

390F L

Hydraulic Excavator



Lift Capacity Specifications

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10.0 m (32'10") Reach Boom – Counterweight: 12.4 mt (27,337 lb)

R5.5HB (18'1") Stick

900 mm (35 in) Double Grouser Shoes	4
750 mm (30 in) Double Grouser Shoes	6
650 mm (26 in) Double Grouser Shoes	8

R4.4HB (14'5") Stick

900 mm (35 in) Double Grouser Shoes	10
750 mm (30 in) Double Grouser Shoes	12
650 mm (26 in) Double Grouser Shoes	14

8.4 m (27'7") General Purpose Boom – Counterweight: 12.4 mt (27,337 lb)

R5.5HB (18'1") Stick

900 mm (35 in) Double Grouser Shoes	16
750 mm (30 in) Double Grouser Shoes	18
650 mm (26 in) Double Grouser Shoes	20

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900 mm (35 in) Double Grouser Shoes	22
750 mm (30 in) Double Grouser Shoes	24
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900 mm (35 in) Double Grouser Shoes	28
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900 mm (35 in) Double Grouser Shoes	31
750 mm (30 in) Double Grouser Shoes	32
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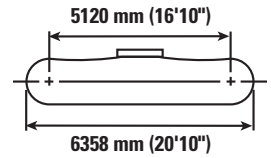
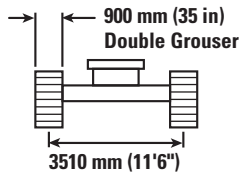
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390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



Reach Boom		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		mm in		
		kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	kg lb	
12.0 m 40.0 ft	kg lb											*9600 *26,000	*9600 *26,000	11 830 460
10.5 m 35.0 ft	kg lb											*9300 *20,500	*9300 *20,500	12 880 510
9.0 m 30.0 ft	kg lb											*9150 *20,150	*9150 *20,150	13 680 540
7.5 m 25.0 ft	kg lb											*9150 *20,100	8350 18,550	14 280 560
6.0 m 20.0 ft	kg lb							*19 800 *42,650	*19 800 *42,650	*16 850 *36,400	*16 850 *36,400	*9250 *20,350	7700 17,050	14 690 580
4.5 m 15.0 ft	kg lb					*28 600 *61,450	*28 600 *61,450	*22 050 *47,550	*22 050 *47,550	*18 250 *39,450	17 150 36,950	*9500 *20,900	7300 16,050	14 950 590
3.0 m 10.0 ft	kg lb					*20 000 *49,350	*20 000 *49,350	*24 050 *51,900	20 750 44,850	*19 550 *42,250	16 050 34,600	*9900 *21,750	7000 15,450	15 050 600
1.5 m 5.0 ft	kg lb					*15 650 *37,200	*15 650 *37,200	*25 400 *54,900	19 450 42,000	*20 550 *44,400	15 150 32,650	*10 450 *23,000	6900 15,150	14 990 590
0.0 m 0.0 ft	kg lb					*16 950 *39,400	*16 950 *39,400	*25 950 *56,200	18 600 40,150	*21 100 *45,650	14 450 31,150	10 950 24,100	6900 15,200	14 790 590
-1.5 m -5.0 ft	kg lb			*11 250 *25,700	*11 250 *25,700	*20 650 *47,600	*20 650 *47,600	*25 800 *55,850	18 150 39,100	*21 150 *45,750	14 050 30,250	11 250 24,850	7100 15,650	14 420 570
-3.0 m -10.0 ft	kg lb	*12 200 *27,500	*12 200 *27,500	*16 750 *37,950	*16 750 *37,950	*26 100 *59,850	25 350 54,500	*24 950 *54,000	18 000 38,750	*20 650 *44,650	13 850 29,800	11 900 *26,200	7500 16,550	13 880 550
-4.5 m -15.0 ft	kg lb	*17 800 *40,100	*17 800 *40,100	*22 900 *51,950	*22 900 *51,950	*28 300 *61,300	25 600 55,050	*23 400 *50,600	18 100 38,900	*19 550 *42,200	13 850 29,800	*11 800 *26,000	8200 18,100	13 140 520
-6.0 m -20.0 ft	kg lb	*24 050 *54,250	*24 050 *54,250	*30 050 *64,950	*30 050 *64,950	*25 150 *54,250	*25 150 *54,250	*21 100 *45,400	18 350 39,550	*17 700 *38,000	14 000 30,200	*11 500 *25,300	9300 20,650	12 170 480
-7.5 m -25.0 ft	kg lb			*24 250 *51,950	*24 250 *51,950	*20 850 *44,600	*20 850 *44,600	*17 700 *37,750	*17 700 *37,750	*14 800 *31,300	14 450 31,200	*10 850 *23,700	*10 850 *23,700	10 910 430
-9.0 m -30.0 ft	kg lb					*14 850 *32,600	*14 850 *32,600	*12 650 *26,000	*12 650 *26,000	*9800 *21,700	*9800 *21,700	*9250 *19,850	*9250 *19,850	9230 360



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*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

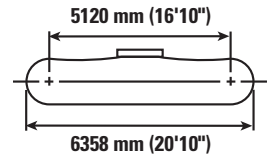
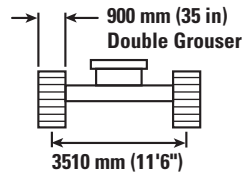
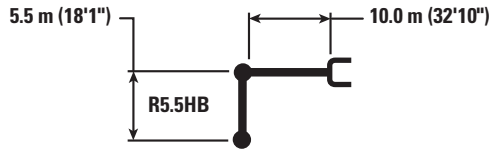
Lift capacity stays with ±5% for all available track shoes.

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

Continued on next page

390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		10.5 m/35.0 ft		12.0 m/40.0 ft		13.5 m/45.0 ft		15.0 m/50.0 ft				
												mm in
12.0 m 40.0 ft	kg lb									*9600 *26,000	*9600 *26,000	11 830 460
10.5 m 35.0 ft	kg lb			*12 100 *25,100	*12 100 *25,100					*9300 *20,500	*9300 *20,500	12 880 510
9.0 m 30.0 ft	kg lb	*13 350 *29,050	*13 350 *29,050	*12 550 *27,350	12 100 25,900	*10 050 9550				*9150 *20,150	*9150 *20,150	13 680 540
7.5 m 25.0 ft	kg lb	*14 000 *30,400	*14 000 *30,400	*12 900 *28,100	11 800 25,250	*12 100 *25,450	9400 20,050			*9150 *20,100	8350 18,550	14 280 560
6.0 m 20.0 ft	kg lb	*14 850 *32,150	14 250 30,650	*13 400 *29,150	11 350 24,350	*12 350 *26,900	9150 19,600			*9250 *20,350	7700 17,050	14 690 580
4.5 m 15.0 ft	kg lb	*15 750 *34,100	13 500 29,050	*14 000 *30,350	10 850 23,350	*12 700 *27,600	8850 18,950			*9500 *20,900	7300 16,050	14 950 590
3.0 m 10.0 ft	kg lb	*16 600 *35,950	12 800 27,500	*14 550 *31,550	10 400 22,300	*13 000 28,200	8550 18,300	*10 250 7050		*9900 *21,750	7000 15,450	15 050 600
1.5 m 5.0 ft	kg lb	*17 300 *37,400	12 150 26,150	*15 000 *32,450	9950 21,350	12 800 27,550	8250 17,650			*10 450 *23,000	6900 15,150	14 990 590
0.0 m 0.0 ft	kg lb	*17 700 *38,300	11 650 25,050	15 000 32,200	9600 20,600	12 550 27,000	8000 17,150			10 950 24,100	6900 15,200	14 790 590
-1.5 m -5.0 ft	kg lb	*17 750 *38,400	11 300 24,300	14 700 31,650	9300 20,050	12 400 26,650	7850 16,850			11 250 24,850	7100 15,650	14 420 570
-3.0 m -10.0 ft	kg lb	*17 400 *37,550	11 100 23,950	14 550 31,350	9200 19,800	12 350 26,600	7800 16,800			11 900 *26,200	7500 16,550	13 880 550
-4.5 m -15.0 ft	kg lb	*16 450 *35,450	11 100 23,900	*13 850 *29,600	9200 19,850					*11 800 *26,000	8200 18,100	13 140 520
-6.0 m -20.0 ft	kg lb	*14 800 *31,550	11 250 24,300	*11 900 26,100	9450					*11 500 *25,300	9300 20,650	12 170 480
-7.5 m -25.0 ft	kg lb	*11 800 *24,350	11 700 24,350							*10 850 *23,700	*10 850 *23,700	10 910 430
-9.0 m -30.0 ft	kg lb									*9250 *19,850	*9250 *19,850	9230 360



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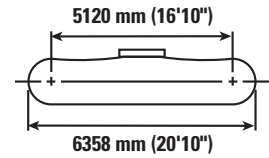
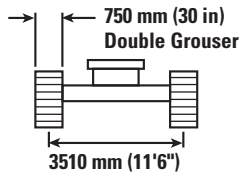
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Lift capacity stays with ±5% for all available track shoes.

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390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		mm in		
12.0 m 40.0 ft	kg lb											*9600 *21,300	*9600 *21,300	11 830 460
10.5 m 35.0 ft	kg lb											*9300 *20,500	*9300 *20,500	12 880 510
9.0 m 30.0 ft	kg lb											*9150 *20,150	*9150 *20,150	13 680 540
7.5 m 25.0 ft	kg lb											*9150 *20,100	8250 18,250	14 280 560
6.0 m 20.0 ft	kg lb							*19 800 *42,650	*19 800 *42,650	*16 850 *36,400	*16 850 *36,400	*9250 *20,350	7600 16,800	14 690 580
4.5 m 15.0 ft	kg lb					*28 600 *61,450	*28 600 *61,450	*22 050 *47,550	*22 050 *47,550	*18 250 *39,450	16 900 36,500	*9500 *20,900	7150 15,800	14 950 590
3.0 m 10.0 ft	kg lb					*20 000 *49,350	*20 000 *49,350	*24 050 *51,900	20 500 44,300	*19 550 *42,250	15 850 34,150	*9900 *21,750	6900 15,200	15 050 600
1.5 m 5.0 ft	kg lb					*15 650 *37,200	*15 650 *37,200	*25 400 *54,900	19 200 41,400	*20 550 *44,400	14 950 32,200	*10 450 *23,000	6750 14,900	14 990 590
0.0 m 0.0 ft	kg lb					*16 950 *39,400	*16 950 *39,400	*25 950 *56,200	18 350 39,550	*21 100 *45,650	14 250 30,700	10 800 23,750	6800 14,950	14 790 590
-1.5 m -5.0 ft	kg lb			*11 250 *25,700	*11 250 *25,700	*20 650 *47,600	*20 650 *47,600	*25 800 *55,850	17 900 38,550	*21 150 *45,750	13 850 29,800	11 100 24,450	7000 15,400	14 420 570
-3.0 m -10.0 ft	kg lb	*12 200 *27,500	*12 200 *27,500	*16 750 *37,950	*16 750 *37,950	*26 100 *59,850	25 000 53,700	*24 950 *54,000	17 750 38,200	*20 650 *44,650	13 650 29,350	11 700 25,850	7400 16,300	13 880 550
-4.5 m -15.0 ft	kg lb	*17 800 *40,100	*17 800 *40,100	*22 900 *51,950	*22 900 *51,950	*28 300 *61,300	25 250 54,250	*23 400 *50,600	17 800 38,350	*19 550 *42,200	13 600 29,350	*11 800 *26,000	8050 17,800	13 140 520
-6.0 m -20.0 ft	kg lb	*24 050 *54,250	*24 050 *54,250	*30 050 *64,950	*30 050 *64,950	*25 150 *54,250	*25 150 *54,250	*21 100 *45,400	18 100 38,950	*17 700 *38,000	13 800 29,750	*11 500 *25,300	9150 20,350	12 170 480
-7.5 m -25.0 ft	kg lb			*24 250 *51,950	*24 250 *51,950	*20 850 *44,600	*20 850 *44,600	*17 700 *37,750	*17 700 *37,750	*14 800 *31,300	14 250 30,750	*10 850 *23,700	*10 850 *23,700	10 910 430
-9.0 m -30.0 ft	kg lb					*14 850	*14 850	*12 650	*12 650	*9800	*9800	*9250 *19,850	*9250 *19,850	9230 360



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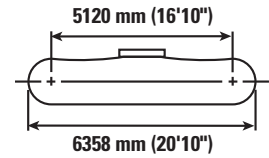
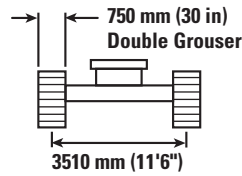
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390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		10.5 m/35.0 ft		12.0 m/40.0 ft		13.5 m/45.0 ft		15.0 m/50.0 ft				
												mm in
12.0 m 40.0 ft	kg lb									*9600 *21,300	*9600 *21,300	11 830 460
10.5 m 35.0 ft	kg lb			*12 100 *25,100	*12 100 *25,100					*9300 *20,500	*9300 *20,500	12 880 510
9.0 m 30.0 ft	kg lb	*13 350 *29,050	*13 350 *29,050	*12 550 *27,350	11 950 25,600	*10 050 9400				*9150 *20,150	*9150 *20,150	13 680 540
7.5 m 25.0 ft	kg lb	*14 000 *30,400	*14 000 *30,400	*12 900 *28,100	11 650 24,950	*12 100 *25,450	9300 19,800			*9150 *20,100	8250 18,250	14 280 560
6.0 m 20.0 ft	kg lb	*14 850 *32,150	14 050 30,250	*13 400 *29,150	11 200 24,050	*12 350 *26,900	9050 19,300			*9250 *20,350	7600 16,800	14 690 580
4.5 m 15.0 ft	kg lb	*15 750 *34,100	13 300 28,700	*14 000 *30,350	10 700 23,000	*12 700 *27,600	8700 18,650			*9500 *20,900	7150 15,800	14 950 590
3.0 m 10.0 ft	kg lb	*16 600 *35,950	12 600 27,150	*14 550 *31,550	10 250 22,000	12 950 27,800	8400 18,000	*10 250 6950		*9900 *21,750	6900 15,200	15 050 600
1.5 m 5.0 ft	kg lb	*17 300 *37,400	11 950 25,750	*15 000 *32,450	9800 21,050	12 650 27,150	8100 17,400			*10 450 *23,000	6750 14,900	14 990 590
0.0 m 0.0 ft	kg lb	*17 700 *38,300	11 450 24,700	14 750 31,750	9450 20,250	12 350 26,600	7850 16,900			10 800 23,750	6800 14,950	14 790 590
-1.5 m -5.0 ft	kg lb	17 600 37,900	11 150 23,950	14 500 31,200	9200 19,750	12 200 26,250	7700 16,550			11 100 24,450	7000 15,400	14 420 570
-3.0 m -10.0 ft	kg lb	*17 400 *37,450	10 950 23,550	14 350 30,900	9050 19,450	12 150 26,200	7650 16,500			11 700 25,850	7400 16,300	13 880 550
-4.5 m -15.0 ft	kg lb	*16 450 *35,450	10 950 23,550	*13 850 *29,600	9050 19,550					*11 800 *26,000	8050 17,800	13 140 520
-6.0 m -20.0 ft	kg lb	*14 800 *31,550	11 100 23,950	*11 900 9300						*11 500 *25,300	9150 20,350	12 170 480
-7.5 m -25.0 ft	kg lb	*11 800 *24,350	11 550 *24,350							*10 850 *23,700	*10 850 *23,700	10 910 430
-9.0 m -30.0 ft	kg lb									*9250 *19,850	*9250 *19,850	9230 360



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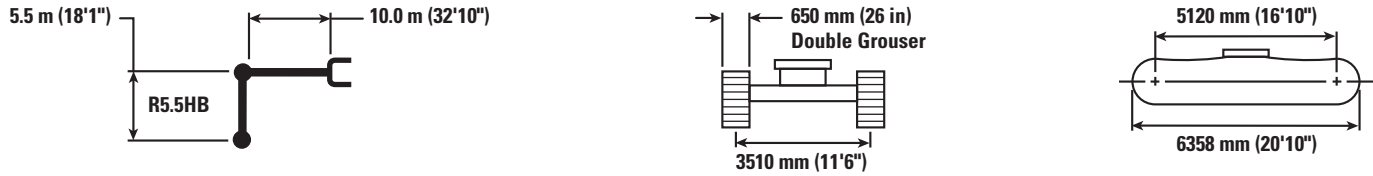
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12.0 m 40.0 ft	kg lb											*9600 *21,300	*9600 *21,300	11 830 460
10.5 m 35.0 ft	kg lb											*9300 *20,500	*9300 *20,500	12 880 510
9.0 m 30.0 ft	kg lb											*9150 *20,150	9050 20,100	13 680 540
7.5 m 25.0 ft	kg lb											*9150 *20,100	8150 18,050	14 280 560
6.0 m 20.0 ft	kg lb							*19 800 *42,650	*19 800 *42,650	*16 850 *36,400	*16 850 *36,400	*9250 *20,350	7500 16,600	14 690 580
4.5 m 15.0 ft	kg lb					*28 600 *61,450	*28 600 *61,450	*22 050 *47,550	22 000 47,500	*18 250 *39,450	16 750 36,100	*9500 *20,900	7050 15,600	14 950 590
3.0 m 10.0 ft	kg lb					*20 000 *49,350	*20 000 *49,350	*24 050 *51,900	20 300 43,800	*19 550 *42,250	15 650 33,800	*9900 *21,750	6800 15,000	15 050 600
1.5 m 5.0 ft	kg lb					*15 650 *37,200	*15 650 *37,200	*25 400 *54,900	18 950 40,950	*20 550 *44,400	14 750 31,800	*10 450 *23,000	6700 14,700	14 990 590
0.0 m 0.0 ft	kg lb					*16 950 *39,400	*16 950 *39,400	*25 950 *56,200	18 150 39,100	*21 100 *45,650	14 100 30,350	10 650 23,450	6700 14,750	14 790 590
-1.5 m -5.0 ft	kg lb			*11 250 *25,700	*11 250 *25,700	*20 650 *47,600	*20 650 *47,600	*25 800 *55,850	17 700 38,050	*21 150 *45,750	13 650 29,400	10 950 24,150	6900 15,200	14 420 570
-3.0 m -10.0 ft	kg lb	*12 200 *27,500	*12 200 *27,500	*16 750 *37,950	*16 750 *37,950	*26 100 *59,850	24 700 53,050	*24 950 *54,000	17 500 37,700	*20 650 *44,650	13 450 28,950	11 550 25,550	7300 16,050	13 880 550
-4.5 m -15.0 ft	kg lb	*17 800 *40,100	*17 800 *40,100	*22 900 *51,950	*22 900 *51,950	*28 300 *61,300	24 950 53,600	*23 400 *50,600	17 600 37,850	*19 550 *42,200	13 450 28,950	*11 800 *26,000	7950 17,550	13 140 520
-6.0 m -20.0 ft	kg lb	*24 050 *54,250	*24 050 *54,250	*30 050 *64,950	*30 050 *64,950	*25 150 *54,250	*25 150 *54,250	*21 100 *45,400	17 850 38,500	*17 700 *38,000	13 650 29,400	*11 500 *25,300	9050 20,050	12 170 480
-7.5 m -25.0 ft	kg lb			*24 250 *51,950	*24 250 *51,950	*20 850 *44,600	*20 850 *44,600	*17 700 *37,750	*17 700 *37,750	*14 800 *31,300	14 050 30,350	*10 850 *23,700	*10 850 *23,700	10 910 430
-9.0 m -30.0 ft	kg lb					*14 850 *32,700	*14 850 *32,700	*12 650 *26,000	*12 650 *26,000	*9800 *21,500	*9800 *21,500	*9250 *19,850	*9250 *19,850	9230 360



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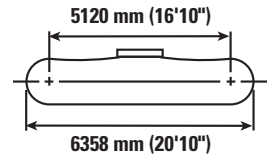
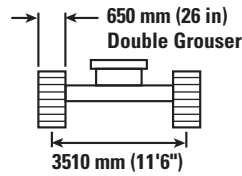
Lift capacity stays with ±5% for all available track shoes.












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

Continued on next page

390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		10.5 m/35.0 ft		12.0 m/40.0 ft		13.5 m/45.0 ft		15.0 m/50.0 ft				
												mm in
12.0 m 40.0 ft	kg lb									*9600 *21,300	*9600 *21,300	11 830 460
10.5 m 35.0 ft	kg lb			*12 100 *25,100	12 000 *25,100					*9300 *20,500	*9300 *20,500	12 880 510
9.0 m 30.0 ft	kg lb	*13 350 *29,050	*13 350 *29,050	*12 550 *27,350	11 850 25,300	*10 050 9300				*9150 *20,150	9050 20,100	13 680 540
7.5 m 25.0 ft	kg lb	*14 000 *30,400	*14 000 *30,400	*12 900 *28,100	11 500 24,650	*12 100 *25,450	9150 19,550			*9150 *20,100	8150 18,050	14 280 560
6.0 m 20.0 ft	kg lb	*14 850 *32,150	13 900 29,950	*13 400 *29,150	11 100 23,750	*12 350 *26,900	8900 19,050			*9250 *20,350	7500 16,600	14 690 580
4.5 m 15.0 ft	kg lb	*15 750 *34,100	13 200 28,400	*14 000 *30,350	10 600 22,750	*12 700 *27,600	8600 18,450			*9500 *20,900	7050 15,600	14 950 590
3.0 m 10.0 ft	kg lb	*16 600 *35,950	12 450 26,850	*14 550 *31,550	10 100 21,700	12 800 27,450	8300 17,750	*10 250 6850		*9900 *21,750	6800 15,000	15 050 600
1.5 m 5.0 ft	kg lb	*17 300 *37,400	11 850 25,450	14 950 32,200	9650 20,750	12 450 26,800	8000 17,150			*10 450 *23,000	6700 14,700	14 990 590
0.0 m 0.0 ft	kg lb	*17 700 38,250	11 350 24,350	14 600 31,350	9300 20,000	12 200 26,250	7750 16,650			10 650 23,450	6700 14,750	14 790 590
-1.5 m -5.0 ft	kg lb	17 400 37,450	11 000 23,650	14 300 30,800	9050 19,450	12 050 25,950	7600 16,350			10 950 24,150	6900 15,200	14 420 570
-3.0 m -10.0 ft	kg lb	17 200 37,000	10 800 23,250	14 200 30,500	8950 19,200	12 000 25,850	7550 16,300			11 550 25,550	7300 16,050	13 880 550
-4.5 m -15.0 ft	kg lb	*16 450 *35,450	10 800 23,250	*13 850 *29,600	8950 19,300					*11 800 *26,000	7950 17,550	13 140 520
-6.0 m -20.0 ft	kg lb	*14 800 *31,550	10 950 23,650	*11 900	9200					*11 500 *25,300	9050 20,050	12 170 480
-7.5 m -25.0 ft	kg lb	*11 800 *24,350	11 400 *24,350							*10 850 *23,700	*10 850 *23,700	10 910 430
-9.0 m -30.0 ft	kg lb									*9250 *19,850	*9250 *19,850	9230 360



ISO 10567



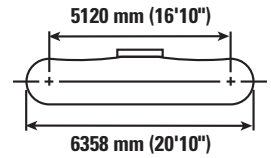
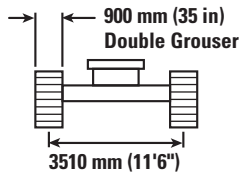
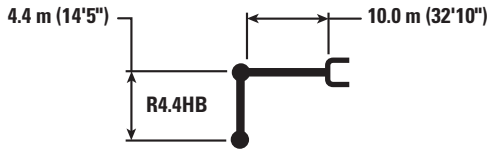
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.












Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft				mm in
												
12.0 m 40.0 ft	kg lb									*12 950 *28,750	*12 950 *28,750	10 510 410
10.5 m 35.0 ft	kg lb									*12 450 *27,500	*12 450 *27,500	11 680 460
9.0 m 30.0 ft	kg lb									*12 250 *26,950	10 750 24,000	12 560 500
7.5 m 25.0 ft	kg lb							*17 150 *37,100	*17 150 *37,100	*12 250 *26,950	9600 21,350	13 210 520
6.0 m 20.0 ft	kg lb			*28 100 *60,200	*28 100 *60,200	*21 950 *47,250	*21 950 *47,250	*18 400 *39,750	17 750 38,250	*12 450 *27,350	8850 19,550	13 660 540
4.5 m 15.0 ft	kg lb					*24 050 *51,850	21 600 46,700	*19 700 *42,550	16 700 36,050	12 700 28,050	8350 18,350	13 940 550
3.0 m 10.0 ft	kg lb					*25 700 *55,450	20 150 43,550	*20 750 *44,900	15 750 34,000	12 350 27,200	8000 17,650	14 040 560
1.5 m 5.0 ft	kg lb					*26 450 *57,250	19 200 41,450	*21 450 *46,450	15 050 32,400	12 250 27,000	7900 17,400	13 980 550
0.0 m 0.0 ft	kg lb			*13 250 *31,500	*13 250 *31,500	*26 400 *57,150	18 700 40,250	*21 650 *46,850	14 550 31,350	12 400 27,350	8000 17,550	13 760 550
-1.5 m -5.0 ft	kg lb			*20 150 *46,650	*20 150 *46,650	*25 600 *55,550	18 500 39,800	*21 300 *46,100	14 300 30,800	12 900 28,400	8250 18,200	13 370 530
-3.0 m -10.0 ft	kg lb	*18 050 *41,100	*18 050 *41,100	*28 450 *62,250	26 250 56,350	*24 200 *52,450	18 550 39,900	*20 350 *44,050	14 250 30,650	*13 050 *28,800	8850 19,500	12 780 510
-4.5 m -15.0 ft	kg lb	*26 900 *61,100	*26 900 *61,100	*25 800 *56,000	*25 800 *56,000	*22 100 *47,800	18 750 40,350	*18 750 *40,400	14 350 30,950	*12 800 *28,150	9800 21,700	11 970 470
-6.0 m -20.0 ft	kg lb	*24 450 *52,850	*24 450 *52,850	*22 000 *47,450	*22 000 *47,450	*19 100 *41,000	*19 100 *41,000	*16 150 *34,500	14 700 31,750	*12 150 *26,650	11 400 25,450	10 900 430
-7.5 m -25.0 ft	kg lb			*16 750 *35,600	*16 750 *35,600	*14 650 *30,850	*14 650 *30,850	*11 850 *24,300	*11 850 *24,300	*10 750 *23,300	*10 750 *23,300	9460 370



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*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

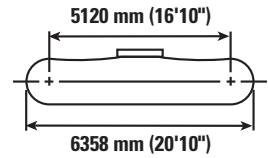
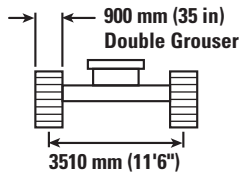
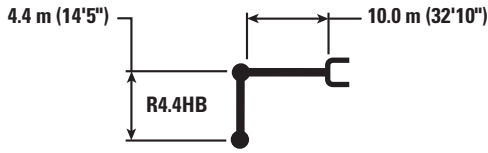
Lift capacity stays with ±5% for all available track shoes.

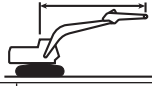








Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Continued on next page

390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		10.5 m/35.0 ft		12.0 m/40.0 ft		13.5 m/45.0 ft				mm in
										
12.0 m 40.0 ft	kg lb	*13 000	*13 000					*12 950 *28,750	*12 950 *28,750	10 510 410
10.5 m 35.0 ft	kg lb	*14 450 *31,650	*14 450 *31,650					*12 450 *27,500	*12 450 *27,500	11 680 460
9.0 m 30.0 ft	kg lb	*14 750 *32,100	*14 750 *32,100	*13 800 *30,250	11 800 25,200			*12 250 *26,950	10 750 24,000	12 560 500
7.5 m 25.0 ft	kg lb	*15 300 *33,250	14 550 31,300	*14 050 *30,650	11 550 24,750			*12 250 *26,950	9600 21,350	13 210 520
6.0 m 20.0 ft	kg lb	*16 100 *34,850	13 950 30,050	*14 500 *31,450	11 200 24,050	*13 350	9050	*12 450 *27,350	8850 19,550	13 660 540
4.5 m 15.0 ft	kg lb	*16 900 *36,550	13 300 28,600	*14 950 *32,400	10 750 23,150	13 400 28,800	8800 18,900	12 700 28,050	8350 18,350	13 940 550
3.0 m 10.0 ft	kg lb	*17 600 *38,100	12 650 27,300	*15 350 *33,300	10 350 22,300	13 150 28,250	8600 18,400	12 350 27,200	8000 17,650	14 040 560
1.5 m 5.0 ft	kg lb	*18 050 *39,100	12 150 26,150	15 400 33,150	10 000 21,550	12 900 27,800	8350 17,950	12 250 27,000	7900 17,400	13 980 550
0.0 m 0.0 ft	kg lb	*18 250 *39,450	11 750 25,350	15 100 32,550	9750 20,950	12 750 27,450	8200 17,650	12 400 27,350	8000 17,550	13 760 550
-1.5 m -5.0 ft	kg lb	*18 000 *38,900	11 550 24,850	14 950 32,200	9600 20,650			12 900 28,400	8250 18,200	13 370 530
-3.0 m -10.0 ft	kg lb	*17 200 *37,150	11 500 24,750	*14 500 *31,150	9550 20,650			*13 050 *28,800	8850 19,500	12 780 510
-4.5 m -15.0 ft	kg lb	*15 750 *33,800	11 600 25,000					*12 800 *28,150	9800 21,700	11 970 470
-6.0 m -20.0 ft	kg lb	*13 100 *27,450	11 950 25,850					*12 150 *26,650	11 400 25,450	10 900 430
-7.5 m -25.0 ft	kg lb							*10 750 *23,300	*10 750 *23,300	9460 370



ISO 10567



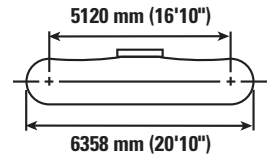
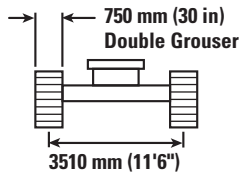
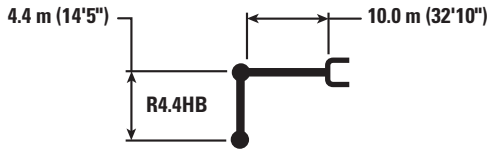
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.












Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft				mm in
												
12.0 m 40.0 ft	kg lb									*12 950 *28,750	*12 950 *28,750	10 510 410
10.5 m 35.0 ft	kg lb									*12 450 *27,500	12 350 *27,500	11 680 460
9.0 m 30.0 ft	kg lb									*12 250 *26,950	10 600 23,700	12 560 500
7.5 m 25.0 ft	kg lb							*17 150 *37,100	*17 150 *37,100	*12 250 *26,950	9500 21,050	13 210 520
6.0 m 20.0 ft	kg lb			*28 100 *60,200	*28 100 *60,200	*21 950 *47,250	*21 950 *47,250	*18 400 *39,750	17 500 37,800	*12 450 *27,350	8700 19,250	13 660 540
4.5 m 15.0 ft	kg lb					*24 050 *51,850	21 350 46,150	*19 700 *42,550	16 500 35,600	12 550 27,650	8200 18,100	13 940 550
3.0 m 10.0 ft	kg lb					*25 700 *55,450	19 900 43,000	*20 750 *44,900	15 550 33,550	12 200 26,850	7900 17,400	14 040 560
1.5 m 5.0 ft	kg lb					*26 450 *57,250	18 950 40,850	*21 450 *46,450	14 800 31,950	12 100 26,600	7800 17,150	13 980 550
0.0 m 0.0 ft	kg lb			*13 250 *31,500	*13 250 *31,500	*26 400 *57,150	18 400 39,700	*21 650 *46,850	14 350 30,900	12 250 26,950	7850 17,300	13 760 550
-1.5 m -5.0 ft	kg lb			*20 150 *46,650	*20 150 *46,650	*25 600 *55,550	18 250 39,250	*21 300 *46,100	14 100 30,350	12 700 28,000	8150 17,950	13 370 530
-3.0 m -10.0 ft	kg lb	*18 050 *41,100	*18 050 *41,100	*28 450 *62,250	25 900 55,550	*24 200 *52,450	18 250 39,300	*20 350 *44,050	14 000 30,200	*13 050 *28,800	8700 19,200	12 780 510
-4.5 m -15.0 ft	kg lb	*26 900 *61,100	*26 900 *61,100	*25 800 *56,000	*25 800 *56,000	*22 100 *47,800	18 500 39,800	*18 750 *40,400	14 150 30,500	*12 800 *28,150	9650 21,350	11 970 470
-6.0 m -20.0 ft	kg lb	*24 450 *52,850	*24 450 *52,850	*22 000 *47,450	*22 000 *47,450	*19 100 *41,000	18 900 40,750	*16 150 *34,500	14 500 31,300	*12 150 *26,650	11 250 25,100	10 900 430
-7.5 m -25.0 ft	kg lb			*16 750 *35,600	*16 750 *35,600	*14 650 *30,850	*14 650 *30,850	*11 850 *24,300	*11 850 *24,300	*10 750 *23,300	*10 750 *23,300	9460 370



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*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

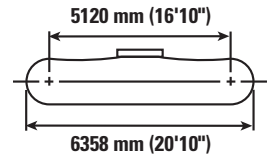
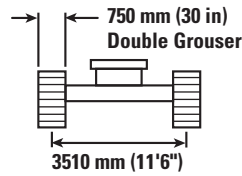
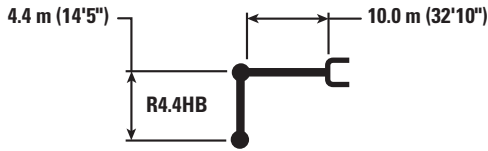
Lift capacity stays with ±5% for all available track shoes.

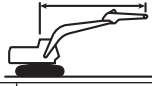








Always refer to the appropriate Operation and Maintenance Manual for specific product information.

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390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		10.5 m/35.0 ft		12.0 m/40.0 ft		13.5 m/45.0 ft				mm in
										
12.0 m 40.0 ft	kg lb	*13 000	*13 000					*12 950 *28,750	*12 950 *28,750	10 510 410
10.5 m 35.0 ft	kg lb	*14 450 *31,650	*14 450 *31,650					*12 450 *27,500	12 350 *27,500	11 680 460
9.0 m 30.0 ft	kg lb	*14 750 *32,100	*14 750 31,950	*13 800 *30,250	11 650 24,900			*12 250 *26,950	10 600 23,700	12 560 500
7.5 m 25.0 ft	kg lb	*15 300 *33,250	14 400 30,950	*14 050 *30,650	11 400 24,450			*12 250 *26,950	9500 21,050	13 210 520
6.0 m 20.0 ft	kg lb	*16 100 *34,850	13 750 29,650	*14 500 *31,450	11 050 23,700	*13 350	8900	*12 450 *27,350	8700 19,250	13 660 540
4.5 m 15.0 ft	kg lb	*16 900 *36,550	13 100 28,250	*14 950 *32,400	10 650 22,850	13 250 28,400	8700 18,600	12 550 *27,650	8200 18,100	13 940 550
3.0 m 10.0 ft	kg lb	*17 600 *38,100	12 500 26,900	*15 350 *33,300	10 200 21,950	12 950 27,850	8450 18,100	12 200 26,850	7900 17,400	14 040 560
1.5 m 5.0 ft	kg lb	*18 050 *39,100	11 950 25,800	15 200 32,700	9850 21,200	12 750 27,400	8250 17,650	12 100 26,600	7800 17,150	13 980 550
0.0 m 0.0 ft	kg lb	18 100 38,950	11 600 24,950	14 900 32,100	9 600 20,650	12 550 27,050	8100 17,350	12 250 26,950	7850 17,300	13 760 550
-1.5 m -5.0 ft	kg lb	17 850 38,400	11 350 24,500	14 750 31,750	9450 20,300			12 700 28,000	8150 17,950	13 370 530
-3.0 m -10.0 ft	kg lb	*17 200 *37,150	11 300 24,350	*14 500 *31,150	9450 20,350			*13 050 *28,800	8700 19,200	12 780 510
-4.5 m -15.0 ft	kg lb	*15 750 *33,800	11 400 24,650					*12 800 *28,150	9650 21,350	11 970 470
-6.0 m -20.0 ft	kg lb	*13 100 *27,450	11 750 25,500					*12 150 *26,650	11 250 25,100	10 900 430
-7.5 m -25.0 ft	kg lb							*10 750 *23,300	*10 750 *23,300	9460 370



ISO 10567



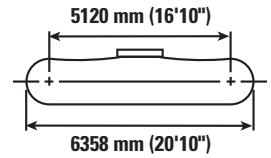
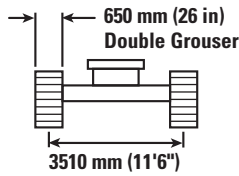
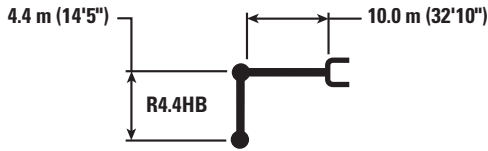
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.












Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft				mm in
												
12.0 m 40.0 ft	kg lb									*12 950 *28,750	*12 950 *28,750	10 510 410
10.5 m 35.0 ft	kg lb									*12 450 *27,500	12 200 27,400	11 680 460
9.0 m 30.0 ft	kg lb									*12 250 *26,950	10 500 23,450	12 560 500
7.5 m 25.0 ft	kg lb							*17 150 *37,100	*17 150 *37,100	*12 250 *26,950	9400 20,800	13 210 520
6.0 m 20.0 ft	kg lb			*28 100 *60,200	*28 100 *60,200	*21 950 *47,250	*21 950 *47,250	*18 400 *39,750	17 350 37,450	*12 450 *27,350	8600 19,050	13 660 540
4.5 m 15.0 ft	kg lb					*24 050 *51,850	21 100 45,650	*19 700 *42,550	16 300 35,200	12 400 27,350	8100 17,850	13 940 550
3.0 m 10.0 ft	kg lb					*25 700 *55,450	19 650 42,500	*20 750 *44,900	15 350 33,200	12 050 26,500	7800 17,200	14 040 560
1.5 m 5.0 ft	kg lb					*26 450 *57,250	18 700 40,400	*21 450 *46,450	14 650 31,600	11 950 26,250	7700 16,900	13 980 550
0.0 m 0.0 ft	kg lb			*13 250 *31,500	*13 250 *31,500	*26 400 *57,150	18 200 39,200	*21 650 *46,850	14 150 30,500	12 100 26,600	7750 17,050	13 760 550
-1.5 m -5.0 ft	kg lb			*20 150 *46,650	*20 150 *46,650	*25 600 *55,550	18 000 38,750	*21 300 *46,100	13 900 29,950	12 550 27,650	8050 17,700	13 370 530
-3.0 m -10.0 ft	kg lb	*18 050 *41,100	*18 050 *41,100	*28 450 *62,250	25 550 54,900	*24 200 *52,450	18 050 38,850	*20 350 *44,050	13 850 29,850	*13 050 *28,800	8600 18,950	12 780 510
-4.5 m -15.0 ft	kg lb	*26 900 *61,100	*26 900 *61,100	*25 800 *56,000	*25 800 55,800	*22 100 *47,800	18 250 39,300	*18 750 *40,400	14 000 30,100	*12 800 *28,150	9500 21,100	11 970 470
-6.0 m -20.0 ft	kg lb	*24 450 *52,850	*24 450 *52,850	*22 000 *47,450	*22 000 *47,450	*19 100 *41,000	18 700 40,300	*16 150 *34,500	14 300 30,900	*12 150 *26,650	11 100 24,800	10 900 430
-7.5 m -25.0 ft	kg lb			*16 750 *35,600	*16 750 *35,600	*14 650 *30,850	*14 650 *30,850	*11 850 *24,300	*11 850 *24,300	*10 750 *23,300	*10 750 *23,300	9460 370



ISO 10567



*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

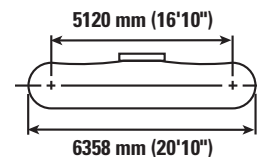
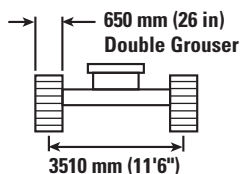
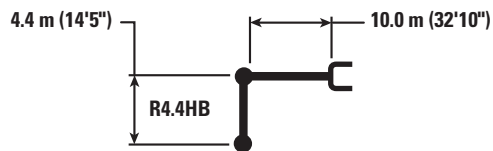
Lift capacity stays with ±5% for all available track shoes.

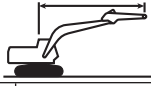








Always refer to the appropriate Operation and Maintenance Manual for specific product information.

Continued on next page

390F L Hydraulic Excavator Lift Charts

Reach Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		10.5 m/35.0 ft		12.0 m/40.0 ft		13.5 m/45.0 ft				mm in
										
12.0 m 40.0 ft	kg lb	*13 000	*13 000					*12 950 *28,750	*12 950 *28,750	10 510 410
10.5 m 35.0 ft	kg lb	*14 450 *31,650	*14 450 *31,650					*12 450 *27,500	12 200 27,400	11 680 460
9.0 m 30.0 ft	kg lb	*14 750 *32,100	14 750 31,600	*13 800 *30,250	11 500 24,600			*12 250 *26,950	10 500 23,450	12 560 500
7.5 m 25.0 ft	kg lb	*15 300 *33,250	14 250 30,650	*14 050 *30,650	11 300 24,200			*12 250 *26,950	9400 20,800	13 210 520
6.0 m 20.0 ft	kg lb	*16 100 *34,850	13 650 29,350	*14 500 *31,450	10 900 23,450	13 300	8800	*12 450 *27,350	8600 19,050	13 660 540
4.5 m 15.0 ft	kg lb	*16 900 *36,550	12 950 27,950	*14 950 *32,400	10 500 22,550	13 050 28,050	8600 18,400	12 400 27,350	8100 17,850	13 940 550
3.0 m 10.0 ft	kg lb	*17 600 *38,100	12 350 26,600	*15 350 33,150	10 100 21,700	12 800 27,550	8350 17,900	12 050 26,500	7800 17,200	14 040 560
1.5 m 5.0 ft	kg lb	*18 050 *39,100	11 850 25,450	15 000 32,300	9750 20,950	12 600 27,050	8100 17,450	11 950 26,250	7700 16,900	13 980 550
0.0 m 0.0 ft	kg lb	17 850 38,450	11 450 24,650	14 750 31,700	9450 20,400	12 400 26,750	7950 17,150	12 100 26,600	7750 17,050	13 760 550
-1.5 m -5.0 ft	kg lb	17 650 37,950	11 200 24,150	14 550 31,400	9300 20,050			12 550 27,650	8050 17,700	13 370 530
-3.0 m -10.0 ft	kg lb	*17 200 *37,150	11 150 24,050	*14 500 *31,150	9300 20,050			*13 050 *28,800	8600 18,950	12 780 510
-4.5 m -15.0 ft	kg lb	*15 750 *33,800	11 250 24,300					*12 800 *28,150	9500 21,100	11 970 470
-6.0 m -20.0 ft	kg lb	*13 100 *27,450	11 650 25,200					*12 150 *26,650	11 100 24,800	10 900 430
-7.5 m -25.0 ft	kg lb							*10 750 *23,300	*10 750 *23,300	9460 370



ISO 10567



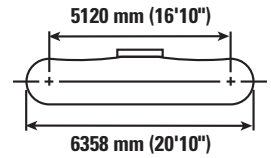
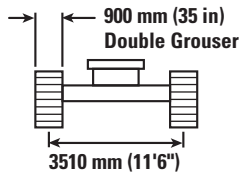
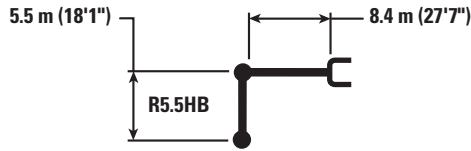
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		1.5 m/5.0 ft		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft				mm in
12.0 m 40.0 ft	kg lb											*8950 *19,900	*8950 *19,900	9840 380
10.5 m 35.0 ft	kg lb											*8350 *18,500	*8350 *18,500	11 080 440
9.0 m 30.0 ft	kg lb											*8050 *17,750	*8050 *17,750	12 010 470
7.5 m 25.0 ft	kg lb											*7950 *17,450	*7950 *17,450	12 680 500
6.0 m 20.0 ft	kg lb											*7950 *17,500	*7950 *17,500	13 150 520
4.5 m 15.0 ft	kg lb							*26 650 *57,450	*26 650 *57,450	*21 800 *47,150	*21 800 *47,150	*8100 *17,850	*8100 *17,850	13 440 530
3.0 m 10.0 ft	kg lb							*31 000 *66,850	*31 000 *66,850	*24 350 *52,650	23 250 50,150	*8450 *18,550	*8450 *18,550	13 550 540
1.5 m 5.0 ft	kg lb							*34 200 *73,900	30 450 65,650	*26 450 *57,200	22 000 47,400	*8900 *19,600	*8900 *19,600	13 490 530
0.0 m 0.0 ft	kg lb					*18 900 *43,300	*18 900 *43,300	*35 800 *77,500	29 150 62,750	*27 750 *60,100	21 050 45,400	*9600 *21,100	9150 20,200	13 260 530
-1.5 m -5.0 ft	kg lb			*14 150 *31,800	*14 150 *31,800	*23 150 *52,650	*23 150 *52,650	*35 900 *77,750	28 500 61,250	*28 150 *60,950	20 500 44,100	*10 550 *23,300	9500 21,000	12 840 510
-3.0 m -10.0 ft	kg lb	*16 300 *36,350	*16 300 *36,350	*20 100 *45,200	*20 100 *45,200	*29 350 *66,650	*29 350 *66,650	*34 700 *75,100	28 250 60,750	*27 550 *59,600	20 200 43,500	*12 050 *26,600	10 200 22,500	12 230 480
-4.5 m -15.0 ft	kg lb	*22 150 *49,600	*22 150 *49,600	*27 000 *60,800	*27 000 *60,800	*37 700 *85,800	*37 700 *85,800	*32 150 *69,450	28 350 61,000	*25 850 *55,750	20 200 43,550	*14 300 *31,850	11 350 25,150	11 390 450
-6.0 m -20.0 ft	kg lb			*35 500 *80,350	*35 500 *80,350	*35 100 *75,500	*35 100 *75,500	*28 000 *60,150	*28 000 *60,150	*22 650 *48,500	20 500 44,200	*14 450 *31,700	13 350 29,800	10 250 400
-7.5 m -25.0 ft	kg lb					*26 500 *55,950	*26 500 *55,950	*21 600 *45,450	*21 600 *45,450	*17 150 *35,600	*17 150 *35,600	*13 200 *28,700	*13 200 *28,700	8710 340



ISO 10567



*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

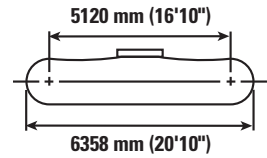
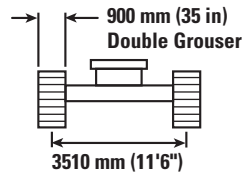
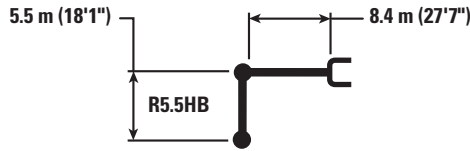
Lift capacity stays with ±5% for all available track shoes.












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

Continued on next page

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		9.0 m/30.0 ft		10.5 m/35.0 ft		12.0 m/40.0 ft		13.5 m/45.0 ft				mm in
												
12.0 m 40.0 ft	kg lb									*8950 *19,900	*8950 *19,900	9840 380
10.5 m 35.0 ft	kg lb			*10 850 *21,700	*10 850 *21,700					*8350 *18,500	*8350 *18,500	11 080 440
9.0 m 30.0 ft	kg lb			*12 900 *27,500	*12 900 *27,500	*8050	*8050			*8050 *17,750	*8050 *17,750	12 010 470
7.5 m 25.0 ft	kg lb			*14 300 *30,850	*14 300 *30,850	*11 400 *22,950	*11 400 *22,950			*7950 *17,450	*7950 *17,450	12 680 500
6.0 m 20.0 ft	kg lb	*17 300 *37,500	*17 300 *37,500	*15 850 *34,550	15 050 32,350	*13 400 *27,950	11 950 25,600			*7950 *17,500	*7950 *17,500	13 150 520
4.5 m 15.0 ft	kg lb	*18 800 *40,800	18 550 40,000	*16 800 *36,550	14 500 31,200	*15 250 *32,100	11 600 24,950			*8100 *17,850	*8100 *17,850	13 440 530
3.0 m 10.0 ft	kg lb	*20 400 *44,200	17 700 38,100	*17 800 *38,600	13 950 30,000	*15 950 *34,650	11 250 24,200	*8850	*8850	*8450 *18,550	*8450 *18,550	13 550 540
1.5 m 5.0 ft	kg lb	*21 750 *47,100	16 900 36,350	*18 650 *40,450	13 450 28,900	16 350 35,150	10 950 23,500			*8900 *19,600	*8900 *19,600	13 490 530
0.0 m 0.0 ft	kg lb	*22 700 *49,100	16 250 34,950	*19 200 *41,600	13 000 27,950	16 050 34,550	10 650 22,900			*9600 *21,100	9150 20,200	13 260 530
-1.5 m -5.0 ft	kg lb	*23 000 *49,750	15 800 34,000	19 300 41,500	12 700 27,300	15 850 34,150	10 500 22,550			*10 550 *23,300	9500 21,000	12 840 510
-3.0 m -10.0 ft	kg lb	*22 550 *48,750	15 600 33,550	*18 800 *40,500	12 550 27,000	*15 350 *27,050	10 450 22,550			*12 050 *26,600	10 200 22,500	12 230 480
-4.5 m -15.0 ft	kg lb	*21 150 *45,450	15 550 33,550	*17 250 *36,800	12 600 27,200					*14 300 *31,850	11 350 25,150	11 390 450
-6.0 m -20.0 ft	kg lb	*18 250 *38,650	15 850 34,200							*14 450 *31,700	13 350 29,800	10 250 400
-7.5 m -25.0 ft	kg lb									*13 200 *28,700	*13 200 *28,700	8710 340



ISO 10567



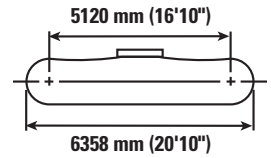
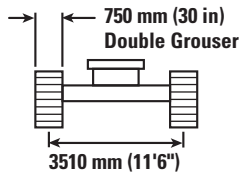
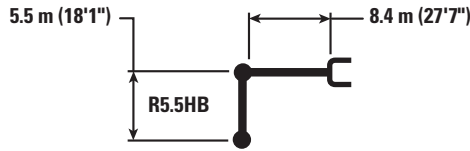
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.














Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		1.5 m/5.0 ft		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft				mm in
														
12.0 m 40.0 ft	kg lb											*8950 *19,900	*8950 *19,900	9840 380
10.5 m 35.0 ft	kg lb											*8350 *18,500	*8350 *18,500	11 080 440
9.0 m 30.0 ft	kg lb											*8050 *17,750	*8050 *17,750	12 010 470
7.5 m 25.0 ft	kg lb											*7950 *17,450	*7950 *17,450	12 680 500
6.0 m 20.0 ft	kg lb											*7950 *17,500	*7950 *17,500	13 150 520
4.5 m 15.0 ft	kg lb							*26 650 *57,450	*26 650 *57,450	*21 800 *47,150	*21 800 *47,150	*8100 *17,850	*8100 *17,850	13 440 530
3.0 m 10.0 ft	kg lb							*31 000 *66,850	*31 000 *66,850	*24 350 *52,650	23 000 49,550	*8450 *18,550	*8450 *18,550	13 550 540
1.5 m 5.0 ft	kg lb							*34 200 *73,900	30 100 64,850	*26 450 *57,200	21 750 46,850	*8900 *19,600	*8900 *19,600	13 490 530
0.0 m 0.0 ft	kg lb					*18 900 *43,300	*18 900 *43,300	*35 800 *77,500	28 800 62,000	*27 750 *60,100	20 800 44,800	*9600 *21,100	9050 19,900	13 260 530
-1.5 m -5.0 ft	kg lb			*14 150 *31,800	*14 150 *31,800	*23 150 *52,650	*23 150 *52,650	*35 900 *77,750	28 100 60,450	*28 150 *60,950	20 200 43,550	*10 550 *23,300	9400 20,700	12 840 510
-3.0 m -10.0 ft	kg lb	*16 300 *36,350	*16 300 *36,350	*20 100 *45,200	*20 100 *45,200	*29 350 *66,650	*29 350 *66,650	*34 700 *75,100	27 900 59,950	*27 550 *59,600	19 950 42,950	*12 050 *26,600	10 050 22,200	12 230 480
-4.5 m -15.0 ft	kg lb	*22 150 *49,600	*22 150 *49,600	*27 000 *60,800	*27 000 *60,800	*37 700 *85,800	*37 700 *85,800	*32 150 *69,450	28 000 60,200	*25 850 *55,750	19 950 42,950	*14 300 *31,850	11 200 24,800	11 390 450
-6.0 m -20.0 ft	kg lb			*35 500 *80,350	*35 500 *80,350	*35 100 *75,500	*35 100 *75,500	*28 000 *60,150	*28 000 *60,150	*22 650 *48,500	20 250 43,650	*14 450 *31,700	13 200 29,400	10 250 400
-7.5 m -25.0 ft	kg lb					*26 500 *55,950	*26 500 *55,950	*21 600 *45,450	*21 600 *45,450	*17 150 *35,600	*17 150 *35,600	*13 200 *28,700	*13 200 *28,700	8710 340



ISO 10567



*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

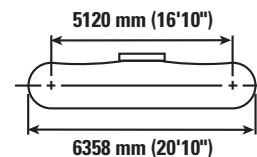
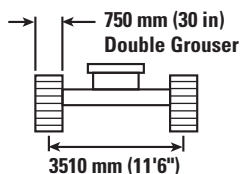
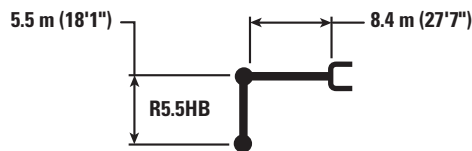
Lift capacity stays with ±5% for all available track shoes.












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

Continued on next page

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		9.0 m/30.0 ft		10.5 m/35.0 ft		12.0 m/40.0 ft		13.5 m/45.0 ft				
												mm in
12.0 m 40.0 ft	kg lb									*8950 *19,900	*8950 *19,900	9840 380
10.5 m 35.0 ft	kg lb			*10 850 *21,700	*10 850 *21,700					*8350 *18,500	*8350 *18,500	11 080 440
9.0 m 30.0 ft	kg lb			*12 900 *27,500	*12 900 *27,500	*8050	*8050			*8050 *17,750	*8050 *17,750	12 010 470
7.5 m 25.0 ft	kg lb			*14 300 *30,850	*14 300 *30,850	*11 400 *22,950	*11 400 *22,950			*7950 *17,450	*7950 *17,450	12 680 500
6.0 m 20.0 ft	kg lb	*17 300 *37,500	*17 300 *37,500	*15 850 *34,550	14 850 31,950	*13 400 *27,950	11 800 25,250			*7950 *17,500	*7950 *17,500	13 150 520
4.5 m 15.0 ft	kg lb	*18 800 *40,800	18 350 39,550	*16 800 *36,550	14 350 30,850	*15 250 *32,100	11 500 24,600			*8100 *17,850	*8100 *17,850	13 440 530
3.0 m 10.0 ft	kg lb	*20 400 *44,200	17 500 37,650	*17 800 *38,600	13 800 29,650	*15 950 *34,650	11 150 23,900	*8850	*8850	*8450 *18,550	*8450 *18,550	13 550 540
1.5 m 5.0 ft	kg lb	*21 750 *47,100	16 650 35,900	*18 650 *40,450	13 250 28,500	16 150 34,700	10 800 23,200			*8900 *19,600	*8900 *19,600	13 490 530
0.0 m 0.0 ft	kg lb	*22 700 *49,100	16 050 34,500	*19 200 *41,600	12 800 27,600	15 850 34,100	10 500 22,600			*9600 *21,100	9050 19,900	13 260 530
-1.5 m -5.0 ft	kg lb	*23 000 *49,750	15 600 33,550	19 050 40,950	12 500 26,950	15 650 33,700	10 350 22,250			*10 550 *23,300	9400 20,700	12 840 510
-3.0 m -10.0 ft	kg lb	*22 550 *48,750	15 350 33,100	*18 800 *40,500	12 350 26,650	*15 350 *27,050	10 300 22,200			*12 050 *26,600	10 050 22,200	12 230 480
-4.5 m -15.0 ft	kg lb	*21 150 *45,450	15 350 33,100	*17 250 *36,800	12 400 26,800					*14 300 *31,850	11 200 24,800	11 390 450
-6.0 m -20.0 ft	kg lb	*18 250 *38,650	15 600 33,750							*14 450 *31,700	13 200 29,400	10 250 400
-7.5 m -25.0 ft	kg lb									*13 200 *28,700	*13 200 *28,700	8710 340



ISO 10567



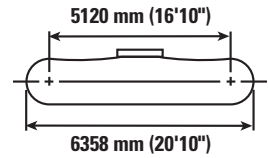
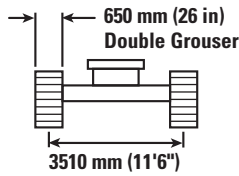
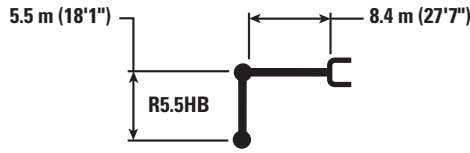
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		1.5 m/5.0 ft		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		mm in		
12.0 m 40.0 ft	kg lb											*8950 *19,900	*8950 *19,900	9840 380
10.5 m 35.0 ft	kg lb											*8350 *18,500	*8350 *18,500	11 080 440
9.0 m 30.0 ft	kg lb											*8050 *17,750	*8050 *17,750	12 010 470
7.5 m 25.0 ft	kg lb											*7950 *17,450	*7950 *17,450	12 680 500
6.0 m 20.0 ft	kg lb											*7950 *17,500	*7950 *17,500	13 150 520
4.5 m 15.0 ft	kg lb							*26 650 *57,450	*26 650 *57,450	*21 800 *47,150	*21 800 *47,150	*8100 *17,850	*8100 *17,850	13 440 530
3.0 m 10.0 ft	kg lb							*31 000 *66,850	*31 000 *66,850	*24 350 *52,650	*22 750 49,100	*8450 *18,550	*8450 *18,550	13 550 540
1.5 m 5.0 ft	kg lb							*34 200 *73,900	29 800 64,200	*26 450 *57,200	21 500 46,350	*8900 *19,600	8850 19,450	13 490 530
0.0 m 0.0 ft	kg lb					*18 900 *43,300	*18 900 *43,300	*35 800 *77,500	28 500 61,300	*27 750 *60,100	20 600 44,350	*9600 *21,100	8950 19,650	13 260 530
-1.5 m -5.0 ft	kg lb			*14 150 *31,800	*14 150 *31,800	*23 150 *52,650	*23 150 *52,650	*35 900 *77,750	27 800 59,800	*28 150 *60,950	20 000 43,050	*10 550 *23,300	9250 20,450	12 840 510
-3.0 m -10.0 ft	kg lb	*16 300 *36,350	*16 300 *36,350	*20 100 *45,200	*20 100 *45,200	*29 350 *66,650	*29 350 *66,650	*34 700 *75,100	27 600 59,300	*27 550 *59,600	19 750 42,450	*12 050 *26,600	9950 21,900	12 230 480
-4.5 m -15.0 ft	kg lb	*22 150 *49,600	*22 150 *49,600	*27 000 *60,800	*27 000 *60,800	*37 700 *85,800	*37 700 *85,800	*32 150 *69,450	27 700 59,550	*25 850 *55,750	19 750 42,500	*14 300 *31,850	11 050 24,500	11 390 450
-6.0 m -20.0 ft	kg lb			*35 500 *80,350	*35 500 *80,350	*35 100 *75,500	*35 100 *75,500	*28 000 *60,150	*28 000 *60,150	*22 650 *48,500	20 000 43,150	*14 450 *31,700	13 050 29,100	10 250 400
-7.5 m -25.0 ft	kg lb					*26 500 *55,950	*26 500 *55,950	*21 600 *45,450	*21 600 *45,450	*17 150 *35,600	*17 150 *35,600	*13 200 *28,700	*13 200 *28,700	8710 340



ISO 10567



*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

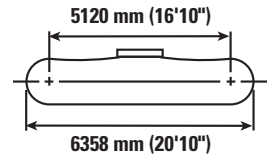
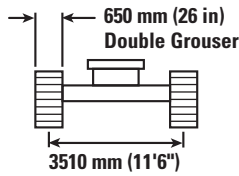
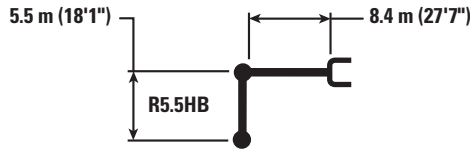
Lift capacity stays with ±5% for all available track shoes.












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

Continued on next page

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		9.0 m/30.0 ft		10.5 m/35.0 ft		12.0 m/40.0 ft		13.5 m/45.0 ft				mm in
												
12.0 m 40.0 ft	kg lb									*8950 *19,900	*8950 *19,900	9840 380
10.5 m 35.0 ft	kg lb			*10 850 *21,700	*10 850 *21,700					*8350 *18,500	*8350 *18,500	11 080 440
9.0 m 30.0 ft	kg lb			*12 900 *27,500	*12 900 *27,500	*8050	*8050			*8050 *17,750	*8050 *17,750	12 010 470
7.5 m 25.0 ft	kg lb			*14 300 *30,850	*14 300 *30,850	*11 400 *22,950	*11 400 *22,950			*7950 *17,450	*7950 *17,450	12 680 500
6.0 m 20.0 ft	kg lb	*17 300 *37,500	*17 300 *37,500	*15 850 *34,550	14 750 31,650	*13 400 *27,950	11 650 25,000			*7950 *17,500	*7950 *17,500	13 150 520
4.5 m 15.0 ft	kg lb	*18 800 *40,800	18 200 39,150	*16 800 *36,550	14 200 30,550	*15 250 *32,100	11 350 24,350			*8100 *17,850	*8100 *17,850	13 440 530
3.0 m 10.0 ft	kg lb	*20 400 *44,200	17 300 37,250	*17 800 *38,600	13 650 29,350	*15 950 *34,650	11 000 23,600	*8850	*8850	*8450 *18,550	*8450 *18,550	13 550 540
1.5 m 5.0 ft	kg lb	*21 750 *47,100	16 500 35,550	*18 650 *40,450	13 100 28,200	15 950 34,300	10 650 22,900			*8900 *19,600	8850 19,450	13 490 530
0.0 m 0.0 ft	kg lb	*22 700 *49,100	15 850 34,150	19 150 *41,200	12 700 27,300	15 650 33,700	10 400 22,350			*9600 *21,100	8950 19,650	13 260 530
-1.5 m -5.0 ft	kg lb	*23 000 *49,750	15 400 33,200	18 800 40,500	12 350 26,650	15 450 33,300	10 200 21,950			*10 550 *23,300	9250 20,450	12 840 510
-3.0 m -10.0 ft	kg lb	*22 550 *48,750	15 200 32,700	18 650 40,150	12 250 26,350	*15 350 *27,050	10 200 21,950			*12 050 *26,600	9950 21,900	12 230 480
-4.5 m -15.0 ft	kg lb	*21 150 *45,450	15 200 32,750	*17 250 *36,800	12 300 26,500					*14 300 *31,850	11 050 24,500	11 390 450
-6.0 m -20.0 ft	kg lb	*18 250 *38,650	15 450 33,350							*14 450 *31,700	13 050 29,100	10 250 400
-7.5 m -25.0 ft	kg lb									*13 200 *28,700	*13 200 *28,700	8710 340



ISO 10567



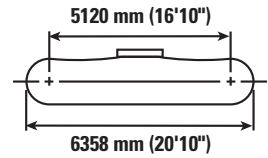
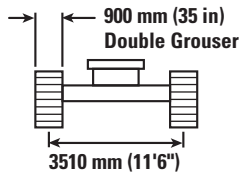
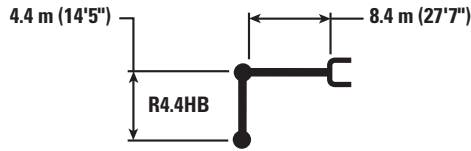
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.












Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft				mm in
												
10.5 m 35.0 ft	kg lb									*11 350 *25,200	*11 350 *25,200	9800 380
9.0 m 30.0 ft	kg lb									*10 900 *24,050	*10 900 *24,050	10 830 430
7.5 m 25.0 ft	kg lb									*10 700 *23,600	*10 700 *23,600	11 580 460
6.0 m 20.0 ft	kg lb							*21 850 *47,250	*21 850 *47,250	*10 750 *23,700	*10 750 *23,700	12 090 480
4.5 m 15.0 ft	kg lb					*30 400 *65,400	*30 400 *65,400	*24 200 *52,300	23 950 51,700	*11 050 *24,250	10 900 24,050	12 400 490
3.0 m 10.0 ft	kg lb					*34 100 *73,500	31 350 67,650	*26 400 *57,100	22 700 48,950	*11 500 *25,300	10 500 23,150	12 520 500
1.5 m 5.0 ft	kg lb					*36 200 *78,200	29 850 64,300	*28 000 *60,550	21 700 46,750	*12 200 *26,850	10 400 22,900	12 460 490
0.0 m 0.0 ft	kg lb					*36 500 *79,150	29 050 62,550	*28 650 *62,000	21 050 45,300	*13 300 *29,250	10 600 23,300	12 210 480
-1.5 m -5.0 ft	kg lb			*24 050 *54,750	*24 050 *54,750	*35 450 *76,900	28 750 61,850	*28 300 *61,250	20 700 44,550	*14 850 *32,800	11 100 24,500	11 760 470
-3.0 m -10.0 ft	kg lb	*23 500 *52,850	*23 500 *52,850	*33 450 *76,050	*33 450 *76,050	*33 200 *71,900	28 850 62,000	*26 850 *58,100	20 600 44,400	*16 450 *36,200	12 100 26,700	11 080 440
-4.5 m -15.0 ft	kg lb	*33 150 *74,750	*33 150 *74,750	*36 200 *78,300	*36 200 *78,300	*29 500 *63,750	29 150 62,750	*24 150 *51,950	20 800 44,850	*16 050 *35,300	13 800 30,650	10 140 400
-6.0 m -20.0 ft	kg lb			*28 650 *61,400	*28 650 *61,400	*23 900 *51,050	*23 900 *51,050	*19 400 *41,050	*19 400 *41,050	*14 950 *32,650	*14 950 *32,650	8840 350



ISO 10567



*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

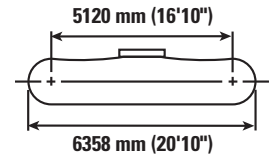
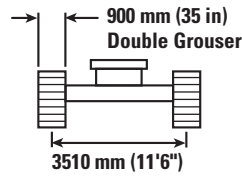
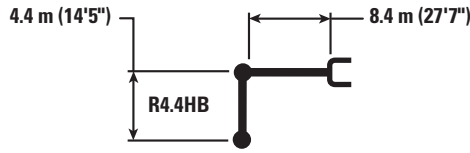
Lift capacity stays with ±5% for all available track shoes.










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

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390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		9.0 m/30.0 ft		10.5 m/35.0 ft		12.0 m/40.0 ft				mm in
										
10.5 m 35.0 ft	kg lb	*15 400 *31,750	*15 400 *31,750					*11 350 *25,200	*11 350 *25,200	9800 380
9.0 m 30.0 ft	kg lb	*17 300 *37,850	*17 300 *37,850	*13 350 *25,550	*13 350 *25,550			*10 900 *24,050	*10 900 *24,050	10 830 430
7.5 m 25.0 ft	kg lb	*18 000 *39,250	*18 000 *39,250	*16 850 *35,700	15 150 32,500			*10 700 *23,600	*10 700 *23,600	11 580 460
6.0 m 20.0 ft	kg lb	*19 200 *41,650	18 950 40,850	*17 450 *37,950	14 800 31,750	*11 750	11 750	*10 750 *23,700	*10 750 *23,700	12 090 480
4.5 m 15.0 ft	kg lb	*20 600 *44,600	18 200 39,200	*18 200 *39,550	14 350 30,850	*15 150 *29,200	11 550 24,700	*11 050 *24,250	10 900 24,050	12 400 490
3.0 m 10.0 ft	kg lb	*21 900 *47,500	17 450 37,550	*19 000 *41,200	13 850 29,800	16 700 *34,000	11 250 24,200	*11 500 *25,300	10 500 23,150	12 520 500
1.5 m 5.0 ft	kg lb	*22 950 *49,700	16 750 36,150	*19 550 *42,400	13 450 28,900	16 400 *35,200	11 000 23,700	*12 200 *26,850	10 400 22,900	12 460 490
0.0 m 0.0 ft	kg lb	*23 450 *50,750	16 300 35,100	19 700 42,400	13 100 28,250	16 250 *29,700	10 850 23,350	*13 300 *29,250	10 600 23,300	12 210 480
-1.5 m -5.0 ft	kg lb	*23 200 *50,200	16 000 34,500	*19 400 *41,850	12 950 27,850			*14 850 *32,800	11 100 24,500	11 760 470
-3.0 m -10.0 ft	kg lb	*22 050 *47,600	15 950 34,350	*18 050 *38,650	12 950 27,900			*16 450 *36,200	12 100 26,700	11 080 440
-4.5 m -15.0 ft	kg lb	*19 600 *41,900	16 100 34,800					*16 050 *35,300	13 800 30,650	10 140 400
-6.0 m -20.0 ft	kg lb							*14 950 *32,650	*14 950 *32,650	8840 350



ISO 10567



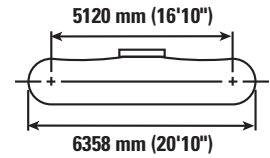
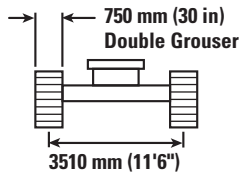
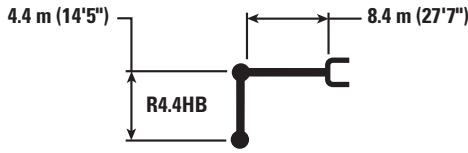
*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.












Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft				mm in
												
10.5 m 35.0 ft	kg lb									*11 350 *25,200	*11 350 *25,200	9800 380
9.0 m 30.0 ft	kg lb									*10 900 *24,050	*10 900 *24,050	10 830 430
7.5 m 25.0 ft	kg lb									*10 700 *23,600	*10 700 *23,600	11 580 460
6.0 m 20.0 ft	kg lb							*21 850 *47,250	*21 850 *47,250	*10 750 *23,700	*10 750 *23,700	12 090 480
4.5 m 15.0 ft	kg lb					*30 400 *65,400	*30 400 *65,400	*24 200 *52,300	23 700 51,100	*11 050 *24,250	10 750 23,700	12 400 490
3.0 m 10.0 ft	kg lb					*34 100 *73,500	31 000 66,850	*26 400 *57,100	22 450 48,400	*11 500 *25,300	10 350 22,850	12 520 500
1.5 m 5.0 ft	kg lb					*36 200 *78,200	29 450 63,500	*28 000 *60,550	21 450 46,200	*12 200 *26,850	10 250 22,600	12 460 490
0.0 m 0.0 ft	kg lb					*36 500 *79,150	28 700 61,750	*28 650 *62,000	20 750 44,750	*13 300 *29,250	10 450 23,000	12 210 480
-1.5 m -5.0 ft	kg lb			*24 050 *54,750	*24 050 *54,750	*35 450 *76,900	28 400 61,100	*28 300 *61,250	20 400 44,000	*14 850 *32,800	10 950 24,150	11 760 470
-3.0 m -10.0 ft	kg lb	*23 500 *52,850	*23 500 *52,850	*33 450 *76,050	*33 450 *76,050	*33 200 *71,900	28 450 61,200	*26 850 *58,100	20 350 43,850	*16 450 *36,200	11 900 26,350	11 080 440
-4.5 m -15.0 ft	kg lb	*33 150 *74,750	*33 150 *74,750	*36 200 *78,300	*36 200 *78,300	*29 500 *63,750	28 800 61,950	*24 150 *51,950	20 550 44,300	*16 050 *35,300	13 650 30,250	10 140 400
-6.0 m -20.0 ft	kg lb			*28 650 *61,400	*28 650 *61,400	*23 900 *51,050	*23 900 *51,050	*19 400 *41,050	*19 400 *41,050	*14 950 *32,650	*14 950 *32,650	8840 350



ISO 10567



*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

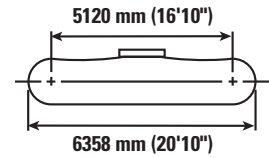
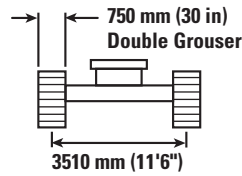
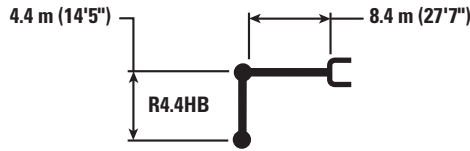
Lift capacity stays with ±5% for all available track shoes.










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

Continued on next page

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		9.0 m/30.0 ft		10.5 m/35.0 ft		12.0 m/40.0 ft				mm in
										
10.5 m 35.0 ft	kg lb	*15 400 *31,750	*15 400 *31,750					*11 350 *25,200	*11 350 *25,200	9800 380
9.0 m 30.0 ft	kg lb	*17 300 *37,850	*17 300 *37,850	*13 350 *25,550	*13 350 *25,550			*10 900 *24,050	*10 900 *24,050	10 830 430
7.5 m 25.0 ft	kg lb	*18 000 *39,250	*18 000 *39,250	*16 850 *35,700	14 950 32,100			*10 700 *23,600	*10 700 *23,600	11 580 460
6.0 m 20.0 ft	kg lb	*19 200 *41,650	18 750 40,350	*17 450 *37,950	14 600 31,400	*11 750	11 600	*10 750 *23,700	*10 750 *23,700	12 090 480
4.5 m 15.0 ft	kg lb	*20 600 *44,600	18 000 38,750	*18 200 *39,550	14 150 30,450	*15 150 *29,200	11 400 24,400	*11 050 *24,250	10 750 23,700	12 400 490
3.0 m 10.0 ft	kg lb	*21 900 *47,500	17 200 37,100	*19 000 *41,200	13 700 29,450	16 450 *34,000	11 100 23,850	*11 500 *25,300	10 350 22,850	12 520 500
1.5 m 5.0 ft	kg lb	*22 950 *49,700	16 550 35,700	*19 550 *42,400	13 250 28,550	16 200 34,850	10 850 23,350	*12 200 *26,850	10 250 22,600	12 460 490
0.0 m 0.0 ft	kg lb	*23 450 *50,750	16 100 34,650	19 450 41,850	12 950 27,850	16 000 *29,700	10 700 23,050	*13 300 *29,250	10 450 23,000	12 210 480
-1.5 m -5.0 ft	kg lb	*23 200 *50,200	15 800 34,050	19 250 41,450	12 750 27,500			*14 850 *32,800	10 950 24,150	11 760 470
-3.0 m -10.0 ft	kg lb	*22 050 *47,600	15 750 33,900	*18 050 *38,650	12 750 27,550			*16 450 *36,200	11 900 26,350	11 080 440
-4.5 m -15.0 ft	kg lb	*19 600 *41,900	15 900 34,350					*16 050 *35,300	13 650 30,250	10 140 400
-6.0 m -20.0 ft	kg lb							*14 950 *32,650	*14 950 *32,650	8840 350



ISO 10567



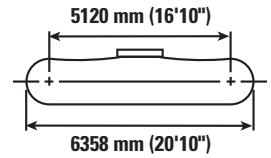
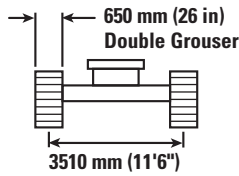
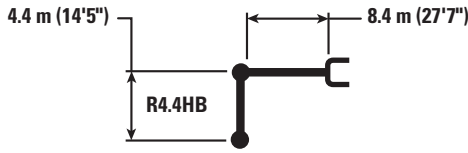
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Lift capacity stays with ±5% for all available track shoes.

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390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft				mm in
												
10.5 m 35.0 ft	kg lb									*11 350 *25,200	*11 350 *25,200	9800 380
9.0 m 30.0 ft	kg lb									*10 900 *24,050	*10 900 *24,050	10 830 430
7.5 m 25.0 ft	kg lb									*10 700 *23,600	*10 700 *23,600	11 580 460
6.0 m 20.0 ft	kg lb							*21 850 *47,250	*21 850 *47,250	*10 750 *23,700	*10 750 *23,700	12 090 480
4.5 m 15.0 ft	kg lb					*30 400 *65,400	*30 400 *65,400	*24 200 *52,300	23 500 50,650	*11 050 *24,250	10 650 23,450	12 400 490
3.0 m 10.0 ft	kg lb					*34 100 *73,500	30 700 66,200	*26 400 *57,100	22 200 47,900	*11 500 *25,300	10 250 22,600	12 520 500
1.5 m 5.0 ft	kg lb					*36 200 *78,200	29 150 62,850	*28 000 *60,550	21 200 45,700	*12 200 *26,850	10 150 22,350	12 460 490
0.0 m 0.0 ft	kg lb					*36 500 *79,150	28 400 61,100	*28 650 *62,000	20 550 44,250	*13 300 *29,250	10 350 22,750	12 210 480
-1.5 m -5.0 ft	kg lb			*24 050 *54,750	*24 050 *54,750	*35 450 *76,900	28 100 60,450	*28 300 *61,250	20 200 43,500	*14 850 *32,800	10 850 23,850	11 760 470
-3.0 m -10.0 ft	kg lb	*23 500 *52,850	*23 500 *52,850	*33 450 *76,050	*33 450 *76,050	*33 200 *71,900	28 150 60,550	*26 850 *58,100	20 150 43,350	*16 450 *36,200	11 800 26,050	11 080 440
-4.5 m -15.0 ft	kg lb	*33 150 *74,750	*33 150 *74,750	*36 200 *78,300	*36 200 *78,300	*29 500 *63,750	28 500 61,300	*24 150 *51,950	20 350 43,800	*16 050 *35,300	13 500 29,950	10 140 400
-6.0 m -20.0 ft	kg lb			*28 650 *61,400	*28 650 *61,400	*23 900 *51,050	*23 900 *51,050	*19 400 *41,050	*19 400 *41,050	*14 950 *32,650	*14 950 *32,650	8840 350



ISO 10567



*Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

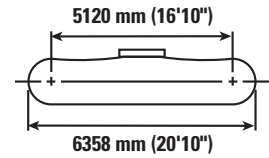
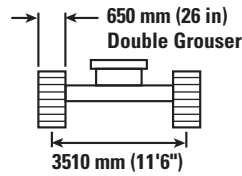
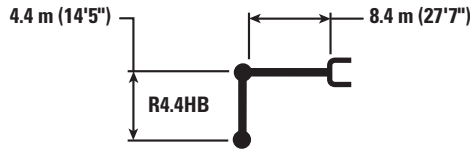
Lift capacity stays with ±5% for all available track shoes.










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Continued on next page

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb) (continued)



		9.0 m/30.0 ft		10.5 m/35.0 ft		12.0 m/40.0 ft				mm in
										
10.5 m 35.0 ft	kg lb	*15 400 *31,750	*15 400 *31,750					*11 350 *25,200	*11 350 *25,200	9800 380
9.0 m 30.0 ft	kg lb	*17 300 *37,850	*17 300 *37,850	*13 350 *25,550	*13 350 *25,550			*10 900 *24,050	*10 900 *24,050	10 830 430
7.5 m 25.0 ft	kg lb	*18 000 *39,250	*18 000 *39,250	*16 850 *35,700	14 800 31,800			*10 700 *23,600	*10 700 *23,600	11 580 460
6.0 m 20.0 ft	kg lb	*19 200 *41,650	18 600 40,000	*17 450 *37,950	14 450 31,100	*11 750	11 450	*10 750 *23,700	*10 750 *23,700	12 090 480
4.5 m 15.0 ft	kg lb	*20 600 *44,600	17 800 38,350	*18 200 *39,550	14 000 30,150	*15 150 *29,200	11 250 24,150	*11 050 *24,250	10 650 23,450	12 400 490
3.0 m 10.0 ft	kg lb	*21 900 *47,500	17 050 36,750	*19 000 *41,200	13 550 29,150	16 300 *34,000	11 000 23,600	*11 500 *25,300	10 250 22,600	12 520 500
1.5 m 5.0 ft	kg lb	*22 950 *49,700	16 400 35,300	*19 550 42,150	13 100 28,250	16 000 34,450	10 750 23,100	*12 200 *26,850	10 150 22,350	12 460 490
0.0 m 0.0 ft	kg lb	*23 450 *50,750	15 900 34,250	19 250 41,400	12 800 27,550	15 850 *29,700	10 600 22,750	*13 300 *29,250	10 350 22,750	12 210 480
-1.5 m -5.0 ft	kg lb	*23 200 *50,200	15 600 33,650	19 050 41,000	12 600 27,200			*14 850 *32,800	10 850 23,850	11 760 470
-3.0 m -10.0 ft	kg lb	*22 050 *47,600	15 550 33,550	*18 050 *38,650	12 600 27,250			*16 450 *36,200	11 800 26,050	11 080 440
-4.5 m -15.0 ft	kg lb	*19 600 *41,900	15 750 33,950					*16 050 *35,300	13 500 29,950	10 140 400
-6.0 m -20.0 ft	kg lb							*14 950 *32,650	*14 950 *32,650	8840 350



ISO 10567



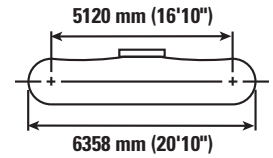
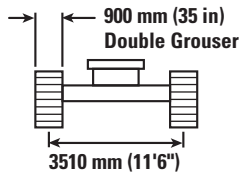
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Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft		mm in		
10.5 m 35.0 ft	kg lb													*14 200 *31,550	*14 200 *31,550	8950 350
9.0 m 30.0 ft	kg lb									*18 650 *40,850	*18 650 *40,850			*13 550 *29,950	*13 550 *29,950	10 080 400
7.5 m 25.0 ft	kg lb							*21 300 *46,200	*21 300 *46,200	*19 250 *41,900	*19 250 *41,550	*17 350 *33,550	14 900 31,950	*13 350 *29,350	*13 350 *29,350	10 880 430
6.0 m 20.0 ft	kg lb					*28 350 *60,950	*28 350 *60,950	*23 300 *50,400	*23 300 *50,400	*20 300 *44,050	18 700 40,250	*18 350 *40,000	14 600 31,400	*13 400 *29,500	12 650 28,050	11 430 450
4.5 m 15.0 ft	kg lb					*32 500 *69,900	*32 500 *69,900	*25 500 *55,150	23 500 50,750	*21 550 *46,700	17 950 38,750	*19 000 *41,250	14 200 30,600	*13 750 *30,200	11 850 26,200	11 750 470
3.0 m 10.0 ft	kg lb					*35 650 *76,850	30 600 66,100	*27 450 *59,350	22 350 48,250	*22 700 *49,150	17 250 37,200	*19 600 *42,500	13 800 29,700	*14 350 *31,600	11 450 25,200	11 880 470
1.5 m 5.0 ft	kg lb					*34 000 *79,600	29 500 63,500	*28 600 *61,900	21 500 46,350	*23 450 *50,800	16 700 36,000	*19 950 *43,150	13 450 28,950	*15 350 *33,750	11 350 25,000	11 810 470
0.0 m 0.0 ft	kg lb					*36 250 *78,650	29 000 62,450	*28 800 *62,350	21 000 45,250	*23 600 *51,150	16 300 35,150	19 750 42,550	13 200 28,400	*16 800 *37,050	11 600 25,500	11 550 460
-1.5 m -5.0 ft	kg lb			*24 650 *56,300	*24 650 *56,300	*34 000 *74,850	28 950 62,250	*27 950 *60,550	20 800 44,800	*23 000 *49,750	16 100 34,750	*19 050 *41,000	13 100 28,250	*17 550 *38,650	12 250 27,000	11 070 440
-3.0 m -10.0 ft	kg lb	*26 350 *59,300	*26 350 *59,300	*37 250 *82,450	*37 250 *82,450	*31 550 *68,450	29 150 62,700	*25 950 *56,100	20 850 44,900	*21 300 *45,900	16 150 34,850			*17 300 *38,050	13 500 29,850	10 350 410
-4.5 m -15.0 ft	kg lb			*32 050 *69,350	*32 050 *69,350	*27 150 *58,600	*27 150 *58,600	*22 450 *48,200	21 200 45,700	*17 750 *37,400	16 500 35,700			*16 550 *36,350	15 800 35,150	9330 370
-6.0 m -20.0 ft	kg lb					*20 350 *43,100	*20 350 *43,100	*16 100 *33,100	*16 100 *33,100					*14 600 *31,650	*14 600 *31,650	7900 310



ISO 10567



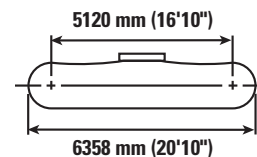
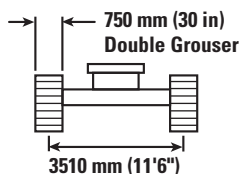
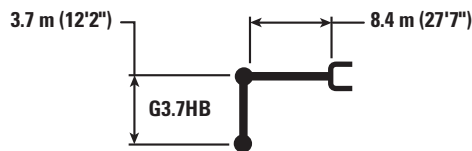
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Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft		mm in		
10.5 m 35.0 ft	kg lb													*14 200 *31,550	*14 200 *31,550	8950 350
9.0 m 30.0 ft	kg lb									*18 650 *40,850	*18 650 *40,850			*13 550 *29,950	*13 550 *29,950	10 080 400
7.5 m 25.0 ft	kg lb							*21 300 *46,200	*21 300 *46,200	*19 250 *41,900	19 100 41,100	*17 350 *33,550	14 750 31,550	*13 350 *29,350	*13 350 *29,350	10 880 430
6.0 m 20.0 ft	kg lb					*28 350 *60,950	*28 350 *60,950	*23 300 *50,400	*23 300 *50,400	*20 300 *44,050	18 500 39,800	*18 350 *40,000	14 450 31,050	*13 400 *29,500	12 500 27,700	11 430 450
4.5 m 15.0 ft	kg lb					*32 500 *69,900	32 250 69,700	*25 500 *55,150	23 250 50,200	*21 550 *46,700	17 750 38,300	*19 000 *41,250	14 050 30,200	*13 750 *30,200	11 700 25,850	11 750 470
3.0 m 10.0 ft	kg lb					*35 650 *76,850	30 250 65,300	*27 450 *59,350	22 100 47,700	*22 700 *49,150	17 050 36,750	*19 600 *42,500	13 600 29,350	*14 350 *31,600	11 300 24,900	11 880 470
1.5 m 5.0 ft	kg lb					*34 000 *79,600	29 100 62,750	*28 600 *61,900	21 250 45,800	*23 450 *50,800	16 500 35,550	19 800 42,600	13 250 28,550	*15 350 *33,750	11 200 24,650	11 810 470
0.0 m 0.0 ft	kg lb					*36 250 *78,650	28 650 61,650	*28 800 *62,350	20 750 44,650	*23 600 *51,150	16 100 34,700	19 500 42,050	13 000 28,050	*16 800 *37,050	11 450 25,200	11 550 460
-1.5 m -5.0 ft	kg lb			*24 650 *56,300	*24 650 *56,300	*34 000 *74,850	28 600 61,450	*27 950 *60,550	20 500 44,200	*23 000 *49,750	15 900 34,300	*19 050 *41,000	12 900 27,900	*17 550 *38,650	12 100 26,650	11 070 440
-3.0 m -10.0 ft	kg lb	*26 350 *59,300	*26 350 *59,300	*37 250 *82,450	*37 250 *82,450	*31 550 *68,450	28 800 61,900	*25 950 *56,100	20 600 44,350	*21 300 *45,900	15 950 34,400			*17 300 *38,050	13 300 29,450	10 350 410
-4.5 m -15.0 ft	kg lb			*32 050 *69,350	*32 050 *69,350	*27 150 *58,600	*27 150 *58,600	*22 450 *48,200	20 900 45,100	*17 750 *37,400	16 300 35,250			*16 550 *36,350	15 600 34,700	9330 370
-6.0 m -20.0 ft	kg lb					*20 350 *43,100	*20 350 *43,100	*16 100 *33,100	*16 100 *33,100					*14 600 *31,650	*14 600 *31,650	7900 310



ISO 10567



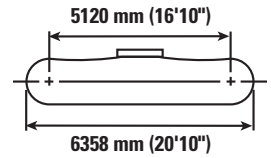
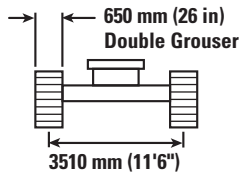
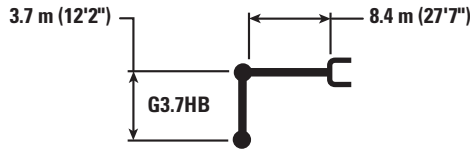
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Lift capacity stays with ±5% for all available track shoes.

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390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft		mm in		
10.5 m 35.0 ft	kg lb													*14 200 *31,550	*14 200 *31,550	8950 350
9.0 m 30.0 ft	kg lb									*18 650 *40,850	*18 650 *40,850			*13 550 *29,950	*13 550 *29,950	10 080 400
7.5 m 25.0 ft	kg lb							*21 300 *46,200	*21 300 *46,200	*19 250 *41,900	18 950 40,700	*17 350 *33,550	14 600 31,250	*13 350 *29,350	*13 350 *29,350	10 880 430
6.0 m 20.0 ft	kg lb					*28 350 *60,950	*28 350 *60,950	*23 300 *50,400	*23 300 *50,400	*20 300 *44,050	18 300 39,450	*18 350 *40,000	14 300 30,750	*13 400 *29,500	12 400 27,400	11 430 450
4.5 m 15.0 ft	kg lb					*32 500 *69,900	31 950 69,050	*25 500 *55,150	23 050 49,700	*21 550 *46,700	17 600 37,900	*19 000 *41,250	13 900 29,900	*13 750 *30,200	11 600 25,600	11 750 470
3.0 m 10.0 ft	kg lb					*35 650 *76,850	29 950 64,650	*27 450 *59,350	21 850 47,200	*22 700 *49,150	16 900 36,400	*19 600 *42,500	13 500 29,000	*14 350 *31,600	11 150 24,600	11 880 470
1.5 m 5.0 ft	kg lb					*34 000 *79,600	28 800 62,100	*28 600 *61,900	21 000 45,300	*23 450 *50,800	16 300 35,150	19 550 42,150	13 100 28,250	*15 350 *33,750	11 050 24,350	11 810 470
0.0 m 0.0 ft	kg lb					*36 250 *78,650	28 350 61,000	*28 800 *62,350	20 500 44,200	*23 600 *51,150	15 900 34,300	19 300 41,550	12 850 27,750	*16 800 *37,050	11 300 24,900	11 550 460
-1.5 m -5.0 ft	kg lb			*24 650 *56,300	*24 650 *56,300	*34 000 *74,850	28 300 60,800	*27 950 *60,550	20 300 43,750	*23 000 *49,750	15 750 33,900	*19 050 *41,000	12 800 27,550	*17 550 *38,650	11 950 26,350	11 070 440
-3.0 m -10.0 ft	kg lb	*26 350 *59,300	*26 350 *59,300	*37 250 *82,450	*37 250 *82,450	*31 550 *68,450	28 500 61,250	*25 950 *56,100	20 350 43,850	*21 300 *45,900	15 800 34,050			*17 300 *38,050	13 150 29,150	10 350 410
-4.5 m -15.0 ft	kg lb			*32 050 *69,350	*32 050 *69,350	*27 150 *58,600	*27 150 *58,600	*22 450 *48,200	20 700 44,650	*17 750 *37,400	16 150 34,900			*16 550 *36,350	15 450 34,300	9330 370
-6.0 m -20.0 ft	kg lb					*20 350 *43,100	*20 350 *43,100	*16 100 *33,100	*16 100 *33,100					*14 600 *31,650	*14 600 *31,650	7900 310



ISO 10567



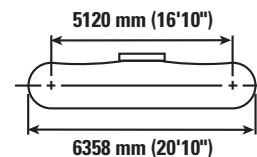
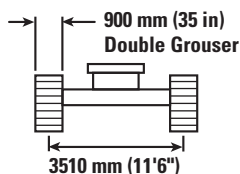
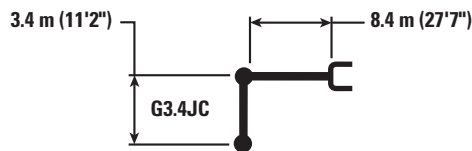
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Lift capacity stays with ±5% for all available track shoes.

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390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft		mm in		
10.5 m 35.0 ft	kg lb											*15 450 *34,350	*15 450 *34,350	8740 340
9.0 m 30.0 ft	kg lb							*18 750 *41,150	*18 750 41,000			*14 500 *32,100	*14 500 *32,100	9890 390
7.5 m 25.0 ft	kg lb					*21 450 *46,450	*21 450 *46,450	*19 250 *41,900	18 750 40,350	*17 150 14 350		*14 100 *31,100	13 850 30,800	10 710 420
6.0 m 20.0 ft	kg lb			*28 700 *61,750	*28 700 *61,750	*23 350 *50,500	*23 350 *50,500	*20 200 *43,850	18 150 39,050	*18 250 *39,750	14 100 30,300	*14 050 *30,900	12 500 27,650	11 260 450
4.5 m 15.0 ft	kg lb			*32 800 *70,500	31 700 68,500	*25 500 *55,050	22 850 49,350	*21 400 *46,350	17 450 37,550	*18 800 *40,800	13 750 29,500	*14 250 *31,400	11 650 25,750	11 590 460
3.0 m 10.0 ft	kg lb					*27 300 *58,950	21 750 46,900	*22 450 *48,600	16 750 36,100	*19 300 *41,850	13 350 28,700	*14 800 *32,550	11 250 24,800	11 720 470
1.5 m 5.0 ft	kg lb			*64,950	62,150	*28 250 *61,150	20 950 45,150	*23 100 *50,000	16 200 34,900	*19 550 *42,150	13 000 27,950	*15 650 *34,500	11 150 24,600	11 650 460
0.0 m 0.0 ft	kg lb			*33 250 *76,750	28 550 61,350	*28 200 *61,150	20 500 44,150	*23 100 *50,050	15 850 34,150	*19 350 *41,700	12 800 27,500	*17 050 *37,500	11 450 25,200	11 380 450
-1.5 m -5.0 ft	kg lb	*21 450 *49,500	*21 450 *49,500	*33 300 *72,400	28 550 61,350	*27 150 *58,800	20 350 43,850	*22 300 *48,200	15 700 33,850	*18 250 *39,100	12 750 27,500	*17 050 *37,600	12 150 26,800	10 900 430
-3.0 m -10.0 ft	kg lb	*35 400 *77,250	*35 400 *77,250	*30 150 *65,400	28 800 61,900	*24 900 *53,800	20 500 44,100	*20 350 *43,650	15 800 34,100			*16 600 *36,500	13 500 29,900	10 170 400
-4.5 m -15.0 ft	kg lb	*29 450 *63,800	*29 450 *63,800	*25 450 *54,800	*25 450 *54,800	*21 000 *45,000	20 900 *45,000	*16 050 *45,000	*16 050			*15 500 *33,900	*15 500 *33,900	9130 360
-6.0 m -20.0 ft	kg lb			*18 000 *37,850	*18 000 *37,850	*13 500 *37,850	*13 500					*13 000 *30,250	*13 000 *30,250	7610 290



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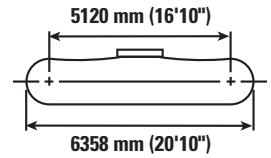
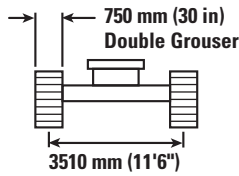
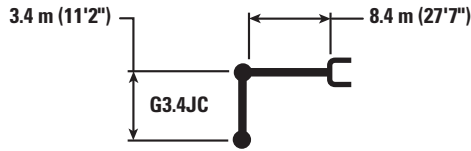
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390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft		mm in		
10.5 m 35.0 ft	kg lb											*15 450 *34,350	*15 450 *34,350	8740 340
9.0 m 30.0 ft	kg lb							*18 750 *41,150	*18 750 40,550			*14 500 *32,100	*14 500 *32,100	9890 390
7.5 m 25.0 ft	kg lb					*21 450 *46,450	*21 450 *46,450	*19 250 *41,900	18 550 39,850	*17 150 14 200		*14 100 *31,100	13 700 30,450	10 710 420
6.0 m 20.0 ft	kg lb			*28 700 *61,750	*28 700 *61,750	*23 350 *50,500	*23 350 *50,500	*20 200 *43,850	17 950 38,600	*18 250 *39,750	13 950 29,950	*14 050 *30,900	12 350 27,300	11 260 450
4.5 m 15.0 ft	kg lb			*32 800 *70,500	31 350 67,700	*25 500 *55,050	22 600 48,750	*21 400 *46,350	17 200 37,100	*18 800 *40,800	13 550 29,150	*14 250 *31,400	11 500 25,400	11 590 460
3.0 m 10.0 ft	kg lb					*27 300 *58,950	21 500 46,350	*22 450 *48,600	16 550 35,650	*19 300 *41,850	13 150 28,300	*14 800 *32,550	11 100 24,450	11 720 470
1.5 m 5.0 ft	kg lb			*64,950 61,350		*28 250 *61,150	20 700 44,600	*23 100 *50,000	16 000 34,450	19 350 41,600	12 800 27,600	*15 650 *34,500	11 000 24,250	11 650 460
0.0 m 0.0 ft	kg lb			*33 250 *76,750	28 150 60,550	*28 200 *61,150	20 250 43,600	*23 100 *50,050	15 650 33,700	19 100 41,150	12 600 27,150	*17 050 *37,500	11 300 24,850	11 380 450
-1.5 m -5.0 ft	kg lb	*21 450 *49,500	*21 450 *49,500	*33 300 *72,400	28 200 60,550	*27 150 *58,800	20 100 43,250	*22 300 *48,200	15 500 33,400	*18 250 *39,100	12 550 27,100	*17 050 *37,600	12 000 26,450	10 900 430
-3.0 m -10.0 ft	kg lb	*35 400 *77,250	*35 400 *77,250	*30 150 *65,400	28 450 61,150	*24 900 *53,800	20 200 43,550	*20 350 *43,650	15 600 33,650			*16 600 *36,500	13 350 29,500	10 170 400
-4.5 m -15.0 ft	kg lb	*29 450 *63,800	*29 450 *63,800	*25 450 *54,800	*25 450 *54,800	*21 000 *45,000	20 600 44,450	*16 050 *36,500	*16 050			*15 500 *33,900	*15 500 *33,900	9130 360
-6.0 m -20.0 ft	kg lb			*18 000 *37,850	*18 000 *37,850	*13 500 *30,250	*13 500					*13 000 *30,250	*13 000 *30,250	7610 290



ISO 10567



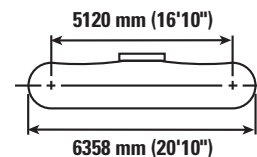
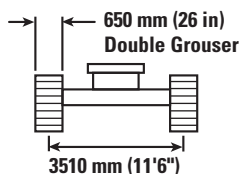
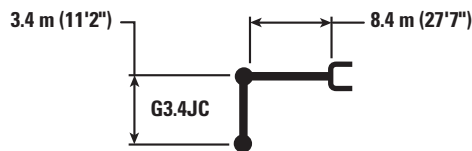
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390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft		mm in		
10.5 m 35.0 ft	kg lb											*15 450 *34,350	*15 450 *34,350	8740 340
9.0 m 30.0 ft	kg lb							*18 750 *41,150	18 750 40,150			*14 500 *32,100	*14 500 *32,100	9890 390
7.5 m 25.0 ft	kg lb					*21 450 *46,450	*21 450 *46,450	*19 250 *41,900	18 350 39,500	*17 150 14 050		*14 100 *31,100	13 550 30,150	10 710 420
6.0 m 20.0 ft	kg lb			*28 700 *61,750	*28 700 *61,750	*23 350 *50,500	*23 350 *50,500	*20 200 *43,850	17 750 38,250	*18 250 *39,750	13 800 29,600	*14 050 *30,900	12 200 27,000	11 260 450
4.5 m 15.0 ft	kg lb			*32 800 *70,500	31 050 67,050	*25 500 *55,050	22 400 48,300	*21 400 *46,350	17 050 36,700	*18 800 *40,800	13 400 28,850	*14 250 *31,400	11 400 25,150	11 590 460
3.0 m 10.0 ft	kg lb					*27 300 *58,950	21 250 45,850	*22 450 *48,600	16 350 35,250	*19 300 *41,850	13 000 28,000	*14 800 *32,550	10 950 24,150	11 720 470
1.5 m 5.0 ft	kg lb			*64,950 60,700		*28 250 *61,150	20 450 44,100	*23 100 *50,000	15 800 34,100	19 150 41,150	12 650 27,300	*15 650 *34,500	10 900 23,950	11 650 460
0.0 m 0.0 ft	kg lb			*33 250 *76,750	27 850 59,900	*28 200 *61,150	20 000 43,100	*23 100 *50,050	15 450 33,300	18 900 40,700	12 450 26,850	16 850 *37,150	11 150 24,550	11 380 450
-1.5 m -5.0 ft	kg lb	*21 450 *49,500	*21 450 *49,500	*33 300 *72,400	27 900 59,900	*27 150 *58,800	19 850 42,800	*22 300 *48,200	15 350 33,050	*18 250 *39,100	12 400 26,800	*17 050 *37,600	11 850 26,150	10 900 430
-3.0 m -10.0 ft	kg lb	*35 400 *77,250	*35 400 *77,250	*30 150 *65,400	28 150 60,450	*24 900 *53,800	20 000 43,050	*20 350 *43,650	15 450 33,300			*16 600 *36,500	13 200 29,150	10 170 400
-4.5 m -15.0 ft	kg lb	*29 450 *63,800	*29 450 *63,800	*25 450 *54,800	*25 450 *54,800	*21 000 *45,000	20 400 44,000	*16 050 *35,000	15 900 34,900			*15 500 *33,900	*15 500 *33,900	9130 360
-6.0 m -20.0 ft	kg lb			*18 000 *37,850	*18 000 *37,850	*13 500 *29,700	*13 500 *29,700					*13 000 *28,900	*13 000 *28,900	7610 290



ISO 10567



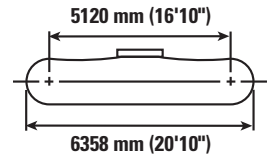
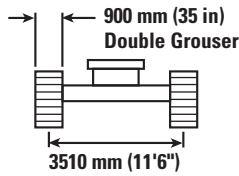
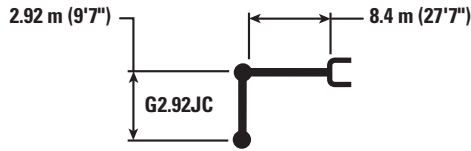
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390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft		mm in		
10.5 m 35.0 ft	kg lb					*21 250 *47,000	*21 250 *47,000					*18 700 *41,650	*18 700 *41,650	8130 320
9.0 m 30.0 ft	kg lb					*21 300 *46,500	*21 300 *46,500	*19 850 *43,050	18 950 40,550			*17 500 *38,700	*17 500 *38,700	9360 370
7.5 m 25.0 ft	kg lb					*22 500 *48,850	*22 500 *48,850	*20 150 *43,900	18 650 40,150			*16 950 *37,400	15 000 33,400	10 220 400
6.0 m 20.0 ft	kg lb			*30 300 *65,150	*30 300 *65,150	*24 400 *52,700	23 950 51,650	*21 000 *45,650	18 100 38,950	*19 000 *41,450	14 100 30,250	*16 900 *37,200	13 450 29,750	10 800 430
4.5 m 15.0 ft	kg lb					*26 400 *57,050	22 750 49,050	*22 100 *47,850	17 400 37,550	*19 350 *42,100	13 800 29,600	*17 200 *37,850	12 500 27,650	11 140 440
3.0 m 10.0 ft	kg lb					*28 000 *60,450	21 700 46,800	*23 000 *49,800	16 800 36,200	*19 750 *42,850	13 400 28,900	*17 850 *39,300	12 050 26,600	11 280 450
1.5 m 5.0 ft	kg lb					*28 650 *62,000	21 000 45,300	*23 450 *50,800	16 300 35,150	19 750 42,500	13 150 28,300	17 950 39,550	12 000 26,400	11 200 450
0.0 m 0.0 ft	kg lb			*31 000 *74,100	28 800 61,900	*28 250 *61,250	20 650 44,550	*23 250 *50,300	16 000 34,550	*19 350 *41,650	13 000 28,000	*18 200 *40,100	12 350 27,150	10 920 430
-1.5 m -5.0 ft	kg lb			*32 350 *70,400	28 900 62,150	*26 800 *58,150	20 600 44,400	*22 100 *47,750	15 950 34,400			*17 900 *39,400	13 200 29,100	10 420 410
-3.0 m -10.0 ft	kg lb	*32 300 *70,700	*32 300 *70,700	*28 850 *62,600	*28 850 *62,600	*24 150 *52,150	20 800 44,850	*19 550 *41,800	16 150 34,900			*17 200 *37,850	14 800 32,800	9650 380
-4.5 m -15.0 ft	kg lb	*26 250 *56,950	*26 250 *56,950	*23 550 *50,750	*23 550 *50,750	*19 500 *41,500	*19 500 *41,500					*15 650 *34,250	*15 650 *34,250	8550 340



ISO 10567



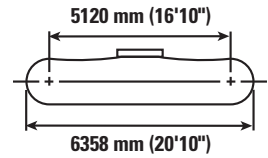
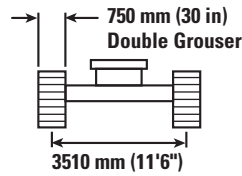
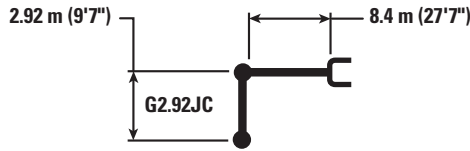
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Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft		mm in		
10.5 m 35.0 ft	kg lb					*21 250 *47,000	*21 250 *47,000					*18 700 *41,650	*18 700 *41,650	8130 320
9.0 m 30.0 ft	kg lb					*21 300 *46,500	*21 300 *46,500	*19 850 *43,050	18 750 40,100			*17 500 *38,700	17 450 *38,700	9360 370
7.5 m 25.0 ft	kg lb					*22 500 *48,850	*22 500 *48,850	*20 150 *43,900	18 450 39,700			*16 950 *37,400	14 800 33,000	10 220 400
6.0 m 20.0 ft	kg lb			*30 300 *65,150	*30 300 *65,150	*24 400 *52,700	23 700 51,100	*21 000 *45,650	17 900 38,500	*19 000 *41,450	13 950 29,900	*16 900 *37,200	13 250 29,400	10 800 430
4.5 m 15.0 ft	kg lb					*26 400 *57,050	22 450 48,500	*22 100 *47,850	17 200 37,100	*19 350 *42,100	13 600 29,250	*17 200 *37,850	12 350 27,300	11 140 440
3.0 m 10.0 ft	kg lb					*28 000 *60,450	21 450 46,250	*23 000 *49,800	16 600 35,750	*19 750 *42,600	13 250 28,500	17 750 39,150	11 900 26,250	11 280 450
1.5 m 5.0 ft	kg lb					*28 650 *62,000	20 750 44,750	*23 450 *50,800	16 100 34,700	19 500 41,950	12 950 27,900	17 750 39,050	11 850 26,050	11 200 450
0.0 m 0.0 ft	kg lb			*31 000 *74,100	28 450 61,150	*28 250 *61,250	20 400 43,950	*23 250 *50,300	15 800 34,100	19 300 41,600	12 800 27,650	*18 200 *40,100	12 150 26,800	10 920 430
-1.5 m -5.0 ft	kg lb			*32 350 *70,400	28 550 61,350	*26 800 *58,150	20 350 43,850	*22 100 *47,750	15 750 33,950			*17 900 *39,400	13 000 28,700	10 420 410
-3.0 m -10.0 ft	kg lb	*32 300 *70,700	*32 300 *70,700	*28 850 *62,600	*28 850 62,100	*24 150 *52,150	20 550 44,250	*19 550 *41,800	15 950 34,450			*17 200 *37,850	14 650 32,400	9650 380
-4.5 m -15.0 ft	kg lb	*26 250 *56,950	*26 250 *56,950	*23 550 *50,750	*23 550 *50,750	*19 500 *41,500	*19 500 *41,500					*15 650 *34,250	*15 650 *34,250	8550 340



ISO 10567



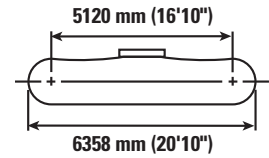
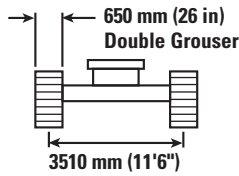
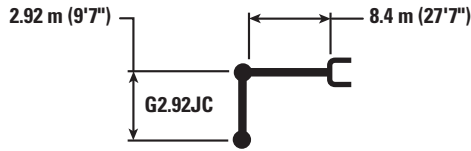
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Lift capacity stays with $\pm 5\%$ for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

GP Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		10.5 m/35.0 ft		mm in		
10.5 m 35.0 ft	kg lb					*21 250 *47,000	*21 250 *47,000					*18 700 *41,650	*18 700 *41,650	8130 320
9.0 m 30.0 ft	kg lb					*21 300 *46,500	*21 300 *46,500	*19 850 *43,050	18 550 39,700			*17 500 *38,700	17 250 *38,700	9360 370
7.5 m 25.0 ft	kg lb					*22 500 *48,850	*22 500 *48,850	*20 150 *43,900	18 300 39,300			*16 950 *37,400	14 650 32,650	10 220 400
6.0 m 20.0 ft	kg lb			*30 300 *65,150	*30 300 *65,150	*24 400 *52,700	23 450 50,600	*21 000 *45,650	17 700 38,150	*19 000 *41,450	13 800 29,550	*16 900 *37,200	13 150 29,100	10 800 430
4.5 m 15.0 ft	kg lb					*26 400 *57,050	22 250 48,000	*22 100 *47,850	17 050 36,700	*19 350 *42,100	13 450 28,950	*17 200 *37,850	12 200 27,000	11 140 440
3.0 m 10.0 ft	kg lb					*28 000 *60,450	21 200 45,750	*23 000 *49,800	16 400 35,350	19 550 42,100	13 100 28,200	17 550 38,700	11 750 25,950	11 280 450
1.5 m 5.0 ft	kg lb					*28 650 *62,000	20 550 44,250	*23 450 *50,800	15 900 34,300	19 250 41,500	12 800 27,600	17 550 38,600	11 700 25,750	11 200 450
0.0 m 0.0 ft	kg lb			*31 000 *74,100	28 150 60,500	*28 250 *61,250	20 200 43,500	*23 250 *50,300	15 650 33,700	19 100 41,150	12 650 27,300	18 100 39,850	12 050 26,500	10 920 430
-1.5 m -5.0 ft	kg lb			*32 350 *70,400	28 250 60,700	*26 800 *58,150	20 150 43,350	*22 100 *47,750	15 550 33,550			*17 900 *39,400	12 850 28,400	10 420 410
-3.0 m -10.0 ft	kg lb	*32 300 *70,700	*32 300 *70,700	*28 850 *62,600	28 600 61,450	*24 150 *52,150	20 350 43,800	*19 550 *41,800	15 750 34,050			*17 200 *37,850	14 450 32,000	9650 380
-4.5 m -15.0 ft	kg lb	*26 250 *56,950	*26 250 *56,950	*23 550 *50,750	*23 550 *50,750	*19 500 *41,500	*19 500 *41,500					*15 650 *34,250	*15 650 *34,250	8550 340



ISO 10567



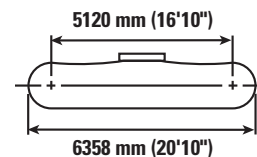
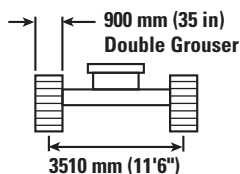
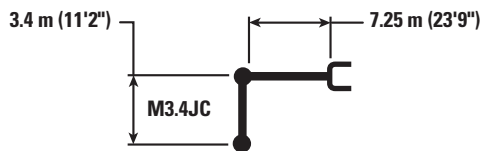
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Lift capacity stays with ±5% for all available track shoes.

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390F L Hydraulic Excavator Lift Charts

Mass Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		mm in		
10.5 m 35.0 ft	kg lb											*17 250 *38,550	*17 250 *38,550	6970 270
9.0 m 30.0 ft	kg lb							*21 550 *45,550	*21 550 *45,550			*15 800 *34,950	*15 800 *34,950	8380 330
7.5 m 25.0 ft	kg lb							*23 200 *50,500	*23 200 *50,500	*18 850 *36,900	18 800 *36,900	*15 200 *33,500	*15 200 *33,500	9330 370
6.0 m 20.0 ft	kg lb					*29 000 *62,650	*29 000 *62,650	*24 600 *53,350	*24 600 *53,350	*21 850 *47,650	18 450 *39,650	*15 100 *33,250	*15 100 *33,250	9960 390
4.5 m 15.0 ft	kg lb			*45 150 *96,800	*45 150 *96,800	*32 650 *70,500	*32 650 *70,500	*26 450 *57,250	23 800 51,300	*22 700 *49,300	17 900 *38,500	*15 450 *33,950	14 300 *31,550	10 330 410
3.0 m 10.0 ft	kg lb					*35 800 *77,300	31 750 68,450	*28 100 *60,850	22 750 49,050	*23 500 *50,950	17 300 *37,250	*16 200 *35,600	13 700 *30,150	10 480 420
1.5 m 5.0 ft	kg lb					*37 200 *80,550	30 400 65,500	*29 050 *62,950	21 900 47,200	*23 850 *51,700	16 800 *36,200	*17 450 *38,350	13 600 *29,950	10 400 410
0.0 m 0.0 ft	kg lb			*27 900 *64,500	*27 900 *64,500	*36 650 *79,450	29 750 64,000	*28 900 *62,550	21 400 46,050	*23 450 *50,650	16 500 *35,500	*19 400 *42,800	14 050 *30,950	10 100 400
-1.5 m -5.0 ft	kg lb	*23 500 *53,050	*23 500 *53,050	*41 650 *93,550	*41 650 *93,550	*34 200 *74,100	29 600 63,600	*27 250 *58,850	21 200 45,650	*21 650 *46,350	16 400 *35,350	*19 450 *42,850	15 200 *33,500	9550 380
-3.0 m -10.0 ft	kg lb	*38 650 *87,350	*38 650 *87,350	*36 350 *78,900	*36 350 *78,900	*29 650 *64,050	*29 650 *64,050	*23 550 *50,500	21 350 46,050			*18 450 *40,500	17 450 *38,700	8700 350
-4.5 m -15.0 ft	kg lb			*26 650 *57,100	*26 650 *57,100	*22 050 *46,750	*22 050 *46,750					*15 900 *34,650	*15 900 *34,650	7450 290



ISO 10567



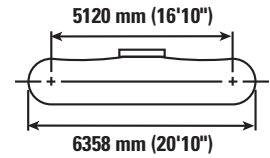
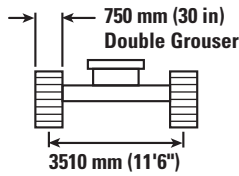
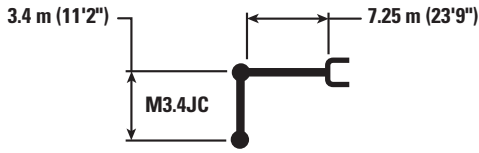
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Lift capacity stays with ±5% for all available track shoes.

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390F L Hydraulic Excavator Lift Charts

Mass Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		mm in		
10.5 m 35.0 ft	kg lb											*17 250 *38,550	*17 250 *38,550	6970 270
9.0 m 30.0 ft	kg lb							*21 550 *45,550	*21 550 *45,550			*15 800 *34,950	*15 800 *34,950	8380 330
7.5 m 25.0 ft	kg lb							*23 200 *50,500	*23 200 *50,500	*18 850 *36,900	18 600 *36,900	*15 200 *33,500	*15 200 *33,500	9330 370
6.0 m 20.0 ft	kg lb					*29 000 *62,650	*29 000 *62,650	*24 600 *53,350	*24 600 53,000	*21 850 *47,650	18 250 39,200	*15 100 *33,250	*15 100 *33,250	9960 390
4.5 m 15.0 ft	kg lb			*45 150 *96,800	*45 150 *96,800	*32 650 *70,500	*32 650 *70,500	*26 450 *57,250	23 550 50,750	*22 700 *49,300	17 700 38,050	*15 450 *33,950	14 100 *31,150	10 330 410
3.0 m 10.0 ft	kg lb					*35 800 *77,300	31 400 67,650	*28 100 *60,850	22 500 48,450	*23 500 *50,950	17 100 36,800	*16 200 *35,600	13 500 29,800	10 480 420
1.5 m 5.0 ft	kg lb					*37 200 *80,550	30 050 64,700	*29 050 *62,950	21 650 46,600	*23 850 *51,700	16 600 35,750	*17 450 *38,350	13 400 29,550	10 400 410
0.0 m 0.0 ft	kg lb			*27 900 *64,500	*27 900 *64,500	*36 650 *79,450	29 400 63,200	*28 900 *62,550	21 100 45,450	*23 450 *50,650	16 250 35,050	*19 400 *42,800	13 850 30,550	10 100 400
-1.5 m -5.0 ft	kg lb	*23 500 *53,050	*23 500 *53,050	*41 650 *93,550	*41 650 *93,550	*34 200 *74,100	29 200 62,800	*27 250 *58,850	20 950 45,050	*21 650 *46,350	16 200 34,900	*19 450 *42,850	15 000 33,050	9550 380
-3.0 m -10.0 ft	kg lb	*38 650 *87,350	*38 650 *87,350	*36 350 *78,900	*36 350 *78,900	*29 650 *64,050	29 450 63,350	*23 550 *50,500	21 100 45,450			*18 450 *40,500	17 250 38,250	8700 350
-4.5 m -15.0 ft	kg lb			*26 650 *57,100	*26 650 *57,100	*22 050 *46,750	*22 050 *46,750					*15 900 *34,650	*15 900 *34,650	7450 290



ISO 10567



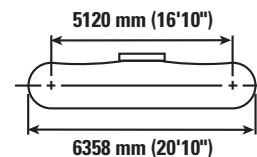
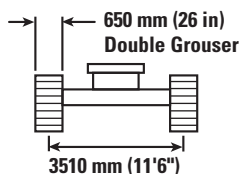
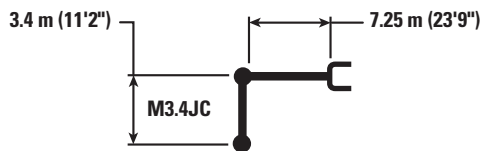
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Lift capacity stays with ±5% for all available track shoes.

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390F L Hydraulic Excavator Lift Charts

Mass Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		mm in		
10.5 m 35.0 ft	kg lb											*17 250 *38,550	*17 250 *38,550	6970 270
9.0 m 30.0 ft	kg lb							*21 550 *45,550	*21 550 *45,550			*15 800 *34,950	*15 800 *34,950	8380 330
7.5 m 25.0 ft	kg lb							*23 200 *50,500	*23 200 *50,500	*18 850 *36,900	18 400 *36,900	*15 200 *33,500	*15 200 *33,500	9330 370
6.0 m 20.0 ft	kg lb					*29 000 *62,650	*29 000 *62,650	*24 600 *53,350	24 400 52,500	*21 850 *47,650	18 050 38,800	*15 100 *33,250	*15 100 *33,250	9960 390
4.5 m 15.0 ft	kg lb			*45 150 *96,800	*45 150 *96,800	*32 650 *70,500	*32 650 *70,500	*26 450 *57,250	23 350 50,250	*22 700 *49,300	17 500 37,700	*15 450 *33,950	13 950 30,850	10 330 410
3.0 m 10.0 ft	kg lb					*35 800 *77,300	31 100 67,000	*28 100 *60,850	22 250 48,000	*23 500 *50,950	16 950 36,450	*16 200 *35,600	13 350 29,450	10 480 420
1.5 m 5.0 ft	kg lb					*37 200 *80,550	29 750 64,050	*29 050 *62,950	21 400 46,150	*23 850 *51,700	16 400 35,350	*17 450 *38,350	13 300 29,250	10 400 410
0.0 m 0.0 ft	kg lb			*27 900 *64,500	*27 900 *64,500	*36 650 *79,450	29 100 62,550	*28 900 *62,550	20 900 45,000	*23 450 *50,650	16 100 34,650	*19 400 *42,800	13 700 30,200	10 100 400
-1.5 m -5.0 ft	kg lb	*23 500 *53,050	*23 500 *53,050	*41 650 *93,550	*41 650 *93,550	*34 200 *74,100	28 900 62,150	*27 250 *58,850	20 700 44,600	*21 650 *46,350	16 000 34,550	*19 450 *42,850	14 800 32,700	9550 380
-3.0 m -10.0 ft	kg lb	*38 650 *87,350	*38 650 *87,350	*36 350 *78,900	*36 350 *78,900	*29 650 *64,050	29 150 62,700	*23 550 *50,500	20 850 45,000			*18 450 *40,500	17 050 37,800	8700 350
-4.5 m -15.0 ft	kg lb			*26 650 *57,100	*26 650 *57,100	*22 050 *46,750	*22 050 *46,750					*15 900 *34,650	*15 900 *34,650	7450 290



ISO 10567



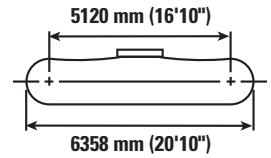
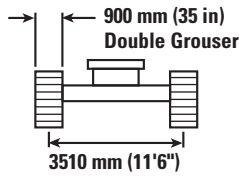
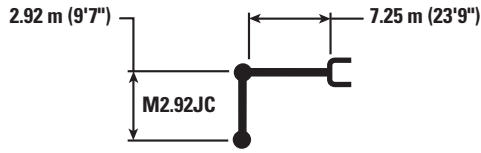
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Lift capacity stays with ±5% for all available track shoes.

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390F L Hydraulic Excavator Lift Charts

Mass Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		mm in		
10.5 m 35.0 ft	kg lb											*21 000	*21 000	6290
9.0 m 30.0 ft	kg lb							*22 700 *44,500	*22 700 *44,500			*19 000 *42,100	*19 000 *42,100	7820 310
7.5 m 25.0 ft	kg lb							*24 400 *53,150	*24 400 *53,150			*18 200 *40,200	*18 200 *40,200	8830 350
6.0 m 20.0 ft	kg lb			*39 800 *85,250	*39 800 *85,250	*30 550 *65,950	*30 550 *65,950	*25 650 *55,700	24 650 53,100	*22 750 *49,600	18 350 39,400	*18 150 *39,900	16 700 37,100	9500 380
4.5 m 15.0 ft	kg lb					*34 050 *73,400	33 250 71,750	*27 350 *59,200	23 650 50,950	*23 400 *50,800	17 850 38,400	*18 550 *40,850	15 350 33,900	9890 390
3.0 m 10.0 ft	kg lb					*36 700 *79,300	31 450 67,800	*28 800 *62,300	22 650 48,850	*23 950 *52,000	17 300 37,300	*19 550 *42,950	14 700 32,350	10 040 400
1.5 m 5.0 ft	kg lb					*37 450 *81,200	30 350 65,300	*29 400 *63,650	21 900 47,200	*24 100 *52,100	16 900 36,350	*21 150 *46,550	14 600 32,150	9960 400
0.0 m 0.0 ft	kg lb			*26 100 *60,800	*26 100 *60,800	*36 200 *78,600	29 850 64,200	*28 800 *62,300	21 500 46,300	*23 250 *50,100	16 650 35,850	*20 900 *46,100	15 150 33,400	9640 380
-1.5 m -5.0 ft	kg lb	*54,900	*54,900	*40 200 *87,750	*40 200 *87,750	*33 100 *71,850	29 850 64,150	*26 600 *57,400	21 400 46,150	*20 550	16 700	*20 250 *44,600	16 550 36,500	9060 360
-3.0 m -10.0 ft	kg lb			*33 150 *71,950	*33 150 *71,950	*27 850 *60,050	*27 850 *60,050	*21 950 *46,750	21 700 *46,750			*18 800 *41,250	*18 800 *41,250	8170 320
-4.5 m -15.0 ft	kg lb					*18 750 *39,200	*18 750 *39,200					*15 650 *36,400	*15 650 *36,400	6740 260



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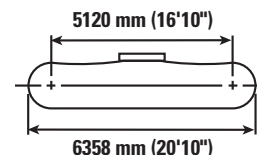
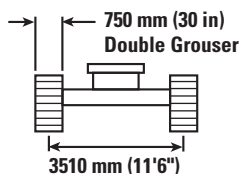
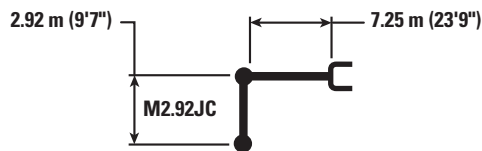
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Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

Mass Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		mm in		
10.5 m 35.0 ft	kg lb											*21 000	*21 000	6290
9.0 m 30.0 ft	kg lb							*22 700 *44,500	*22 700 *44,500			*19 000 *42,100	*19 000 *42,100	7820 310
7.5 m 25.0 ft	kg lb							*24 400 *53,150	*24 400 *53,150			*18 200 *40,200	*18 200 *40,200	8830 350
6.0 m 20.0 ft	kg lb			*39 800 *85,250	*39 800 *85,250	*30 550 *65,950	*30 550 *65,950	*25 650 *55,700	24 400 52,550	*22 750 *49,600	18 150 38,950	*18 150 *39,900	16 550 36,650	9500 380
4.5 m 15.0 ft	kg lb					*34 050 *73,400	32 900 70,950	*27 350 *59,200	23 400 50,400	*23 400 *50,800	17 650 37,950	*18 550 *40,850	15 150 33,500	9890 390
3.0 m 10.0 ft	kg lb					*36 700 *79,300	31 100 67,050	*28 800 *62,300	22 400 48,250	*23 950 *52,000	17 100 36,850	*19 550 *42,950	14 500 31,950	10 040 400
1.5 m 5.0 ft	kg lb					*37 450 *81,200	29 950 64,550	*29 400 *63,650	21 650 46,650	*24 100 *52,100	16 650 35,900	*21 150 *46,550	14 400 31,750	9960 400
0.0 m 0.0 ft	kg lb			*26 100 *60,800	*26 100 *60,800	*36 200 *78,600	29 500 63,450	*28 800 *62,300	21 250 45,700	*23 250 *50,100	16 450 35,400	*20 900 *46,100	14 950 32,950	9640 380
-1.5 m -5.0 ft	kg lb	*54,900	*54,900	*40 200 *87,750	*40 200 *87,750	*33 100 *71,850	29 450 63,400	*26 600 *57,400	21 150 45,550	*20 550	16 500	*20 250 *44,600	16 350 36,050	9060 360
-3.0 m -10.0 ft	kg lb			*33 150 *71,950	*33 150 *71,950	*27 850 *60,050	*27 850 *60,050	*21 950 *46,750	21 450 46,300			*18 800 *41,250	*18 800 *41,250	8170 320
-4.5 m -15.0 ft	kg lb					*18 750 *39,200	*18 750 *39,200					*15 650 *36,400	*15 650 *36,400	6740 260



ISO 10567



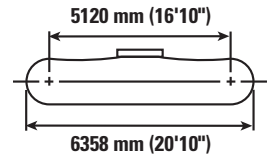
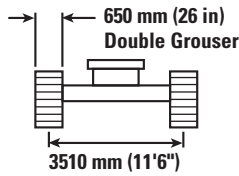
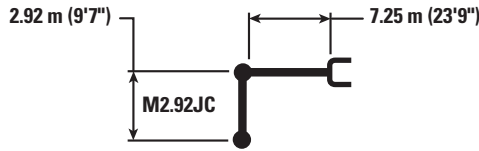
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Lift capacity stays with ±5% for all available track shoes.

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

390F L Hydraulic Excavator Lift Charts

Mass Boom Lift Capacities – Counterweight: 12.4 mt (27,337 lb)



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft		9.0 m/30.0 ft		mm in		
10.5 m 35.0 ft	kg lb											*21 000	*21 000	6290
9.0 m 30.0 ft	kg lb							*22 700 *44,500	*22 700 *44,500			*19 000 *42,100	*19 000 *42,100	7820 310
7.5 m 25.0 ft	kg lb							*24 400 *53,150	*24 400 *53,150			*18 200 *40,200	*18 200 *40,200	8830 350
6.0 m 20.0 ft	kg lb			*39 800 *85,250	*39 800 *85,250	*30 550 *65,950	*30 550 *65,950	*25 650 *55,700	24 200 52,050	*22 750 *49,600	17 950 38,550	*18 150 *39,900	16 350 36,300	9500 380
4.5 m 15.0 ft	kg lb					*34 050 *73,400	32 600 70,300	*27 350 *59,200	23 150 49,900	*23 400 *50,800	17 450 37,600	*18 550 *40,850	15 000 33,150	9890 390
3.0 m 10.0 ft	kg lb					*36 700 *79,300	30 800 66,350	*28 800 *62,300	22 200 47,800	*23 950 *52,000	16 950 36,450	*19 550 *42,950	14 350 31,600	10 040 400
1.5 m 5.0 ft	kg lb					*37 450 *81,200	29 650 63,850	*29 400 *63,650	21 450 46,150	*24 100 *52,100	16 500 35,550	*21 150 *46,550	14 250 31,400	9960 400
0.0 m 0.0 ft	kg lb			*26 100 *60,800	*26 100 *60,800	*36 200 *78,600	29 200 62,800	*28 800 *62,300	21 000 45,250	*23 250 *50,100	16 250 35,050	*20 900 *46,100	14 800 32,600	9640 380
-1.5 m -5.0 ft	kg lb	*54,900	*54,900	*40 200 *87,750	*40 200 *87,750	*33 100 *71,850	29 150 62,700	*26 600 *57,400	20 900 45,100	*20 550	16 300	*20 250 *44,600	16 150 35,700	9060 360
-3.0 m -10.0 ft	kg lb			*33 150 *71,950	*33 150 *71,950	*27 850 *60,050	*27 850 *60,050	*21 950 *46,750	21 250 45,800			*18 800 *41,250	*18 800 *41,250	8170 320
-4.5 m -15.0 ft	kg lb					*18 750 *39,200	*18 750 *39,200					*15 650 *36,400	*15 650 *36,400	6740 260



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