

320F L

Hydraulic Excavator



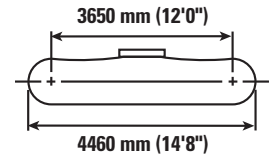
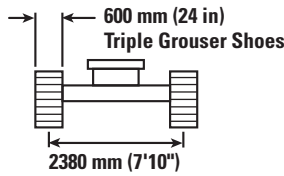
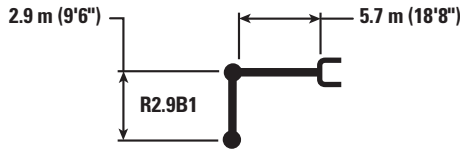
Lift Capacity Specifications

320F L Hydraulic Excavator Lift Charts

One-Piece Boom Lift Capacities – with Bucket Linkages, without Bucket

Regions: ADSD-N, EU, ANZ

Long Undercarriage



		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		m ft		
7.5 m 25.0 ft	kg lb							*4550	*4550			*3900 *8,700	*3900 *8,700	6.15 20.00
6.0 m 20.0 ft	kg lb							*4900 *10,750	*4900 *10,750			*3650 *8,000	*3650 *8,000	7.29 24.20
4.5 m 15.0 ft	kg lb							*5400 *11,700	5100 10,950	*5050 *11,100	3600 7,650	*3550 *7,850	3200 7,100	7.99 26.70
3.0 m 10.0 ft	kg lb					*7850 *16,900	7400 15,900	*6200 *13,400	4850 10,450	*5400 *11,650	3500 7,450	*3650 *8,000	2950 6,450	8.36 27.50
1.5 m 5.0 ft	kg lb					*9500 *20,500	6900 14,800	*7000 *15,200	4600 9,900	5300 11,350	3350 7,250	*3850 *8,500	2850 6,200	8.45 28.30
0 m 0 ft	kg lb			*6250 *14,300	*6250 *14,300	*10 450 *22,550	6600 14,200	7200 15,450	4450 9,550	5200 11,150	3300 7,050	*4250 *9,400	2900 6,300	8.26 27.50
-1.5 m -5.0 ft	kg lb	*6650 *14,850	*6650 *14,850	*10 750 *24,400	*10 750 *24,400	*10 550 *22,800	6500 14,000	7100 15,300	4350 9,400	5150 11,100	3250 7,000	4900 10,850	3100 6,850	7.78 25.80
-3.0 m -10.0 ft	kg lb	*11 400 *25,600	*11 400 *25,600	*14 000 *30,250	12 750 27,300	*9850 *21,300	6600 14,150	7150 15,400	4400 9,500			5800 12,900	3650 8,100	6.95 23.30
-4.5 m -15.0 ft	kg lb			*11 150 *23,850	*11 150 *23,850	*8000 *17,050	6800 14,650					*6050 *13,300	5050 11,350	5.60 18.30



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.

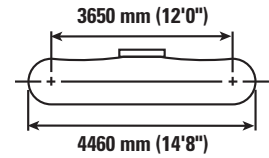
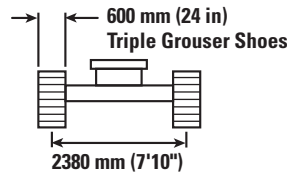
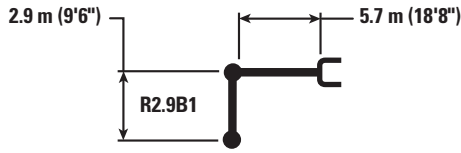
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











320F L Hydraulic Excavator Lift Charts

One-Piece Boom Lift Capacities – with Bucket Linkages, without Bucket – Heavy Lift On

Regions: ADSD-N, EU, ANZ

Long Undercarriage



		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				m ft
														
7.5 m 25.0 ft	kg lb							*4950	*4950			*4300	*4300	6.15 20.00
6.0 m 20.0 ft	kg lb							*5400 *11,850	5250 11,250			*3950 *8,750	3800 8,450	7.29 24.20
4.5 m 15.0 ft	kg lb							*5950 *12,900	5100 10,950	5550 11,850	3600 7,650	*3900 *8,550	3200 7,100	7.99 26.70
3.0 m 10.0 ft	kg lb					*8650 *18,650	7400 15,900	*6800 *14,800	4850 10,450	5400 11,650	3500 7,450	*4000 *8,750	2950 6,450	8.36 27.50
1.5 m 5.0 ft	kg lb					*10 500 *22,650	6900 14,800	7400 15,850	4600 9,900	5300 11,350	3350 7,250	*4200 *9,250	2850 6,200	8.45 28.30
0 m 0 ft	kg lb			*6600 *15,150	*6600 *15,150	11 350 24,300	6600 14,200	7200 15,450	4450 9,550	5200 11,150	3300 7,050	4550 9,950	2900 6,300	8.26 27.50
-1.5 m -5.0 ft	kg lb	*7050 *15,750	*7050 *15,750	*11 400 *25,850	*11 400 *25,850	11 250 24,100	6500 14,000	7100 15,300	4350 9,400	5150 11,100	3250 7,000	4900 10,850	3100 6,850	7.78 25.80
-3.0 m -10.0 ft	kg lb	*12 100 *27,100	*12 100 *27,100	*15 450 *33,400	12 750 27,300	*10 900 *23,550	6600 14,150	7150 15,400	4400 9,500			5800 12,900	3650 8,100	6.95 23.30
-4.5 m -15.0 ft	kg lb			*12 350 *26,400	*12 350 *26,400	*8850 *18,900	6800 14,650					*6700 *14,750	5050 11,350	5.60 18.30



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.

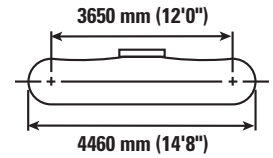
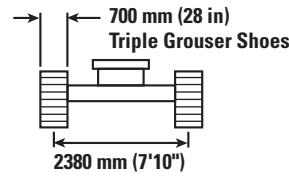
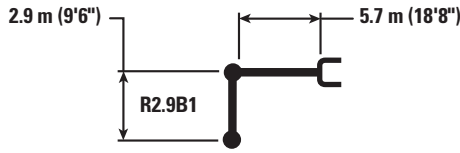
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320F L Hydraulic Excavator Lift Charts

One-Piece Boom Lift Capacities – with Bucket Linkages, without Bucket

Region: ADSD-N

Long Undercarriage



		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		m ft		
7.5 m 25.0 ft	kg lb							*4550	*4550			*3900	*3900	6.15 20.00
6.0 m 20.0 ft	kg lb							*4900	*4900			*3650	*3650	7.29 24.20
4.5 m 15.0 ft	kg lb							*5400	5150	*5050	3650	*3550	3300	7.99 26.70
3.0 m 10.0 ft	kg lb					*7850	7500	*6200	4900	*5400	3550	*3650	3000	8.36 27.50
1.5 m 5.0 ft	kg lb					*9500	7000	*7000	4700	5400	3400	*3850	2900	8.45 28.30
0 m 0 ft	kg lb			*6250	*6250	*10 450	6700	7300	4500	5300	3350	*4250	2950	8.26 27.50
-1.5 m -5.0 ft	kg lb	*6650	*6650	*10 750	*10 750	*10 550	6650	7250	4450	5250	3300	5000	3150	7.78 25.80
-3.0 m -10.0 ft	kg lb	*11 400	*11 400	*14 000	12 950	*9850	6700	7300	4500			5900	3700	6.95 23.30
-4.5 m -15.0 ft	kg lb			*11 150	*11 150	*8000	6900					*6050	5150	5.60 18.30
				*23,850	*23,850	*17,050	14,900					*13,300	11,550	



ISO 10567



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

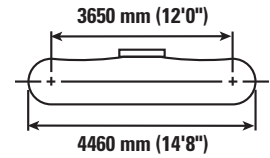
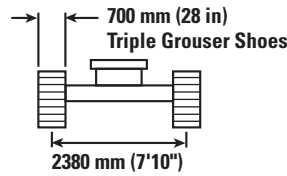
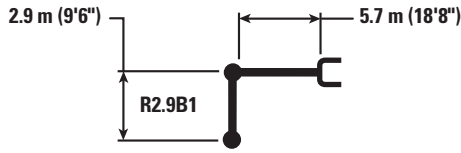
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











320F L Hydraulic Excavator Lift Charts

One-Piece Boom Lift Capacities – with Bucket Linkages, without Bucket – Heavy Lift On

Region: ADSD-N

Long Undercarriage



		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				m ft
														
7.5 m 25.0 ft	kg lb							*4950	*4950			*4300	*4300	6.15 20.00
6.0 m 20.0 ft	kg lb							*5400 *11,850	5300 11,400			*3950 *8,750	3850 8,600	7.29 24.20
4.5 m 15.0 ft	kg lb							*5950 *12,900	5150 11,100	*5600 12,050	3650 7,800	*3900 *8,550	3300 7,250	7.99 26.70
3.0 m 10.0 ft	kg lb					*8650 *18,650	7500 16,150	*6800 *14,800	4900 10,600	5500 11,800	3550 7,600	*4000 *8,750	3000 6,600	8.36 27.50
1.5 m 5.0 ft	kg lb					*10 500 *22,650	7000 15,050	7500 16,150	4700 10,100	5400 11,550	3400 7,350	*4200 *9,250	2900 6,350	8.45 28.30
0 m 0 ft	kg lb			*6600 *15,150	*6600 *15,150	*11 500 24,750	6700 14,450	7300 15,700	4500 9,700	5300 11,350	3350 7,150	4600 10,150	2950 6,450	8.26 27.50
-1.5 m -5.0 ft	kg lb	*7050 *15,750	*7050 *15,750	*11 400 *25,850	*11 400 *25,850	11 450 24,500	6650 14,250	7250 15,550	4450 9,550	5250 11,300	3300 7,150	5000 11,050	3150 6,950	7.78 25.80
-3.0 m -10.0 ft	kg lb	*12 100 *27,100	*12 100 *27,100	*15 450 *33,400	12 950 27,750	*10 900 *23,550	6700 14,400	7300 15,650	4500 9,650			5900 13,100	3700 8,250	6.95 23.30
-4.5 m -15.0 ft	kg lb			*12 350 *26,400	*12 350 *26,400	*8850 *18,900	6900 14,900					*6700 *14,750	5150 11,550	5.60 18.30



ISO 10567



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

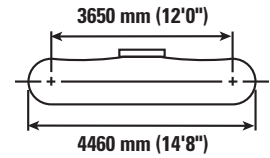
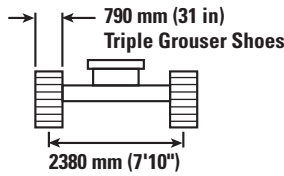
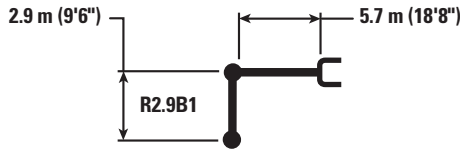
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320F L Hydraulic Excavator Lift Charts

One-Piece Boom Lift Capacities – with Bucket Linkages, without Bucket

Region: ADSD-N

Long Undercarriage



		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		m ft		
7.5 m 25.0 ft	kg lb							*4550	*4550			*3900	*3900	6.15 20.00
6.0 m 20.0 ft	kg lb							*4900	*4900			*3650	*3650	7.29 24.20
4.5 m 15.0 ft	kg lb							*5400	5200	*5050	3700	*3550	3300	7.99 26.70
3.0 m 10.0 ft	kg lb					*7850	7600	*6200	5000	*5400	3600	*3650	3050	8.36 27.50
1.5 m 5.0 ft	kg lb					*9500	7050	*7000	4750	5450	3450	*3850	2900	8.45 28.30
0 m 0 ft	kg lb			*6250	*6250	*10 450	6800	7400	4550	5350	3400	*4250	2950	8.26 27.50
-1.5 m -5.0 ft	kg lb	*6650	*6650	*10 750	*10 750	*10 550	6700	7350	4500	5350	3350	*5000	3200	7.78 25.80
-3.0 m -10.0 ft	kg lb	*11 400	*11 400	*14 000	13 100	*9850	6800	*7300	4550			*6000	3750	6.95 23.30
-4.5 m -15.0 ft	kg lb			*11 150	*11 150	*8000	7000					*6050	5200	5.60 18.30
				*23,850	*23,850	*17,050	15,100					*13,300	11,700	



ISO 10567



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

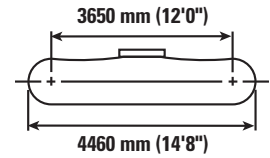
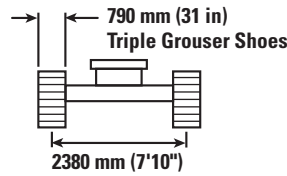
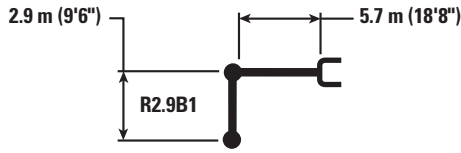
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











320F L Hydraulic Excavator Lift Charts

One-Piece Boom Lift Capacities – with Bucket Linkages, without Bucket – Heavy Lift On

Region: ADSD-N

Long Undercarriage



		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				m ft
														
7.5 m 25.0 ft	kg lb							*4950	*4950			*4300	*4300	6.15 20.00
6.0 m 20.0 ft	kg lb							*5400 *11,850	5400 11,550			*3950 *8,750	3900 8,700	7.29 24.20
4.5 m 15.0 ft	kg lb							*5950 *12,900	5200 11,250	*5600 12,200	3700 7,900	*3900 *8,550	3300 7,350	7.99 26.70
3.0 m 10.0 ft	kg lb					*8650 *18,650	7600 16,350	*6800 *14,800	5000 10,700	5600 11,950	3600 7,700	*4000 *8,750	3050 6,650	8.36 27.50
1.5 m 5.0 ft	kg lb					*10 500 *22,650	7050 15,250	7600 16,350	4750 10,200	5450 11,700	3450 7,450	*4200 *9,250	2900 6,400	8.45 28.30
0 m 0 ft	kg lb			*6600 *15,150	*6600 *15,150	*11 500 *24,900	6800 14,600	7400 15,900	4550 9,850	5350 11,500	3400 7,250	*4650 *10,250	2950 6,500	8.26 27.50
-1.5 m -5.0 ft	kg lb	*7050 *15,750	*7050 *15,750	*11 400 *25,850	*11 400 *25,850	11 600 24,850	6700 14,450	7350 15,750	4500 9,700	5350 11,450	3350 7,200	5050 11,200	3200 7,050	7.78 25.80
-3.0 m -10.0 ft	kg lb	*12 100 *27,100	*12 100 *27,100	*15 450 *33,400	13 100 28,100	*10 900 *23,550	6800 14,600	7350 15,850	4550 9,750			6000 13,300	3750 8,350	6.95 23.30
-4.5 m -15.0 ft	kg lb			*12 350 *26,400	*12 350 *26,400	*8850 *18,900	7000 15,100					*6700 *14,750	5200 11,700	5.60 18.30



ISO 10567



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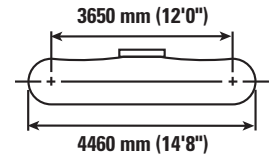
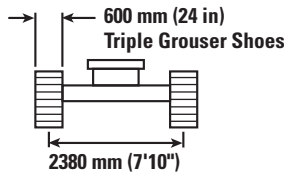
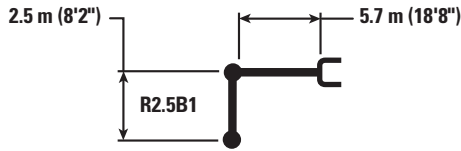
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320F L Hydraulic Excavator Lift Charts

One-Piece Boom Lift Capacities – with Bucket Linkages, without Bucket

Region: EU

Long Undercarriage



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft				m ft
7.5 m 25.0 ft	kg lb									*4750 *10,500	*4750 *10,500	5.60 18.33
6.0 m 20.0 ft	kg lb					*5300 *11,600	5150 11,050			*4350 *9,550	4150 9,250	6.83 22.50
4.5 m 15.0 ft	kg lb			*6650 *14,350	*6650 *14,350	*5700 *12,450	5000 10,800	*4800	3500	*4250 *9,350	3450 7,650	7.57 25.00
3.0 m 10.0 ft	kg lb			*8400 *18,050	7250 15,600	*6450 *14,000	4800 10,300	5350 11,550	3450 7,400	*4350 *9,550	3150 6,900	7.96 26.67
1.5 m 5.0 ft	kg lb			*9900 *21,350	6800 14,600	*7250 *15,650	4550 9,800	5250 11,300	3350 7,200	*4650 *10,200	3000 6,650	8.05 26.67
0 m 0 ft	kg lb			*10 550 *22,850	6550 14,100	7150 15,400	4400 9,500	5200 11,150	3300 7,050	4850 10,700	3100 6,750	7.86 25.83
-1.5 m -5.0 ft	kg lb	*11 300 *25,750	*11 300 *25,750	*10 400 *22,550	6550 14,050	7100 15,300	4350 9,400			5350 11,750	3350 7,400	7.35 24.17
-3.0 m -10.0 ft	kg lb	*13 100 *28,350	12 900 27,550	*9500 *20,500	6650 14,300	*7000 *15,000	4450 9,600			*6250 *13,800	4050 9,000	6.47 21.67
-4.5 m -15.0 ft	kg lb			*7050 *14,800	6950 *14,800					*6150 *13,400	6050 *13,400	4.98 16.67



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.

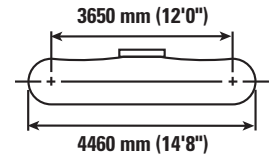
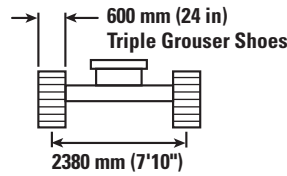
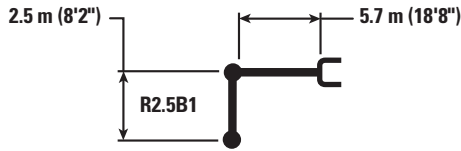
Always refer to the appropriate Operation and Maintenance Manual for specific product information.












320F L Hydraulic Excavator Lift Charts

One-Piece Boom Lift Capacities – with Bucket Linkages, without Bucket – Heavy Lift On

Region: EU

Long Undercarriage



		3.0 m/10.0 ft		4.5 m/15.0 ft		6.0 m/20.0 ft		7.5 m/25.0 ft				m ft
												
7.5 m 25.0 ft	kg lb									*5150 *11,450	*5150 *11,450	5.60 18.33
6.0 m 20.0 ft	kg lb					*5850 *12,800	5150 11,050			*4750 *10,450	4150 9,250	6.83 22.50
4.5 m 15.0 ft	kg lb			*7350 *15,800	*7350 *15,800	*6300 *13,700	5000 10,800	*5200	3500	*4650 *10,200	3450 7,650	7.57 25.00
3.0 m 10.0 ft	kg lb			*9250 *19,900	7250 15,600	*7150 *15,500	4800 10,300	5350 11,550	3450 7,400	*4750 *10,450	3150 6,900	7.96 26.67
1.5 m 5.0 ft	kg lb			*10 900 *23,550	6800 14,600	7350 15,750	4550 9,800	5250 11,300	3350 7,200	4750 10,450	3000 6,650	8.05 26.67
0 m 0 ft	kg lb			11 300 24,200	6550 14,100	7150 15,400	4400 9,500	5200 11,150	3300 7,050	4850 10,700	3100 6,750	7.86 25.83
-1.5 m -5.0 ft	kg lb	*12 000 *27,250	*12 000 27,050	11 250 24,150	6550 14,050	7100 15,300	4350 9,400			5350 11,750	3350 7,400	7.35 24.17
-3.0 m -10.0 ft	kg lb	*14 450 *31,300	12 900 27,550	*10 500 *22,650	6650 14,300	7200 15,500	4450 9,600			6500 14,400	4050 9,000	6.47 21.67
-4.5 m -15.0 ft	kg lb			*7850 *16,450	6950 14,950					*6800 *14,900	6050 13,650	4.98 16.67



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.

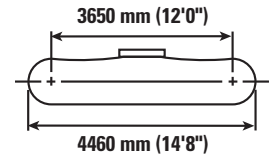
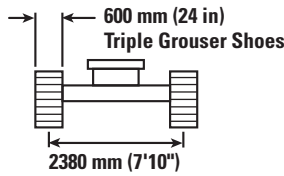
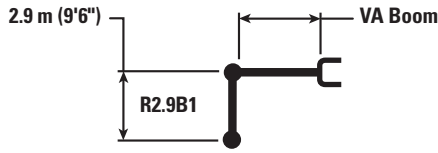
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

320F L Hydraulic Excavator Lift Charts

Variable Angle Boom Lift Capacities with Bucket Linkages, without Bucket

Region: EU

Long Undercarriage



Reach		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		m		
		kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	ft
9.0 m	kg					*4950	*4950					*5050	*5050	4.88
30.0 ft	lb					*11,350	*11,350					*11,350	*11,350	15.80
7.5 m	kg					*6850	*6850	*4250	*4250			*4250	*4250	6.62
25.0 ft	lb					*14,950	*14,950	*9,500	*9,500			*9,450	*9,450	21.70
6.0 m	kg					*6850	*6850	*4750	*4750	*4050	3500	*4000	3350	7.69
20.0 ft	lb					*14,850	*14,850	*8,900	*8,900	*8,900	7,450	*8,800	7,450	25.00
4.5 m	kg			*10 600	*10 600	*6650	*6650	*4750	*4750	*4100	3450	*3900	2850	8.35
15.0 ft	lb			*23,100	*23,100	*14,350	*14,350	*10,100	*10,100	*8,800	7,400	*8,600	6,300	27.50
3.0 m	kg			*10 000	*10 000	*6400	*6400	*4900	4650	*4300	3300	*3950	2600	8.71
10.0 ft	lb	*18,450	*18,450	*21,850	*21,850	*14,050	*14,050	*10,700	10,000	*9,600	7,100	*8,700	5,700	29.20
1.5 m	kg			*6250	*6250	*7250	6450	*5550	4350	*4850	3150	4050	2500	8.79
5.0 ft	lb			*14,100	*14,100	*15,600	13,850	*12,050	9,350	*10,150	6,750	8,900	5,450	29.20
0 m	kg	*6950	*6950	*5700	*5700	*9400	6100	*6450	4100	5000	3050	4150	2500	8.61
0 ft	lb	*14,950	*14,950	*12,250	*12,250	*20,200	13,150	*13,950	8,850	10,800	6,500	9,100	5,500	28.30
-1.5 m	kg	*8550	*8550	*8800	*8800	*10 250	6050	6850	4050	5000	3000	4450	2700	8.16
-5.0 ft	lb	*19,050	*19,050	*19,950	*19,950	*22,250	13,000	14,750	8,650	10,700	6,450	9,850	5,950	26.70
-3.0 m	kg	*13 550	*13 550	*11 700	*11 700	*8100	6150	*6300	4100			*4350	3200	7.34
-10.0 ft	lb	*30,250	*30,250	*25,350	*25,350	*17,450	13,200	*13,450	8,800			*9,850	7,050	24.20
-4.5 m	kg	*21 150	*21 150	*12 000	*12 000	*7650	6450					*6350	5050	5.35
-15.0 ft	lb	*47,500	*47,500	*26,150	*26,150	*16,750	13,900					*14,400	11,600	17.50



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.

VA cylinder is flexible.

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

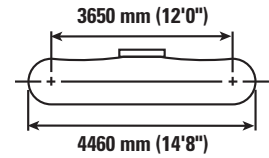
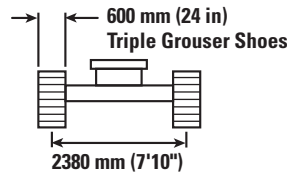
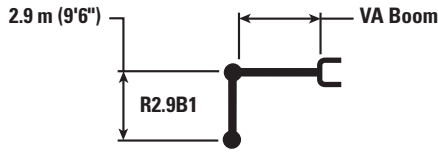
Always refer to the appropriate Operation and Maintenance Manual for specific product information.














320F L Hydraulic Excavator Lift Charts

Variable Angle Boom Lift Capacities with Bucket Linkages, without Bucket – Heavy Lift On

Region: EU

Long Undercarriage



		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				m ft	
															
9.0 m 30.0 ft	kg lb					*5400 *12,300	*5400 *12,300					*5450 *12,300	*5450 *12,300	4.88 15.80	
7.5 m 25.0 ft	kg lb					*7400 *16,250	*7400 *16,250	*4600 *10,350	*4600 *10,350			*4650 *10,300	4400 9,900	6.62 21.70	
6.0 m 20.0 ft	kg lb					*7500 *16,250	*7500 *16,250	*5200 *9,650	*5200 *9,650	*4400 *9,650	3500 7,450	*4350 *9,550	3350 7,450	7.69 25.00	
4.5 m 15.0 ft	kg lb			*11 600 *25,250	*11 600 *25,250	*7300 *15,750	*7300 *15,750	*5200 *11,150	5000 10,750	*4450 *9,550	3450 7,400	*4250 *9,350	2850 6,300	8.35 27.50	
3.0 m 10.0 ft	kg lb		*19,500	*19,500	*11 000 *24,000	*11 000 *24,000	*7050 *15,500	*7050 15,300	*5200 *11,350	4650 10,000	*4700 *10,400	3300 7,100	4200 9,200	2600 5,700	8.71 29.20
1.5 m 5.0 ft	kg lb				*6600 *14,900	*6600 *14,900	*7650 *16,550	6450 13,850	*5900 *12,750	4350 9,350	5150 *11,050	3150 6,750	4050 8,900	2500 5,450	8.79 29.20
0 m 0 ft	kg lb	*7350 *15,800	*7350 *15,800	*6000 *12,950	*6000 *12,950	*9950 *21,350	6100 13,150	*6850 *14,800	4100 8,850	5000 10,800	3050 6,500	4150 9,100	2500 5,500	8.61 28.30	
-1.5 m -5.0 ft	kg lb	*9050 *20,150	*9050 *20,150	*9300 *21,100	*9300 *21,100	10 900 23,300	6050 13,000	6850 14,750	4050 8,650	5000 10,700	3000 6,450	4450 9,850	2700 5,950	8.16 26.70	
-3.0 m -10.0 ft	kg lb	*14 300 *32,000	*14 300 *32,000	*12 800 *27,750	12 000 25,700	*8850 *19,100	6150 13,200	*6900 *14,750	4100 8,800			*4800 *10,800	3200 7,050	7.34 24.20	
-4.5 m -15.0 ft	kg lb	*22 350 *50,250	*22 350 *50,250	*13 100 *28,550	12 500 26,800	*8350 *18,350	6450 13,900					*7000 *15,750	5050 11,600	5.35 17.50	



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.

VA cylinder is flexible.

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

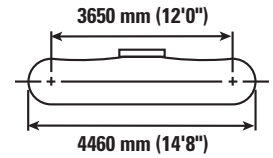
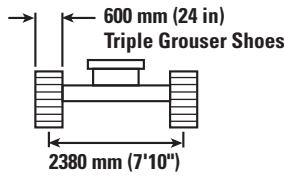
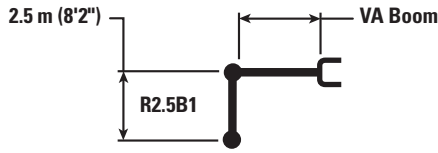
Always refer to the appropriate Operation and Maintenance Manual for specific product information.














320F L Hydraulic Excavator Lift Charts

Variable Angle Boom Lift Capacities with Bucket Linkages, without Bucket

Region: EU

Long Undercarriage



		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				m ft	
															
9.0 m 30.0 ft	kg lb											*5950 *13,550	*5950 *13,550	4.11 12.50	
7.5 m 25.0 ft	kg lb					*6850 *14,800	*6850 *14,800	*4900	*4900				*4750 *10,600	*4750 *10,600	6.08 20.00
6.0 m 20.0 ft	kg lb					*6800 *14,550	*6800 *14,550	*4450 *9,750	*4450 *9,750				*4350 *9,650	3650 8,150	7.23 24.17
4.5 m 15.0 ft	kg lb			*10 350 *22,500	*10 350 *22,500	*6600 *14,250	*6600 *14,250	*4300 *9,950	*4300 *9,950	*4350 *9,750	3400 7,250	*4250 *9,350	3050 6,750	7.93 25.83	
3.0 m 10.0 ft	kg lb			*9450 *21,700	*9450 *21,700	*6100 *13,200	*6100 *13,200	*4250 *9,250	*4250 *9,250	*4550 *10,500	3250 7,000	*4300 *9,450	2750 6,050	8.30 27.50	
1.5 m 5.0 ft	kg lb			*6800 *13,750	*6800 *13,750	*6400 *13,800	6300 13,600	*4850 *10,450	4250 9,200	5100 11,000	3100 6,700	4350 9,500	2650 5,800	8.39 27.50	
0 m 0 ft	kg lb	*9250 *20,050	*9250 *20,050	*6000 *13,400	*6000 *13,400	*8500 *18,200	6050 13,050	*5750 *12,400	4100 8,800	5000 10,800	3050 6,500	4450 9,750	2700 5,900	8.21 27.50	
-1.5 m -5.0 ft	kg lb	*10 400 *23,100	*10 400 *23,100	*8800 *18,850	*8800 *18,850	*7700 *16,750	6050 13,050	*6100 *13,200	4050 8,700	*4350 *9,100	3050 6,550	*4000 *8,750	2950 6,450	7.72 25.83	
-3.0 m -10.0 ft	kg lb	*16 350 *36,550	*16 350 *36,550	*9050 *19,650	*9050 *19,650	*5700 *12,200	*5700 *12,200	*4250 *8,900	4150 *8,900			*3650 *7,950	3550 7,900	6.77 22.50	
-4.5 m -15.0 ft	kg lb	*21 100	*21 100	*9400 *20,250	*9400 *20,250							*6550 *15,500	*6550 *15,500	4.14 13.33	



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.

VA cylinder is flexible.

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

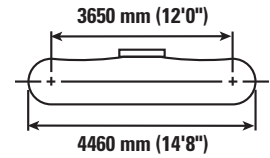
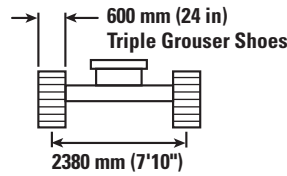
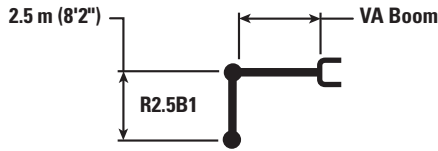
Always refer to the appropriate Operation and Maintenance Manual for specific product information.

320F L Hydraulic Excavator Lift Charts

Variable Angle Boom Lift Capacities with Bucket Linkages, without Bucket – Heavy Lift On

Region: EU

Long Undercarriage



		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		m ft		
9.0 m 30.0 ft	kg lb											*6450 *14,800	*6450 *14,800	4.11 12.50
7.5 m 25.0 ft	kg lb					*7500 *16,250	*7500 *16,250	*5350 5100				*5200 *11,550	4950 11,300	6.08 20.00
6.0 m 20.0 ft	kg lb					*7450 *15,950	*7450 *15,950	*4850 *10,650	*4850 *10,650			*4750 *10,500	3650 8,150	7.23 24.17
4.5 m 15.0 ft	kg lb			*11 350 *24,650	*11 350 *24,650	*7250 *15,700	*7250 *15,700	*4600 *10,600	*4600 10,500	*4750 *10,650	3400 7,250	*4650 *10,200	3050 6,750	7.93 25.83
3.0 m 10.0 ft	kg lb			*9950 *23,650	*9950 *23,650	*6550 *14,100	*6550 *14,100	*4550 *9,900	*4550 9,800	*5000 11,300	3250 7,000	4450 9,850	2750 6,050	8.30 27.50
1.5 m 5.0 ft	kg lb			*7200 *14,600	*7200 *14,600	*6850 *14,750	6300 13,600	*5150 *11,200	4250 9,200	5100 11,000	3100 6,700	4350 9,500	2650 5,800	8.39 27.50
0 m 0 ft	kg lb	*9800 *21,250	*9800 *21,250	*6400 *14,200	*6400 *14,200	*9100 *19,450	6050 13,050	*6150 *13,300	4100 8,800	5000 10,800	3050 6,500	4450 9,750	2700 5,900	8.21 27.50
-1.5 m -5.0 ft	kg lb	*11 000 *24,450	*11 000 *24,450	*9900 *21,200	*9900 *21,200	*8650 *18,750	6050 13,050	*6850 *14,750	4050 8,700	*4900 *10,250	3050 6,550	*4500 *9,850	2950 6,450	7.72 25.83
-3.0 m -10.0 ft	kg lb	*17 250 *38,650	*17 250 *38,650	*10 150 *22,050	*10 150 *22,050	*6400 *13,800	6200 13,350	*4800 *10,050	4150 8,900			*4150 *9,000	3550 7,900	6.77 22.50
-4.5 m -15.0 ft	kg lb	*23 400	*23 400	*10 500 *22,600	*10 500 *22,600							*7350 *17,350	*7350 *17,350	4.14 13.33



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.

VA cylinder is flexible.

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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