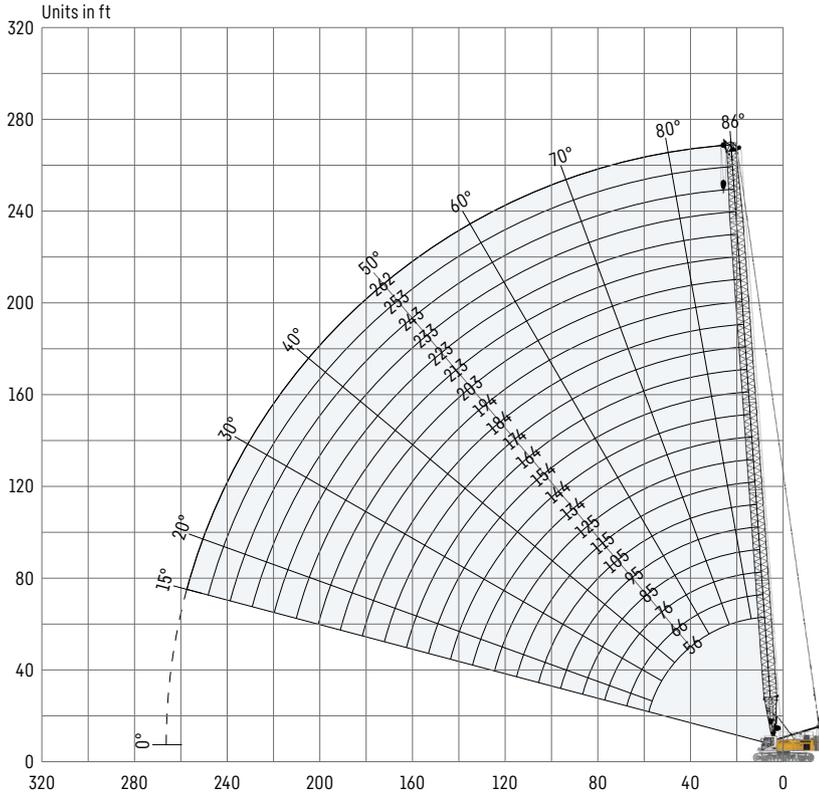


Main boom 2017.xx

Main boom lengths 56-262 ft



Auxiliary jib 79,366 lbs (option)

The maximum capacity of the auxiliary jib is 79,366 lbs. The corresponding load chart is programmed in the LML system.

Main boom configuration 2017.xx

Boom section	Amount of boom sections											
	1	1	1	1	1	1	1	1	1	1	1	1
Boom foot 23 ft	1					1		1		1		1
Boom section 10 ft		1			1		1		1		1	
Boom section 20 ft			1		1			1		1		1
Boom section 40 ft						1	1	1	1	2	2	2
Boom head 33 ft	1	1	1	1	1	1	1	1	1	1	1	1
Boom length [ft]	56	66	76	85	95	105	115	125	134	144	154	
Auxiliary jib	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Boom foot 23 ft	1	1	1	1	1	1	1	1	1	1	1	1
Boom section 10 ft	1			1	1		1		1			1
Boom section 20 ft	1				1		1		1			
Boom section 40 ft	2	3	3	3	3	4	4	4	4	5	5	
Boom head 33 ft	1	1	1	1	1	1	1	1	1	1	1	1
Boom length [ft]	164	174	184	194	203	213	223	233	243	253	262	
Auxiliary jib	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Actual lengths of boom sections are metric (e.g. 3m, 6m). The figures shown above are approximate conversions to feet.

Load capacities with main boom

Load capacities in 1000 lbs with 115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Radius [ft]	Boom length [ft]												
	56	66	85	105	125	144	164	184	203	223	233	253	262
12		302.5											
20	222.2	221.6	209.6	189.6	163.3	140.4	119.8						
30	150.5	149.4	146.7	144.3	136.2	118.4	107.3	95.8	80.8	66.9	61.8	52.2	46.3
40	103.7	103.8	103.7	103.6	103.3	99.0	95.7	89.8	76.3	63.2	58.6	49.9	44.3
50	76.5	76.7	76.6	76.5	76.1	75.8	75.4	75.0	70.0	60.0	55.3	47.1	41.1
55	67.2	67.5	67.5	67.3	66.9	66.6	66.2	65.7	64.6	56.9	53.5	46.1	40.0
60		60.1	60.1	60.0	59.6	59.2	58.8	58.3	57.8	54.0	51.1	44.7	38.7
65		53.9	54.0	53.9	53.5	53.2	52.7	52.2	51.7	51.3	48.9	43.2	37.2
80			40.9	40.8	40.4	40.1	39.6	39.1	38.6	38.1	37.8	37.3	33.5
85			37.6	37.6	37.2	36.8	36.3	35.9	35.3	34.8	34.6	34.0	32.6
100				30.0	29.7	29.3	28.8	28.3	27.8	27.2	27.0	26.6	26.3
105				27.9	27.7	27.3	26.8	26.4	25.9	25.4	25.1	24.5	24.3
110					25.9	25.6	25.1	24.6	24.1	23.5	23.3	22.7	22.4
125					21.3	21.1	20.6	20.1	19.6	19.0	18.8	18.2	17.9
130						19.8	19.3	18.9	18.3	17.8	17.5	17.0	16.6
145						16.5	16.1	15.7	15.1	14.6	14.3	13.7	13.4
150							15.2	14.7	14.2	13.6	13.4	12.8	12.5
160							13.5	13.1	12.5	12.0	11.7	11.1	10.8
165								12.3	11.7	11.2	10.9	10.4	10.1
180								10.2	9.7	9.2	8.9	8.4	8.1
185									9.1	8.6	8.4	7.8	7.5
190									8.6	8.1	7.8	7.2	6.9
195									8.0	7.5	7.3	6.7	6.4
200									7.5	7.0	6.7	6.2	5.9
205										6.5	6.3	5.7	5.4
210										6.1	5.8	5.3	5.0
215										5.6	5.4	4.8	4.5
220										5.2	4.9	4.4	4.1
225											4.5	4.0	3.7
230											4.1	3.6	3.3
235												3.3	3.0
245												2.5	2.3
250												2.2	

TLT 11962420. Above load charts are for reference only. For actual lift duty please refer to load chart in operator's cabin or manual. Otherwise we recommend you to plan your lifting job using Crane Planner 2.0.

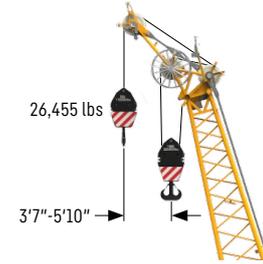
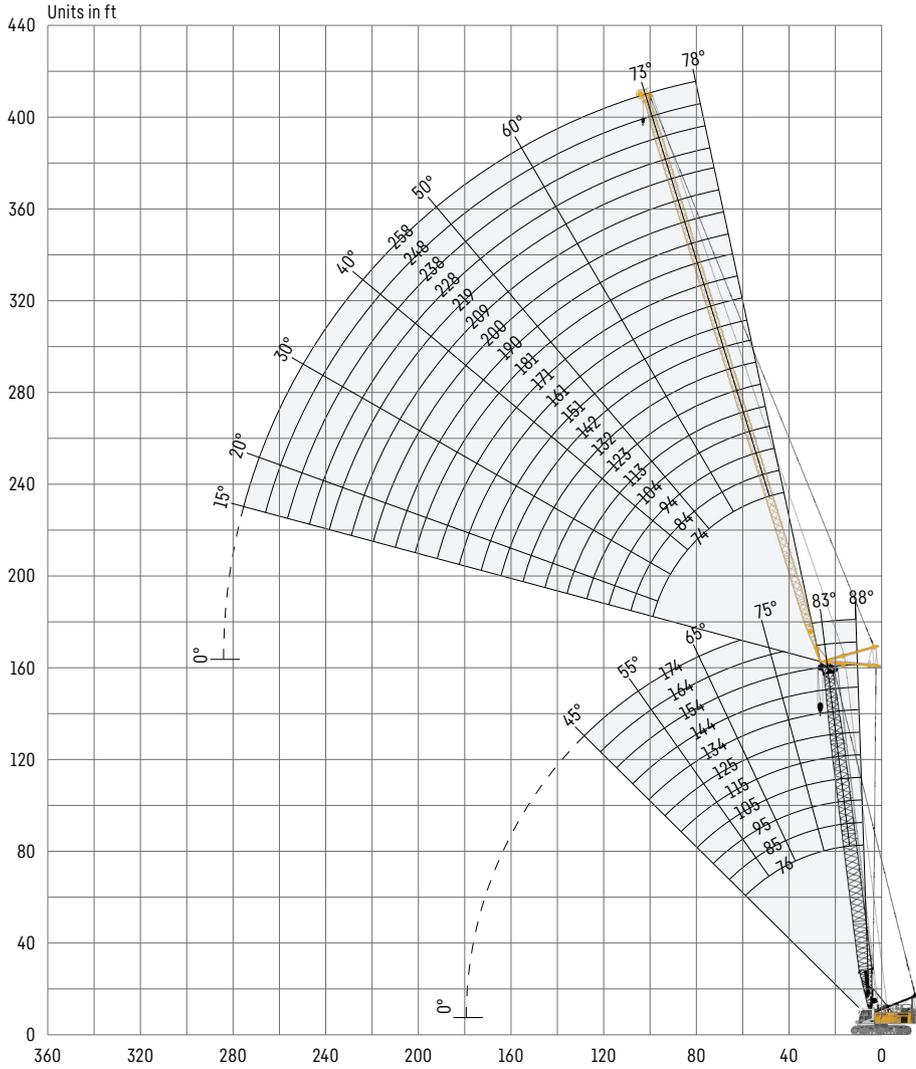


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 **Crane Planner 2.0**

Luffing jib 1309.xx

Jib lengths 74-258 ft



Auxiliary jib 26,455 lbs (option)
 The maximum capacity of the auxiliary jib is 26,455 lbs.

Jib configuration 1309.xx

Jib section	Amount of jib sections																			
Jib foot 18 ft	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Jib section 10 ft		1		1		1		1		1		1		1		1		1		1
Jib section 20 ft			1	1			1	1			1	1			1	1			1	1
Jib section 38 ft	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5
Jib head 18 ft	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Jib length [ft]	74	84	94	104	113	123	132	142	151	161	171	181	190	200	209	219	228	238	248	258
Auxiliary jib	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Actual lengths of boom sections are metric (e.g. 3 m, 6 m). The figures shown above are approximate conversions to feet.
 For main boom configuration please refer to the table on page 16.

Load capacities with luffing jib

Load capacities in 1000 lbs with 76 ft main boom 88°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
27	104.9					
40	86.2	68.1				
55	66.4	59.4	40.1	25.5		
60	61.9	56.0	39.0	24.8	15.6	
70	53.2	49.5	37.3	23.6	14.9	10.0
80	44.8	43.6	35.8	22.6	14.1	9.3
100		33.8	30.7	21.0	12.9	8.2
120		26.6	26.1	19.5	11.9	7.3
155			18.9	16.7	10.6	6.2
190				13.0	9.8	5.5
230					7.9	5.0
260						4.7

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 125 ft main boom 88°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
28.7	77.4					
40	68.1	53.8				
55	55.6	48.4	33.9	22.3		
65	50.0	44.5	32.9	21.5	13.8	
70	47.6	42.8	32.2	21.1	13.5	9.2
80	42.9	39.3	30.5	20.5	12.9	8.7
100		33.8	27.3	19.0	11.9	7.7
120		27.6	24.1	17.9	11.1	6.9
155			18.6	15.9	9.9	5.8
195				10.3	9.1	5.1
230					7.9	4.7
260						4.3

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 144 ft main boom 88°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
29.4	65.4					
40	58.3	45.9				
55	48.5	40.5	30.2	20.4		
65	43.9	37.1	29.4	19.7	13.1	
70	41.9	35.6	28.8	19.4	12.8	8.7
85	22.3	31.5	26.3	18.6	12.0	8.1
100		27.5	23.8	17.8	11.3	7.4
120		24.2	21.3	16.5	10.6	6.6
155			17.7	14.4	9.5	5.6
195				8.6	8.7	4.9
230					7.8	4.5
260						4.3

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 164 ft main boom 88°

Radius [ft]	Jib length [ft]					
	74	113	142	171	200	228
30.1	56.8					
40	50.9	39.8				
50	45.7	36.9	29.4			
55	43.1	35.5	28.9	22.6		
60	41.1	33.8	28.1	22.2	16.6	
65	39.4	32.5	27.6	21.8	16.3	12.0
85	33.9	27.8	24.1	20.0	15.4	11.2
120		21.3	19.5	16.6	13.5	10.0
150			9.4	14.5	11.9	9.1
175				12.6	10.8	8.4
205					9.4	7.7
230						6.9

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 174 ft main boom 88°

Radius [ft]	Jib length [ft]					
	74	94	113	132	151	161
30.4	51.7					
40	47.0	42.0	36.9			
50	42.4	38.1	34.3	29.9	25.6	23.3
60	38.1	34.8	31.5	28.2	24.6	22.7
70	35.0	31.6	29.2	26.1	23.6	21.8
85	31.0	28.3	25.9	23.5	21.3	19.9
105		13.3	22.8	20.7	18.7	17.6
120			19.6	19.1	17.3	16.2
130				17.6	16.4	15.4
140				15.9	15.7	14.7
160					8.7	13.2
170						7.7

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

TLT 11962420. Above load charts are for reference only. For actual lift duty please refer to load chart in operator's cabin or manual. Otherwise we recommend you to plan your lifting job using Crane Planner 2.0.



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Load capacities with luffing jib

Load capacities in 1000 lbs with 76 ft main boom 83°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
40	97.4					
55	71.2	64.9				
65	57.9	57.2	39.6			
75	48.6	47.9	37.8	23.8		
85	41.7	41.1	36.3	22.7	14.1	
95		35.9	34.1	21.8	13.5	8.7
105		31.7	31.0	21.1	13.0	8.3
115		28.3	27.6	20.3	12.4	7.8
160			18.0	17.0	10.6	6.2
200				12.4	9.7	5.4
235					8.0	4.9
265						4.7

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 125 ft main boom 83°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
46	67.7					
60	57.1	49.6				
70	50.1	45.5	33.6			
80	43.9	42.0	32.3	21.0		
95	26.6	35.0	30.0	20.2	12.7	
100		32.8	29.1	19.8	12.4	8.0
115		27.6	26.7	18.9	11.7	7.5
130		23.6	22.9	17.9	11.1	6.9
170			12.8	15.2	9.9	5.7
205				11.5	9.2	5.1
240					8.0	4.7
270						4.5

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 144 ft main boom 83°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
48.4	56.4					
60	49.5	41.2				
75	41.6	36.3	29.4			
85	37.8	33.1	27.7	19.5		
95	34.6	30.3	25.8	18.9	12.0	
105		28.1	24.2	18.1	11.6	7.6
120		25.3	22.0	17.1	11.0	7.1
135		15.0	20.0	15.9	10.5	6.5
170			15.7	13.7	9.5	5.6
205				11.3	8.6	5.0
245					6.6	4.5
275						4.3

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 164 ft main boom 83°

Radius [ft]	Jib length [ft]					
	74	104	132	161	190	228
50.8	47.7					
60	43.3	37.2				
80	35.1	31.0	27.3	22.7		
90	32.6	28.1	25.1	21.4	17.3	
100	19.9	26.1	23.1	19.9	16.5	11.2
110		24.5	21.5	18.7	15.6	10.8
125		21.9	19.6	16.9	14.5	10.2
135			18.6	16.0	13.6	9.9
155			11.3	14.4	12.3	9.0
180				12.4	10.9	8.1
210					7.9	7.2
245						6.0

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 174 ft main boom 83°

Radius [ft]	Jib length [ft]					
	74	94	113	132	151	161
52	43.3					
60	39.9	36.5				
70	35.4	32.5	30.1	26.7		
80	32.2	29.3	27.2	24.8	22.4	20.8
90	30.0	26.9	24.8	22.8	20.8	19.5
100	27.3	25.1	22.9	21.0	19.3	18.2
110		23.4	21.5	19.5	18.0	17.0
120		14.8	20.3	18.3	16.8	15.8
135			18.1	16.9	15.4	14.5
155				14.7	13.9	13.0
175					9.2	11.6
185						8.5

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

TLT 11962420. Above load charts are for reference only. For actual lift duty please refer to load chart in operator's cabin or manual. Otherwise we recommend you to plan your lifting job using Crane Planner 2.0.



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Load capacities with luffing jib

Load capacities in 1000 lbs with 76 ft main boom 75°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
60	53.0					
80	42.9	42.1				
95	34.8	34.1	33.2			
100	26.6	32.0	31.1			
110		28.4	27.6	21.2		
125		24.2	23.5	20.2	12.2	
140			20.3	19.2	11.7	7.1
170			15.5	14.8	10.5	6.2
180				13.6	10.3	5.9
210				10.7	9.7	5.3
225					8.8	5.1
275						4.8

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 125 ft main boom 75°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
72.8	45.1					
90	34.8	33.9				
110	27.2	26.5	25.5			
125		22.5	21.6	18.4		
140		19.4	18.6	17.6	11.0	
155			16.2	15.3	10.6	6.5
185			12.6	11.8	9.7	5.7
200				10.4	9.2	5.4
220				8.9	8.0	5.1
240					6.8	4.8
260					5.7	4.5
290						3.7

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 144 ft main boom 75°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
77.9	40.2					
95	31.6	30.6				
115	24.9	24.1	22.8			
130		20.6	19.7	15.9		
145		17.9	17.0	15.2	10.1	
155		16.3	15.5	14.4	9.9	
165			14.2	13.3	9.6	6.1
180			12.5	11.7	9.1	5.7
190			11.5	10.7	8.8	5.5
225				8.0	7.2	4.8
265					5.0	4.1
295						3.0

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 164 ft main boom 75°

Radius [ft]	Jib length [ft]					
	74	113	142	171	200	228
83	32.6					
100	27.9	24.1				
115	24.0	21.4	19.1			
125		19.7	17.7	15.1		
140		17.5	15.7	14.0	11.5	
150		16.3	14.6	12.9	11.0	8.5
160		14.9	13.6	12.1	10.4	8.2
175			12.5	10.9	9.3	7.7
185			11.5	10.2	8.8	7.2
215				8.4	7.2	5.9
240					6.3	5.0
270						4.2

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 174 ft main boom 75°

Radius [ft]	Jib length [ft]					
	74	94	113	132	151	161
85.5	28.3					
95	26.1	24.0				
105	23.6	22.1	20.6			
115	21.7	20.2	18.9	17.5		
125	20.0	18.3	17.2	16.1	14.9	13.9
135		17.3	15.9	14.8	13.8	13.0
145		16.0	14.8	13.7	12.7	12.1
160			13.7	12.2	11.3	10.8
170				11.7	10.5	10.0
180				11.1	9.9	9.3
200					8.9	8.4
205						8.2

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

TLT 11962420. Above load charts are for reference only. For actual lift duty please refer to load chart in operator's cabin or manual. Otherwise we recommend you to plan your lifting job using Crane Planner 2.0.



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Load capacities with luffing jib

Load capacities in 1000 lbs with 76 ft main boom 65°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
83.4	38.4					
85	37.6					
110	27.4	26.6				
130		21.6	20.7			
150		17.9	17.1	16.1		
175			13.8	12.9	10.5	
190				11.4	10.0	5.8
205				10.1	9.2	5.5
220				8.9	8.1	5.3
240					6.9	5.0
260					5.8	4.8
285						4.0

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 115 ft main boom 65°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
100.1	28.0					
125	21.2	20.3				
145		16.7	15.7			
155		15.3	14.4			
170			12.6	11.6		
190			10.6	9.7	8.8	
210				8.2	7.3	5.4
240				6.4	5.5	4.7
245					5.2	4.4
275					3.9	3.2
290						2.6
305						2.1

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 134 ft main boom 65°

Radius [ft]	Jib length [ft]					
	74	113	151	190	228	258
108,4	23.8					
135	18.0	17.1				
155		14.2	13.2			
175		11.3	11.1	10.0		
200			9.0	8.0	7.0	
210			8.2	7.3	6.3	
215				7.0	6.0	4.8
230				6.2	5.2	4.0
245				5.4	4.5	3.3
265					3.6	2.5
280					3.1	2.0
285					2.9	

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 154 ft main boom 65°

Radius [ft]	Jib length [ft]					
	74	113	151	190	219	248
116,7	20.2					
140	16.0	15.0				
150		13.7				
160		12.5				
170		11.4	10.4			
185			9.1	8.1		
200			8.0	7.0	5.8	
220			6.7	5.8	4.7	3.6
240				4.8	3.8	2.7
255				4.2	3.2	2.2
270					2.7	
285					2.3	

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 164 ft main boom 65°

Radius [ft]	Jib length [ft]					
	74	84	104	123	142	161
125	17.0					
135	15.4	15.1				
145	14.0	13.7	13.2			
155		12.5	12.0	11.5		
165			10.9	10.5	9.9	
175			10.0	9.6	9.0	8.5
185				8.8	8.2	7.8
195				8.0	7.5	7.1
205					6.9	6.4
215					6.3	5.9
225						5.4
235						4.9

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

TLT 11962420. Above load charts are for reference only. For actual lift duty please refer to load chart in operator's cabin or manual. Otherwise we recommend you to plan your lifting job using Crane Planner 2.0.

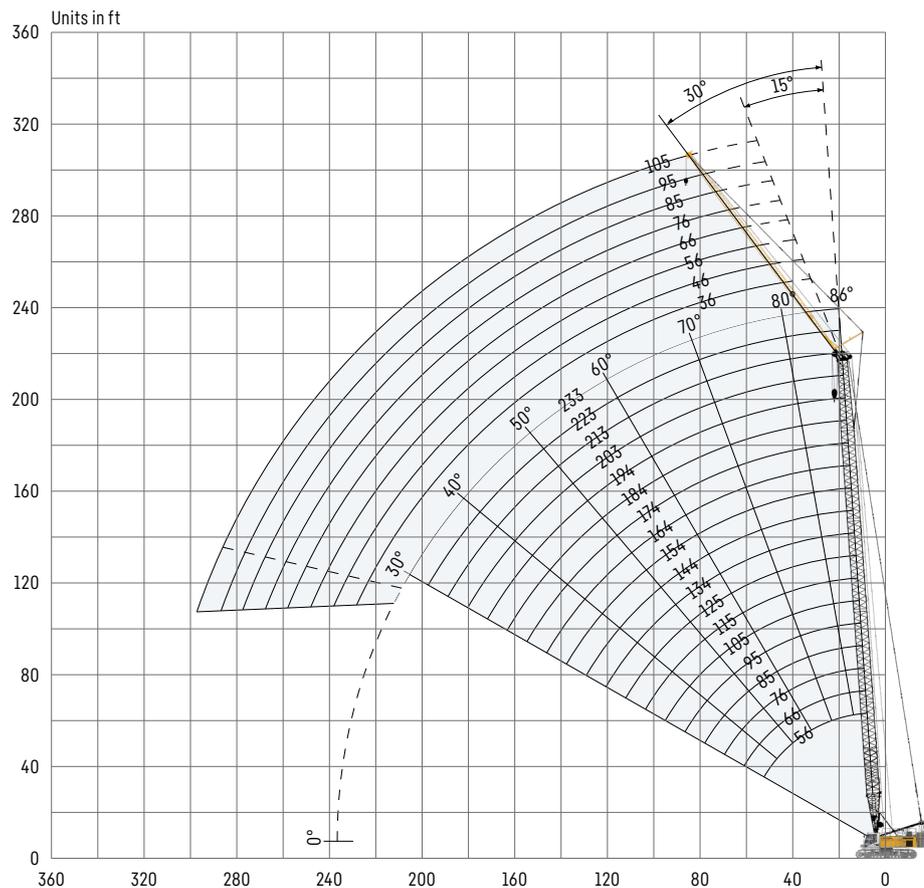


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Crane Planner 2.0

Fixed jib 0806.xx

Jib lengths 36-105 ft



Jib configuration 0806.xx

Jib section	Amount of jib sections							
Jib foot 18 ft	1	1	1	1	1	1	1	1
Jib section 10 ft		1		1		1		1
Jib section 20 ft			1	1	2	2	3	3
Jib head 18 ft	1	1	1	1	1	1	1	1
Jib length [ft]	36	46	56	66	76	85	95	105

Actual lengths of boom sections are metric (e.g. 3 m, 6 m). The figures shown above are approximate conversions to feet. For main boom configuration please refer to the table on page 16.

Load capacities with fixed jib 15°

Load capacities in 1000 lbs with 85 ft main boom

Radius [ft]	Jib length [ft]			
	36	66	85	105
19	51.6			
40	47.5	22.8	16.6	
50	43.3	21.6	15.6	11.4
85	30.9	18.3	13.1	9.4
100	27.0	17.0	12.4	8.8
115	25.3	16.0	11.8	8.2
120		15.7	11.7	8.0
140		14.6	11.1	7.4
150			11.0	7.2
155			10.9	7.1
170				7.0
185				6.5

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 115 ft main boom

Radius [ft]	Jib length [ft]			
	36	66	85	105
20	49.9			
30	48.6			
40	46.0	23.0		
60	38.9	21.1	15.0	10.8
65	37.6	20.7	14.6	10.6
80	33.1	19.4	13.8	9.9
105	27.4	17.5	12.7	8.8
140	18.6	14.7	11.3	7.9
165		13.6	10.4	7.3
180			9.9	7.1
190			9.7	7.1
210				7.0

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 144 ft main boom

Radius [ft]	Jib length [ft]			
	36	66	85	105
21.1	46.5			
30	43.6			
40	39.5	23.0		
50	34.9	22.1	15.3	10.9
80	25.1	19.7	13.7	9.8
105	19.9	18.2	12.7	8.9
130	16.6	16.8	11.9	8.3
145	14.2	15.3	11.5	7.9
165	10.0	13.7	10.7	7.6
195		8.6	8.9	7.1
215			7.2	6.6
235				6.1

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 194 ft main boom

Radius [ft]	Jib length [ft]			
	36	66	85	105
22.8	35.9			
40	31.6	20.0		
50	29.2	19.7	12.9	
55	28.3	19.6	12.7	9.1
80	24.4	18.9	12.2	8.7
105	18.3	16.9	11.7	8.4
130	11.2	13.2	11.2	8.0
165	6.3	8.3	9.5	7.5
200	2.0	4.5	5.8	5.9
220		2.4	4.1	4.5
240			2.2	3.2
255				2.1

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 223 ft main boom

Radius [ft]	Jib length [ft]			
	36	46	56	98
23.8	30.1			
30	29.2	25.1		
40	26.6	24.7	19.5	
50	24.6	23.4	19.2	13.4
80	18.6	18.7	18.5	13.0
105	14.8	15.4	15.4	12.7
130	7.9	9.5	10.8	12.4
155	4.0	4.7	5.6	7.2
175	2.1	2.6	3.2	4.1
180		2.2	2.7	3.6
185			2.3	3.2
200				2.1

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

TLT 11962420. Above load charts are for reference only. For actual lift duty please refer to load chart in operator's cabin or manual. Otherwise we recommend you to plan your lifting job using Crane Planner 2.0.



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Load capacities with fixed jib 30°

Load capacities in 1000 lbs with 85 ft main boom

Radius [ft]	Jib length [ft]			
	36	66	85	105
27.3	44.4			
50	37.0	19.2		
60	34.2	18.3	13.6	
75	30.9	17.3	12.9	9.0
90	26.9	16.9	12.3	8.5
105	24.4	15.9	11.9	8.0
115	24.2	15.1	11.6	7.7
130		14.4	11.3	7.4
145		14.1	11.0	7.1
160			10.8	7.0
165			10.7	6.9
185				6.9

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 115 ft main boom

Radius [ft]	Jib length [ft]			
	36	66	85	105
28.3	41.0			
50	34.6	19.3		
60	32.4	18.6	13.6	
75	29.7	17.7	13.0	9.1
85	28.2	17.1	12.7	8.8
100	26.1	16.3	12.3	8.4
115	23.6	15.5	11.9	8.0
125	21.8	15.0	11.6	7.8
140	18.4	13.6	11.3	7.5
170		12.8	9.7	7.2
190			9.6	7.1
210				7.1

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 144 ft main boom

Radius [ft]	Jib length [ft]			
	36	66	85	105
29.3	37.9			
50	33.5	19.1		
65	30.5	18.2	13.2	
75	27.9	17.7	12.8	8.9
95	22.9	16.5	12.3	8.4
105	20.7	15.9	12.0	8.2
120	18.2	15.1	11.7	8.0
145	14.4	13.9	10.9	7.6
165	10.1	12.6	10.2	7.3
195		8.6	8.8	7.1
215			7.3	6.9
235				6.3

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 194 ft main boom

Radius [ft]	Jib length [ft]			
	36	66	85	105
31	33.0			
50	29.7	18.1		
65	26.8	17.0	12.0	
75	25.2	16.3	11.9	8.4
90	22.6	15.2	11.6	8.2
110	17.8	14.0	10.9	7.9
165	6.7	9.4	8.9	7.2
180	5.0	7.5	8.6	6.9
200	2.4	5.5	6.4	6.6
225		2.5	4.2	4.9
245			2.1	3.8
260				2.4

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

Load capacities in 1000 lbs with 223 ft main boom

Radius [ft]	Jib length [ft]			
	36	46	66	75
32.1	28.5			
40	27.5	24.1		
55	24.3	22.5	16.4	
60	23.3	21.9	16.3	13.1
100	15.6	16.4	13.9	12.2
140	6.8	8.5	11.3	10.6
180	2.1	2.7	3.8	4.5
185		2.2	3.3	3.9
190			2.9	3.4
195			2.5	3.0
200			2.1	2.6
205				2.3

115,300 lbs rear counterweight and 44,100 lbs carbody counterweight

TLT 11962420. Above load charts are for reference only. For actual lift duty please refer to load chart in operator's cabin or manual. Otherwise we recommend you to plan your lifting job using Crane Planner 2.0.



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