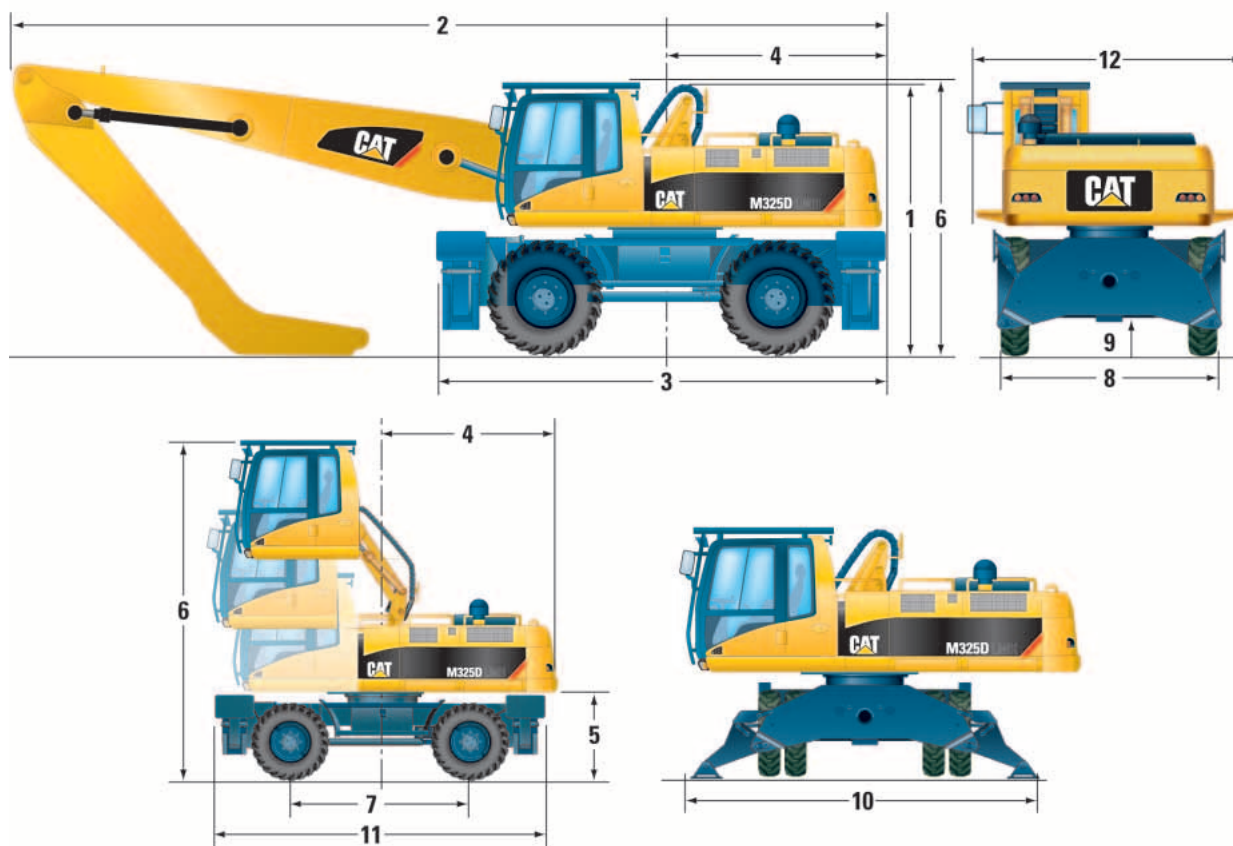


325D Material Handler

Dimensions

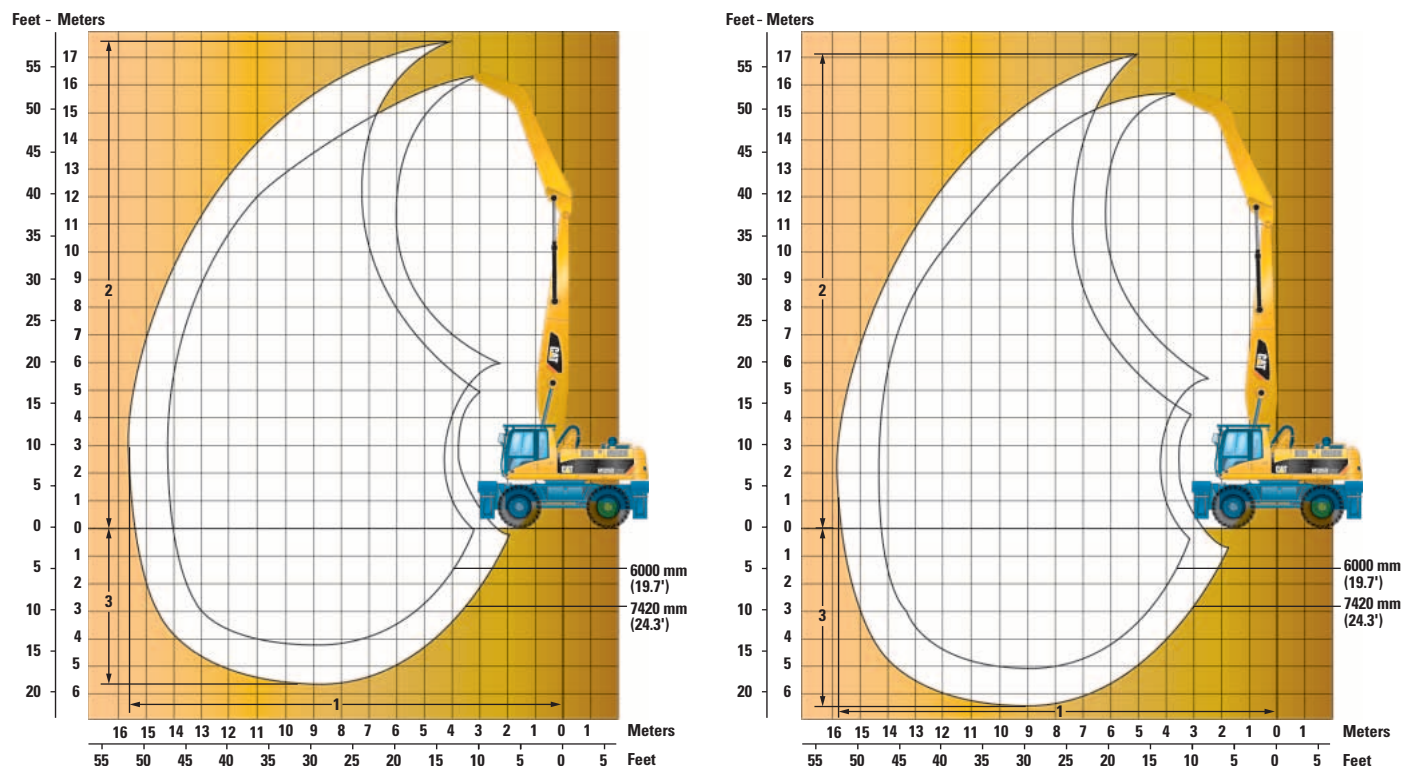
All dimensions are approximate.



	M325D MH		M325D LMH	
Boom length	8850 mm (29'0")	8850 mm (29'0")	8850 mm (29'0")	8850 mm (29'0")
Stick length	6000 mm (19'8")	7420 mm (24'4")	6000 mm (19'8")	7420 mm (24'4")
1 Shipping height				
without stick	3551 mm (11'8")	3551 mm (11'8")	3800 mm (12'6")	3800 mm (12'6")
with boom and stick	3551 mm (11'8")	5096 mm (16'9")	3800 mm (12'6")	4750 mm (15'7")
2 Shipping length				
without stick	12 182 mm (40'0")	12 182 mm (40'0")	12 182 mm (40'0")	12 182 mm (40'0")
with boom and stick	12 208 mm (40'1")	11 802 mm (38'9")	12 177 mm (39'11")	11 992 mm (39'4")
3 Machine length	5921 mm (19'5")	5921 mm (19'5")	6227 mm (20'5")	6227 mm (20'5")
4 Tail swing radius	3080 mm (10'1")	3080 mm (10'1")	3080 mm (10'1")	3080 mm (10'1")
5 Counterweight ground clearance	1461 mm (4'9")	1461 mm (4'9")	1711 mm (5'7")	1711 mm (5'7")
6 Cab height (lowered)	3398 mm (11'2")	3398 mm (11'2")	3648 mm (12'0")	3648 mm (12'0")
with FOG	3528 mm (11'7")	3528 mm (11'7")	3778 mm (12'5")	3778 mm (12'5")
Cab height (raised)	5992 mm (19'8")	5992 mm (19'8")	6242 mm (20'6")	6242 mm (20'6")
with FOGS	6122 mm (20'1")	6122 mm (20'1")	6372 mm (20'11")	6372 mm (20'11")
7 Wheel base	3000 mm (9'10")	3000 mm (9'10")	3200 mm (10'6")	3200 mm (10'6")
8 Shipping width	2990 mm (9'10")	2990 mm (9'10")	2990 mm (9'10")	2990 mm (9'10")
outside tires	2950 mm (9'8")	2950 mm (9'8")	3020 mm (9'11")	3020 mm (9'11")
outside stabs	3273 mm (10'9")	3273 mm (10'9")	3235 mm (10'7")	3235 mm (10'7")
9 Ground clearance	248 mm (10")	248 mm (10")	270 mm (11")	270 mm (11")
10 Width with stabilizers on ground	4864 mm (15'11")	4864 mm (15'11")	5240 mm (17'2")	5240 mm (17'2")
11 Undercarriage length	5805 mm (19'1")	5805 mm (19'1")	6230 mm (20'5")	6230 mm (20'5")
12 Body width	2990 mm (9'10")	2990 mm (9'10")	2990 mm (9'10")	2990 mm (9'10")
including steps	3722 mm (12'3")	3722 mm (12'3")	3722 mm (12'3")	3722 mm (12'3")
including cab platform	N/A	N/A	3995 mm (13'1")	3995 mm (13'1")

325D Material Handler

Working Ranges



M325D LMH	
Boom length	8850 mm (29.0')
Stick length	6000 mm (19.7')
1 Maximum reach	14 330 mm (47.0')
2 Maximum height	16 600 mm (54.9')
3 Maximum depth	4100 mm (13.4')
Stick length	7420 mm (24.3')
1 Maximum reach	15 650 mm (51.3')
2 Maximum height	17 800 mm (58.4')
3 Maximum depth	5500 mm (18.1')

M325D MH	
Boom length	8850 mm (29.0')
Stick length	6000 mm (19.7')
1 Maximum reach	14 330 mm (47.0')
2 Maximum height	15 980 mm (52.4')
3 Maximum depth	5000 mm (16.4')
Stick length	7420 mm (24.3')
1 Maximum reach	15 650 mm (51.3')
2 Maximum height	17 140 mm (56.3')
3 Maximum depth	6400 mm (21.0')

325D Material Handler

M325D LMH – Lift Capacities – 6000 mm/19'8"

With 6000 mm stick.

BOOM – 8850 mm

STICK – 6000 mm

MAXIMUM REACH/HEIGHT/DEPTH – 14 330 / 16 600 / 4100 mm

Metric Units/all weights are in kg

	Undercarriage configuration	3.0 m		4.5 m		6.0 m		7.5 m		9.0 m		10.5 m		12.0 m		13.5 m					
																					
16.5 m	Stabilizers up Stabilizers down																		*8210 *8210	3.69	
15.0 m	Stabilizers up Stabilizers down					*7400 *7740	*7400 *7740												*6160 *5950	*6160 *5950	6.87 7.33
13.5 m	Stabilizers up Stabilizers down					*8780 *8930	*8780 *8930	*7580 *7830	7340 *7830	*5540 *6010	5390 *6010								*5310 *5210	5260 *5210	9.12 9.43
12.0 m	Stabilizers up Stabilizers down					*9510 *9620	*9510 *9620	*8770 *8920	7460 *8920	7110 *7760	5530 *7760	*5320 *5740	4210 *5740						*4890 *4840	4060 *4840	10.70 10.92
10.5 m	Stabilizers up Stabilizers down					*10 140 *10 170	*10 140 *10 170	*8920 *8940	7440 *8940	*7120 *8020	5550 *8020	5520 *7290	4260 *7290		*4760 *4760				4430 *4640	3380 *4640	11.87 12.05
9.0 m	Stabilizers up Stabilizers down					*10 470 *10 560	10 370 *10 560	*9120 *9180	7310 *9180	7040 *8140	5470 *8140	5480 *7320	4230 *7320	4370 *6610	3330 *6610				3900 *4540	2950 *4540	12.77 12.90
7.5 m	Stabilizers up Stabilizers down			*11 770 *12 170	*11 770 *12 170	*11 140 *11 290	9990 *11 290	9160 *9600	7070 *9600	6880 *8380	5310 *8380	5390 *7440	4140 *7440	4320 *6660	3290 *6660		*4600 *4600		3550 *4510	2660 *4510	13.43 13.53
6.0 m	Stabilizers up Stabilizers down	*13 610 *15 880	*13 610 *15 880	*15 380 *15 750	14 660 *15 750	*12 090 *12 270	9410 *12 270	8790 *10 140	6730 *10 140	6650 *8670	5100 *8670	5240 *7580	4000 *7580	4240 *6700	3210 *6600	3490 *5900	2610 *5480	3310 *4550	2460 *4550	13.91 13.97	
4.5 m	Stabilizers up Stabilizers down			*17 550 *17 900	13 160 *17 900	11 640 *13 310	8690 *13 310	8350 *10 680	6310 *10 680	6380 *8960	4840 *8960	5070 *7710	3840 *7710	4140 *6720	3110 *6480	3430 *5840	2550 *5420	3160 *4650	2330 *4650	14.20 14.24	
3.0 m	Stabilizers up Stabilizers down			*9080 *7560	*9080 *7560	10 830 *14 000	7940 *14 000	7890 *11 050	5890 *11 050	6100 *9130	4580 *9130	4890 *7760	3670 *7760	4020 *6670	3000 *6360	3370 *5700	2490 *5350	3070 *4810	2260 *4810	14.33 14.34	
1.5 m	Stabilizers up Stabilizers down			*4950 *4810	*4950 *4810	10 180 *13 990	7340 *13 990	7500 *11 070	5520 *11 070	5850 *9100	4340 *9100	4730 *7650	3510 *7560	3920 *6500	2900 *6250	3310 *5440	2430 *5290	3040 *4790	2230 *4790	14.31 14.29	
0.0 m	Stabilizers up Stabilizers down			*4850 *4950	*4850 *4950	9780 *10 770	6980 *10 770	7220 *10 650	5250 *10 650	5660 *8780	4150 *8780	4600 *7340	3390 *7340	3840 *6150	2820 *6150	3260 *4980	2390 *4980	3070 *4440	2250 *4440	14.12 14.07	
-1.5 m	Stabilizers up Stabilizers down			*5580 *5740	*5580 *5740	9600 *10 130	6810 *10 130	7050 *9760	5100 *9760	5530 *8110	4030 *8110	4510 *6760	3300 *6760	3780 *5550	2770 *5550	3250 *4220	2370 *4220	3170 *4010	2320 *4010	13.76 13.68	
-3.0 m	Stabilizers up Stabilizers down					9570 *9820	6780 *9820	6990 *8400	5040 *8400	5480 *7060	3980 *7060	4480 *5830	3270 *5830	3770 *4600	2760 *4600						

BOOM – 29'0"

STICK – 19'8"

MAXIMUM REACH/HEIGHT/DEPTH – 47'0" / 54'6" / 13'5"

English Units/all weights are in lbs

	Undercarriage configuration	10.0 ft		15.0 ft		20.0 ft		25.0 ft		30.0 ft		35.0 ft		40.0 ft		45.0 ft				ft
																				
50.0 ft	Stabilizers up Stabilizers down			*18,980 *19,490	*18,980 *19,490	*15,120 *16,120	*15,120 *16,120											*14,090 *13,540	*14,090 *13,540	21.00 22.67
45.0 ft	Stabilizers up Stabilizers down					*18,920 *19,270	*18,920 *19,270	*15,920 *16,540	15,700 *16,540	*11,800 *11,800								*11,880 *11,660	*11,880 *11,660	29.04 30.09
40.0 ft	Stabilizers up Stabilizers down					*20,700 *20,940	*20,700 *20,940	*18,870 *19,250	16,030 *19,250	15,260 *16,380	11,860 *16,380	*11,200 *11,200						*10,870 *10,760	9190 *10,760	34.51 35.30
35.0 ft	Stabilizers up Stabilizers down					*22,110 *22,180	*22,110 *22,180	*19,470 *19,490	16,030 *19,490	15,320 *17,510	11,930 *17,510	11,840 *15,570	9130 *15,570					9940 *10,250	7580 *10,250	38.58 39.17
30.0 ft	Stabilizers up Stabilizers down					*22,770 *22,950	22,360 *22,950	*19,840 *19,950	15,760 *19,950	15,170 *17,730	11,770 *17,730	11,800 *15,960	9080 *15,960	9370 *13,430	7120 *13,430			8690 *10,010	6570 *10,010	41.63 42.09
25.0 ft	Stabilizers up Stabilizers down			*25,750 *26,540	*25,750 *26,540	*24,140 *24,450	21,560 *24,450	19,750 *20,830	15,260 *20,830	14,820 *18,210	11,460 *18,210	11,600 *16,160	8910 *14,460	9280 *14,400	7060			7870 *9940	5910 *9940	43.93 44.26
20.0 ft	Stabilizers up Stabilizers down	*29,010 *33,090	*29,010 *33,090	*33,180 *33,950	31,700 *33,950	*26,170 *26,540	20,350 *26,540	18,980 *21,980	14,530 *21,980	14,350 *18,830	11,000 *18,830	11,290 *16,470	8620 *16,470	9130 *14,550	6900 *14,200	7470 *11,660	5580 *11,660	7320 *10,010	5450 *10,010	45.54 45.77
15.0 ft	Stabilizers up Stabilizers down			*37,850 *38,600	28,510 *38,600	*25,130 *28,770	18,810 *28,770	18,030 *23,150	13,650 *23,150	13,780 *19,420	10,450 *16,710	10,940 *16,710	8270 *14,570	8910 *13,960	6680 *12,590	7390 *11,660	5490 *11,660	6970 *10,230	5160 *10,230	46.56 46.69
10.0 ft	Stabilizers up Stabilizers down			*22,640 *18,560	*22,640 *18,560	23,390 *30,310	17,170 *30,310	17,040 *23,940	12,720 *23,940	13,160 *19,800	9880 *19,800	10,560 *16,800	7920 *16,670	8660 *14,440	6460 *13,710	7250 *12,260	5360 *11,530	6770 *10,580	4980 *10,580	47.01 47.05
5.0 ft	Stabilizers up Stabilizers down			*11,620 *11,220	*11,620 *11,220	21,980 *30,360	15,870 *30,360	16,180 *24,010	11,930 *24,010	12,630 *19,710	9370 *19,710	10,210 *16,580	7580 *16,290	8440 *14,040	6240 *13,470	7120 *11,640	5230 *11,400	6700 *10,560	4920 *10,560	46.95 46.88
0.0 ft	Stabilizers up Stabilizers down			*11,110 *11,310	*11,110 *11,310	21,098 *25,110	15,080 *25,110	15,570 *23,100	11,350 *23,100	12,210 *19,000	8970 *19,000	9920 *15,870	7300 *15,870	8270 *13,230	6090 *13,230	7030 *10,560	5160 *10,560	6770 *9790	4960 *9790	46.33 46.16
-5.0 ft	Stabilizers up Stabilizers down			*12,660 *13,010	*12,660 *13,010	20,680 *23,300	14,710 *23,300	15,210 *21,160	11,000 *21,160	11,930 *17,550	8710 *17,550	9740 *14,570	7120 *14,570	8160 *11,860	5980 *11,860	7010	5140	6990 *8820	5120 *8820	45.14 44.88
-10.0 ft	Stabilizers up Stabilizers down					20,610 *21,297	14,640 *21,300	15,080 *18,170	10,890 *18,170	11,820 *15,210	8600 *15,210	9660 *12,480	7060 *12,480	8160 *9680	5950 *9680					

* Rated by hydraulic capacity rather than stability capacity. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

All lifts with heavy lift on.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325D Material Handler

M325D LMH – Lift Capacities – 7420 mm/24'4"

With 7420 mm stick.

BOOM – 8850 mm

STICK – 7420 mm

MAXIMUM REACH/HEIGHT/DEPTH – 15 650 / 17 800 / 5500 mm

Metric Units/all weights are in kg

	Undercarriage configuration	3.0 m		4.5 m		6.0 m		7.5 m		9.0 m		10.5 m		12.0 m		13.5 m		15.0 m				
																						m
16.5 m	Stabilizers up Stabilizers down					*6170 *6440	*6170 *6440													*5230 *5020	*5230 *5020	6.86 7.37
15.0 m	Stabilizers up Stabilizers down							*6260 *6440	*6260 *6440	*4850 *5170	*4850 *5170									*4370 *4280	*4370 *4280	9.36 9.70
13.5 m	Stabilizers up Stabilizers down							*7040 *7140	*7040 *7140	*6180 *6330	5750 *6330	*4800 *5060	4360 *5060							*3950 *3900	3890 *3900	11.11 11.36
12.0 m	Stabilizers up Stabilizers down							*7530 *7600	*7530 *7600	*6940 *7050	5830 *7050	5720 *6150	4450 *4650	*4400 *4650	3440					*3710 *3680	3190 *3680	12.43 12.63
10.5 m	Stabilizers up Stabilizers down							*7920 *7940	7830 *7940	*7250 *7260	5810 *7260	5730 *6680	4460 *6680	4530 *5770	3480		*3760	*3760		*3570 *3550	2740 *3550	13.46 13.61
9.0 m	Stabilizers up Stabilizers down							*8120 *8180	7710 *8180	7320 *7410	5720 *7410	4400 *6760	4500 *6200	3460 *6200	3630 *4980	2740				*3260 *3480	2430 *3480	14.25 14.37
7.5 m	Stabilizers up Stabilizers down							*8520 *8610	7470 *8610	7150 *7670	5560 *7670	4290 *6920	4430 *6280	3380 *5710	3590 5610	2700				2990 *3460	2210 *3460	14.85 14.94
6.0 m	Stabilizers up Stabilizers down					*10 340 *10 780	10 100 *10 780	*9090 *9200	7110 *9200	6900 *8030	5320 *8030	5380 *7120	4130 *7120	4320 *6380	3280 *6380	3530 *5730	2640 5530	2910 *4250	2140 *4250	2810 *3490	2050 *3490	15.28 15.33
4.5 m	Stabilizers up Stabilizers down			*13 670 *15 510	*13 670 *15 510	*11 800 *12 010	9350 *12 010	8730 *9880	6660 *9880	6590 *8410	5030 *8410	5180 *7330	3930 *7330	4190 *6480	3150 *6480	3440 *5750	2560 5440	2870 *4900	2090 4600	2680 *3550	1950 *3550	15.55 15.58
3.0 m	Stabilizers up Stabilizers down			*17 420 *17 740	12 860 *17 740	11 440 *13 120	8480 *13 120	8200 *10 470	6160 *10 470	6260 *8740	4710 *8740	4960 *7500	3720 *7500	4040 *6530	3010 6380	3350 *5720	2470 5340	2810 *4930	2040 4540	2610 *3660	1880 *3660	15.67 15.67
1.5 m	Stabilizers up Stabilizers down			*10 150 *8790	*10 150 *8790	10 560 *13 750	7680 *13 750	7680 *10 830	5680 *10 830	5930 *8920	4400 *7560	3520 *7560	3900 6230	2870 *5610	3250 5240	2380 4480	2760 4480	1990 *3810	2580 1850	1850 *3810	15.47 15.62	
0.0 m	Stabilizers up Stabilizers down	*2690 *2790	*2690 *2790	*6270 *6090	*6270 *6090	9900 *13 690	7070 *13 690	7270 *10 810	5290 *10 810	5660 *8870	4140 *8870	4560 *7390	3340 6100	3770 *5370	2750 5160	3170 5160	2300 *4380	2710 *4380	1940 *4020	2590 1850	15.47 15.43	
-1.5 m	Stabilizers up Stabilizers down	*3390 *3520	*3390 *3520	*5860 *5890	*5860 *5890	9500 *11 360	6700 *11 360	6980 *10 360	5010 *10 360	5450 *8520	3950 *8520	4420 *7120	3200 *5990	3670 *5990	2660 *4960	3110 *4960	2240 *3790	2690 *3790	1920 *3710	2650 *3710	15.15 15.08	
-3.0 m	Stabilizers up Stabilizers down			*6190 *6280	*6190 *6280	9300 *10 480	6530 *10 480	6810 *9450	4860 *9450	5320 *7830	3820 *7830	3110 *6520	3610 *5390	2600 *5390	3080 *4280	2210 *4280				2770 *3320	1990 *3320	14.66 14.56
-4.5 m	Stabilizers up Stabilizers down					9260 *9640	6490 *9640	6750 *8080	4800 *8080	5260 *6750	3770 *6750	4290 *5580	3080 *5580	3600 *4470	2580 *4470							

BOOM – 29'0"

STICK – 24'4"

MAXIMUM REACH/HEIGHT/DEPTH – 51'4" / 58'5" / 18'1"

English Units/all weights are in lbs

	Undercarriage configuration	10.0 ft		15.0 ft		20.0 ft		25.0 ft		30.0 ft		35.0 ft		40.0 ft		45.0 ft		50.0 ft				ft
																						
55.0 ft	Stabilizers up Stabilizers down					*12,570 *13,380	*12,570 *13,380													*12,100 *11,550	*12,100 *11,550	20.57 22.47
50.0 ft	Stabilizers up Stabilizers down					*15,540 *13,650	*15,540 *13,650	*13,180 *13,650	*13,180 *10,360	*10,360 *10,360										*9860 *9610	*9860 *9610	29.59 30.77
45.0 ft	Stabilizers up Stabilizers down							*15,210 *15,430	*15,210 *13,450	*13,070 *13,450	12,300 *13,450		*9550 *10,230	9260 *10,230						*8820 *8690	*8820 *8690	35.73 36.58
40.0 ft	Stabilizers up Stabilizers down							*16,380 *16,560	*16,380 *16,560	*14,950 *15,210	12,500 *15,210	12,260 *12,990	9520 *12,990	*8580 *9240	7300 *9240					*8220 *8160	*8220 *8160	40.29 40.94
35.0 ft	Stabilizers up Stabilizers down							*17,310 *17,350	16,840 *17,350	*15,830 *15,850	12,500 *15,850	12,300 *14,600	9570 *14,600	9700 *12,040	7430 *12,040					*7890 *7850	6130 *7850	43.80 44.32
30.0 ft	Stabilizers up Stabilizers down							*17,700 *17,810	16,600 *17,810	15,760 *16,140	12,320 *16,140	12,190 *14,730	9460 *13,510	9660 *13,510	7410 *10,050	7760 *10,050	5840 *10,050			*7250 *7690	5400 *7690	46.52 46.92
25.0 ft	Stabilizers up Stabilizers down						*19,820	*18,540 *18,720	16,090 *18,720	15,390 *16,690	11,970 *16,690	11,950 *15,060	9220 *13,650	9520 *13,650	7250 *12,210	7690 12,040	5780 12,040			6640 *7630	4890 *7630	48.59 48.88
20.0 ft	Stabilizers up Stabilizers down					*22,600 *23,410	21,800 *19,970	*19,730 *19,970	15,340 *17,440	14,860 *17,440	11,600 *15,480	8890 *15,480	9280 *13,870	7030 *13,870	7580 *12,430	5670 11,910	6220 *8070	4560 *8070	4540 *7670	50.03 50.23		
15.0 ft	Stabilizers up Stabilizers down	*22,530	*22,530	*29,320 *33,440	*29,320 *33,440	*25,550 *25,990	20,220 *25,990	18,830 *21,410	14,370 *21,410	14,200 *18,250	11,160 *18,250	8470 *15,920	9020 *14,070	6770 *12,460	7410 11,710	5490 *9150	4480 *9590	5930 *7830	4300 *7830	50.98 51.08		
10.0 ft	Stabilizers up Stabilizers down			*37,630 *38,340	27,820 *38,340	24,690 *28,400	18,340 *28,400	17,680 *22,690	13,290 *18,960	13,490 *18,960	10,160 *16,270	10,690 *16,270	8030 *14,150	8690 13,760	6480 *12,370	7210 11,490	5290 *10540	6040 9770	4370 *8050	5750 *8050	51.41 51.41	
5.0 ft	Stabilizers up Stabilizers down			*24,300 *20,830	*24,300 *20,830	22,770 *29,810	16,600 *29,810	16,580 *23,480	12,260 *23,480	12,790 *19,340	9500 *16,380	10,230 16,340	7580 *14,070	8400 13,430	6170 *12,100	7010 11,290	5090 *10080	4260 9660	5690 *8400	4080 *8400	51.31 51.25	
0.0 ft	Stabilizers up Stabilizers down	*6110 *6310	*6110 *6310	*14,420 *13,980	*14,420 *13,980	21,340 *29,700	15,280 *29,700	15,680 *23,440	11,420 *23,440	12,190 *19,200	8930 *19,200	9830 15,920	7210 13,160	8110 *11,550	5910 11,110	6830 *9240	4940 *9240	5840 *9240	4190 *8860	5710 *8860	50.75 50.62	
-5.0 ft	Stabilizers up Stabilizers down	*7610 *7920	*7610 *7920	*13,320 *13,360	*13,320 *13,360	20,460 *26,280	14,460 *26,280	15,040 *22,440	10,830 *18,430	11,750 *18,430	8510 *15,390	9520 *15,390	6900 *12,900	7920 *12,900	5710 *10,580	6700 *10,580	4830 *10,580		5860 *8180	4190 *8180	49.67 49.44	
-10.0 ft	Stabilizers up Stabilizers down			*13,980 *14,180	*13,980 *14,180	20,040 *24,010	14,090 *24,010	14,680 *20,440	10,470 *20,440	11,460 *16,890	8250 *16,890	9330 *14,020	6720 *11,530	7780 *11,530	5600 *9000	6660 *9000	4760 *9000		6130	4390	48.06	
-15.0 ft	Stabilizers up Stabilizers down					19,950 *20,790	14,000 *20,790	14,550 *17,390	10,360 *17,390	11,350 *14,480	8140 *14,480	9260 *11,910	6640 *11,910	7760 *9390	5580 *9390							

* Rated by hydraulic capacity rather than stability capacity. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

All lifts with heavy lift on.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325D Material Handler

M325D MH – Lift Capacities – 6000 mm/19'8"

With 6000 mm stick.

BOOM – 8850 mm

STICK – 6000 mm

MAXIMUM REACH/HEIGHT/DEPTH – 14 330 / 15 980 / 5000 mm

Metric Units/all weights are in kg

	Undercarriage configuration	3.0 m		4.5 m		6.0 m		7.5 m		9.0 m		10.5 m		12.0 m		13.5 m				m
																				
15.0 m	Stabilizers up Stabilizers down					*5930 *6130	*5930 *6130											*5290 *5180	*5290 *5180	6.48 6.74
13.5 m	Stabilizers up Stabilizers down					*7330 *7400	*7330 *7400	*6210 *6340	5400 *6340	*4500 *4500								*4470 *4420	3980 *4420	8.87 9.04
12.0 m	Stabilizers up Stabilizers down							7080 *7380	5530 *7380	5210 *6290	4040 *4350	3920 *4350	2990					4420 *4050	2980 *4050	10.52 10.65
10.5 m	Stabilizers up Stabilizers down							7080 *7730	5540 *7730	5240 *6930	4070 *6930	3060 *6020						3220 *3850	2420 *3850	11.75 11.85
9.0 m	Stabilizers up Stabilizers down					*9030 *9070	7770 *9070	6970 *7880	5430 *7880	5180 *7000	4010 *7000	3980 *6300	3050 6240	3120 *5280	2340 4970			2790 *3740	2070 *3740	12.68 12.75
7.5 m	Stabilizers up Stabilizers down					*9550 *9610	7460 *9610	6760 *8200	5230 *8200	5040 *7180	3880 *7180	3900 *6380	2970 6150	3090 *5720	2310 4930			2500 *3700	1830 *3700	13.38 13.43
6.0 m	Stabilizers up Stabilizers down			*12 760 *13 210	10 900 *13 210	9140 *10 400	6970 *10 400	6450 *8640	4940 *8640	4840 *7420	3690 *7420	3780 *6500	2850 6010	3020 *5750	2240 4860	2440 *4830	1770 4000	2310 *3720	1670 *3720	13.88 13.92
4.5 m	Stabilizers up Stabilizers down			13 180 *15 040	9620 *15 040	8460 *11 280	6340 *11 280	6060 *9110	4570 *9110	4610 *7660	3460 7410	3630 *6610	2710 5840	2930 *5770	2150 4760	2390 4810	1730 3950	2180 *3780	1560 3630	14.20 14.22
3.0 m	Stabilizers up Stabilizers down			*9240 *8110	8220 *8110	7730 *11 960	5660 *11 960	5650 *9460	4180 9370	4350 *7830	3220 7130	3470 *6660	2550 5670	2820 5670	2050 4650	2330 4740	1670 3890	2100 *3900	1490 3530	14.36 14.37
1.5 m	Stabilizers up Stabilizers down			*4180 *4070	*4180 *4070	7130 *12 090	5100 *12 090	5290 *9540	3840 8970	4120 *7840	3000 6880	3320 *6610	2410 5510	2730 5560	1960 4540	2280 4680	1620 3830	2070 *4070	1460 3500	14.36 14.35
0.0 m	Stabilizers up Stabilizers down			*3870 *3900	*3870 *3900	6740 *9160	4740 *9160	5020 *9270	3580 8670	3940 *7620	2830 6680	3190 *6380	2290 5380	2650 *5350	1880 4460	2240 *4370	1580 3790	2080 *3830	1460 3540	14.30 14.18
-1.5 m	Stabilizers up Stabilizers down			*4410 *4470	*4410 *4470	6550 *8250	4560 *8250	4850 *8580	3430 8500	3820 *7110	2710 6550	3110 *5930	2210 5290	2600 *4890	1830 4410	2220 *3790	1560 3770	2140 *3470	1500 *3470	13.87 13.84
-3.0 m	Stabilizers up Stabilizers down			*5170	*5170	6510 *8430	4520 *8430	4790 *7500	3360 *7500	3760 *6280	2650 *5200	3070 *5200	2170 *4150	2580 *4150	1820			2260	1590	13.37
-4.5 m	Stabilizers up Stabilizers down							4800 *6010	3380 *6010	3760 *5080	2660 *5080	3080 *4120	2180 *4120							

BOOM – 29'0"

STICK – 19'8"

MAXIMUM REACH/HEIGHT/DEPTH – 47'0" / 52'5" / 16'5"

English Units/all weights are in lbs

	Undercarriage configuration	10.0 ft		15.0 ft		20.0 ft		25.0 ft		30.0 ft		35.0 ft		40.0 ft		45.0 ft				
																				
50.0 ft	Stabilizers up Stabilizers down			*15,610 *15,610		*12,390 *12,390												*12,170 *11,880	*12,170 *11,880	19.59 20.54
45.0 ft	Stabilizers up Stabilizers down					*15,720 *15,920	*15,720 *15,920	*12,920 *13,250	11,510 *13,250									*10,030 *9920	9260 *9920	28.18 28.77
40.0 ft	Stabilizers up Stabilizers down					*17,370 *17,510	17,020 *17,510	15,170 *15,870	11,860 *15,870	11,130 *13,180	8620 *13,180							8890 *9020	6770 *9020	33.92 34.35
35.0 ft	Stabilizers up Stabilizers down					15,230 *16,870	11,910 *16,870	11,240 *15,120	8730 *15,120	8550 *12,480	6550 *12,480							7230 *8530	5450 *8530	38.16 38.48
30.0 ft	Stabilizers up Stabilizers down					*19,640 *19,710	16,760 *19,710	15,010 *17,150	11,710 *17,150	11,130 *15,230	8620 *15,230	8550 *13,740	6530 13,400	6660 *10,580	4980 *10,580			6240 *8270	4630 *8270	41.37 41.60
25.0 ft	Stabilizers up Stabilizers down					*20,720 *20,830	16,120 *20,830	14,570 *17,810	11,290 *17,810	10,850 *15,610	8360 *13,870	8400 *13,870	6370 13,230	6610 *12,430	4940 10,600			5560 *8160	4080 *8160	43.73 43.93
20.0 ft	Stabilizers up Stabilizers down			*27,490 *28,510	23,570 *28,510	19,750 *22,510	15,080 *22,510	13,910 *18,740	10,670 *18,740	10,450 *16,090	7960 *16,090	8140 *14,110	6130 12,940	6480 *12,480	4810 10,450	5230 *9280	3790 8600	5120 *8180	3700 *8180	45.44 45.57
15.0 ft	Stabilizers up Stabilizers down			28,510 *32,450	20,880 *32,450	18,280 *24,410	13,710 *24,410	13,100 *19,730	9880 *19,730	9940 *16,620	7830 *14,330	7830 *14,330	5820 12,590	6280 12,460	5140 10,230	4630 10,340	3700 8490	4830 *8330	3440 8000	46.56 46.62
10.0 ft	Stabilizers up Stabilizers down			*23,520 *20,420	17,860 *20,420	16,710 *25,880	12,260 *25,880	12,210 *20,500	9040 *20,190	9390 *16,980	6970 *15,370	7470 *14,440	5490 12,210	6090 12,210	4410 10,010	5000 10,210	3590 8380	4630 8380	3290 7780	47.11 47.15
5.0 ft	Stabilizers up Stabilizers down			*9860 *9590	*9860 *9590	15,390 *26,210	11,050 *26,210	11,420 *20,700	8290 19,340	8910 *17,000	6480 14,820	7140 *14,310	5180 11,880	5860 11,990	4210 9790	4890 10,100	3480 8250	4560 8250	3220 7720	47.11 47.08
0.0 ft	Stabilizers up Stabilizers down			*8890 *8950	*8890 *8950	14,550 *21,450	10,250 *21,450	10,830 *20,080	7740 18,670	8510 *16,510	6110 14,400	6880 *13,800	4940 11,600	5710 *11,530	4060 9610	4830 *9280	3400 8160	4590 *8440	3220 7800	46.59 46.52
-5.0 ft	Stabilizers up Stabilizers down			*10,010 *10,140	*10,010 *10,140	14,130 *19,030	9860 *19,030	10,470 *18,610	7410 18,300	8220 *15,390	5840 14,110	6700 *12,790	4760 11,400	5600 *10,470	3950 9500	4780 *7890	3370 *7890	4720 *7630	3310 *7630	45.51 45.37
-10.0 ft	Stabilizers up Stabilizers down			*11,660	*11,660	14,020 *19,160	9770 *19,160	10,320 *16,230	7250 *16,230	8110 *13,540	5730 *11,160	6610 *11,160	4670 *8770	5580 *8770	3920			4980	3510	43.80
-15.0 ft	Stabilizers up Stabilizers down							10,360 *12,920	7300 *12,920	8110 *10,870	5730 *10,870	6660 *8690	4700 *8690							

* Rated by hydraulic capacity rather than stability capacity. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

All lifts with heavy lift on.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

325D Material Handler

M325D MH – Lift Capacities – 7420 mm/24'4"

With 7420 mm stick.

BOOM – 8850 mm

STICK – 7420 mm

MAXIMUM REACH/HEIGHT/DEPTH – 15 650 / 17 140 / 6400 mm

Metric Units/all weights are in kg

		Undercarriage configuration	3.0 m		4.5 m		6.0 m		7.5 m		9.0 m		10.5 m		12.0 m		13.5 m		15.0 m				m
																							
16.5 m		Stabilizers up Stabilizers down					*4960 *5120	*4960 *5120													*4520 *4410	*4520 *4410	6.43 6.73
15.0 m		Stabilizers up Stabilizers down							*5160 *5250	*5160 *5250	*3810 *3980	*3810 *3980									*3690 *3640	*3690 *3640	9.09 9.28
13.5 m		Stabilizers up Stabilizers down							*5900 *5940	5810 *5940	*5110 *5180	4230 *5180	*3840 *3970	3130 *3970							*3300 *3270	2870 *3270	10.92 11.06
12.0 m		Stabilizers up Stabilizers down									5500 *5850	4320 *5850	4180 *5020	3230 *5020	3220 *3630	2430 *3630					3050 *3060	2290 *3060	12.29 12.40
10.5 m		Stabilizers up Stabilizers down									5510 *6280	4320 *6280	4200 *5740	3250 *5740	3270 *4690	2480 *4690					2600 *2940	1920 *2940	13.36 13.44
9.0 m		Stabilizers up Stabilizers down							*7020 *7040	5430 *7040	5290 *6370	4110 *6370	4060 *5820	3120 *5820	2410 *5340	1870 5120	2570 *4000	1900 *4000			2300 *2860	1670 *2860	14.18 14.25
7.5 m		Stabilizers up Stabilizers down							7150 *7370	5590 *7370	5290 *6580	4110 *6580	4060 *5940	3120 *5940	2410 *5390	1870 5060	2540 *4820	1870 4120			2090 *2840	1490 *2840	14.81 14.86
6.0 m		Stabilizers up Stabilizers down					*8490 *8650	7590 *8650	6830 *8650	5290 *8650	5070 *7840	3900 *6860	3920 *6100	2980 *5470	3100 *5470	2320 4950	2490 *4060	1820 4060	2010 *3430	1420 3370	1930 *2840	1360 *2840	15.26 15.30
4.5 m		Stabilizers up Stabilizers down			*10 430 *11 040	*10 430 *11 040	9130 *10 150	6950 *10 150	6420 *8400	4900 *8400	4810 *7180	3650 *7180	3740 *6280	2810 5980	2980 *5560	2200 4830	2410 3980	1750 3980	1970 *4030	1390 3330	1830 *2880	1270 *2880	15.56 15.58
3.0 m		Stabilizers up Stabilizers down			12 940 *14 930	9390 *14 930	8310 *11 120	6180 *11 120	5940 *8930	4450 *7470	4510 *7470	3360 7310	3540 *6430	2620 5760	2850 *5610	2080 4680	2330 4750	1660 3890	1920 4020	1340 3280	1760 *2960	1210 *2960	15.70 15.71
1.5 m		Stabilizers up Stabilizers down			*9870 *8900	7950 *8900	7510 *11 770	5440 *11 770	5480 *9280	4010 *9280	4210 9200	3080 7660	3350 *6500	2430 5550	2720 5570	1950 4550	2240 4660	1580 3800	1870 3970	1290 3230	1730 *3070	1180 3010	15.70 15.69
0.0 m		Stabilizers up Stabilizers down	*2090 *2130	*2090 *2130	*5270 *5160	*5270 *5160	6890 *11 850	4870 *11 850	5090 *9330	3640 8770	3660 *7650	2840 6710	3180 *6440	2270 5370	2600 5440	1840 4420	2170 4580	1510 3720	1830 *3830	1250 3190	1730 *3230	1170 3030	15.55 15.53
-1.5 m		Stabilizers up Stabilizers down	*2620 *2680	*2620 *2680	*4740 *4740	*4740 *4740	6500 *9670	4510 *9670	4810 *9020	3380 8460	3760 *7410	2650 6500	3040 *6200	2130 5230	2510 *5220	1750 4330	2110 *4350	1450 3660	1810 *3380	1230 3160	1770 *3190	1200 3100	15.26 15.22
-3.0 m		Stabilizers up Stabilizers down	*3270 *3320	*3270 *3320	*4950 *4980	*4950 *4980	6310 *8590	4320 *8590	4650 *8330	3220 8290	3640 *6880	2530 6370	2950 *5730	2050 5130	2450	1690 4270	2080 *3820	1420 3630			1840 *2860	1250 *2860	14.80 14.75
-4.5 m		Stabilizers up Stabilizers down			*5390 *5440	*5390 *5440	6250 *8550	4270 *8550	4580 *7230	3160 *7230	3580 *6030	2470 *6030	2910 *4990	2010 *4990	2430 *4030	1670 *4030	2090 *2990	1430 *2990					
-6.0 m		Stabilizers up Stabilizers down							4600 *5730	3180 *5730	3580 *4810	2480 *4810	2920 *3900	2020 *3900									

BOOM – 29'0"

STICK – 24'4"

MAXIMUM REACH/HEIGHT/DEPTH – 51'4" / 56'3" / 21'0"

English Units/all weights are in lbs

	Undercarriage configuration	10.0 ft		15.0 ft		20.0 ft		25.0 ft		30.0 ft		35.0 ft		40.0 ft		45.0 ft		50.0 ft				ft	
																							
55.0 ft	Stabilizers up Stabilizers down					*10,300 *10,300														*10,560 *10,230	*10,560 *10,230	19.00 20.08	
50.0 ft	Stabilizers up Stabilizers down							*10,760 *11,000	*10,760 *11,000												*8330 *8220	*8330 *8220	28.67 29.33
45.0 ft	Stabilizers up Stabilizers down							*12,700 *12,810	12,410 *12,810	*10,760 *10,940	9020 *10,940	*7430 *7800	6610 *7800								*7360 *7320	6570 *7320	35.07 35.53
40.0 ft	Stabilizers up Stabilizers down							*13,780 *13,850	12,660 *13,850	11,800 *12,590	9240 *12,590	8930 *10,560	6900 *10,560	*6990 *6990	*6990						*6830 *6790	5180 *6790	39.83 40.19
35.0 ft	Stabilizers up Stabilizers down							*14,600 *14,680	12,660 *14,680	11,820 *13,710	9260 *13,710	9000 *12,280	6970 *12,280	6970 *9720	5270 *9720						5820 *6500	4300 *6500	43.47 43.77
30.0 ft	Stabilizers up Stabilizers down							*15,300 *15,340	12,460 *15,340	11,680 *13,890	9130 *13,890	8930 *12,700	6880 *12,700	6970 *11,570	5270 11,000	5470 *7980	4010 *7980				5120 *6330	3730 *6330	46.29 46.52
25.0 ft	Stabilizers up Stabilizers down							15,410 *16,030	12,060 *16,030	11,380 *14,310	8840 *14,310	8730 *12,920	6680 *12,920	6860 *11,730	5160 10,870	5450 *9940	3990 8840				4630 *6260	3310 *6260	48.46 48.62
20.0 ft	Stabilizers up Stabilizers down					*18,610 *18,920	16,380 *18,920	14,730 *17,020	10,940 *17,020	8400 *14,900	8420 *13,250	6390 *13,250	6660 *11,880	4960 10,650	5340 10,580	3880 8730	4280 *6420	3020 *6420	4280 *6260	3020 *6260	50.00 50.10		
15.0 ft	Stabilizers up Stabilizers down			*22,550 *23,770	*22,550 *23,770	19,710 *21,960	15,010 *21,960	13,850 *18,210	10,580 *18,210	10,360 *15,590	7870 *15,590	8050 *13,630	6040 12,880	6420 *12,060	4720 10,380	5180 10,430	3730 8550	4210 *7870	2950 7140	4030 *6350	2800 *6350	51.02 51.08	
10.0 ft	Stabilizers up Stabilizers down			27,930 *32,250	20,330 *32,250	17,920 *24,070	13,360 *24,070	12,830 *19,340	9610 *16,200	9720 *16,200	7250 15,740	7630 *13,930	5640 12,410	6130 *12,170	4450 10,080	5000 10,230	3550 8380	4120 8640	2840 *6530	3880 *6530	2670 *6530	51.51 51.54	
5.0 ft	Stabilizers up Stabilizers down			*23,960 *21,430	17,220 *21,430	16,200 *25,490	11,770 *25,490	11,820 *20,110	8660 19,800	9080 *16,600	6660 15,060	7210 *14,090	5230 11,990	5860 11,990	4190 9790	4830 10,030	3400 8180	4010 8530	2760 *6770	3810 *6770	2600 6640	51.51 51.48	
0.0 ft	Stabilizers up Stabilizers down	*4760 *4830	*4760 *4830	*12,150 *11,880	*12,150 *11,880	14,860 *25,680	10,520 *25,680	10,110 *20,240	7870 18,870	8530 *16,580	6130 14,460	6830 *13,930	4870 11,570	5600 11,730	3950 9520	4670 8030	3240 8030	3950 *8090	2690 6860	2580 *7120	51.02 50.95		
-5.0 ft	Stabilizers up Stabilizers down	*5910 *6020	*5910 *6020	*10,780 *10,780	*10,780 *10,780	14,020 *22,440	9720 *22,440	7300 *19,560	7300 18,210	8160 *16,030	5710 14,000	6550 *13,380	4590 11,270	5400 *11,240	3750 9330	4540 *9280	3110 7890	3900 2650	2850 *7030	50.03 49.93			
-10.0 ft	Stabilizers up Stabilizers down	*7320 *7450	*7320 *7450	*11,200 *11,270	*11,200 *11,270	13,580 *19,710	9330 *19,710	10,010 *18,010	6950 17,840	7850 *14,860	5450 13,710	6350 *12,350	4410 11,070	5290 *10,190	3640 9190	4480 *8070	3060 7850		4060 *6280	2760 *6280	48.49 48.36		
-15.0 ft	Stabilizers up Stabilizers down			*12,170 *12,260	*12,170 *12,260	13,470 *18,720	9220 *18,720	9880 *15,590	6810 *15,590	7720 *12,940	5340 *10,670	6280 *10,670	4320 *8510	5250 *8510	3590 *8510		4520 3090						
-20.0 ft	Stabilizers up Stabilizers down							9920 *12,210	6860 *12,210	7740 *10,210	5360 *10,210	6310	4370										

* Rated by hydraulic capacity rather than stability capacity. Rated loads do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

All lifts with heavy lift on.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.