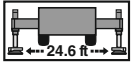
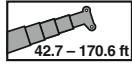




LIFTING CHARTS - All Terrain Cranes

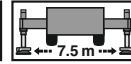
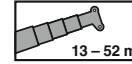
TADANO MODEL ATF110G-5 (Tier 4f) - 130 TON CAPACITY

Working range · Rayon de travail · Zona de trabajo



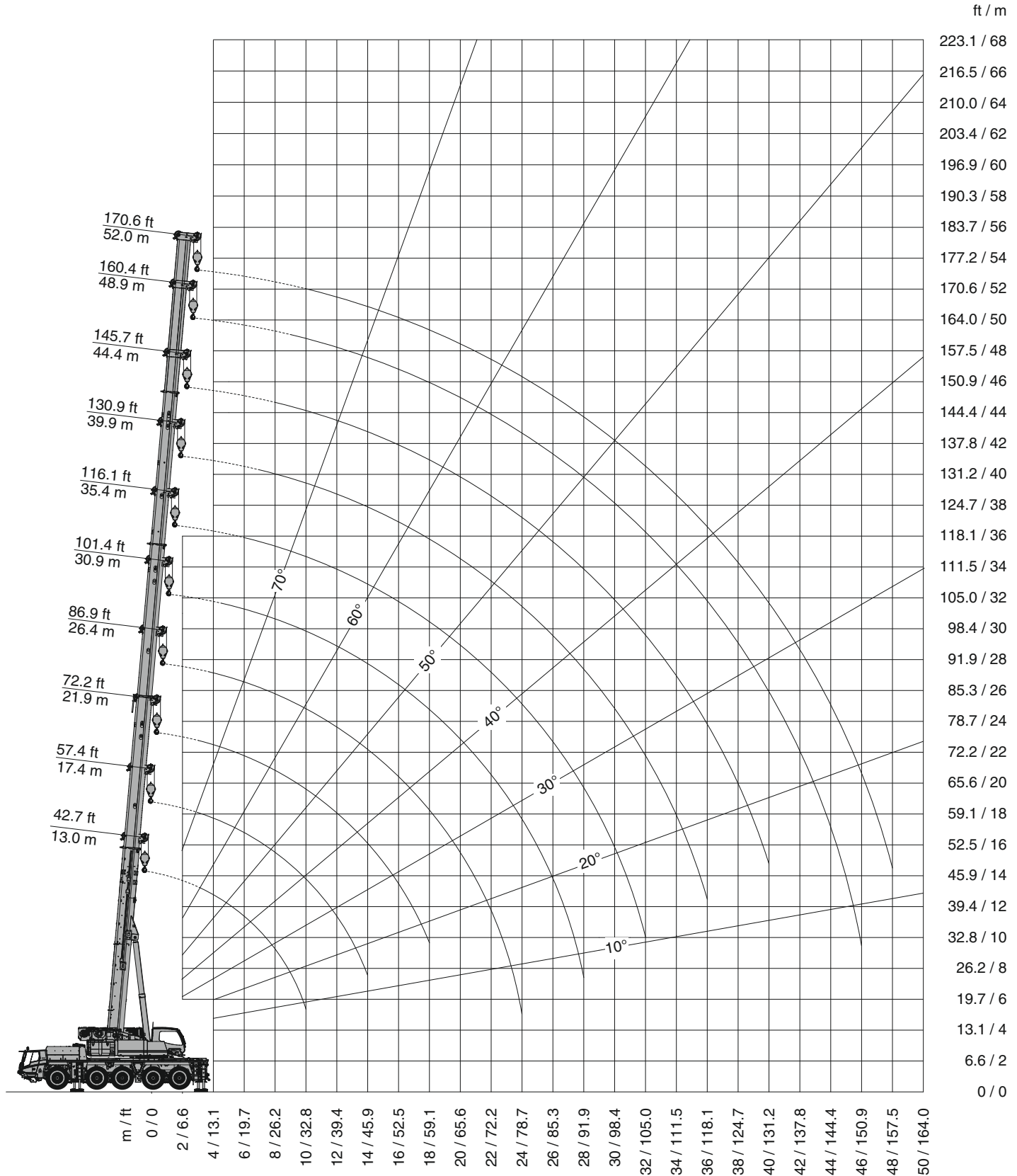
82,453 lbs

ASME



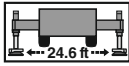
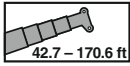
37.4 t

ASME



STERLING CRANE

Lifting capacities · Charges de levage · Cargas

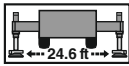
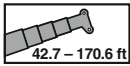


82,453 lbs

ASME

lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	264.6**	242.5**	194.0	162.5							
11.5	233.7	222.9	194.0	162.5	121.3						
13.1	216.5	204.4	194.0	161.8	121.3						
14.8	201.7	188.1	186.7	149.9	121.3	87.3					
16.4	188.7	173.9	172.6	139.6	121.3	87.3					
19.7	166.4	150.8	149.3	122.4	114.2	87.3	67.9				
23.0	147.5	131.6	129.9	121.3	114.0	87.3	67.9	53.4			
26.2	130.5	115.5	115.7	114.9	112.7	86.9	67.9	53.4	43.7		
29.5	113.1	102.5	104.1	104.1	102.1	84.9	67.9	53.4	43.7	34.0	
32.8	91.3	91.3	93.3	93.3	95.0	84.9	67.9	53.4	43.7	34.0	27.8
36.1			84.2	84.4	86.0	83.8	62.8	53.4	43.7	34.0	27.8
39.4			76.5	78.5	78.5	77.2	58.9	53.4	43.7	34.0	27.8
45.9			63.1	64.2	63.9	62.6	53.1	48.3	43.7	34.0	27.8
52.5				52.5	52.2	50.9	48.1	42.5	40.1	34.0	27.8
59.1				44.1	43.9	42.5	43.7	37.9	35.7	34.0	27.8
65.6					37.3	36.2	37.5	34.2	32.0	31.1	26.2
72.2					32.2	32.8	32.4	31.1	29.5	28.0	24.0
78.7					26.9	29.3	28.2	28.0	26.9	25.4	22.0
85.3						25.8	24.7	25.1	24.7	23.1	20.3
91.9						22.9	21.8	22.3	22.3	21.2	18.7
98.4							19.8	19.8	19.6	18.7	17.2
105.0							18.7	17.9	17.6	16.5	15.9
111.5								16.3	15.7	14.8	14.8
118.1								14.8	14.1	13.2	13.2
124.7									12.8	11.7	11.9
131.2									11.5	10.6	10.6
137.8									10.4	9.5	9.5
144.4										8.4	8.4
150.9										7.5	7.5
157.5											6.6



59,084 lbs

ASME

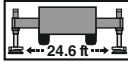
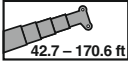
lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	242.5**	241.0**	194.0	162.5							
11.5	233.7	218.9	194.0	162.5	121.3						
13.1	216.5	200.4	194.0	161.8	121.3						
14.8	201.7	184.1	182.8	149.9	121.3	87.3					
16.4	188.7	170.0	168.7	139.6	121.3	87.3					
19.7	166.4	145.1	143.3	122.4	114.2	87.3	67.9				
23.0	147.5	125.0	123.5	121.3	114.0	87.3	67.9	53.4			
26.2	126.8	109.3	110.9	111.1	109.8	86.9	67.9	53.4	43.7		
29.5	102.5	96.8	98.3	98.3	98.1	84.9	67.9	53.4	43.7	34.0	
32.8	85.5	85.5	87.5	88.8	86.0	80.5	67.9	53.4	43.7	34.0	27.8
36.1			74.7	77.2	76.1	71.4	62.8	53.4	43.7	34.0	27.8
39.4			66.1	67.2	67.0	64.2	58.9	53.4	43.7	34.0	27.8
45.9			51.6	52.9	52.7	51.1	52.2	47.2	43.7	34.0	27.8
52.5				42.8	42.5	42.8	42.8	41.7	39.2	34.0	27.8
59.1				35.3	35.1	36.4	35.3	35.7	34.4	33.5	27.8
65.6					31.1	30.6	30.0	30.0	30.0	28.9	26.2
72.2					26.9	26.2	26.7	26.0	25.6	24.5	24.0
78.7					23.4	22.7	23.1	22.5	22.0	20.9	20.9
85.3						20.3	20.3	19.6	19.2	18.1	18.1
91.9						17.9	17.9	17.2	16.8	15.7	15.7
98.4							15.9	15.2	14.6	13.7	13.7
105.0							14.1	13.4	12.8	11.9	11.9
111.5								11.9	11.2	10.4	10.4
118.1								10.6	9.9	9.0	9.0
124.7									8.8	7.9	7.9
131.2									7.7	6.8	6.8
137.8									6.8	6.0	6.0
144.4										5.1	5.1
150.9										4.4	4.4
157.5											3.7

* Over rear · A l'arrière · Hacia atrás

** With additional lifting equipment · Avec équipement de levage supplémentaire · Con equipamiento de elevación adicional

STERLING CRANE

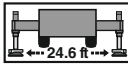
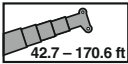


54,013 lbs

ASME

lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	242.5**	240.1**	194.0	162.5							
11.5	233.7	218.3	194.0	162.5	121.3						
13.1	216.5	199.5	194.0	161.8	121.3						
14.8	201.7	183.2	181.9	149.9	121.3	87.3					
16.4	188.7	169.1	167.6	139.6	121.3	87.3					
19.7	166.4	143.5	141.8	122.4	114.2	87.3	67.9				
23.0	147.5	123.7	121.9	121.3	114.0	87.3	67.9	53.4			
26.2	121.3	108.0	109.6	109.8	105.2	86.9	67.9	53.4	43.7		
29.5	98.1	95.5	97.0	96.6	94.1	84.9	67.9	53.4	43.7	34.0	
32.8	81.8	81.8	83.8	86.4	82.2	77.2	67.9	53.4	43.7	34.0	27.8
36.1			72.8	74.1	73.0	68.3	62.6	53.4	43.7	34.0	27.8
39.4			63.1	64.4	64.2	61.3	58.2	53.4	43.7	34.0	27.8
45.9			49.4	50.5	50.3	48.9	49.6	45.2	43.7	34.0	27.8
52.5				40.6	40.3	41.7	40.6	39.5	37.0	34.0	27.8
59.1				33.3	34.2	34.4	33.3	33.7	33.7	31.7	27.8
65.6					29.5	29.1	29.5	28.9	28.2	27.3	26.2
72.2					25.4	24.7	25.1	24.5	24.0	23.1	23.1
78.7					21.8	21.8	21.8	21.2	20.7	19.6	19.6
85.3						19.2	19.0	18.3	17.9	17.0	17.0
91.9						16.8	16.8	16.1	15.4	14.6	14.6
98.4							14.8	14.1	13.7	12.6	12.6
105.0							13.0	12.3	11.9	11.0	11.0
111.5								11.0	10.4	9.5	9.5
118.1								9.7	9.0	8.2	8.2
124.7									7.9	7.1	7.1
131.2									7.1	6.2	6.2
137.8									6.2	5.3	5.3
144.4										4.4	4.4
150.9										3.7	3.7
157.5											3.1



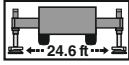
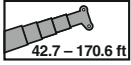
45,856 lbs

ASME

lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	242.5**	238.8**	194.0	162.5							
11.5	233.7	216.7	194.0	162.5	121.3						
13.1	216.5	198.0	194.0	161.8	121.3						
14.8	201.7	181.9	180.3	149.9	121.3	87.3					
16.4	188.7	166.7	164.9	139.6	121.3	87.3					
19.7	166.4	140.9	139.3	122.4	114.2	87.3	67.9				
23.0	145.9	121.3	121.3	121.3	114.0	87.3	67.9	53.4			
26.2	112.9	105.8	107.4	105.4	101.9	86.9	67.9	53.4	43.7		
29.5	91.1	91.1	93.3	92.8	87.7	81.8	67.9	53.4	43.7	34.0	
32.8	75.6	75.6	78.7	80.5	76.5	71.7	65.3	53.4	43.7	34.0	27.8
36.1			67.5	68.8	67.7	63.1	58.9	53.4	43.7	34.0	27.8
39.4			58.4	59.7	59.5	56.0	55.6	49.8	43.7	34.0	27.8
45.9			45.0	46.1	45.9	47.4	45.2	43.0	40.3	34.0	27.8
52.5				36.8	37.7	38.1	36.8	37.0	35.9	33.7	27.8
59.1				30.6	31.7	31.3	31.7	31.1	30.6	28.7	27.8
65.6					26.7	26.7	26.7	26.0	25.6	24.5	24.3
72.2					22.9	22.9	22.7	22.0	21.6	20.5	20.7
78.7					19.8	19.6	19.6	19.0	18.5	17.4	17.4
85.3						17.2	17.0	16.3	15.9	14.8	15.0
91.9						15.0	14.8	14.3	13.7	12.8	12.8
98.4							13.0	12.3	11.9	10.8	11.0
105.0							11.5	10.8	10.4	9.3	9.3
111.5								9.5	9.0	7.9	7.9
118.1								8.4	7.7	6.8	6.8
124.7									6.6	5.7	5.7
131.2									5.7	4.9	4.9
137.8									5.1	4.0	4.0
144.4										3.3	3.3
150.9										2.6	2.6
157.5											2.0

STERLING CRANE

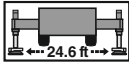
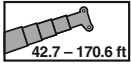


40,786 lbs

ASME

lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	242.5**	237.9**	194.0	162.5							
11.5	233.7	215.8	194.0	162.5	121.3						
13.1	216.5	197.1	194.0	161.8	121.3						
14.8	201.7	180.8	179.2	149.9	121.3	87.3					
16.4	188.7	164.9	163.1	139.6	121.3	87.3					
19.7	166.4	139.3	137.6	122.4	114.2	87.3	67.9				
23.0	139.3	119.7	120.2	118.4	111.3	87.3	67.9	53.4			
26.2	107.4	104.3	106.0	100.5	97.4	86.4	67.9	53.4	43.7		
29.5	86.6	86.6	88.8	88.6	83.8	78.0	67.9	53.4	43.7	34.0	
32.8	71.9	71.9	75.4	76.7	73.0	67.9	61.5	53.4	43.7	34.0	27.8
36.1			64.2	65.5	63.9	59.7	58.2	52.9	43.7	34.0	27.8
39.4			55.3	56.7	56.4	53.8	52.5	47.0	43.7	34.0	27.8
45.9			42.3	43.4	43.2	44.8	42.8	41.9	38.8	34.0	27.8
52.5				34.6	36.4	35.7	36.4	35.5	33.7	31.5	27.8
59.1				28.7	30.0	29.5	30.0	29.3	28.7	26.7	26.2
65.6					25.1	25.1	25.1	24.5	23.8	22.9	22.5
72.2					21.4	21.4	21.2	20.7	20.1	19.2	19.2
78.7					18.3	18.3	18.3	17.6	17.2	16.1	16.1
85.3						15.9	15.7	15.2	14.6	13.7	13.7
91.9						13.9	13.7	13.0	12.6	11.7	11.7
98.4							11.9	11.2	10.8	9.9	9.9
105.0							10.6	9.9	9.3	8.4	8.4
111.5								8.6	7.9	7.1	7.1
118.1								7.5	6.8	6.0	6.0
124.7									6.0	4.9	5.1
131.2									5.1	4.2	4.2
137.8									4.4	3.3	3.3
144.4										2.6	2.6
150.9										2.0	2.0



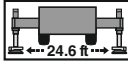
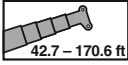
37,038 lbs

ASME

lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	242.5**	236.3**	194.0	162.5							
11.5	233.7	214.3	194.0	162.5	121.3						
13.1	216.5	195.6	194.0	161.8	121.3						
14.8	201.7	177.9	176.4	149.9	121.3	87.3					
16.4	188.7	162.0	160.5	139.6	121.3	87.3					
19.7	165.3	136.7	134.9	122.4	114.2	87.3	67.9				
23.0	129.0	117.3	117.7	112.0	103.0	87.3	67.9	53.4			
26.2	99.2	99.2	99.2	96.1	90.4	83.8	67.9	53.4	43.7		
29.5	79.8	79.8	83.6	82.0	77.2	71.2	64.2	53.4	43.7	34.0	
32.8	66.1	66.1	69.4	70.5	66.6	61.7	58.2	53.4	43.7	34.0	27.8
36.1			58.6	60.0	58.2	57.3	53.6	47.6	43.7	34.0	27.8
39.4			50.0	51.4	51.1	51.1	47.6	46.1	41.9	34.0	27.8
45.9			38.1	39.2	41.0	40.6	40.6	38.4	36.4	34.0	27.8
52.5				31.5	32.8	32.8	32.8	32.0	30.4	28.2	27.8
59.1				25.8	26.9	26.9	26.9	26.2	25.6	23.8	23.4
65.6					22.5	22.5	22.5	21.8	21.2	20.1	19.8
72.2					19.0	19.0	19.0	18.3	17.9	16.8	16.8
78.7					16.3	16.1	16.1	15.4	15.0	13.9	14.1
85.3						13.9	13.9	13.2	12.8	11.7	11.7
91.9						12.1	11.9	11.2	10.8	9.9	9.9
98.4							10.4	9.7	9.3	8.2	8.2
105.0							9.0	8.4	7.7	6.8	6.8
111.5								7.3	6.6	5.7	5.7
118.1								6.2	5.5	4.6	4.6
124.7									4.6	3.7	3.7
131.2									3.7	2.9	2.9
137.8									3.1	2.2	2.2

STERLING CRANE

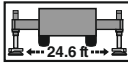
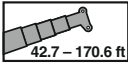


23,810 lbs

ASME

lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	242.5**	234.4**	194.0	162.5							
11.5	233.7	212.3	194.0	162.5	121.3						
13.1	216.5	192.7	191.1	161.8	121.3						
14.8	201.7	174.2	172.6	149.9	121.3	87.3					
16.4	188.7	158.5	157.0	139.6	121.3	87.3					
19.7	149.3	133.4	131.0	121.3	114.0	87.3	67.9				
23.0	115.7	114.0	108.7	104.1	97.0	84.9	67.9	53.4			
26.2	88.8	88.8	89.3	86.2	80.5	73.9	65.9	53.4	43.7		
29.5	71.2	71.0	75.0	72.3	67.9	65.3	58.9	53.4	43.7	34.0	
32.8	58.9	57.5	61.3	61.9	58.4	57.3	53.4	47.0	43.7	34.0	27.8
36.1			51.1	52.5	51.8	50.5	48.5	45.4	40.8	34.0	27.8
39.4			43.4	44.8	46.7	44.8	43.4	41.0	38.8	34.0	27.8
45.9			32.8	34.4	35.7	35.9	35.3	33.3	31.5	29.1	27.8
52.5				27.1	28.4	28.4	28.4	27.6	26.0	24.0	23.6
59.1				21.8	23.1	23.1	23.1	22.5	21.8	20.1	19.6
65.6					19.2	19.2	19.2	18.5	17.9	16.8	16.5
72.2					16.1	16.1	15.9	15.2	14.8	13.7	13.9
78.7					13.7	13.4	13.4	12.8	12.3	11.2	11.2
85.3						11.5	11.5	10.8	10.4	9.3	9.3
91.9						9.7	9.7	9.0	8.6	7.5	7.7
98.4							8.4	7.7	7.1	6.2	6.2
105.0							7.1	6.4	6.0	4.9	4.9
111.5								5.3	4.9	4.0	4.0
118.1								4.4	4.0	2.9	2.9
124.7									3.1	2.2	
131.2									2.4		



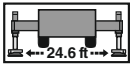
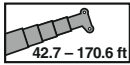
18,739 lbs

ASME

lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	242.5	233.5	194.0	162.5							
11.5	233.7	211.2	194.0	162.5	121.3						
13.1	216.5	190.7	188.9	161.8	121.3						
14.8	201.7	172.4	170.6	149.9	121.3	87.3					
16.4	188.7	156.7	155.0	139.6	121.3	87.3					
19.7	140.9	131.4	123.2	115.7	107.6	87.3	67.9				
23.0	109.1	109.1	102.3	98.3	91.1	82.9	67.9	53.4			
26.2	83.6	83.6	84.7	80.2	75.0	68.8	61.1	53.4	43.7		
29.5	66.8	65.7	69.7	67.2	63.3	61.7	57.1	50.3	43.7	34.0	
32.8	54.9	53.1	56.7	57.5	55.1	53.4	49.4	46.1	42.8	34.0	27.8
36.1			47.4	48.7	49.6	46.7	45.4	42.8	38.8	34.0	27.8
39.4			40.1	41.9	43.4	42.1	40.3	37.9	35.9	33.3	27.8
45.9			30.0	31.7	33.1	33.3	32.6	30.6	28.9	26.7	26.2
52.5				24.9	26.0	26.2	26.2	25.4	23.8	21.8	21.4
59.1				20.1	21.2	21.2	21.2	20.5	19.8	18.1	17.6
65.6					17.4	17.4	17.4	16.8	16.1	15.0	14.8
72.2					14.6	14.6	14.3	13.9	13.2	12.3	12.3
78.7					12.1	12.1	12.1	11.5	11.0	9.9	9.9
85.3						10.1	10.1	9.5	9.0	7.9	8.2
91.9						8.6	8.6	7.9	7.5	6.4	6.4
98.4							7.3	6.6	6.0	5.1	5.1
105.0							6.2	5.5	4.9	4.0	4.0
111.5								4.4	4.0	2.9	2.9
118.1								3.5	3.1		
124.7									2.2		

STERLING CRANE

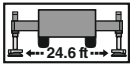
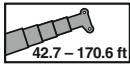


6,393 lbs

ASME

lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	242.5**	230.6**	194.0	162.5							
11.5	233.7	207.2	194.0	162.5	121.3						
13.1	216.5	185.4	183.6	161.8	121.3						
14.8	201.7	167.1	165.3	147.3	121.3	87.3					
16.4	166.0	151.7	141.5	124.1	114.0	87.3					
19.7	120.2	120.2	110.7	104.3	95.0	84.9	67.9				
23.0	92.2	91.1	86.6	81.4	75.0	67.9	59.3	53.4			
26.2	70.1	67.9	69.2	65.9	64.2	59.7	54.5	47.4	43.7		
29.5	55.8	52.5	56.4	54.9	54.0	51.1	48.5	45.2	39.5	34.0	
32.8	45.6	41.9	45.6	47.4	46.3	44.1	41.9	39.2	36.8	33.7	27.8
36.1			37.7	39.7	40.3	38.6	36.8	34.4	32.2	29.5	27.8
39.4			31.7	33.5	35.1	34.0	32.4	30.4	28.4	26.0	25.4
45.9			23.1	24.9	26.2	26.5	26.0	24.3	22.7	20.5	20.1
52.5				19.2	20.5	20.5	20.5	19.6	18.3	16.5	16.1
59.1				15.0	16.3	16.3	16.3	15.7	15.0	13.2	13.0
65.6					13.0	13.2	13.0	12.3	11.9	10.8	10.6
72.2					10.6	10.6	10.6	9.9	9.5	8.4	8.4
78.7					8.8	8.6	8.6	7.9	7.5	6.4	6.6
85.3						7.1	7.1	6.4	6.0	4.9	4.9
91.9						5.7	5.7	5.1	4.6	3.5	
98.4							4.6	4.0	3.3		
105.0							3.5	2.9	2.4		
111.5								2.2			



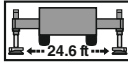
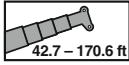
3,307 lbs

ASME

lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	242.5**	229.9**	194.0	162.5							
11.5	233.7	205.7	194.0	162.5	121.3						
13.1	216.5	184.1	182.3	161.8	121.3						
14.8	194.7	165.8	162.9	140.4	121.3	87.3					
16.4	158.7	150.1	135.1	121.3	113.5	87.3					
19.7	114.6	114.6	104.9	98.8	89.7	80.2	67.9				
23.0	87.7	85.5	81.8	76.9	71.7	67.9	58.9	53.4			
26.2	66.6	63.7	65.3	62.2	60.6	57.1	51.4	46.1	43.4		
29.5	52.9	48.9	52.9	52.2	50.9	48.3	45.6	42.5	38.8	34.0	
32.8	43.0	39.0	42.8	44.5	43.7	41.4	39.5	36.8	34.4	31.5	27.8
36.1			35.3	37.0	37.9	36.2	34.6	32.2	30.2	27.6	26.9
39.4			29.5	31.3	32.8	31.7	30.4	28.4	26.5	24.3	23.6
45.9			21.4	23.1	24.5	24.7	24.3	22.5	20.9	19.0	18.5
52.5				17.6	19.0	19.0	19.0	18.3	16.8	15.0	14.8
59.1				13.9	15.0	15.0	15.0	14.3	13.7	12.1	11.7
65.6					11.9	12.1	11.9	11.2	10.8	9.5	9.5
72.2					9.7	9.7	9.7	9.0	8.4	7.5	7.5
78.7					7.9	7.7	7.7	7.1	6.6	5.5	5.5
85.3						6.2	6.2	5.5	5.1		
91.9						5.1	4.9	4.2	3.7		
98.4							3.7	3.1			
105.0							2.9	2.2			

STERLING CRANE



0 lbs

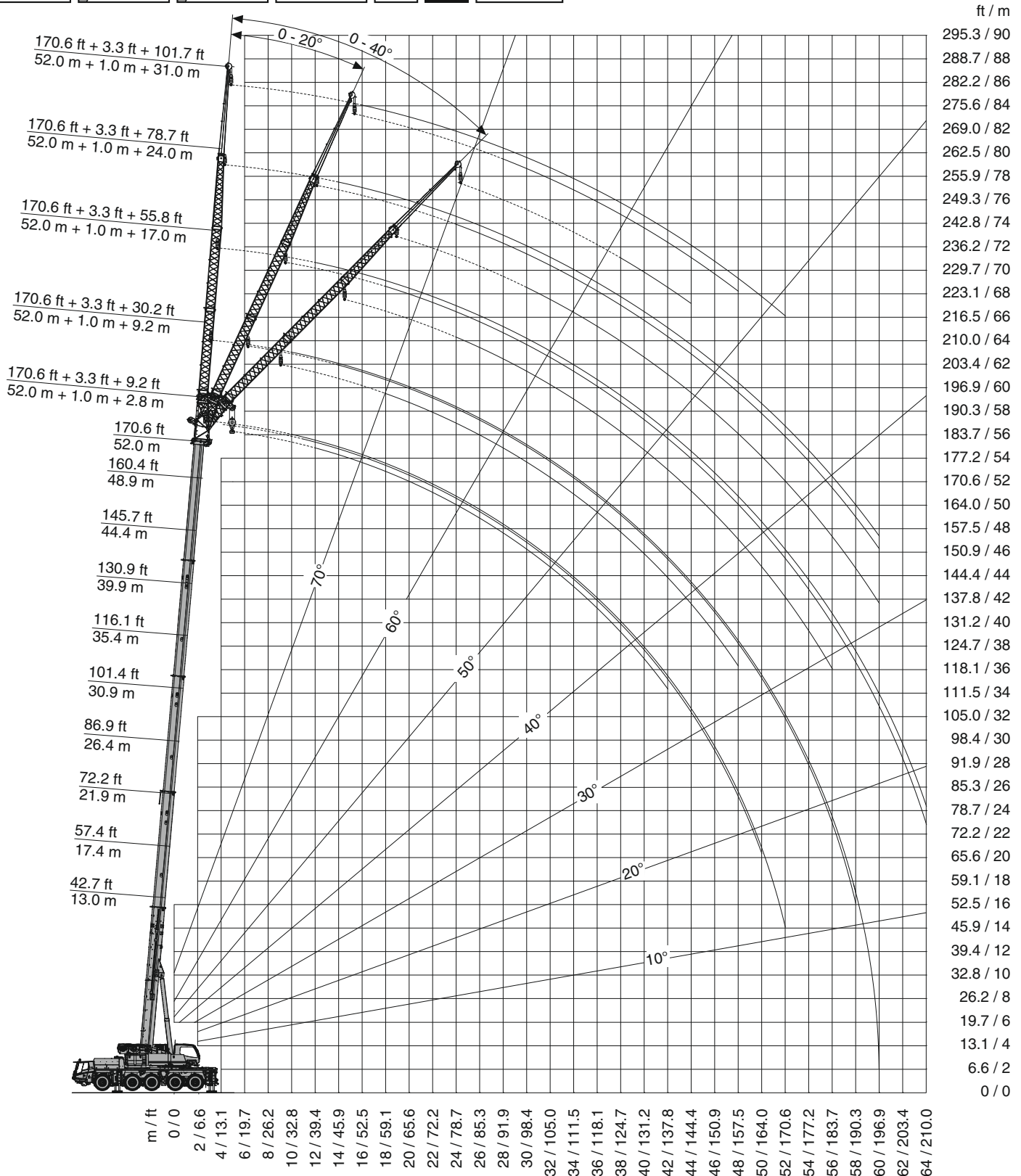
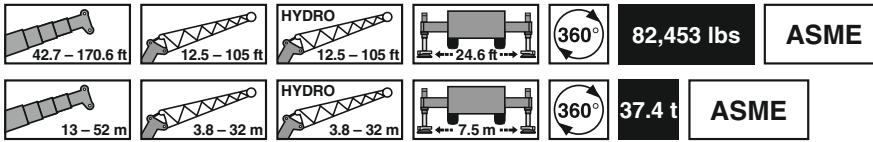
ASME

lbs x 1,000

 ft	42.7 ft*	42.7 ft	57.4 ft	72.2 ft	86.9 ft	101.4 ft	116.1 ft	130.9 ft	145.7 ft	160.4 ft	170.6 ft
9.8	242.5**	228.6**	194.0	162.5							
11.5	233.7	203.7	194.0	162.5	121.3						
13.1	216.5	182.1	180.3	161.8	121.3						
14.8	184.7	163.8	154.3	132.9	120.2	87.3					
16.4	150.6	148.4	128.1	117.9	106.3	87.3					
19.7	108.7	107.6	100.3	92.6	84.0	75.0	64.8				
23.0	82.9	79.6	76.3	71.9	69.0	63.7	57.8	49.6			
26.2	62.6	58.9	60.8	58.2	56.4	53.1	48.5	46.1	40.1		
29.5	49.6	45.0	49.2	48.7	47.4	45.0	42.5	39.7	36.8	33.7	
32.8	40.3	35.7	39.5	41.2	40.6	38.6	36.6	34.2	31.7	29.1	27.8
36.1			32.4	34.4	35.1	33.5	32.0	29.8	27.8	25.4	24.5
39.4			26.9	28.9	30.2	29.5	28.2	26.2	24.5	22.0	21.6
45.9			19.4	21.2	22.5	22.7	22.3	20.7	19.2	17.2	16.8
52.5				16.1	17.2	17.4	17.4	16.5	15.2	13.4	13.2
59.1				12.3	13.4	13.7	13.4	12.8	12.1	10.6	10.4
65.6					10.8	10.8	10.8	10.1	9.5	8.4	8.2
72.2					8.6	8.6	8.6	7.9	7.3	6.2	6.2
78.7					6.8	6.8	6.6	6.0	5.5		
85.3						5.3	5.1	4.6	4.0		
91.9						4.0	4.0	3.3			
98.4							2.9	2.2			
105.0							2.0				

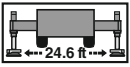
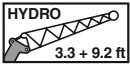
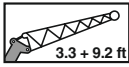
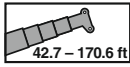
STERLING CRANE

Working range · Rayon de travail · Zona de trabajo



STERLING CRANE

Lifting capacities · Charges de levage · Cargas

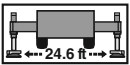
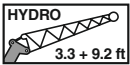
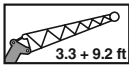
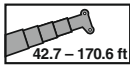


82,453 lbs

ASME

lbs x 1,000

ft	42.7 ft + 3.3 ft + 9.2 ft			72.2 ft + 3.3 ft + 9.2 ft			86.9 ft + 3.3 ft + 9.2 ft			116.1 ft + 3.3 ft + 9.2 ft			145.7 ft + 3.3 ft + 9.2 ft			170.6 ft + 3.3 ft + 9.2 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	88.2	67.9		77.2														
11.5	88.2	65.0	53.1	77.2														
13.1	84.4	62.4	51.6	77.2	70.3		76.5											
14.8	79.8	60.0	50.3	77.2	68.3	54.2	76.5											
16.4	75.6	58.0	48.9	77.2	66.6	53.1	76.5	68.1										
19.7	68.6	54.0	46.7	77.2	63.1	51.4	76.5	65.0	52.5	46.5								
23.0	62.8	50.9	45.0	77.2	60.0	49.6	76.5	62.6	50.9	46.5	46.5							
26.2	58.0	48.3	43.4	76.7	57.3	48.1	76.5	60.2	49.6	46.5	46.5	46.5	28.7					
29.5	53.8	45.9	42.1	71.9	54.9	46.7	76.1	57.8	48.3	46.5	46.5	46.5	28.7	28.7				
32.8	50.5	43.9	41.2	67.7	52.7	45.6	69.2	55.6	47.2	46.5	46.5	46.5	28.7	28.7	28.7	19.2		
36.1	47.4	42.3	40.8	63.9	50.7	44.5	63.3	53.8	46.1	46.5	46.5	46.5	28.7	28.7	28.7	19.2	19.2	
39.4	45.0	41.2		60.6	48.9	43.7	58.0	52.0	45.2	46.5	46.5	46.5	28.7	28.7	28.7	19.2	19.2	19.2
45.9	41.7			54.9	46.1	42.1	49.6	48.7	43.4	46.5	45.9	45.2	28.7	28.7	28.7	19.2	19.2	19.2
52.5				48.9	43.7	41.0	43.0	43.2	42.1	40.1	40.1	39.9	28.7	28.7	28.7	19.2	19.2	19.2
59.1				41.0	41.4	40.3	38.8	37.9	38.1	35.1	35.1	35.3	28.7	28.7	28.7	19.2	19.2	19.2
65.6				34.8	35.3		34.4	34.6	34.6	30.9	30.9	31.1	28.7	28.7	28.7	19.2	19.2	19.2
72.2				30.2	30.2		31.1	30.4	30.0	27.3	27.3	27.6	26.0	25.8	25.8	19.2	18.7	18.3
78.7							27.3	27.3		24.0	24.5	24.5	23.8	23.4	23.1	17.6	17.2	16.8
85.3							24.0	24.3		21.4	21.2	21.4	21.6	21.6	21.4	16.3	15.9	15.4
91.9										19.6	19.4	19.4	19.8	19.6	19.6	15.0	14.6	14.3
98.4										18.1	17.9		18.1	18.1	18.1	13.9	13.4	13.2
105.0										16.8	16.5		16.8	16.8	16.8	12.8	12.6	12.3
111.5										15.0	15.2		15.0	15.2	15.2	11.9	11.7	11.5
118.1										13.4			13.4	13.4	13.7	11.0	10.8	10.8
124.7													11.9	12.1		10.4	10.1	10.1
131.2													10.8	10.8		9.5	9.5	9.5
137.8													9.5	9.7		8.6	8.6	8.8
144.4													8.6	8.6		7.5	7.7	
150.9																6.6	6.8	
157.5																5.7	6.0	
164.0																5.1	5.1	
170.6																4.4		



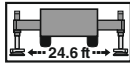
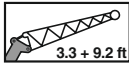
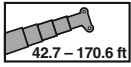
59,084 lbs

ASME

lbs x 1,000

ft	42.7 ft + 3.3 ft + 9.2 ft			72.2 ft + 3.3 ft + 9.2 ft			86.9 ft + 3.3 ft + 9.2 ft			116.1 ft + 3.3 ft + 9.2 ft			145.7 ft + 3.3 ft + 9.2 ft			170.6 ft + 3.3 ft + 9.2 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	88.2	67.9		77.2														
11.5	88.2	65.0	53.1	77.2														
13.1	84.4	62.4	51.6	77.2	70.3		76.5											
14.8	79.8	60.0	50.3	77.2	68.3	54.2	76.5											
16.4	75.6	58.0	48.9	77.2	66.6	53.1	76.5	68.1										
19.7	68.6	54.0	46.7	77.2	63.1	51.4	76.5	65.0	52.5	46.5								
23.0	62.8	50.9	45.0	77.2	60.0	49.6	76.5	62.6	50.9	46.5	46.5							
26.2	58.0	48.3	43.4	76.7	57.3	48.1	76.5	60.2	49.6	46.5	46.5	46.5	28.7					
29.5	53.8	45.9	42.1	71.9	54.9	46.7	76.1	57.8	48.3	46.5	46.5	46.5	28.7	28.7				
32.8	50.5	43.9	41.2	67.7	52.7	45.6	69.2	55.6	47.2	46.5	46.5	46.5	28.7	28.7	28.7	19.2		
36.1	47.4	42.3	40.8	63.9	50.7	44.5	63.3	53.8	46.1	46.5	46.5	46.5	28.7	28.7	28.7	19.2	19.2	
39.4	45.0	41.2		60.6	48.9	43.7	58.0	52.0	45.2	46.5	46.5	46.5	28.7	28.7	28.7	19.2	19.2	19.2
45.9	41.7			49.2	46.1	42.1	47.6	46.5	43.4	46.5	45.9	45.2	28.7	28.7	28.7	19.2	19.2	19.2
52.5				39.9	40.3	40.8	39.7	39.7	40.3	37.5	38.1	38.8	28.7	28.7	28.7	19.2	19.2	19.2
59.1				33.1	33.5	33.7	34.2	34.2	33.3	31.7	31.3	31.7	28.7	28.7	28.7	19.2	19.2	19.2
65.6				29.5	29.5		29.1	29.3	29.5	28.4	28.0	27.8	27.3	27.8	28.0	19.2	19.2	19.2
72.2				25.4	25.6		24.9	25.1	25.4	24.7	25.1	25.1	24.7	25.1	25.1	19.2	18.7	18.3
78.7							21.6	21.8		21.4	21.6	21.8	21.4	21.6	21.8	17.6	17.2	16.8
85.3							19.2	19.2		19.0	18.7	18.7	18.5	18.7	19.0	16.3	15.9	15.4
91.9										17.4	17.2	17.2	16.1	16.3	16.3	15.0	14.6	14.3
98.4										15.2	15.4		13.9	14.1	14.3	13.0	13.2	13.2
105.0										13.4	13.7		12.1	12.3	12.3	11.0	11.5	11.5
111.5										11.9	11.9		10.6	10.8	10.8	9.7	9.9	9.9
118.1										10.6			9.3	9.5	9.5	8.2	8.4	8.6
124.7													8.2	8.2		7.1	7.3	7.3
131.2													7.1	7.1		6.0	6.2	6.2
137.8													6.2	6.2		5.1	5.3	5.3
144.4													5.3	5.3		4.2	4.4	
150.9																3.5	3.5	
157.5																2.9	2.9	
164.0																2.2	2.2	

STERLING CRANE

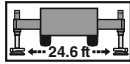
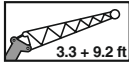
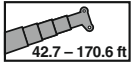


37,038 lbs

ASME

lbs x 1,000

 ft	42.7 ft + 3.3 ft + 9.2 ft			72.2 ft + 3.3 ft + 9.2 ft			86.9 ft + 3.3 ft + 9.2 ft			116.1 ft + 3.3 ft + 9.2 ft			145.7 ft + 3.3 ft + 9.2 ft			170.6 ft + 3.3 ft + 9.2 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	88.2	67.9		77.2														
11.5	88.2	65.0	53.1	77.2														
13.1	84.4	62.4	51.6	77.2	70.3		76.5											
14.8	79.8	60.0	50.3	77.2	68.3	54.2	76.5											
16.4	75.6	58.0	48.9	77.2	66.6	53.1	76.5	68.1										
19.7	68.6	54.0	46.7	77.2	63.1	51.4	76.5	65.0	52.5	46.5								
23.0	62.8	50.9	45.0	77.2	60.0	49.6	76.5	62.6	50.9	46.5	46.5							
26.2	58.0	48.3	43.4	76.7	57.3	48.1	76.5	60.2	49.6	46.5	46.5	46.5	28.7					
29.5	53.8	45.9	42.1	71.9	54.9	46.7	67.5	57.8	48.3	46.5	46.5	46.5	28.7	28.7				
32.8	50.5	43.9	41.2	65.3	52.7	45.6	61.7	55.6	47.2	46.5	46.5	46.5	28.7	28.7	28.7	19.2		
36.1	47.4	42.3	40.8	55.8	50.7	44.5	54.2	53.8	46.1	46.5	46.5	46.5	28.7	28.7	28.7	19.2	19.2	
39.4	45.0	41.2		48.3	48.9	43.7	48.1	48.5	45.2	41.7	42.8	43.7	28.7	28.7	28.7	19.2	19.2	19.2
45.9	37.7			39.2	38.1	38.6	38.8	39.2	38.1	35.7	35.7	35.7	28.7	28.7	28.7	19.2	19.2	19.2
52.5				31.7	32.2	32.4	31.3	31.7	32.2	30.9	31.3	32.0	26.9	27.6	28.0	19.2	19.2	19.2
59.1				25.8	26.2	26.5	25.8	26.2	26.5	26.7	26.9	26.5	24.3	24.9	25.4	19.2	19.2	19.2
65.6				21.4	21.6		22.5	22.0	21.8	22.0	22.5	22.7	20.7	21.2	21.4	18.5	19.0	19.2
72.2				18.3	18.3		19.0	19.0	19.2	18.5	19.0	19.0	17.2	17.6	17.9	15.7	16.1	16.5
78.7							16.1	16.1		15.7	16.1	16.1	14.3	14.8	15.0	13.2	13.7	13.9
85.3							13.7	13.9		13.4	13.7	13.7	12.1	12.3	12.6	11.0	11.2	11.5
91.9										11.5	11.7	11.7	10.1	10.4	10.6	9.0	9.5	9.5
98.4										9.9	9.9		8.4	8.6	8.8	7.5	7.7	7.9
105.0										8.4	8.6		7.1	7.3	7.3	6.2	6.4	6.4
111.5										7.3	7.3		6.0	6.0	6.2	4.9	5.1	5.3
118.1										6.2			4.9	5.1	5.1	3.7	4.0	4.2
124.7													4.0	4.0		2.9	3.1	3.1
131.2													3.1	3.1				
137.8													2.4	2.4				



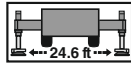
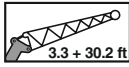
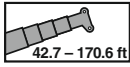
18,739 lbs

ASME

lbs x 1,000

 ft	42.7 ft + 3.3 ft + 9.2 ft			72.2 ft + 3.3 ft + 9.2 ft			86.9 ft + 3.3 ft + 9.2 ft			116.1 ft + 3.3 ft + 9.2 ft			145.7 ft + 3.3 ft + 9.2 ft			170.6 ft + 3.3 ft + 9.2 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	88.2	67.9		77.2														
11.5	88.2	65.0	53.1	77.2														
13.1	84.4	62.4	51.6	77.2	70.3		76.5											
14.8	79.8	60.0	50.3	77.2	68.3	54.2	76.5											
16.4	75.6	58.0	48.9	77.2	66.6	53.1	76.5	68.1										
19.7	68.6	54.0	46.7	77.2	63.1	51.4	76.5	65.0	52.5	46.5								
23.0	62.8	50.9	45.0	77.2	60.0	49.6	76.5	62.6	50.9	46.5	46.5							
26.2	58.0	48.3	43.4	74.7	57.3	48.1	65.0	60.2	49.6	46.5	46.5	46.5	28.7					
29.5	53.8	45.9	42.1	62.8	54.9	46.7	58.4	57.8	48.3	46.5	46.5	46.5	28.7	28.7				
32.8	50.5	43.9	41.2	53.8	52.7	45.6	52.7	51.4	47.2	43.0	44.3	45.6	28.7	28.7	28.7	19.2		
36.1	46.7	42.3	40.8	46.5	47.6	44.5	46.1	45.6	45.6	37.3	38.6	39.5	28.7	28.7	28.7	19.2	19.2	
39.4	40.3	41.0		42.1	41.0	41.7	40.6	41.4	41.0	35.7	35.7	35.7	28.7	28.7	28.7	19.2	19.2	19.2
45.9	30.2			32.2	32.8	33.3	32.2	32.8	32.8	31.3	32.0	31.3	25.4	26.2	26.9	19.2	19.2	19.2
52.5				25.1	25.6	26.0	26.2	26.2	26.0	25.8	26.2	26.7	22.5	23.1	23.6	19.2	19.2	19.2
59.1				20.5	20.7	20.9	21.2	21.6	21.8	20.9	21.4	21.6	18.7	19.2	19.6	16.5	17.0	17.4
65.6				16.5	17.0		17.4	17.6	17.9	17.0	17.4	17.6	15.7	16.1	16.3	13.7	14.1	14.6
72.2				13.7	13.9		14.3	14.6	14.6	14.1	14.3	14.6	12.6	13.0	13.2	11.2	11.7	11.9
78.7							11.9	12.1		11.7	11.9	12.1	10.4	10.6	10.8	9.3	9.5	9.9
85.3							10.1	10.1		9.7	9.9	10.1	8.4	8.6	8.8	7.3	7.7	7.9
91.9										8.2	8.2	8.4	6.8	7.1	7.1	5.7	6.0	6.2
98.4										6.6	6.8		5.3	5.5	5.7	4.4	4.6	4.9
105.0										5.5	5.5		4.2	4.4	4.4			
111.5										4.4	4.6		3.1	3.3	3.3			
118.1										3.5			2.2	2.4	2.4			

STERLING CRANE



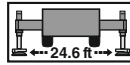
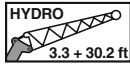
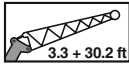
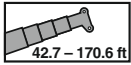
82,453 lbs

ASME

lbs x 1,000

 ft	42.7 ft + 3.3 ft + 30.2 ft			72.2 ft + 3.3 ft + 30.2 ft			86.9 ft + 3.3 ft + 30.2 ft			116.1 ft + 3.3 ft + 30.2 ft			145.7 ft + 3.3 ft + 30.2 ft			170.6 ft + 3.3 ft + 30.2 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	37.7			37.7														
11.5	37.7			37.7														
13.1	37.7			37.7			37.7											
14.8	37.7			37.7			37.7											
16.4	37.7	32.0		37.7			37.7											
19.7	37.7	29.1		37.7			37.7			28.7								
23.0	37.7	26.9		37.7	30.6		37.7			28.7								
26.2	34.8	24.9	19.6	37.7	28.9		37.7	30.0		28.7			18.1					
29.5	31.3	23.1	18.7	37.7	27.1	20.1	37.7	28.4		28.7			18.1					
32.8	28.7	21.8	17.9	37.7	25.8	19.4	37.7	26.9		28.7	28.2		18.1			13.7		
36.1	26.2	20.5	17.2	37.0	24.5	18.7	37.7	25.8	19.2	28.7	27.1		18.1			13.7		
39.4	24.3	19.4	16.5	34.2	23.4	18.1	37.7	24.5	18.7	28.7	26.2		18.1	18.1		13.7		
45.9	20.9	17.4	15.4	29.8	21.2	17.0	33.5	22.5	17.6	28.7	24.3	18.3	18.1	18.1		13.7	13.7	
52.5	18.5	16.1	14.6	26.2	19.6	16.1	29.5	20.9	16.8	28.7	22.7	17.4	18.1	18.1	17.9	13.7	13.7	
59.1	16.5	14.8	14.1	23.4	18.1	15.4	26.5	19.4	15.9	28.7	21.4	16.8	18.1	18.1	17.2	13.7	13.7	12.3
65.6	14.8	14.1		21.2	17.0	14.8	24.0	18.3	15.4	27.1	20.3	16.1	18.1	18.1	16.3	13.7	13.0	11.7
72.2				19.2	16.1	14.3	21.8	17.2	14.8	24.7	19.2	15.7	18.1	17.4	15.7	13.7	12.1	10.8
78.7				17.6	15.2	14.1	20.1	16.3	14.3	22.3	18.3	15.2	18.1	16.5	15.0	12.6	11.2	10.1
85.3				16.3	14.6		18.5	15.7	13.9	20.3	17.4	14.8	18.1	15.9	14.6	11.7	10.6	9.7
91.9				15.0	14.1		17.2	15.0	13.7	18.3	16.8	14.3	16.5	15.2	13.9	10.6	9.9	9.0
98.4							16.1	14.3		16.5	16.1	14.1	15.2	14.6	13.4	9.9	9.3	8.6
105.0							15.0	14.1		15.0	15.4	13.9	13.9	13.9	13.0	9.3	8.6	8.2
111.5							13.9			13.2	13.9	13.7	12.8	13.0	12.8	8.6	8.2	7.9
118.1										12.3	12.1	12.6	12.1	11.9	11.9	7.9	7.5	7.3
124.7										11.5	11.5		11.5	11.0	11.2	7.5	7.1	6.8
131.2										10.8	10.8		10.8	10.4	10.4	6.8	6.6	6.4
137.8										10.4			10.1	10.1	9.7	6.4	6.2	6.2
144.4													9.0	9.5		6.2	6.0	5.7
150.9													8.2	8.6		5.7	5.5	5.5
157.5													7.5	7.7		5.3	5.3	5.1
164.0													6.6	6.8		5.1	4.9	
170.6													6.0			4.9	4.6	
177.2																4.2	4.4	
183.7																3.7	3.7	
190.3																3.1	3.3	
196.9																2.6		

STERLING CRANE

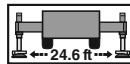
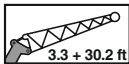
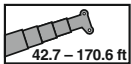


59,084 lbs

ASME

lbs x 1,000

ft	42.7 ft + 3.3 ft + 30.2 ft			72.2 ft + 3.3 ft + 30.2 ft			86.9 ft + 3.3 ft + 30.2 ft			116.1 ft + 3.3 ft + 30.2 ft			145.7 ft + 3.3 ft + 30.2 ft			170.6 ft + 3.3 ft + 30.2 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	37.7			37.7														
11.5	37.7			37.7														
13.1	37.7			37.7			37.7											
14.8	37.7			37.7			37.7											
16.4	37.7	32.0		37.7			37.7											
19.7	37.7	29.1		37.7			37.7			28.7								
23.0	37.7	26.9		37.7	30.6		37.7			28.7								
26.2	34.8	24.9	19.6	37.7	28.9		37.7	30.0		28.7			18.1					
29.5	31.3	23.1	18.7	37.7	27.1	20.1	37.7	28.4		28.7			18.1					
32.8	28.7	21.8	17.9	37.7	25.8	19.4	37.7	26.9		28.7	28.2		18.1			13.7		
36.1	26.2	20.5	17.2	37.0	24.5	18.7	37.7	25.8	19.2	28.7	27.1		18.1			13.7		
39.4	24.3	19.4	16.5	34.2	23.4	18.1	37.7	24.5	18.7	28.7	26.2		18.1	18.1		13.7		
45.9	20.9	17.4	15.4	29.8	21.2	17.0	33.5	22.5	17.6	28.7	24.3	18.3	18.1	18.1		13.7	13.7	
52.5	18.5	16.1	14.6	26.2	19.6	16.1	29.5	20.9	16.8	28.7	22.7	17.4	18.1	18.1	17.9	13.7	13.7	
59.1	16.5	14.8	14.1	23.4	18.1	15.4	26.5	19.4	15.9	28.7	21.4	16.8	18.1	18.1	17.2	13.7	13.7	12.3
65.6	14.8	14.1		21.2	17.0	14.8	24.0	18.3	15.4	26.7	20.3	16.1	18.1	18.1	16.3	13.7	13.0	11.7
72.2				19.2	16.1	14.3	21.8	17.2	14.8	22.7	19.2	15.7	18.1	17.4	15.7	13.7	12.1	10.8
78.7				17.6	15.2	14.1	20.1	16.3	14.3	19.2	18.3	15.2	18.1	16.5	15.0	12.6	11.2	10.1
85.3				16.3	14.6		18.5	15.7	13.9	17.6	17.4	14.8	17.6	15.9	14.6	11.7	10.6	9.7
91.9				15.0	14.1		17.2	15.0	13.7	16.3	15.4	14.3	15.2	15.2	13.9	10.6	9.9	9.0
98.4							15.4	14.3		14.6	14.8	14.1	13.7	14.1	13.4	9.9	9.3	8.6
105.0							13.9	14.1		12.8	13.4	13.9	12.8	12.1	12.8	9.3	8.6	8.2
111.5							12.6			11.5	11.9	12.6	11.2	11.5	11.2	8.6	8.2	7.9
118.1										10.4	10.6	11.0	9.9	10.6	10.6	7.9	7.5	7.3
124.7										9.7	9.5		8.6	9.3	9.7	7.5	7.1	6.8
131.2										9.0	9.0		7.7	8.2	8.4	6.6	6.6	6.4
137.8										7.9			6.6	7.1	7.3	5.5	6.2	6.2
144.4													5.7	6.2		4.9	5.3	5.5
150.9													5.1	5.3		4.0	4.4	4.9
157.5													4.4	4.6		3.3	3.7	4.0
164.0													3.7	4.0		2.6	3.1	
170.6													3.3			2.2	2.4	



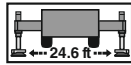
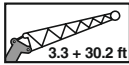
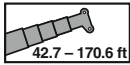
37,038 lbs

ASME

lbs x 1,000

ft	42.7 ft + 3.3 ft + 30.2 ft			72.2 ft + 3.3 ft + 30.2 ft			86.9 ft + 3.3 ft + 30.2 ft			116.1 ft + 3.3 ft + 30.2 ft			145.7 ft + 3.3 ft + 30.2 ft			170.6 ft + 3.3 ft + 30.2 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	37.7			37.7														
11.5	37.7			37.7														
13.1	37.7			37.7			37.7											
14.8	37.7			37.7			37.7											
16.4	37.7	32.0		37.7			37.7											
19.7	37.7	29.1		37.7			37.7			28.7								
23.0	37.7	26.9		37.7	30.6		37.7			28.7								
26.2	34.8	24.9	19.6	37.7	28.9		37.7	30.0		28.7			18.1					
29.5	31.3	23.1	18.7	37.7	27.1	20.1	37.7	28.4		28.7			18.1					
32.8	28.7	21.8	17.9	37.7	25.8	19.4	37.7	26.9		28.7	28.2		18.1			13.7		
36.1	26.2	20.5	17.2	37.0	24.5	18.7	37.7	25.8	19.2	28.7	27.1		18.1			13.7		
39.4	24.3	19.4	16.5	34.2	23.4	18.1	37.7	24.5	18.7	28.7	26.2		18.1	18.1		13.7		
45.9	20.9	17.4	15.4	29.8	21.2	17.0	33.5	22.5	17.6	28.7	24.3	18.3	18.1	18.1		13.7	13.7	
52.5	18.5	16.1	14.6	26.2	19.6	16.1	29.5	20.9	16.8	26.7	22.7	17.4	18.1	18.1	17.9	13.7	13.7	
59.1	16.5	14.8	14.1	23.4	18.1	15.4	25.1	19.4	15.9	23.1	21.4	16.8	18.1	18.1	17.2	13.7	13.7	12.3
65.6	14.8	14.1		21.2	17.0	14.8	21.8	18.3	15.4	21.4	20.3	16.1	18.1	18.1	16.3	13.7	13.0	11.7
72.2				19.2	16.1	14.3	19.0	17.2	14.8	17.9	17.6	15.7	16.1	17.4	15.7	13.7	12.1	10.8
78.7				16.8	15.2	14.1	16.3	16.3	14.3	15.7	16.1	15.2	15.0	14.8	15.0	12.6	11.2	10.1
85.3				14.3	14.6		13.9	14.8	13.9	13.9	13.7	14.8	12.6	13.4	13.4	11.5	10.6	9.7
91.9				12.6	12.8		12.8	12.6	13.2	11.9	12.8	12.6	10.8	11.7	12.1	9.7	9.9	9.0
98.4							11.2	11.7		10.4	11.0	11.7	9.0	9.9	10.8	7.9	9.0	8.6
105.0							9.9	10.1		9.0	9.5	10.1	7.7	8.6	9.0	6.6	7.5	8.2
111.5							8.6			7.7	8.2	8.8	6.4	7.3	7.7	5.5	6.2	6.8
118.1										6.6	7.1	7.5	5.5	6.2	6.6	4.4	5.1	5.7
124.7										5.7	6.2		4.4	5.1	5.5	3.5	4.2	4.6
131.2										5.1	5.3		3.7	4.2	4.4		3.3	3.7
137.8										4.2			2.9	3.3	3.5			
144.4													2.2	2.6				
150.9														2.0				

STERLING CRANE

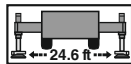
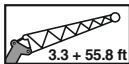
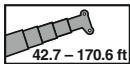


18,739 lbs

ASME

lbs x 1,000

 ft	42.7 ft + 3.3 ft + 30.2 ft			72.2 ft + 3.3 ft + 30.2 ft			86.9 ft + 3.3 ft + 30.2 ft			116.1 ft + 3.3 ft + 30.2 ft			145.7 ft + 3.3 ft + 30.2 ft			170.6 ft + 3.3 ft + 30.2 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	37.7			37.7														
11.5	37.7			37.7														
13.1	37.7			37.7			37.7											
14.8	37.7			37.7			37.7											
16.4	37.7	32.0		37.7			37.7											
19.7	37.7	29.1		37.7			37.7			28.7								
23.0	37.7	26.9		37.7	30.6		37.7			28.7								
26.2	34.8	24.9	19.6	37.7	28.9		37.7	30.0		28.7			18.1					
29.5	31.3	23.1	18.7	37.7	27.1	20.1	37.7	28.4		28.7			18.1					
32.8	28.7	21.8	17.9	37.7	25.8	19.4	37.7	26.9		28.7	28.2		18.1			13.7		
36.1	26.2	20.5	17.2	37.0	24.5	18.7	37.7	25.8	19.2	28.7	27.1		18.1			13.7		
39.4	24.3	19.4	16.5	34.2	23.4	18.1	34.4	24.5	18.7	28.7	26.2		18.1	18.1		13.7		
45.9	20.9	17.4	15.4	29.8	21.2	17.0	30.0	22.5	17.6	25.1	24.3	18.3	18.1	18.1		13.7	13.7	
52.5	18.5	16.1	14.6	25.4	19.6	16.1	25.8	20.9	16.8	23.1	22.7	17.4	18.1	18.1	17.9	13.7	13.7	
59.1	16.5	14.8	14.1	21.8	18.1	15.4	21.4	19.4	15.9	19.8	19.6	16.8	16.5	18.1	17.2	13.7	13.7	12.3
65.6	14.8	14.1		18.1	17.0	14.8	17.6	18.3	15.4	17.6	17.9	16.1	15.4	15.9	16.3	13.4	13.0	11.7
72.2				15.0	15.9	14.3	15.4	15.7	14.8	14.6	15.0	15.7	13.0	14.3	14.1	11.0	12.1	10.8
78.7				12.8	13.4	13.9	13.0	13.7	13.9	12.1	13.2	13.4	11.0	12.1	13.2	9.3	10.6	10.1
85.3				11.0	11.5		11.0	11.7	12.3	10.1	11.2	12.1	9.0	10.1	11.0	7.5	8.8	9.7
91.9				9.3	9.7		9.5	9.9	10.6	8.6	9.5	10.1	7.3	8.4	9.3	6.2	7.3	8.2
98.4							8.2	8.6		7.3	7.9	8.6	6.0	6.8	7.5	4.9	6.0	6.8
105.0							6.8	7.3		6.0	6.6	7.3	4.9	5.7	6.2		4.6	5.3
111.5							6.0			5.1	5.5	6.2	3.7	4.4	5.1			4.2
118.1										4.2	4.6	5.1	2.9	3.5	4.0			
124.7										3.3	3.7			2.6	3.1			
131.2										2.6	3.1							
137.8										2.2								



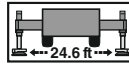
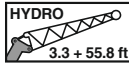
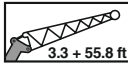
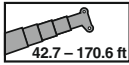
82,453 lbs

ASME

lbs x 1,000

 ft	42.7 ft + 3.3 ft + 55.8 ft			72.2 ft + 3.3 ft + 55.8 ft			86.9 ft + 3.3 ft + 55.8 ft			116.1 ft + 3.3 ft + 55.8 ft			145.7 ft + 3.3 ft + 55.8 ft			170.6 ft + 3.3 ft + 55.8 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	12.3																	
11.5	12.3																	
13.1	12.3																	
14.8	12.3			12.3														
16.4	12.3			12.3														
19.7	12.3			12.3			12.3											
23.0	12.3			12.3			12.3											
26.2	12.3			12.3			12.3			12.3								
29.5	12.3	11.2		12.3			12.3			12.3								
32.8	12.3	10.6		12.3			12.3			12.3			10.1					
36.1	12.3	10.1		12.3	10.6		12.3			12.3			10.1					
39.4	11.7	9.7		12.3	10.1		12.3	10.4		12.3			10.1			8.2		
45.9	10.6	8.8	7.7	12.3	9.5		12.3	9.7		12.3	9.7		10.1			8.2		
52.5	9.5	8.2	7.3	11.2	8.8	7.5	11.9	9.0		12.3	9.3		10.1	9.0		8.2		
59.1	8.8	7.5	6.8	10.6	8.4	7.1	11.0	8.6	7.3	11.7	8.8		10.1	8.6		8.2	8.2	
65.6	8.2	7.1	6.6	9.7	7.9	6.8	10.4	8.2	7.1	11.0	8.4	7.1	10.1	8.4		8.2	8.2	
72.2	7.5	6.8	6.4	9.0	7.5	6.6	9.7	7.7	6.6	10.4	7.9	6.8	10.1	7.9	6.8	8.2	7.7	
78.7	7.1	6.4	6.2	8.6	7.1	6.4	9.0	7.3	6.4	9.9	7.7	6.6	9.9	7.7	6.6	8.2	7.5	6.4
85.3	6.6	6.2	6.2	7.9	6.8	6.2	8.6	7.1	6.4	9.3	7.3	6.4	9.5	7.5	6.4	8.2	7.3	6.4
91.9	6.4	6.2		7.5	6.6	6.2	8.2	6.8	6.2	8.8	7.1	6.2	9.3	7.1	6.2	8.2	7.1	6.2
98.4				7.3	6.4	6.0	7.7	6.6	6.0	8.4	6.8	6.2	8.8	7.1	6.2	8.2	6.8	6.0
105.0				6.8	6.2	6.0	7.3	6.4	6.0	8.2	6.6	6.0	8.4	6.8	6.0	7.7	6.6	6.0
111.5				6.6	6.0		7.1	6.2	6.0	7.7	6.4	6.0	8.2	6.6	6.0	7.3	6.2	5.5
118.1				6.4	6.0		6.8	6.0	6.0	7.5	6.2	5.7	7.7	6.4	5.7	6.6	6.0	5.3
124.7							6.6	6.0		7.3	6.2	5.7	7.5	6.2	5.7	6.2	5.5	5.1
131.2							6.4	6.0		6.8	6.0	5.7	7.3	6.2	5.5	5.7	5.3	4.9
137.8							6.4			6.6	6.0	5.7	7.1	6.0	5.5	5.3	5.1	4.6
144.4										6.4	5.7	5.7	6.8	5.7	5.5	4.9	4.6	4.4
150.9										6.4	5.7		6.6	5.7	5.5	4.6	4.4	4.2
157.5										6.2	5.7		6.4	5.5	5.3	4.4	4.2	4.0
164.0										6.2	5.7		6.4	5.5	5.3	4.0	4.0	3.7
170.6													6.2	5.5		3.7	3.7	3.5
177.2													6.0	5.5		3.5	3.3	3.3
183.7													5.3	5.5		3.3	3.3	3.1
190.3													4.9	5.1		3.1	3.1	
196.9													4.4			2.9	2.9	
210.0																2.2	2.4	

STERLING CRANE

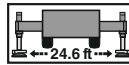
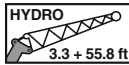
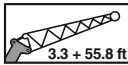
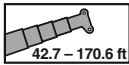


59,084 lbs

ASME

lbs x 1,000

	42.7 ft + 3.3 ft + 55.8 ft			72.2 ft + 3.3 ft + 55.8 ft			86.9 ft + 3.3 ft + 55.8 ft			116.1 ft + 3.3 ft + 55.8 ft			145.7 ft + 3.3 ft + 55.8 ft			170.6 ft + 3.3 ft + 55.8 ft		
ft	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	12.3																	
11.5	12.3																	
13.1	12.3																	
14.8	12.3																	
16.4	12.3																	
19.7	12.3																	
23.0	12.3																	
26.2	12.3																	
29.5	12.3	11.2																
32.8	12.3	10.6																
36.1	12.3	10.1																
39.4	11.7	9.7																
45.9	10.6	8.8	7.7															
52.5	9.5	8.2	7.3															
59.1	8.8	7.5	6.8															
65.6	8.2	7.1	6.6															
72.2	7.5	6.8	6.4															
78.7	7.1	6.4	6.2															
85.3	6.6	6.2	6.2															
91.9	6.4	6.2																
98.4																		
105.0																		
111.5																		
118.1																		
124.7																		
131.2																		
137.8																		
144.4																		
150.9																		
157.5																		
164.0																		
170.6																		
177.2																		
183.7																		
190.3																		
196.9																		



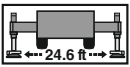
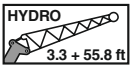
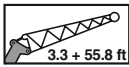
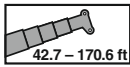
37,038 lbs

ASME

lbs x 1,000

	42.7 ft + 3.3 ft + 55.8 ft			72.2 ft + 3.3 ft + 55.8 ft			86.9 ft + 3.3 ft + 55.8 ft			116.1 ft + 3.3 ft + 55.8 ft			145.7 ft + 3.3 ft + 55.8 ft			170.6 ft + 3.3 ft + 55.8 ft		
ft	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	12.3																	
11.5	12.3																	
13.1	12.3																	
14.8	12.3																	
16.4	12.3																	
19.7	12.3																	
23.0	12.3																	
26.2	12.3																	
29.5	12.3	11.2																
32.8	12.3	10.6																
36.1	12.3	10.1																
39.4	11.7	9.7																
45.9	10.6	8.8	7.7															
52.5	9.5	8.2	7.3															
59.1	8.8	7.5	6.8															
65.6	8.2	7.1	6.6															
72.2	7.5	6.8	6.4															
78.7	7.1	6.4	6.2															
85.3	6.6	6.2	6.2															
91.9	6.4	6.2																
98.4																		
105.0																		
111.5																		
118.1																		
124.7																		
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144.4																		
150.9																		
157.5																		
164.0																		

STERLING CRANE

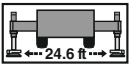
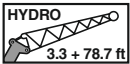
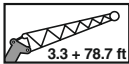
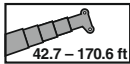


18,739 lbs

ASME

lbs x 1,000

 ft	42.7 ft + 3.3 ft + 55.8 ft			72.2 ft + 3.3 ft + 55.8 ft			86.9 ft + 3.3 ft + 55.8 ft			116.1 ft + 3.3 ft + 55.8 ft			145.7 ft + 3.3 ft + 55.8 ft			170.6 ft + 3.3 ft + 55.8 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
9.8	12.3																	
11.5	12.3																	
13.1	12.3																	
14.8	12.3																	
16.4	12.3																	
19.7	12.3																	
23.0	12.3																	
26.2	12.3																	
29.5	12.3	11.2																
32.8	12.3	10.6																
36.1	12.3	10.1																
39.4	11.7	9.7																
45.9	10.6	8.8	7.7															
52.5	9.5	8.2	7.3															
59.1	8.8	7.5	6.8															
65.6	8.2	7.1	6.6															
72.2	7.5	6.8	6.4															
78.7	7.1	6.4	6.2															
85.3	6.6	6.2	6.2															
91.9	6.4	6.2																
98.4																		
105.0																		
111.5																		
118.1																		
124.7																		
131.2																		
137.8																		
144.4																		
150.9																		



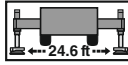
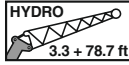
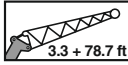
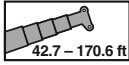
82,453 lbs

ASME

lbs x 1,000

 ft	42.7 ft + 3.3 ft + 78.7 ft			72.2 ft + 3.3 ft + 78.7 ft			86.9 ft + 3.3 ft + 78.7 ft			116.1 ft + 3.3 ft + 78.7 ft			145.7 ft + 3.3 ft + 78.7 ft			170.6 ft + 3.3 ft + 78.7 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
14.8	9.0																	
16.4	9.0																	
19.7	9.0																	
23.0	9.0																	
26.2	9.0																	
29.5	9.0																	
32.8	9.0																	
36.1	9.0																	
39.4	9.0																	
45.9	9.0	9.0																
52.5	9.0	8.6																
59.1	9.0	7.7																
65.6	7.9	7.1	6.0															
72.2	7.1	6.4	5.5															
78.7	6.4	6.0	5.3															
85.3	5.7	5.5	4.9															
91.9	5.3	5.1	4.6															
98.4	4.9	4.9	4.4															
105.0	4.4	4.4	4.2															
111.5	4.0	4.4																
118.1																		
124.7																		
131.2																		
137.8																		
144.4																		
150.9																		
157.5																		
164.0																		
170.6																		
177.2																		
183.7																		
190.3																		
196.9																		
210.0																		

STERLING CRANE

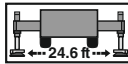
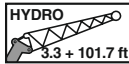
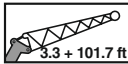
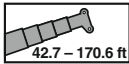


59,084 lbs

ASME

lbs x 1,000

	42.7 ft + 3.3 ft + 78.7 ft			72.2 ft + 3.3 ft + 78.7 ft			86.9 ft + 3.3 ft + 78.7 ft			116.1 ft + 3.3 ft + 78.7 ft			145.7 ft + 3.3 ft + 78.7 ft			170.6 ft + 3.3 ft + 78.7 ft		
ft	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
14.8	9.0																	
16.4	9.0																	
19.7	9.0																	
23.0	9.0			8.8			8.8											
26.2	9.0			8.8			8.8											
29.5	9.0			8.8			8.8			8.8								
32.8	9.0			8.8			8.8			8.8								
36.1	9.0			8.8			8.8			8.8			7.3					
39.4	9.0			8.8			8.8			8.8			7.3					
45.9	9.0	9.0		8.8			8.8			8.8			7.3			6.2		
52.5	9.0	8.6		8.8	8.8		8.8	8.8		8.8			7.3			6.2		
59.1	9.0	7.7		8.8	8.6		8.8	8.8		8.8	8.6		7.3			6.2		
65.6	7.9	7.1	6.0	8.8	7.9		8.8	8.2		8.8	8.4		7.3			6.2		
72.2	7.1	6.4	5.5	8.8	7.3	6.0	8.8	7.7		8.8	7.9		7.3	7.3		6.2		
78.7	6.4	6.0	5.3	8.2	6.8	5.5	8.8	7.1	5.7	8.8	7.5		7.3	7.3		6.2	6.2	
85.3	5.7	5.5	4.9	7.5	6.4	5.3	8.4	6.6	5.5	8.8	7.1	5.5	7.3	7.3		6.2	6.2	
91.9	5.3	5.1	4.6	6.8	6.0	5.1	7.5	6.4	5.3	8.6	6.8	5.3	7.3	7.1	5.5	6.2	5.7	
98.4	4.9	4.9	4.4	6.2	5.5	4.9	7.1	6.0	5.1	8.2	6.4	5.1	7.3	6.8	5.3	6.2	5.5	4.6
105.0	4.4	4.4	4.2	5.7	5.3	4.6	6.4	5.7	4.9	7.7	6.2	5.1	7.3	6.4	5.1	6.2	5.1	4.4
111.5	4.0	4.4		5.3	5.1	4.4	6.0	5.3	4.6	7.1	6.0	4.9	7.3	6.2	5.1	5.7	4.6	4.2
118.1				5.1	4.9	4.4	5.5	5.1	4.4	6.6	5.5	4.6	7.3	6.0	4.9	5.3	4.4	4.0
124.7				4.6	4.6	4.2	5.3	4.9	4.4	6.2	5.3	4.6	7.1	5.7	4.6	4.9	4.2	3.7
131.2				4.4	4.4	4.2	4.9	4.6	4.2	5.7	5.1	4.4	6.6	5.5	4.6	4.6	3.7	3.5
137.8				4.0	4.2		4.6	4.4	4.2	5.5	4.9	4.4	6.2	5.3	4.4	4.2	3.5	3.3
144.4				3.7	4.2		4.4	4.4	4.2	5.3	4.9	4.2	6.0	5.1	4.4	4.0	3.3	3.1
150.9							4.0	4.2		4.9	4.6	4.2	5.5	5.1	4.4	3.5	3.1	2.9
157.5							4.0	4.2		4.6	4.4	4.2	5.3	4.9	4.2	3.3	3.1	2.6
164.0										4.4	4.4	4.2	4.6	4.6	4.2	3.1	2.9	2.6
170.6										4.2	4.2		4.0	4.6	4.2	2.9	2.6	2.4
177.2										4.0	4.2		3.5	4.2	4.2		2.4	2.2
183.7										3.7	4.0		2.9	3.5	4.0		2.2	2.2
190.3										3.3			2.4	3.1	3.3			2.0
196.9													2.0	2.6				



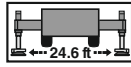
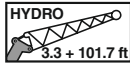
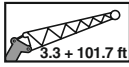
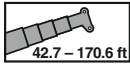
82,453 lbs

ASME

lbs x 1,000

	42.7 ft + 3.3 ft + 101.7 ft			72.2 ft + 3.3 ft + 101.7 ft			86.9 ft + 3.3 ft + 101.7 ft			116.1 ft + 3.3 ft + 101.7 ft			145.7 ft + 3.3 ft + 101.7 ft			170.6 ft + 3.3 ft + 101.7 ft		
ft	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
19.7	6.6																	
23.0	6.6																	
26.2	6.6			6.6			6.4											
29.5	6.6			6.6			6.6											
32.8	6.6			6.6			6.6			6.2								
36.1	6.6			6.6			6.6			6.2								
39.4	6.6			6.6			6.6			6.2								
45.9	6.6			6.6			6.6			6.2			5.3					
52.5	6.6			6.6			6.6			6.2			5.3			4.6		
59.1	6.6	6.4		6.6			6.6			6.2			5.3			4.6		
65.6	6.4	5.7		6.6	6.2		6.6	6.4		6.2			5.3			4.6		
72.2	5.7	5.3		6.6	5.7		6.6	6.0		6.2	6.2		5.3			4.6		
78.7	5.1	4.9		6.4	5.3		6.6	5.5		6.2	5.7		5.3			4.6		
85.3	4.4	4.4	3.7	5.7	4.9		6.4	5.1		6.2	5.3		5.3	5.3		4.6		
91.9	4.0	4.0	3.5	5.1	4.6	3.7	5.7	4.9		6.2	5.1		5.3	5.3		4.6	4.6	
98.4	3.5	3.7	3.3	4.6	4.2	3.5	5.3	4.4	3.5	6.2	4.9		5.3	4.9		4.6	4.2	
105.0	3.3	3.5	3.1	4.2	4.0	3.3	4.9	4.2	3.3	5.5	4.4	3.5	5.3	4.6		4.6	3.7	
111.5	2.9	3.3	2.9	4.0	3.7	3.1	4.4	4.0	3.3	5.1	4.2	3.3	5.3	4.4	3.3	4.4	3.5	
118.1	2.6	3.1	2.6	3.5	3.5	3.1	4.0	3.7	3.1	4.9	4.0	3.3	5.3	4.2	3.3	4.0	3.3	
124.7	2.4	2.9	2.6	3.3	3.3	2.9	3.7	3.5	2.9	4.4	3.7	3.1	5.1	4.2	3.1	3.7	3.1	
131.2	2.2	2.6	2.4	3.1	3.1	2.6	3.3	3.3	2.9	4.2	3.7	2.9	4.6	4.0	3.1	3.3	2.6	
137.8	2.0	2.4		2.9	2.9	2.6	3.1	3.1	2.6	3.7	3.5	2.9	4.4	3.7	2.9	3.1	2.4	
144.4				2.6	2.9	2.6	2.9	3.1	2.6	3.5	3.3	2.9	4.2	3.5	2.9	2.9	2.2	
150.9				2.4	2.6	2.4	2.6	2.9	2.6	3.3	3.1	2.6	3.7	3.5	2.9	2.6	2.2	
157.5				2.2	2.6	2.4	2.4	2.6	2.4	3.1	3.1	2.6	3.5	3.3	2.6	2.4	2.0	
164.0				2.0	2.4		2.4	2.6	2.4	2.9	2.9	2.6	3.3	3.3	2.6	2.2		
170.6							2.2	2.6		2.6	2.9	2.4	3.3	3.1	2.6	2.0		
177.2							2.0	2.4		2.6	2.6	2.4	3.1	2.9	2.4			
183.7							2.0			2.4	2.6	2.4	2.9	2.9	2.4			
190.3										2.2	2.6	2.4	2.6	2.9	2.4			
196.9										2.2	2.4		2.6	2.6	2.4			
210.0										2.0	2.4		2.2	2.6	2.2			
223.1													2.4					

STERLING CRANE



59,084 lbs

ASME

lbs x 1,000

	42.7 ft + 3.3 ft + 101.7 ft			72.2 ft + 3.3 ft + 101.7 ft			86.9 ft + 3.3 ft + 101.7 ft			116.1 ft + 3.3 ft + 101.7 ft			145.7 ft + 3.3 ft + 101.7 ft			170.6 ft + 3.3 ft + 101.7 ft		
ft	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
19.7	6.6																	
23.0	6.6																	
26.2	6.6			6.6			6.4											
29.5	6.6			6.6			6.6											
32.8	6.6			6.6			6.6			6.2								
36.1	6.6			6.6			6.6			6.2								
39.4	6.6			6.6			6.6			6.2								
45.9	6.6			6.6			6.6			6.2			5.3					
52.5	6.6			6.6			6.6			6.2			5.3			4.6		
59.1	6.6	6.4		6.6			6.6			6.2			5.3			4.6		
65.6	6.4	5.7		6.6	6.2		6.6	6.4		6.2			5.3			4.6		
72.2	5.7	5.3		6.6	5.7		6.6	6.0		6.2	6.2		5.3			4.6		
78.7	5.1	4.9		6.4	5.3		6.6	5.5		6.2	5.7		5.3			4.6		
85.3	4.4	4.4	3.7	5.7	4.9		6.4	5.1		6.2	5.3		5.3	5.3		4.6		
91.9	4.0	4.0	3.5	5.1	4.6	3.7	5.7	4.9		6.2	5.1		5.3	5.3		4.6	4.6	
98.4	3.5	3.7	3.3	4.6	4.2	3.5	5.3	4.4	3.5	6.2	4.9		5.3	4.9		4.6	4.2	
105.0	3.3	3.5	3.1	4.2	4.0	3.3	4.9	4.2	3.3	5.5	4.4	3.5	5.3	4.6		4.6	3.7	
111.5	2.9	3.3	2.9	4.0	3.7	3.1	4.4	4.0	3.3	5.1	4.2	3.3	5.3	4.4	3.3	4.4	3.5	
118.1	2.6	3.1	2.6	3.5	3.5	3.1	4.0	3.7	3.1	4.9	4.0	3.3	5.3	4.2	3.3	4.0	3.3	
124.7	2.4	2.9	2.6	3.3	3.3	2.9	3.7	3.5	2.9	4.4	3.7	3.1	5.1	4.2	3.1	3.7	3.1	
131.2	2.2	2.6	2.4	3.1	3.1	2.6	3.3	3.3	2.9	4.2	3.7	2.9	4.6	4.0	3.1	3.3	2.6	
137.8	2.0	2.4		2.9	2.9	2.6	3.1	3.1	2.6	3.7	3.5	2.9	4.4	3.7	2.9	3.1	2.4	
144.4				2.6	2.9	2.6	2.9	3.1	2.6	3.5	3.3	2.9	4.2	3.5	2.9	2.9	2.2	
150.9				2.4	2.6	2.4	2.6	2.9	2.6	3.3	3.1	2.6	3.7	3.5	2.9	2.6	2.2	
157.5				2.2	2.6	2.4	2.4	2.6	2.4	3.1	3.1	2.6	3.5	3.3	2.6	2.4	2.0	
164.0				2.0	2.4		2.4	2.6	2.4	2.9	2.9	2.6	3.3	3.3	2.6	2.2		
170.6							2.2	2.6		2.6	2.9	2.4	3.1	3.1	2.6	2.0		
177.2							2.0	2.4		2.6	2.6	2.4	3.1	2.9	2.4			
183.7							2.0			2.4	2.6	2.4	2.9	2.9	2.4			
190.3										2.2	2.6	2.4	2.6	2.6	2.4			
196.9										2.2	2.4		2.2	2.2	2.4			
210.0										2.0	2.2			2.0				

STERLING CRANE

On-road and off-road driving · Marche route et tout terrain · Traslado por carretera y todoterreno

Axle loads

		TOTAL					
Boom to front			1	2	3	4	5
Total	1. Standard equipment + 2. Optional equipment + 3. Others	lb/kg 120,054/ 54456	lb/kg 24,697/ 11202	lb/kg 24,709/ 11208	lb/kg 23,489/ 10654	lb/kg 23,611/ 10710	lb/kg 23,547/ 10681
1. Standard Equipment	See page 46; no counterweight	106,974/ 48523	22,213/ 10076	22,843/ 10361	20,528/ 9311	20,739/ 9407	20,651/ 9367
2. Optional Equipment (selection)	Drive 10 x 8	883/ 401	744/ 338	137/ 62	1/ 1	1/ 1	1/ 1
	Tyres 525/80R25 (20.50 R25) instead of 445/95R25 (16.00 R25)	1,500/ 681	299/ 135	299/ 135	301/ 137	301/ 136	301/ 137
	Towing hook at rear, including couplings for lights and brake	76/ 34	-29/ -13	-29/ -13	46/ 21	44/ 20	45/ 20
	Toolbox at rear (without wood storage)	198/ 90	-80/ -36	-79/ -36	121/ 55	117/ 53	118/ 54
	Auxiliary winch including rope	3,256/ 1477	-1,460/ -662	-1,449/ -657	2,095/ 950	2,026/ 919	2,044/ 927
	Hose drum for hydraulic jib (detachable)	393/ 178	327/ 148	324/ 147	-88/ -40	-85/ -38	-86/ -39
	Hydraulic jib fixed on main boom (transport position)	4,072/ 1847	2,610/ 1184	2,591/ 1175	-384/ -174	-371/ -168	-374/ -170
	Single top	141/ 64	151/ 68	150/ 68	-54/ -25	-52/ -24	-53/ 24
	Additional oil cooler	97/ 44	-7/ -3	-7/ -3	38/ 17	36/ 17	37/ 17
	Hook block 11.0 US t / 10 t (on carrier)	655/ 297	60/ 27	60/ 27	182/ 83	175/ 79	178/ 80
3. Others	Driver	198/ 90	172/ 78	170/ 77	-49/ -22	-47/ -21	-48/ -22
	Fuel in carrier	1,138/ 516	-237/ -107	-235/ -107	547/ 248	529/ 240	534/ 242
	Fuel in superstructure	474/ 215	-65/ -29	-64/ -29	205/ 93	198/ 90	200/ 91
Additional weight information	Hook block 35.3 US t / 32 t (hanging at main boom)	977/ 443	944/ 428	937/ 425	-308/ -140	-297/ -135	-300/ -136
	Hook block 69.4 US t / 63 t	1,323/ 600	1,322/ 600	1,312/ 595	-446/ -202	-431/ -195	-435/ -197
	Counterweight No. 1; 2,646 lbs/1.2 t (on carrier)	2,624/ 1190	901/ 409	894/ 406	281/ 128	272/ 123	275/ 125
	Counterweight No. 2; 6,614 lbs/3.0 t (on carrier)	6,546/ 2969	2,257/ 1024	2,240/ 1016	696/ 316	673/ 305	679/ 308
	Counterweight No. 2a; 3,087 lbs/1.4 t (on carrier)	3201/ 1452	1103/ 500	1095/ 497	341/ 155	330/ 150	332/ 151
	Counterweight No. 3; 5,071 lbs/2.3 t (on carrier)	4,922/ 2233	1,696/ 769	1,683/ 764	524/ 238	507/ 230	512/ 232
	2 x Counterweight No. 4; 2 x 6,614 lbs/2 x 3 t (on carrier)	12,833/ 5821	4,399/ 1996	4,367/ 1981	1,382/ 627	1,336/ 606	1,348/ 612
	Counterweight No. 5; 22,046 lbs/10 t (on carrier)	22,046/ 10000	7,611/ 3452	7,555/ 3427	2,339/ 1061	2,261/ 1026	2,281/ 1035
	Counterweight No. 7; 3,087 lbs/1.4 t (on carrier)	3,231/ 1466	-1,117/ -507	-1,109/ -503	1,855/ 841	1,793/ 813	1,809/ 821
	Counterweight No. 8; 3,307 lbs/1.5 t (on carrier)	3,304/ 1499	-1,405/ -637	-1,394/ -632	2,074/ 941	2,006/ 910	2,023/ 918

STERLING CRANE

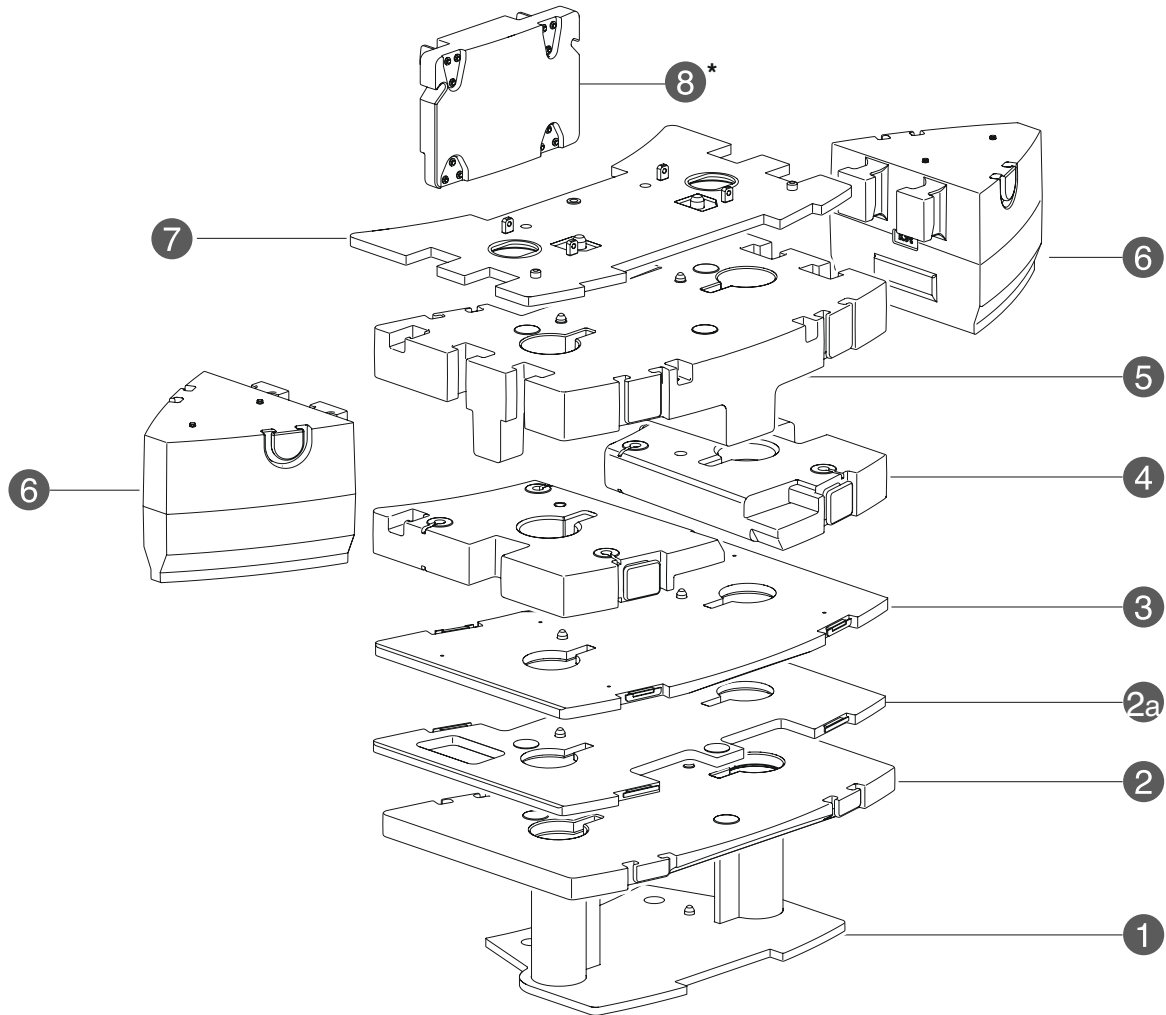
Axle loads

Boom over rear, supported by dolly (32.7 ft / 9.97 m behind boom pivot point)								
Total	1. Standard equipment + 2. Optional equipment + 3. Others	lb/kg 120,054/ 54456	lb/kg 20,312/ 9213	lb/kg 20,356/ 9233	lb/kg 18,207/ 8259	lb/kg 18,504/ 8393	lb/kg 18,394/ 8343	lb/kg 24,282/ 11014
1. Standard Equipment	See page 46; no counterweight	106,974/ 48523	17,692/ 8025	18,355/ 8326	16,673/ 7563	17,012/ 7717	16,891/ 7662	20,349/ 9230
2. Optional Equipment (selection)	Drive 10 x 8	883/ 401	744/ 338	137/ 62	1/ 1	1/ 1	1/ 1	0/ 0
	Tyres 525/80R25 (20.50 R25) instead of 445/95R25 (16.00 R25)	1,500/ 681	299/ 135	299/ 135	301/ 137	301/ 136	301/ 137	0/ 0
	Towing hook at rear, including couplings for lights and brake	76/ 34	-29/ -13	-29/ -13	46/ 21	44/ 20	45/ 20	0/ 0
	Toolbox at rear (without wood storage)	198/ 90	-80/ -36	-79/ -36	121/ 55	117/ 53	118/ 54	0/ 0
	Auxiliary winch including rope	3,256/ 1477	1,455/ 660	1,444/ 655	121/ 55	117/ 53	118/ 54	0/ 0
	Hose drum for hydraulic jib (detachable)	393/ 178	0/ 0	0/ 0	0/ 0	0/ 0	0/ 0	393/ 178
	Hydraulic jib fixed on main boom (transport position)	4,072/ 1847	177/ 80	175/ 80	122/ 55	118/ 54	119/ 54	3,360/ 1524
	Single top	141/ 64	-10/ -4	-10/ -4	-7/ -3	-6/ -3	-6/ -3	180/ 82
	Additional oil cooler	97/ 44	7/ 3	7/ 3	28/ 13	27/ 12	28/ 13	0/ 0
	Hook block 11.0 US t / 10 t (on carrier)	655/ 297	60/ 27	60/ 27	182/ 83	175/ 79	178/ 80	0/ 0
3. Others	Driver	198/ 90	172/ 78	170/ 77	-49/ -22	-47/ -21	-48/ -22	0/ 0
	Fuel in carrier	1,138/ 516	-237/ -107	-235/ -107	547/ 248	529/ 240	534/ 242	0/ 0
	Fuel in superstructure	474/ 215	63/ 29	63/ 28	118/ 54	114/ 52	116/ 52	0/ 0
Additional weight information	Hook block 35.3 US t / 32 t (hanging at main boom)	977/ 443	-73/ -33	-72/ -33	-50/ -23	-49/ -22	-49/ -22	1,269/ 576
	Hook block 69.4 US t / 63 t	1,323/ 600	-98/ -45	-98/ -44	-68/ -31	-66/ -30	-66/ -30	1,719/ 780
	Counterweight No. 1; 2,646 lbs/1.2 t (on carrier)	2,624/ 1190	901/ 409	894/ 406	281/ 128	272/ 123	275/ 125	0/ 0
	Counterweight No. 2; 6,614 lbs/3.0 t (on carrier)	6,546/ 2969	2,257/ 1024	2,240/ 1016	696/ 316	673/ 305	679/ 308	0/ 0
	Counterweight No. 2a; 3,087 lbs/1.4 t (on carrier)	3201/ 1452	1103/ 500	1095/ 497	341/ 155	330/ 150	332/ 151	0/ 0
	Counterweight No. 3; 5,071 lbs/2.3 t (on carrier)	4,922/ 2233	1,696/ 769	1,683/ 764	524/ 238	507/ 230	512/ 232	0/ 0
	2 x Counterweight No. 4; 2 x 6,614 lbs/2 x 3 t (on carrier)	12,833/ 5821	4,399/ 1996	4,367/ 1981	1,382/ 627	1,336/ 606	1,348/ 612	0/ 0
	Counterweight No. 5; 22,046 lbs/10 t (on carrier)	22,046/ 10000	7,611/ 3452	7,555/ 3427	2,339/ 1061	2,261/ 1026	2,281/ 1035	0/ 0
	Counterweight No. 7; 3,087 lbs/1.4 t (on carrier)	3,231/ 1466	1,106/ 502	1,098/ 498	349/ 158	337/ 153	340/ 154	0/ 0
	Counterweight No. 8; 3,307 lbs/1.5 t (on carrier)	3,304/ 1499	1,394/ 632	1,383/ 627	179/ 81	173/ 78	175/ 79	0/ 0

STERLING CRANE

Transport · Transporte

Counterweight · Contrepoids · Contrapeso

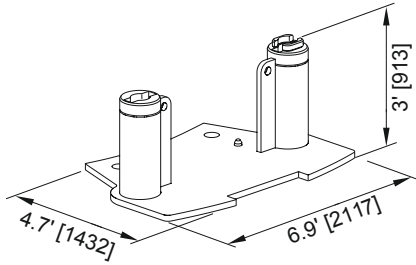


		3,307 lbs	6,393 lbs	18,739 lbs	23,810 lbs	37,038 lbs	40,786 lbs	45,856 lbs	54,013 lbs	59,084 lbs	82,453 lbs
		1.5 t	2.9 t	8.5 t	10.8 t	16.8 t	18.5 t	20.8 t	24.5 t	26.8 t	37.4 t
1	2,646 lbs 1.2 t	-	-	1	1	1	1	1	1	1	1
2	6,614 lbs 3.0 t	-	-	1	1	1	1	1	1	1	1
2a	3,087 lbs 1.4 t	-	-	1	1	1	1	1	1	1	1
3	5,070 lbs 2.3 t	-	-	-	1	1	-	1	-	1	1
4	6,614 lbs 3.0 t	-	-	-	-	2	-	-	2	2	2
5	22,046 lbs 10.0 t	-	-	-	-	-	1	1	1	1	1
6	11,684 lbs 5.3 t	-	-	-	-	-	-	-	-	-	2
7	3,087 lbs 1.4 t	-	1	1	1	1	1	1	1	1	1
8*	3,307 lbs 1.5 t	1	1	1	1	1	1	1	1	1	1

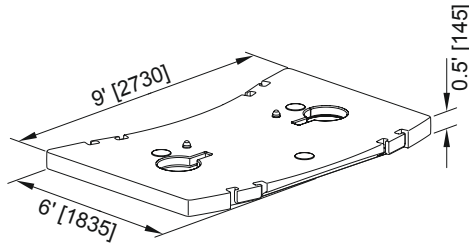
* Can be replaced by 2nd winch · Peut être remplacé par un 2e treuil · Sustituible por 2° cabrestante

STERLING CRANE

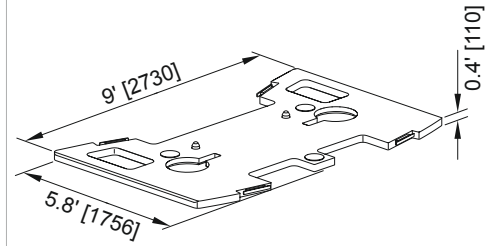
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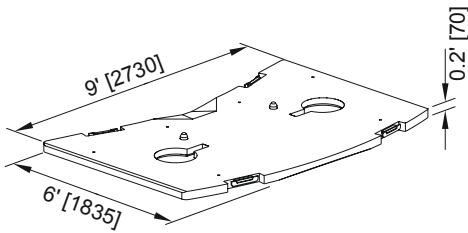
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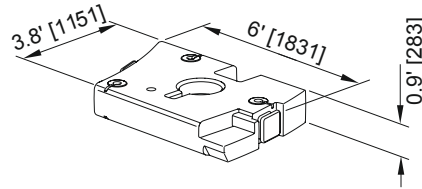
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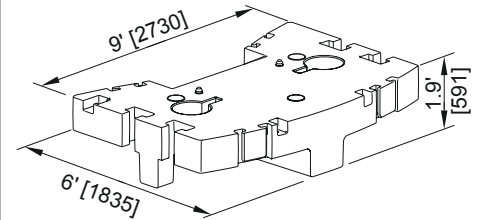
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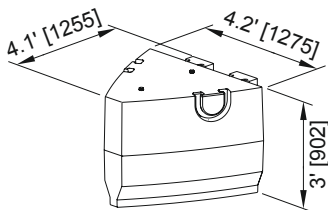
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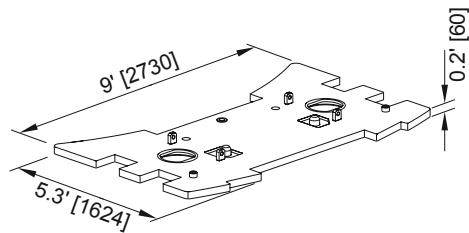
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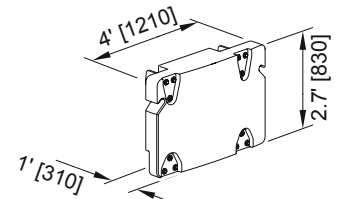
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7



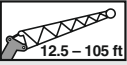
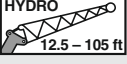
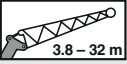
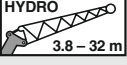
8*



* Can be replaced by 2nd winch · Peut être remplacé par un 2e treuil · Sustituible por 2° cabrestante

STERLING CRANE

Jibs · Fléchettes · Plumines

	ft	m	
	3.3 ft + 9.2 ft	1 m + 2.8 m	1
	3.3 ft + 30.2 ft	1 m + 9.2 m	1 + 3
	3.3 ft + 55.8 ft	1 m + 17 m	1 + 3 + 4
	3.3 ft + 78.7 ft	1 m + 24 m	1 + 2 + 3 + 4
	3.3 ft + 101.7 ft	1 m + 31 m	1 + 2 + 2 + 3 + 4

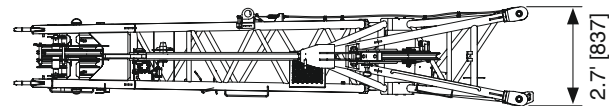
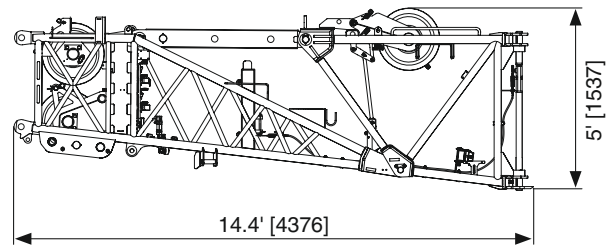
1



1,896



860



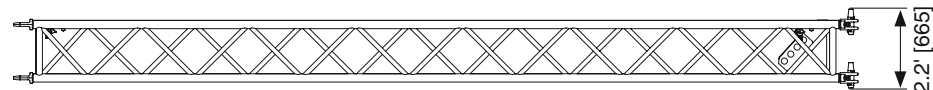
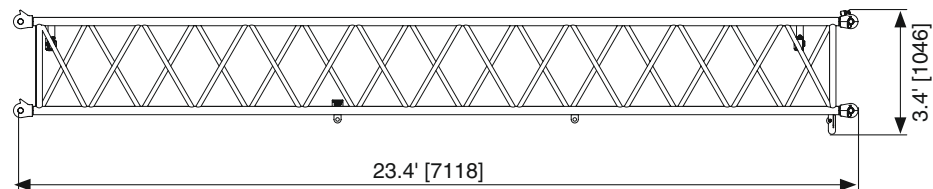
2



1,058



480



STERLING CRANE

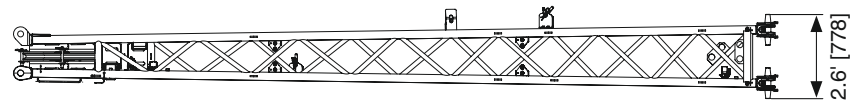
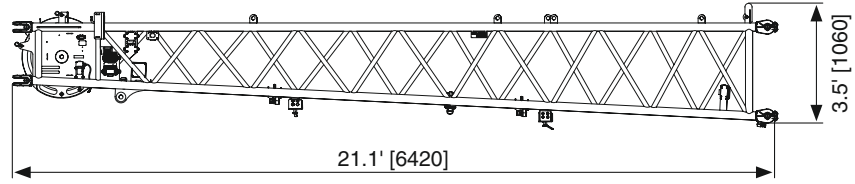
3



1,036



470



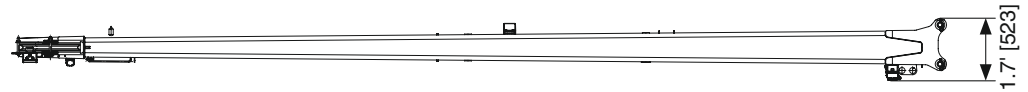
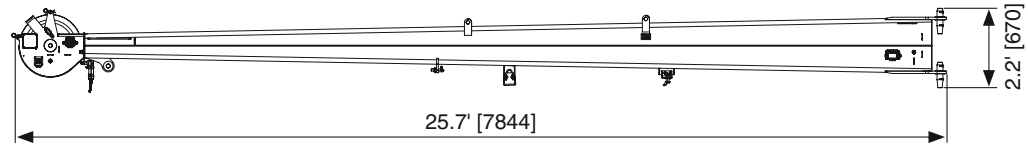
4



917



416



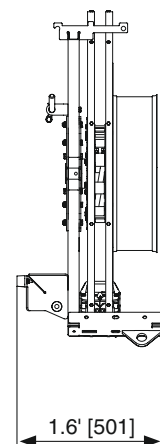
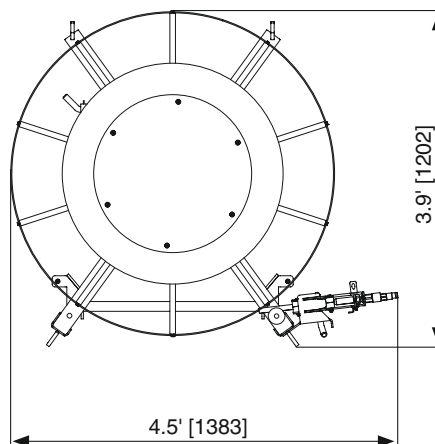
Hose drum for hydraulic jib · Tambour de flexible pour fléchette hydraulique · Devanadera para plumín hidráulico



386



175

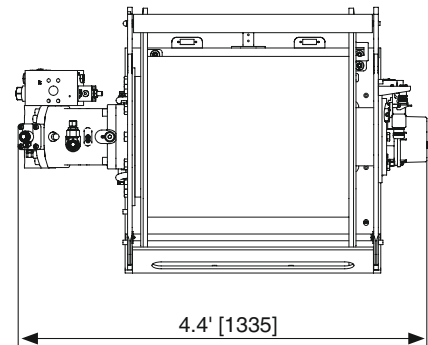
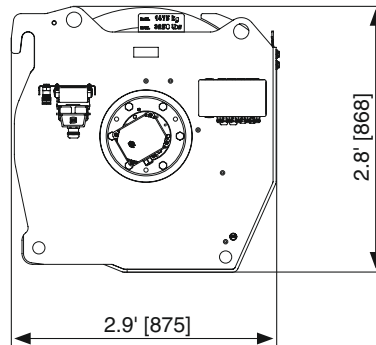


STERLING CRANE

Auxiliary winch · Treuil supplémentaire · Cabrestante auxiliar



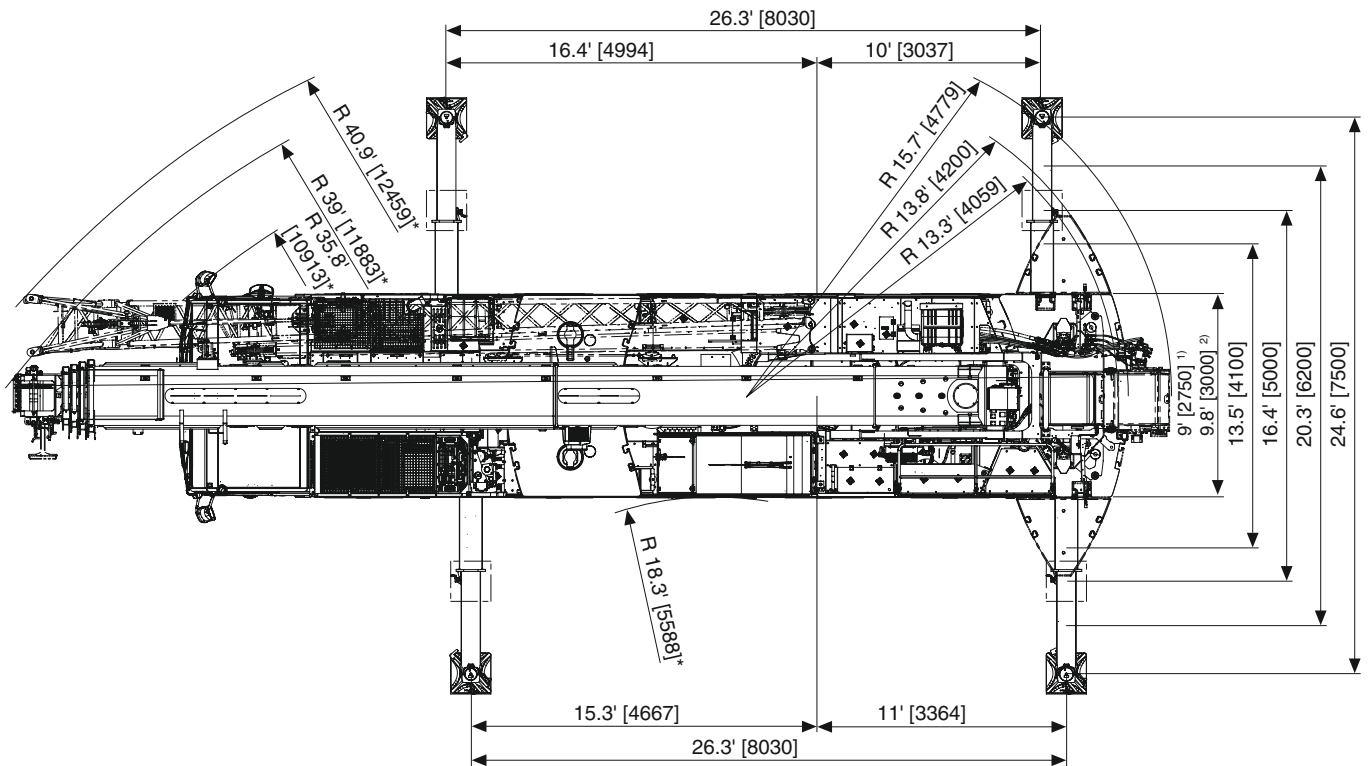
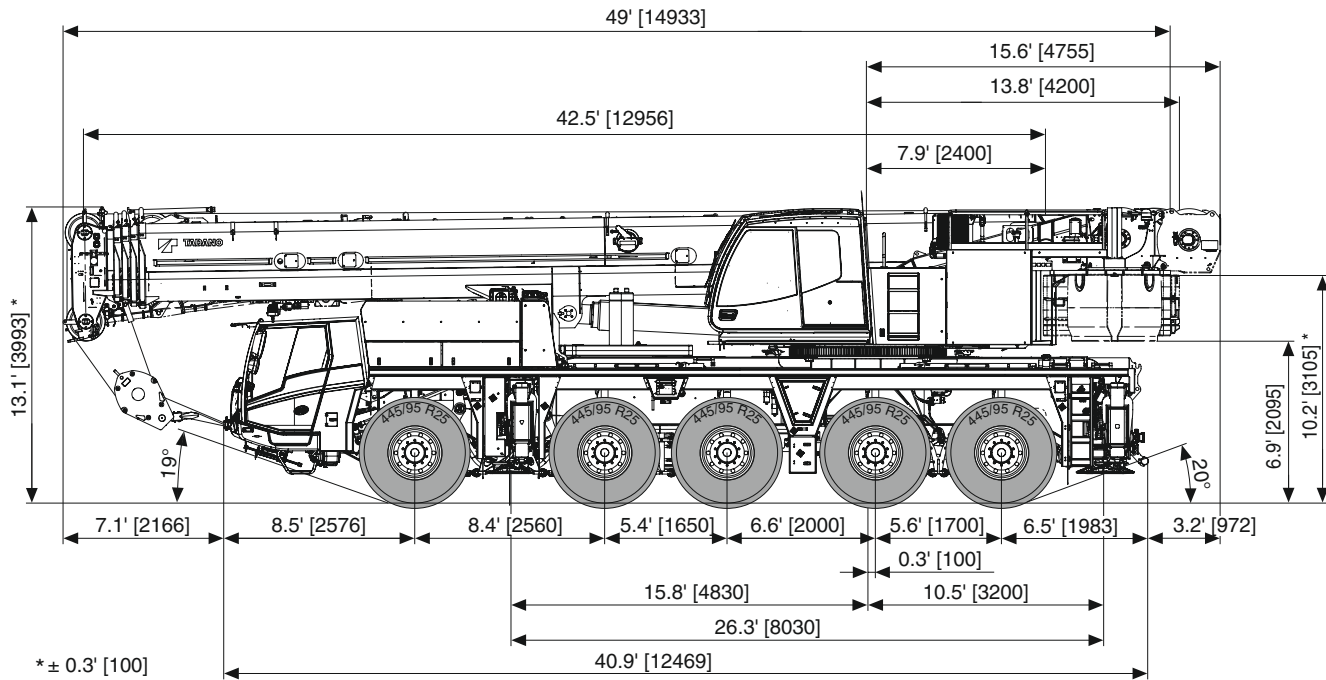
2,050/ 930/
3,252* 1475*



*with rope · avec câble · con cable

STERLING CRANE

Vehicle dimensions · Dimensions du véhicule · Dimensiones del vehículo



* Minimum turning radius • Rayon de braquage mini • Radio de viraje mínimo

¹⁾ 445/95 R 25 (16.00 R 25)

²⁾ 525/80 R 25 (20.5 R 25)

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