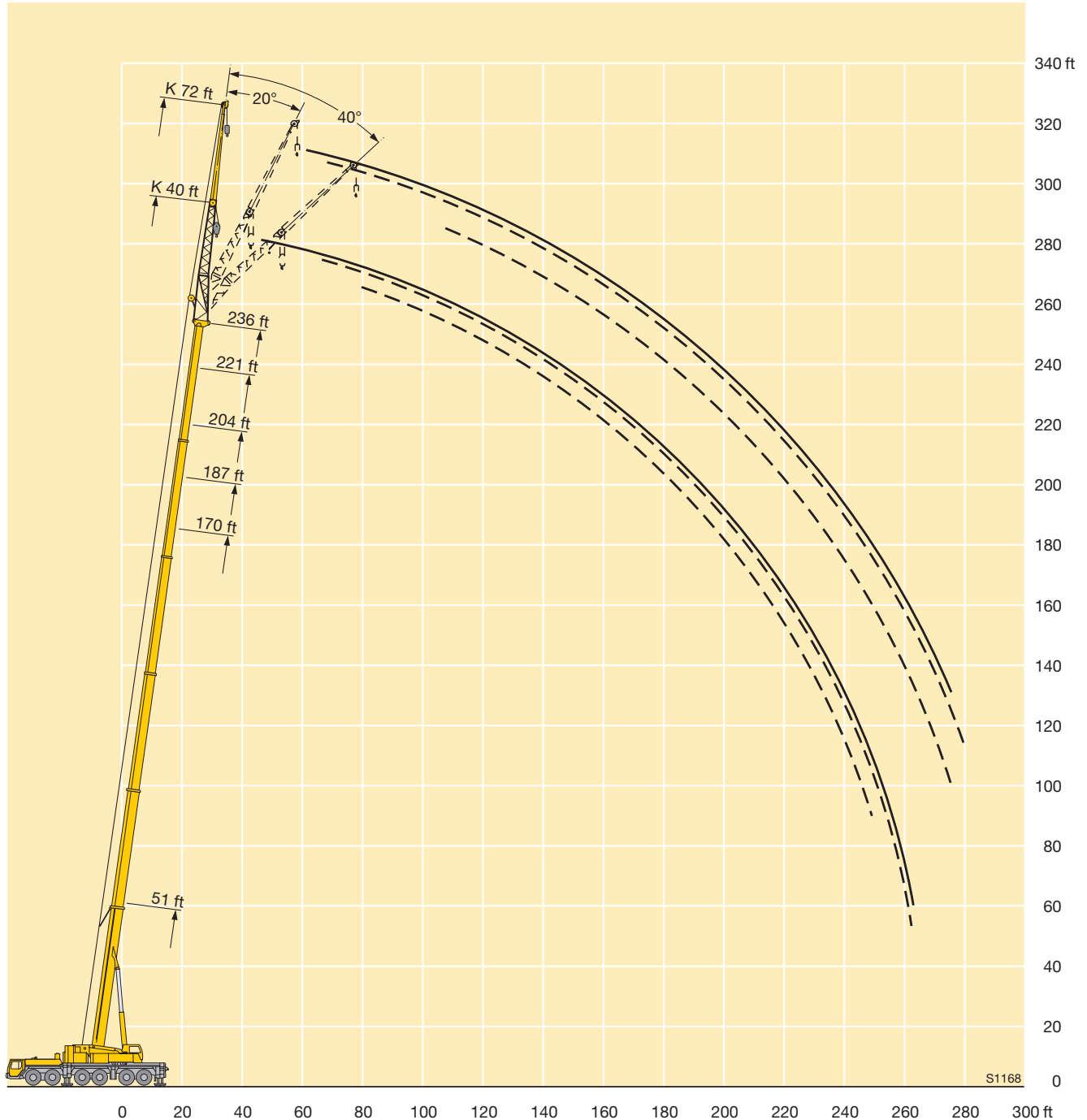




LIFTING CHARTS - All Terrain Cranes

LIEBHERR MODEL LTM 1250-6 - 300 TON CAPACITY

Lifting heights Hauteurs de levage



STERLING CRANE

Lifting capacities on the folding jib Forces de levage à la fléchette pliante

																					
	51 ft			170 ft			187 ft			204 ft			221 ft			236 ft					
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°			
13 - 28	23.4																		13 - 28		
30	23.3																		30		
32	22.8	21.3																	32		
34	22.4	21.1																	34		
36	21.9	20.7		23.4															36		
38	21.5	20.2		23.4			23												38		
40	21.1	19.7		23.4			23												40		
45	20.1	18.6		23.4			22.9			19.4									45		
50	19.1	17.5	14.1	23.4			22.7			19.4			16.5						50		
55	18.1	16.5	13.7	23.4	21.2		22.5			19.3			16.5			14.3			55		
60	17.1	15.6	13.1	23.4	21.1		22.1			19.2			16.5			14.3			60		
65	16.1	14.7	12.6	23.4	20.5		21.8	19.4		19			16.5			14.3			65		
70	15.3	14	12.1	23.2	19.9		21.5	19.1		18.8	17.5		16.4			14.3			70		
75	14.4	13.4	11.8	22.8	19.4	14.1	21.3	18.7	14.1	18.6	17.3		16.3	15.3		14.3			75		
80	13.5	12.8	11.6	22.2	18.8	14	20.9	18.3	14	18.4	17.1		16.2	15.3		14.3			80		
85	12.5	12.4	11.4	21.7	18.3	13.8	20.5	17.8	13.8	18.3	16.7	13.3	16	15.1		14.2	13.9		85		
90	11.6	12	11.3	21.2	17.8	13.5	20.1	17.3	13.5	18.1	16.4	13.2	15.9	14.9	12.6	14.1	13.7		90		
95	10.8	11.4	11.2	20.7	17.3	13.2	19.7	16.9	13.3	17.8	16	13.1	15.8	14.7	12.5	14	13.6	11.6	95		
100	10			20.2	16.8	13	19.3	16.5	13	17.5	15.7	12.9	15.6	14.4	12.3	13.9	13.4	11.6	100		
105				19.8	16.3	12.7	18.9	16.1	12.8	17.2	15.3	12.7	15.5	14.2	12.2	13.8	13.2	11.6	105		
110				19.3	15.9	12.6	18.6	15.7	12.6	17	15	12.5	15.3	13.9	12	13.7	13	11.5	110		
115				18.8	15.5	12.4	18.2	15.3	12.4	16.7	14.7	12.3	15.1	13.7	11.8	13.5	12.8	11.4	115		
120				18.3	15.1	12.2	17.8	15	12.3	16.5	14.4	12.1	14.9	13.5	11.6	13.2	12.6	11.2	120		
125				17.8	14.8	12	17.4	14.6	12.1	16.3	14.1	11.9	14.8	13.2	11.5	12.8	12.4	11.1	125		
130				17.3	14.4	11.9	17	14.3	12	15.9	13.8	11.8	14.4	13	11.4	12.4	12.3	11	130		
135				16.8	14.1	11.8	16.5	14	11.8	15.5	13.5	11.6	14	12.8	11.2	12	12.1	10.9	135		
140				16.4	13.8	11.7	16.1	13.8	11.7	14.9	13.3	11.5	13.5	12.6	11.1	11.5	11.9	10.8	140		
145				15.9	13.5	11.6	15.7	13.6	11.6	14.2	13.1	11.4	12.9	12.4	11.1	11.1	11.7	10.7	145		
150				15.5	13.2	11.5	15.1	13.3	11.5	13.6	12.9	11.3	12.4	12.3	11	10.7	11.3	10.6	150		
155				15.1	13	11.4	14.3	13.1	11.5	13	12.7	11.2	11.9	12.1	10.9	10.2	10.9	10.5	155		
160				14.7	12.8	11.4	13.6	12.9	11.4	12.5	12.5	11.2	11.4	11.8	10.8	9.8	10.6	10.4	160		
165				14.3	12.6	11.3	12.9	12.7	11.4	11.9	12.3	11.1	10.9	11.4	10.7	9.4	10.2	10.3	165		
170				13.8	12.4	11.3	12.2	12.5	11.3	11.3	11.9	11.1	10.4	11.1	10.6	9	9.7	10.2	170		
175				13.3	12.2	11.2	11.7	12.1	11.3	10.7	11.4	11	10	10.7	10.5	8.6	9.3	9.9	175		
180				12.8	12.1	11.2	11.1	11.6	11.2	10.2	10.8	10.9	9.5	10.2	10.5	8.2	8.8	9.5	180		
185				12.4	11.9	11.2	10.7	11	11.1	9.7	10.3	10.7	9.1	9.8	10.3	7.8	8.4	9	185		
190				11.9	11.7	11.2	10.3	10.5	10.8	9.3	9.7	10.2	8.7	9.2	9.8	7.4	8	8.5	190		
195				11.5	11.5	11.2	9.9	10.1	10.3	9	9.2	9.6	8.2	8.8	9.2	7	7.6	8.1	195		
200				11.1	11.1	11.1	9.5	9.7	9.9	8.7	8.8	9.1	7.8	8.3	8.7	6.7	7.2	7.7	200		
205				10.7	10.7		9.1	9.2	9.5	8.3	8.4	8.7	7.4	7.9	8.3	6.3	6.9	7.2	205		
210				10.3	10.3		8.8	8.9	9	8	8.1	8.3	6.9	7.5	7.8	6	6.5	6.9	210		
215				9.9	9.9		8.4	8.5	8.6	7.7	7.7	8	6.5	7	7.3	5.7	6.2	6.5	215		
220							8.1	8.2	8.2	7.4	7.4	7.6	6.1	6.6	6.9	5.3	5.8	6.1	220		
225							7.7	7.8		7.1	7.1	7.3	5.8	6.2	6.4	5	5.5	5.8	225		
230										6.8	6.8	6.9	5.5	5.8	6	4.7	5.1	5.4	230		
235										6.6	6.5	6.6	5.2	5.4	5.6	4.4	4.9	5	235		
240										6.3	6.2		4.9	5.1	5.2	4.1	4.5	4.7	240		
245										6	6		4.6	4.8	4.9	3.8	4.1	4.3	245		
250													4.3	4.5		3.5	3.8	3.9	250		
255													4	4.2		3.2	3.4	3.5	255		
260													3.7	3.9		2.9	3.1	3.1	260		
265																2.6	2.7		265		

* bi-parted folding jib / fléchette pliante à 2 éléments

TAB 131246 / 131254 / 131262

STERLING CRANE

Lifting capacities on the folding jib Forces de levage à la fléchette pliante



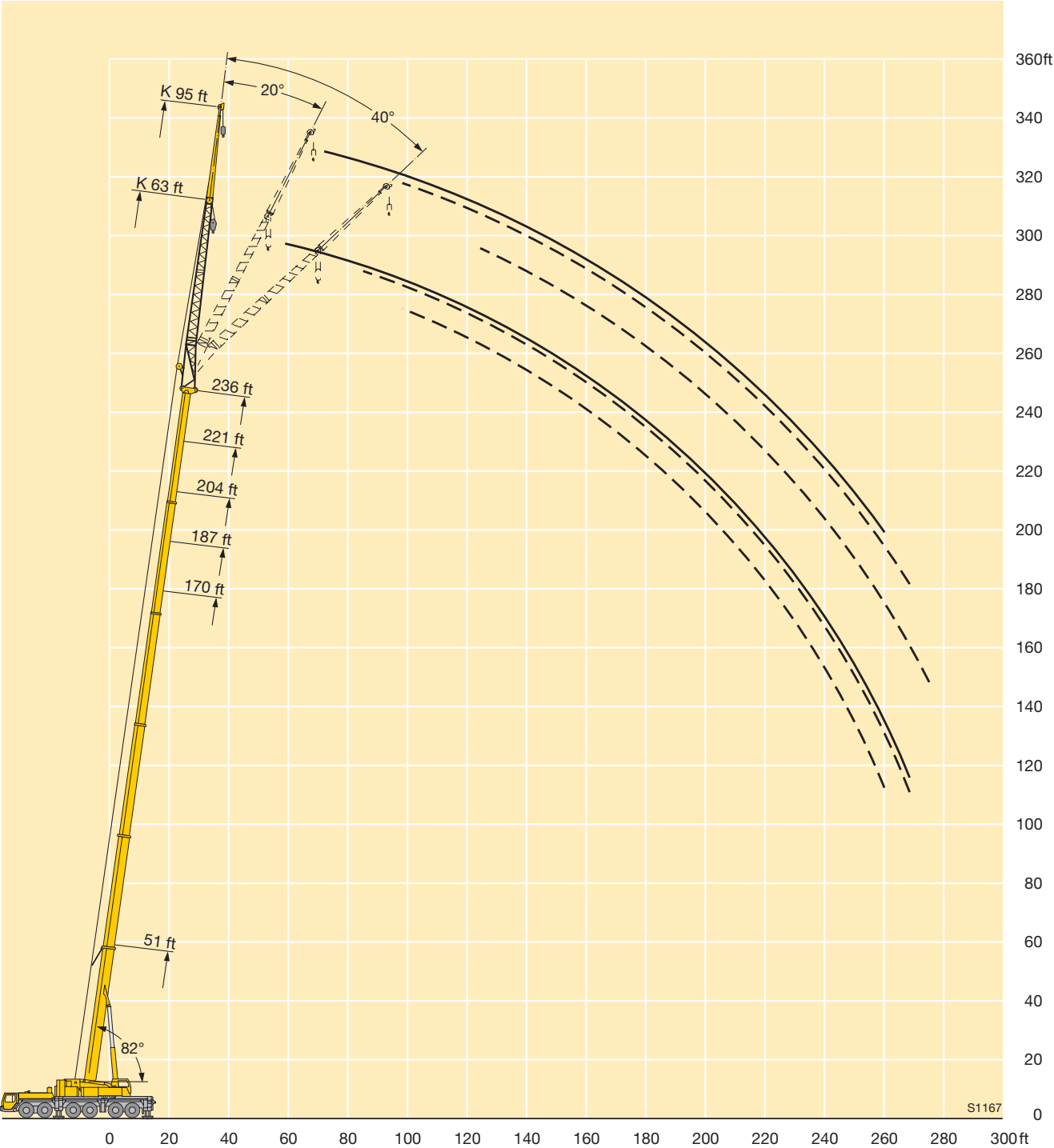
	51 ft			170 ft			187 ft			204 ft			221 ft			236 ft			
	0°	95 ft 20°	40°	0°	95 ft 20°	40°	0°	95 ft 20°	40°	0°	95 ft 20°	40°	0°	95 ft 20°	40°	0°	95 ft 20°	40°	
16 - 30	12.9																		16 - 30
32	12.8																		32
34	12.7																		34
36	12.6																		36
38	12.4			12.9															38
40	12.1			12.9															40
45	11.5			12.9			11.6												45
50	11	9.9		12.9			11.6			10.2									50
55	10.5	9.7		12.8			11.6			10.2			9						55
60	10	9.2		12.8			11.6			10.2			9						60
65	9.6	8.7		12.8			11.6			10.2			9						65
70	9.2	8.3	7	12.7			11.6			10.2			9			7.8			70
75	8.8	7.9	6.9	12.5	10		11.6			10.2			9			7.8			75
80	8.5	7.6	6.7	12.2	9.9		11.6			10.2			9			7.8			80
85	8.1	7.3	6.5	11.8	9.6		11.5	9.2		10.2	8.5		9			7.8			85
90	7.8	7	6.2	11.5	9.3		11.2	9.1		10.2	8.5		9	7.8		7.8			90
95	7.6	6.8	6	11.2	9.1	7	10.9	8.9		10.1	8.4		9	7.8		7.8	7		95
100	7.3	6.6	5.9	10.9	8.8	7	10.6	8.7	6.8	9.9	8.2		9	7.7		7.8	7		100
105	7	6.3	5.8	10.6	8.6	6.9	10.4	8.4	6.8	9.7	8.1		8.9	7.5		7.8	7		105
110	6.8	6.1	5.7	10.4	8.4	6.8	10.2	8.3	6.7	9.5	7.9	6.3	8.7	7.4		7.8	7		110
115	6.6	6	5.6	10.1	8.2	6.6	9.9	8.1	6.6	9.3	7.7	6.3	8.6	7.3	5.8	7.8	6.9		115
120	6.4	5.8	5.6	9.9	8	6.5	9.7	7.9	6.5	9.1	7.5	6.3	8.4	7.1	5.8	7.7	6.8	5.6	120
125	6.2	5.7	5.5	9.6	7.8	6.4	9.4	7.7	6.4	8.9	7.4	6.3	8.2	7	5.8	7.7	6.6	5.6	125
130	6	5.7	5	9.4	7.6	6.3	9.2	7.5	6.3	8.8	7.3	6.2	8.1	6.9	5.8	7.6	6.5	5.6	130
135				9.2	7.5	6.2	9	7.4	6.2	8.6	7.1	6.1	7.9	6.8	5.8	7.4	6.4	5.6	135
140				9	7.3	6.1	8.8	7.2	6.1	8.4	7	6	7.8	6.7	5.8	7.3	6.3	5.6	140
145				8.8	7.1	6	8.6	7.1	6	8.2	6.8	6	7.7	6.5	5.8	7.2	6.3	5.6	145
150				8.6	7	5.9	8.5	6.9	6	8.1	6.7	5.9	7.5	6.4	5.8	7.1	6.2	5.6	150
155				8.4	6.9	5.9	8.3	6.8	5.9	7.9	6.6	5.9	7.4	6.3	5.7	7	6.1	5.6	155
160				8.2	6.8	5.8	8.1	6.7	5.8	7.7	6.6	5.8	7.3	6.3	5.7	6.9	6	5.5	160
165				8	6.7	5.8	7.9	6.6	5.7	7.6	6.5	5.7	7.2	6.2	5.6	6.8	6	5.5	165
170				7.9	6.6	5.7	7.8	6.6	5.7	7.4	6.4	5.7	7.1	6.1	5.6	6.7	5.9	5.4	170
175				7.7	6.5	5.7	7.6	6.5	5.6	7.3	6.4	5.6	7	6.1	5.5	6.6	5.8	5.4	175
180				7.6	6.4	5.6	7.5	6.4	5.6	7.2	6.3	5.6	6.9	6	5.5	6.5	5.8	5.4	180
185				7.4	6.2	5.6	7.3	6.3	5.5	7.1	6.2	5.5	6.8	6	5.4	6.4	5.8	5.4	185
190				7.3	6.1	5.6	7.2	6.3	5.5	7	6.1	5.5	6.7	6	5.4	6.3	5.7	5.3	190
195				7.1	6.1	5.6	7.1	6.2	5.4	6.9	6.1	5.4	6.6	5.9	5.4	6.1	5.7	5.3	195
200				7	6	5.6	7	6.1	5.4	6.8	6.1	5.4	6.6	5.9	5.4	5.8	5.6	5.3	200
205				6.8	5.9	5.6	6.9	6.1	5.4	6.8	6	5.4	6.5	5.9	5.4	5.5	5.6	5.3	205
210				6.7	5.8	5.6	6.8	6	5.4	6.7	6	5.4	6.4	5.8	5.4	5.3	5.5	5.3	210
215				6.6	5.8	5.6	6.7	5.9	5.4	6.5	5.9	5.4	6.1	5.8	5.4	5	5.5	5.3	215
220				6.5	5.8	5.6	6.6	5.9	5.4	6.3	5.9	5.4	5.8	5.8	5.4	4.7	5.4	5.3	220
225				6.4	5.7	5.6	6.5	5.8	5.4	6.1	5.8	5.4	5.6	5.8	5.4	4.4	5.3	5.3	225
230				6.3	5.7	5.6	6.4	5.8	5.4	5.9	5.8	5.4	5.3	5.7	5.4	4.2	5	5.3	230
235				6.2	5.7	5.6	6.2	5.7	5.4	5.7	5.7	5.4	5	5.6	5.4	3.9	4.7	5.1	235
240				6.1	5.7		6	5.6	5.4	5.5	5.4	5.4	4.7	5.3	5.4	3.6	4.4	4.9	240
245				6			5.8	5.6	5.4	5.3	5.3	5.4	4.4	5	5.3	3.4	4.1	4.7	245
250							5.6	5.5		5.1	5.1	5.4	4.1	4.7	5	3.1	3.8	4.3	250
255							5.4	5.4		4.9	4.9	5.1	3.7	4.4	4.6	2.9	3.5	4	255
260							5.2	5.3		4.7	4.8	4.8	3.5	4.1	4.3	2.6	3.2	3.6	260
265										4.5	4.6	4.4	3.2	3.7	3.9		2.9	3.2	265
270										4.3	4.4		2.9	3.4	3.5		2.6	2.8	270
275										4.2	4.2		2.7	3.1	3.1		2.3	2.5	275
280										4			2.4	2.8	2.7				280
285														2.4					285

* three-parted folding jib / fléchette pliante à 3 éléments

TAB 131246 / 131254 / 131262

STERLING CRANE

Lifting heights Hauteurs de levage



STERLING CRANE

Lifting capacities on the folding jib Forces de levage à la fléchette pliante

																			
51 ft		86 ft		170 ft		187 ft		204 ft		221 ft		236 ft							
0°		86 ft		0°		0°		0°		0°		0°		0°		0°			
20°		20°		20°		20°		20°		20°		20°		20°		20°			
40°		40°		40°		40°		40°		40°		40°		40°		40°			
14 - 26	16.5																	14 - 26	16.5
28	16.5																	28	16.5
30	16.4																	30	16.4
32	16.3																	32	16.3
34	16																	34	16
36	15.7																	36	15.7
38	15.4																	38	15.4
40	15			16.5														40	15
45	14.1	12.4		16.5			15											45	14.1
50	13.4	11.9		16.5			15		13.1									50	13.4
55	12.6	11.2		16.5			15		13.1			10.9			9.7			55	12.6
60	11.9	10.6		16.5			15		13.1			10.9			9.7			60	11.9
65	11.3	10.1	8.3	16.4			15		13.1			10.9			9.7			65	11.3
70	10.7	9.6	8.1	16.2	12.4		14.9		13.1			10.9			9.7			70	10.7
75	10.2	9.1	7.8	15.8	12.2		14.7	11.4	13			10.9			9.7			75	10.2
80	9.8	8.7	7.5	15.2	11.8		14.5	11.3	12.9			10.9			9.7			80	9.8
85	9.3	8.3	7.1	14.8	11.4		14.1	11.1	12.8	10.4		10.9			9.7			85	9.3
90	8.9	8	6.9	14.3	11.1	8.3	13.7	10.8	12.6	10.2		10.9	9.2		9.7			90	8.9
95	8.6	7.7	6.7	13.9	10.8	8.2	13.4	10.6	12.3	10		10.9	9.2		9.7	8.5		95	8.6
100	8.2	7.4	6.5	13.5	10.5	8.1	13	10.3	8	9.8	7.8	10.8	9.1		9.6	8.5		100	8.2
105	8	7.1	6.4	13.1	10.2	7.9	12.7	10	7.9	11.8	9.6	10.6	9		9.6	8.4		105	8
110	7.6	6.8	6.4	12.7	10	7.7	12.3	9.8	7.8	11.5	9.3	10.4	8.8	7.3	9.5	8.3		110	7.6
115	7.3	6.7	6.4	12.3	9.7	7.6	12	9.6	7.6	11.3	9.2	10.2	8.6	7.3	9.4	8.1	6.8	115	7.3
120	7.1	6.6		11.9	9.4	7.4	11.7	9.3	7.4	11	9	10	8.5	7.2	9.3	8	6.8	120	7.1
125				11.6	9.2	7.3	11.4	9.1	7.3	10.7	8.8	9.8	8.3	7.1	9.1	7.8	6.8	125	
130				11.2	9	7.2	11.1	8.9	7.2	10.5	8.6	9.7	8.2	7	9	7.7	6.7	130	
135				10.9	8.8	7	10.8	8.8	7.1	10.3	8.4	9.5	8	6.9	8.8	7.6	6.6	135	
140				10.6	8.7	6.9	10.5	8.6	7	10	8.3	9.3	7.9	6.8	8.7	7.5	6.5	140	
145				10.3	8.5	6.9	10.2	8.4	6.9	9.8	8.1	9.2	7.8	6.8	8.5	7.4	6.5	145	
150				10.1	8.3	6.8	10	8.2	6.8	9.6	8	9	7.7	6.7	8.4	7.3	6.4	150	
155				9.9	8.1	6.7	9.8	8.1	6.7	9.4	7.9	8.9	7.6	6.6	8.3	7.2	6.3	155	
160				9.6	7.9	6.6	9.6	8	6.7	9.2	7.8	8.7	7.5	6.6	8.2	7.1	6.3	160	
165				9.4	7.8	6.5	9.4	7.9	6.6	9	7.7	8.6	7.4	6.5	8	7.1	6.2	165	
170				9.2	7.6	6.5	9.2	7.8	6.5	8.9	7.6	8.5	7.3	6.5	7.9	7	6.1	170	
175				9	7.5	6.5	9.1	7.6	6.5	8.8	7.5	8.3	7.2	6.4	7.6	6.9	6.1	175	
180				8.8	7.4	6.4	8.9	7.5	6.4	8.6	7.4	8.2	7.1	6.4	7.2	6.9	6.1	180	
185				8.6	7.2	6.4	8.7	7.3	6.4	8.5	7.3	8	7.1	6.3	6.9	6.8	6.1	185	
190				8.4	7.1	6.4	8.5	7.2	6.4	8.3	7.2	7.8	7	6.3	6.5	6.8	6.1	190	
195				8.2	7	6.4	8.4	7.1	6.4	8	7.1	7.4	7	6.3	6.2	6.7	6.1	195	
200				8.1	6.8	6.4	8.1	7	6.4	7.6	7.1	7.1	6.9	6.3	5.9	6.6	6.1	200	
205				8	6.7	6.4	7.9	6.9	6.4	7.2	7	6.8	6.9	6.3	5.6	6.4	6.1	205	
210				7.8	6.7	6.4	7.7	6.8	6.4	6.9	6.9	6.5	6.8	6.3	5.3	6.1	6.1	210	
215				7.6	6.6	6.4	7.4	6.7	6.4	6.7	6.8	6.3	6.2	6.3	4.9	5.8	6.1	215	
220				7.4	6.6	6.4	7.1	6.7	6.4	6.4	6.5	6.3	5.9	6.4	4.7	5.5	5.9	220	
225				7.3	6.6	6.4	6.9	6.6	6.4	6.1	6.3	6.3	5.5	6	4.4	5.2	5.7	225	
230				7.1	6.6		6.6	6.5	6.4	5.8	6.1	6.3	5.2	5.8	4.1	4.8	5.3	230	
235				6.9	6.6		6.4	6.4	6.4	5.6	5.9	6.1	4.9	5.4	3.8	4.5	5	235	
240							6.1	6.2	6.2	5.4	5.7	5.8	4.5	5.1	3.6	4.2	4.7	240	
245							5.9	5.9		5.2	5.5	5.5	4.2	4.8	3.3	3.9	4.3	245	
250							5.7	5.7		5	5.2	5.3	3.9	4.5	3	3.6	3.9	250	
255							5.4	5.5		4.8	5	5	3.7	4.1	2.7	3.3	3.6	255	
260										4.6	4.8		3.4	3.8	2.4	2.9	3.2	260	
265										4.4	4.6		3.1	3.4		2.6	2.8	265	
270													2.8	3.1				270	
275													2.5	2.8				275	
280													2.3	2.4				280	

* three-parted folding jib / fléchette pliante à 3 éléments

TAB 131246 / 131254 / 131262

STERLING CRANE

Lifting capacities on the folding jib Forces de levage à la fléchette pliante

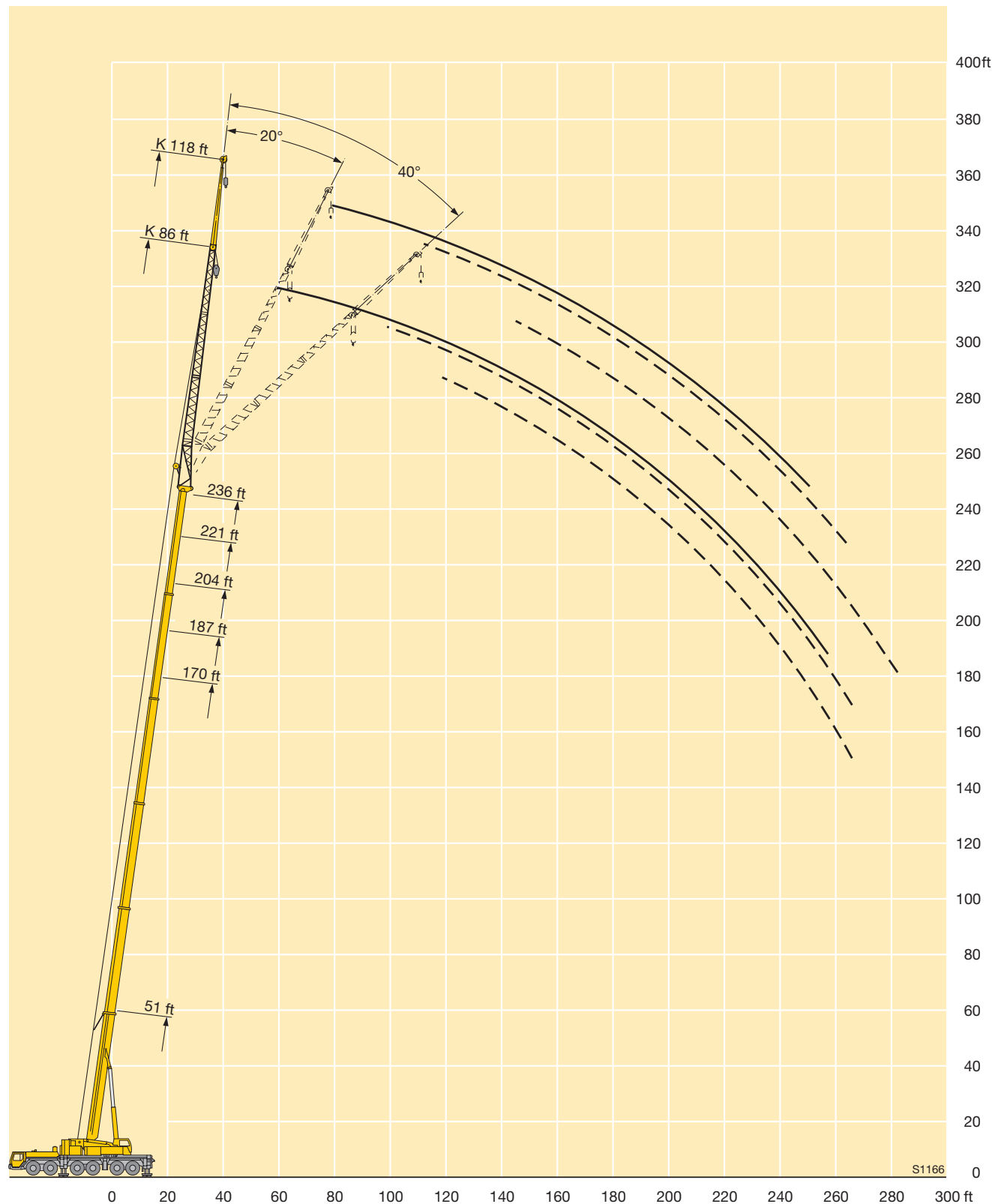
																			
 18 - 38 ft	51 ft			170 ft			187 ft			204 ft			221 ft			236 ft			 18 - 38 ft
	118 ft			118 ft			118 ft			118 ft			118 ft			118 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
	8.7																		
	8.7																		
	8.4																		
	8			8.5															
	7.6	6.1		8.5			7.8												
	7.2	6.1		8.5			7.8												
	6.9	6.1		8.5			7.8			6.8									
	6.5	5.9		8.5			7.8			6.8			5.8						
	6.2	5.7		8.5			7.8			6.8			5.8			4.9			
	6	5.4		8.5			7.8			6.8			5.8			4.9			
	5.7	5.2		8.3			7.8			6.8			5.8			4.9			
	5.4	5	4.4	8.1	6.1		7.7	5.8		6.8			5.8			4.9			
	5.2	4.7	4.3	7.8	6		7.6	5.8		6.8			5.8			4.9			
	5	4.6	4.2	7.6	6		7.3	5.7		6.8	5.1		5.8	4.6		4.9			
	4.9	4.4	4	7.4	5.8		7.1	5.6		6.6	5.1		5.8	4.6		4.9			
	4.7	4.3	3.9	7.2	5.7		6.9	5.5		6.5	5.1		5.8	4.6		4.9	4.1		
	4.6	4.2	3.8	7	5.5	4.1	6.7	5.4		6.3	5.1		5.7	4.6		4.9	4.1		
	4.5	4.1	3.7	6.8	5.3	4.1	6.5	5.3	3.9	6.2	5.1		5.6	4.6		4.9	4.1		
	4.3	3.9	3.6	6.6	5.2	4.1	6.4	5.1	3.9	6	4.9		5.6	4.6		4.9	4.1		
	4.2	3.9	3.5	6.4	5.1	4.1	6.2	5	3.9	5.9	4.8	3.6	5.4	4.6		4.9	4.1		
	4.1	3.8	3.4	6.2	5	4	6.1	4.9	3.9	5.7	4.7	3.6	5.3	4.5	3.5	4.9	4.1		
	4	3.7	3.4	6.1	4.8	3.9	5.9	4.8	3.9	5.6	4.6	3.6	5.2	4.4	3.5	4.8	4.1	3.2	
	3.9	3.6	3.4	5.9	4.7	3.9	5.8	4.7	3.9	5.5	4.6	3.6	5.1	4.3	3.5	4.8	4.1	3.2	
	3.8	3.5	3.4	5.8	4.6	3.9	5.7	4.6	3.7	5.4	4.5	3.6	5	4.2	3.5	4.7	4	3.2	
	3.7	3.4		5.6	4.5	3.8	5.6	4.5	3.6	5.3	4.4	3.6	4.9	4.2	3.5	4.6	4	3.2	
				5.5	4.4	3.7	5.4	4.4	3.6	5.2	4.3	3.6	4.9	4.1	3.5	4.6	3.9	3.2	
				5.3	4.4	3.7	5.3	4.3	3.6	5.1	4.2	3.6	4.8	4	3.5	4.5	3.9	3.2	
				5.2	4.4	3.7	5.2	4.3	3.6	5	4.1	3.5	4.7	4	3.5	4.4	3.8	3.2	
				5.1	4.3	3.6	5.1	4.2	3.6	4.9	4.1	3.5	4.6	3.9	3.5	4.4	3.8	3.2	
			5	4.2	3.6	5	4.2	3.6	4.8	4	3.5	4.6	3.9	3.4	4.3	3.7	3.2		
			4.9	4.2	3.6	4.9	4.1	3.6	4.7	4	3.5	4.5	3.8	3.4	4.3	3.7	3.2		
			4.8	4.1	3.5	4.8	4.1	3.5	4.6	4	3.5	4.4	3.8	3.4	4.2	3.6	3.2		
			4.7	4	3.5	4.7	4	3.5	4.6	3.9	3.5	4.4	3.7	3.4	4.1	3.6	3.2		
			4.6	4	3.5	4.6	4	3.5	4.5	3.9	3.5	4.3	3.7	3.4	4.1	3.6	3.2		
			4.6	3.9	3.4	4.6	3.9	3.4	4.4	3.9	3.4	4.2	3.7	3.4	4.1	3.5	3.2		
			4.5	3.9	3.4	4.5	3.9	3.4	4.4	3.8	3.4	4.2	3.7	3.4	4	3.5	3.2		
			4.4	3.8	3.4	4.4	3.8	3.4	4.3	3.8	3.4	4.1	3.7	3.4	3.9	3.5	3.2		
			4.3	3.8	3.4	4.4	3.8	3.4	4.3	3.7	3.4	4.1	3.6	3.4	3.8	3.4	3.2		
			4.2	3.7	3.4	4.3	3.8	3.4	4.2	3.7	3.4	4.1	3.6	3.4	3.7	3.4	3.2		
			4.2	3.7	3.4	4.3	3.7	3.4	4.1	3.7	3.4	4	3.6	3.4	3.4	3.4	3.2		
			4.1	3.6	3.4	4.2	3.7	3.4	4.1	3.6	3.4	4	3.6	3.4	3.2	3.3	3.2		
			4.1	3.6	3.4	4.1	3.6	3.4	4	3.6	3.4	3.9	3.5	3.4	2.9	3.3	3.2		
			4	3.5	3.4	4.1	3.6	3.4	4	3.5	3.4	3.8	3.5	3.3	2.7	3.2	3.2		
			3.9	3.5	3.4	4	3.6	3.4	3.9	3.5	3.4	3.6	3.4	3.3		3.1	3.2		
			3.9	3.5	3.4	4	3.5	3.4	3.9	3.5	3.4	3.3	3.4	3.3		3	3.2		
			3.8	3.4		3.9	3.5	3.4	3.8	3.4	3.4	3	3.4	3.3		2.8	3.2		
			3.7	3.4		3.8	3.4	3.4	3.8	3.4	3.4	2.7	3.3	3.3		2.6	3.1		
						3.7	3.4		3.6	3.3	3.3	2.5	3.2	3.2			2.9		
						3.7	3.4		3.4	3.3	3.2	2.2	2.9	3.2			2.6		
						3.7	3.4		3.3	3.3	3.2		2.6	2.9			2.3		
						3.6			3.1	3.2				2.5					
									2.9	3.1									
									2.7	2.9									
									2.6	2.7									

* four-parted folding jib / fléchette pliante à 4 éléments

TAB 131246 / 131254 / 131262

STERLING CRANE

Lifting heights
Hauteurs de levage



STERLING CRANE

Lifting capacities on the lattice fly jib Forces de levage à la fléchette treillis fixe

51 - 170 ft 46 - 138 ft 0° 360° 187400 lbs 85%											
51 ft + 5 ft*						170 ft + 5 ft*					
ft	46 ft	69 ft	92 ft	115 ft	138 ft	46 ft	69 ft	92 ft	115 ft	138 ft	ft
9 - 12	43.3										9 - 12
13	43.3	33									13
14	43.3	32.9									14
15	43.3	32.9									15
16	43.1	32.7									16
17	42.8	32.5									17
18	42.5	32.3	24.4								18
20	41.9	31.8	24.3								20
22	41.1	31.2	23.8								22
24	40.1	30.6	23.3								24
26	39	29.9	22.8								26
28	37.8	29.2	22.2	16.7							28
30	36.6	28.6	21.7	16.6							30
32	35	27.9	21.1	16.2	12.3	43.3					32
34	33.6	27.4	20.6	15.9	12.2	43.3					34
36	32.1	26.8	20.1	15.5	11.9	43.3					36
38	30.8	26.2	19.7	15.2	11.6	43.3	32.4				38
40	29.4	25.7	19.2	14.9	11.4	43.3	32.3				40
45	26.3	24.3	18.2	14	10.8	42.6	31.8	23.5			45
50	23.3	22.9	17.2	13.3	10.2	41.9	31	23	16.8	12.6	50
55	20.6	21.4	16.3	12.5	9.7	41	30.2	22.3	16.6	12.4	55
60	18.2	19.8	15.4	11.8	9.1	39.9	29.3	21.5	16.1	12	60
65	16	18.1	14.7	11.2	8.6	38.6	28.4	20.8	15.5	11.6	65
70	14	16.3	14	10.6	8.1	37.2	27.7	20.1	15	11.2	70
75	12.3	14.6	13.4	10	7.7	35.6	27	19.5	14.6	10.9	75
80	10.8	13	12.8	9.5	7.2	33.9	26.2	18.9	14.1	10.5	80
85	9.4	11.5	12.1	9	6.8	32.2	25.5	18.3	13.6	10.2	85
90	8.1	10.4	11.5	8.6	6.4	30.7	24.8	17.7	13.2	9.8	90
95		9.3	10.7	8.3	6.1	29.1	24.2	17.2	12.7	9.5	95
100		8.3	9.8	7.9	5.8	27.7	23.5	16.7	12.3	9.2	100
105		7.3	8.8	7.4	5.6	26.3	22.8	16.2	11.9	8.8	105
110		6.4	8	7	5.4	24.9	22	15.8	11.5	8.5	110
115			7.2	6.6	5.2	23.5	21.2	15.3	11.1	8.2	115
120			6.5	6.3	4.9	22.3	20.4	14.9	10.8	7.9	120
125			5.8	6.1	4.7	21.1	19.6	14.5	10.5	7.7	125
130			5.1	5.8	4.4	19.9	18.7	14.1	10.2	7.4	130
135			4.4	5.3	4.2	18.8	17.8	13.7	9.8	7.1	135
140				4.7	4	17.8	16.8	13.4	9.5	6.9	140
145				4.1	3.9	16.8	15.9	13.1	9.2	6.6	145
150				3.6	3.8	15.8	15.1	12.8	9	6.4	150
155				3	3.5	14.8	14.3	12.4	8.7	6.2	155
160					3.1	14	13.5	12.1	8.5	6	160
165					2.7	13.2	12.7	11.7	8.3	5.8	165
170					2.5	12.5	11.9	11.4	8.1	5.7	170
175					2.4	11.8	11.3	11	7.9	5.6	175
180					2.4	11.2	10.7	10.5	7.6	5.5	180
185						10.5	10.1	9.9	7.3	5.3	185
190						9.9	9.6	9.3	7.1	5.2	190
195						9.3	9.1	8.8	6.8	5	195
200						8.7	8.6	8.4	6.6	4.9	200
205							8.1	7.9	6.4	4.7	205
210							7.6	7.5	6.3	4.6	210
215							7.1	7.1	6.2	4.4	215
220							6.7	6.7	6	4.3	220
225								6.3	5.9	4.1	225
230								6	5.6	4.1	230
235								5.6	5.3	4	235
240								5.2	5	3.9	240
245								4.9	4.6	3.8	245
250									4.3	3.7	250
255									4	3.6	255
260									3.7	3.4	260
265									3.4	3.1	265
270										2.8	270
275										2.5	275

* adapter / pièce d'adaptateur

TAB 131562

STERLING CRANE

Lifting capacities on the lattice fly jib Forces de levage à la fléchette treillis fixe

																	
	187 ft + 5 ft*					204 ft + 5 ft*				221 ft + 5 ft*				5 ft*	236 ft +		
	46 ft	69 ft	92 ft	115 ft	138 ft	46 ft	69 ft	92 ft	115 ft	46 ft	69 ft	92 ft	115 ft	115 ft			
36	35.1														36		
38	35.1														38		
40	35.1														40		
45	34.9	26.2	20.7			28.1	20.9			21.1					45		
50	34.8	26.1	20.4	15.3		27.9	20.9	16.7		21.1	16.6				50		
55	34.4	25.9	20	15.1	10.9	27.8	20.9	16.7	12.7	21.1	16.6	12.9			55		
60	33.6	25.5	19.3	14.7	10.9	27.5	20.8	16.7	12.7	21	16.6	12.9			60		
65	32.6	25.1	18.8	14.3	10.6	26.9	20.7	16.5	12.4	20.9	16.5	12.9	9		65		
70	31.6	24.8	18.3	13.9	10.3	26.3	20.6	16.2	12.1	20.7	16.5	12.9	9		70		
75	30.5	24.5	17.8	13.4	10	25.6	20.3	15.8	11.8	20.3	16.3	12.9	9		75		
80	29.3	24.2	17.4	13	9.7	24.8	19.9	15.5	11.5	19.9	16	12.8	9		80		
85	27.9	23.8	17	12.6	9.4	24.1	19.5	15.2	11.2	19.5	15.7	12.6	9	6.6	85		
90	26.6	23	16.6	12.2	9.1	23.2	19.1	14.9	10.9	19.1	15.4	12.4	9	6.6	90		
95	25.4	22.2	16.2	11.9	8.8	22.2	18.6	14.7	10.7	18.5	15	12.1	9	6.6	95		
100	24.2	21.3	15.7	11.5	8.5	21.2	17.9	14.4	10.4	17.9	14.7	11.9	9	6.6	100		
105	23.1	20.5	15.3	11.2	8.2	20.3	17.3	14	10.2	17.3	14.2	11.6	8.9	6.6	105		
110	22	19.6	15	10.9	8	19.4	16.7	13.7	9.9	16.7	13.8	11.3	8.7	6.6	110		
115	21	18.8	14.6	10.6	7.7	18.5	16.1	13.5	9.7	16.2	13.4	10.9	8.5	6.6	115		
120	19.9	17.9	14.2	10.3	7.5	17.7	15.5	13.2	9.4	15.6	13	10.6	8.4	6.6	120		
125	18.9	17.2	13.9	10	7.2	16.9	15	12.9	9.2	15	12.6	10.3	8.1	6.6	125		
130	18	16.4	13.6	9.7	7	16.1	14.4	12.4	9	14.5	12.3	10	7.9	6.6	130		
135	17	15.7	13.3	9.4	6.8	15.3	13.8	12	8.8	14	11.9	9.7	7.6	6.5	135		
140	16.1	15	13	9.2	6.6	14.6	13.2	11.6	8.6	13.4	11.5	9.4	7.4	6.4	140		
145	15.2	14.2	12.7	8.9	6.4	13.8	12.7	11.2	8.4	12.8	11.1	9.1	7.2	6.2	145		
150	14.3	13.6	12.4	8.7	6.2	13.1	12	10.8	8.2	12.2	10.7	8.9	6.9	6	150		
155	13.4	12.9	11.9	8.5	6	12.4	11.5	10.4	8	11.6	10.3	8.6	6.7	5.8	155		
160	12.7	12.2	11.3	8.2	5.8	11.7	10.9	9.9	7.8	11	9.9	8.3	6.5	5.5	160		
165	12.1	11.5	10.8	8.1	5.7	11	10.3	9.4	7.6	10.5	9.4	8.1	6.3	5.3	165		
170	11.5	10.8	10.3	7.9	5.5	10.5	9.8	9	7.5	9.9	9	7.8	6.1	5.1	170		
175	10.9	10.2	9.7	7.8	5.4	10	9.3	8.6	7.3	9.4	8.5	7.5	5.9	4.8	175		
180	10.3	9.5	9.2	7.6	5.3	9.5	8.7	8.1	7	8.9	8.1	7.2	5.8	4.5	180		
185	9.8	9	8.7	7.4	5.2	9.1	8.2	7.7	6.7	8.4	7.7	6.8	5.6	4.3	185		
190	9.2	8.6	8.1	7.2	5.1	8.7	7.7	7.3	6.3	7.8	7.3	6.5	5.4	4	190		
195	8.7	8.3	7.6	7	5	8.3	7.2	6.9	6	7.3	6.9	6.1	5.1	3.7	195		
200	8.2	7.9	7.1	6.7	4.9	8	6.9	6.5	5.6	6.8	6.5	5.8	4.8	3.4	200		
205	7.7	7.6	6.7	6.3	4.8	7.6	6.6	6.1	5.3	6.4	6	5.5	4.5	3.1	205		
210	7.2	7.1	6.4	5.9	4.6	7.2	6.4	5.7	4.9	6.1	5.6	5.1	4.2		210		
215	6.7	6.7	6.1	5.5	4.5	6.8	6.1	5.4	4.6	5.7	5.2	4.8	3.9		215		
220		6.3	5.9	5.1	4.4	6.3	5.8	5.1	4.3	5.3	4.9	4.5	3.7		220		
225		5.9	5.6	4.8	4.2	5.9	5.6	4.9	4	5	4.5	4.1	3.4		225		
230		5.5	5.3	4.6	4	5.6	5.3	4.7	3.8	4.6	4.1	3.8	3.1		230		
235		5.1	5	4.4	3.6	5.2	5	4.5	3.5	4.2	3.8	3.4	2.8		235		
240		4.7	4.7	4.2	3.4		4.7	4.3	3.3	3.8	3.5	3.1	2.5		240		
245			4.4	3.9	3.1		4.3	4	3.1	3.5	3.1	2.8			245		
250			4	3.6	2.9		4	3.7	2.9		2.8				250		
255			3.7	3.2	2.7		3.7	3.4	2.6		2.5				255		
260			3.3	2.9	2.5			3.1	2.4						260		
265								2.8							265		
270								2.5							270		
275								2.2							275		

STERLING CRANE

Lifting capacities on the lattice fly jib Forces de levage à la fléchette treillis fixe

51 – 170 ft 46 – 138 ft 20° 360° 187400 lbs 85%											
51 ft + 5 ft*						170 ft + 5 ft*					
ft	46 ft	69 ft	92 ft	115 ft	138 ft	46 ft	69 ft	92 ft	115 ft	138 ft	ft
26	39										26
28	38										28
30	36.8										30
32	35.7										32
34	34.6										34
36	33.5	24.2									36
38	32.5	23.7									38
40	31.6	23.2									40
45	29.5	22									45
50	27.6	21	14.9			37.3					50
55	25.1	20.1	14.6			36.6					55
60	22.2	19.3	13.9			35.4					60
65	19.4	18.6	13.2	9.9		34.1	22.8				65
70	16.9	18	12.6	9.4	7	33	22.3				70
75	14.6	17.3	12.1	8.9	6.8	32	21.7	14.6			75
80	12.6	16.4	11.6	8.5	6.4	31	21.2	14.5			80
85	10.6	15.1	11.2	8.1	6	30.1	20.8	14.2			85
90	8.9	13.4	10.8	7.7	5.7	29.2	20.3	13.8	9.7		90
95		11.8	10.4	7.3	5.4	28.4	19.9	13.4	9.5		95
100		10.3	10.1	7	5.2	27.7	19.6	13.1	9.3	6.4	100
105		8.8	9.7	6.6	4.9	26.9	19.2	12.8	9	6.4	105
110		7.3	9.4	6.4	4.7	25.5	18.8	12.5	8.7	6.2	110
115			9	6.2	4.5	24.2	18.5	12.3	8.5	6	115
120			8.3	6	4.3	23	18.2	12	8.3	5.8	120
125			7.2	5.8	4.1	21.8	17.9	11.8	8.1	5.6	125
130			6.1	5.6	4	20.6	17.6	11.5	7.8	5.5	130
135			5.1	5.5	3.8	19.5	17.3	11.3	7.6	5.3	135
140				5.5	3.7	18.4	17	11.1	7.4	5.1	140
145				5.4	3.6	17.4	16.6	10.9	7.2	5	145
150				4.8	3.4	16.3	16.1	10.7	7	4.9	150
155				4	3.4	15.4	15.4	10.5	6.8	4.7	155
160					3.3	14.6	14.6	10.3	6.7	4.6	160
165					3.3	13.7	13.8	10.2	6.5	4.5	165
170					3.3	13	13	10	6.4	4.4	170
175					2.8	12.2	12.3	9.8	6.3	4.3	175
180						11.4	11.6	9.7	6.2	4.2	180
185						10.7	10.9	9.5	6	4.1	185
190						10	10.3	9.4	6	4	190
195							9.7	9.3	5.8	3.9	195
200							9.1	9.1	5.7	3.8	200
205							8.5	8.7	5.6	3.8	205
210								8.1	5.6	3.7	210
215								7.6	5.5	3.6	215
220								7.2	5.5	3.5	220
225								6.7	5.5	3.5	225
230								6.2	5.5	3.4	230
235								5.7	5.4	3.4	235
240									5.3	3.4	240
245									5.1	3.3	245
250									4.7	3.3	250
255									4.4	3.3	255
260										3.3	260
265										3.3	265
270										3.2	270
275										3	275
280										2.6	280

* adapter / pièce d'adaptateur

TAB 131572

STERLING CRANE

Lifting capacities on the lattice fly jib Forces de levage à la fléchette treillis fixe

																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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	46 ft	69 ft	92 ft	115 ft	138 ft	46 ft	69 ft	92 ft	115 ft	46 ft	69 ft	92 ft	115 ft	115 ft																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

STERLING CRANE

Lifting capacities on the lattice fly jib Forces de levage à la fléchette treillis fixe

51 – 170 ft 46 – 138 ft 40° 360° 187400 lbs 85%											
51 ft + 5 ft*						170 ft + 5 ft*					
ft	46 ft	69 ft	92 ft	115 ft	138 ft	46 ft	69 ft	92 ft	115 ft	138 ft	ft
38	30.4										38
40	30.2										40
45	28.6										45
50	27.1										50
55	25.6	17.6									55
60	24.2	17.5									60
65	22.5	17				29.6					65
70	19.6	16.6				29.1					70
75	16.7	16.2	10.7			28.5					75
80	14.3	15.8	10.3			27.8					80
85	13.3	15.6	9.9			27.1	17.5				85
90		15.2	9.6	6.5		26.5	17.3				90
95		13.9	9.3	6.3		25.9	17	10.6			95
100		12	9.1	6.1		25.4	16.8	10.5			100
105			8.9	5.8		24.9	16.6	10.3			105
110			8.8	5.7	4	24.4	16.5	10.2			110
115			8.8	5.5	3.9	24	16.3	10	6.3		115
120			8.7	5.4	3.8	23.4	16.1	9.8	6.3		120
125			8.6	5.3	3.6	22.4	15.9	9.7	6.1		125
130			8.5	5.2	3.5	21.2	15.8	9.5	6		130
135				5.2	3.4	20.1	15.7	9.4	5.9	3.9	135
140				5.2	3.3	19	15.6	9.3	5.8	3.9	140
145				5.1	3.2	17.9	15.5	9.1	5.7	3.8	145
150				5.1	3.1	16.9	15.4	9.1	5.6	3.7	150
155					3.1		15.2	9	5.6	3.7	155
160					3.1		14.9	8.9	5.5	3.6	160
165					3.1		14.5	8.9	5.4	3.5	165
170					3.1		13.7	8.8	5.4	3.5	170
175					3.1		12.9	8.8	5.3	3.4	175
180								8.8	5.3	3.4	180
185								8.8	5.2	3.3	185
190								8.8	5.2	3.3	190
195								8.8	5.2	3.2	195
200									5.2	3.2	200
205									5.2	3.2	205
210									5.2	3.1	210
215									5.2	3.1	215
220									5.2	3.1	220
225										3.1	225
230										3.1	230
235										3.1	235
240										3.1	240

* adapter / pièce d'adaptateur

TAB 131582

STERLING CRANE

Lifting capacities on the lattice fly jib Forces de levage à la fléchette treillis fixe

     85%														
ft	187 ft + 5 ft*					204 ft + 5 ft*				221 ft + 5 ft*				ft
	46 ft	69 ft	92 ft	115 ft	138 ft	46 ft	69 ft	92 ft	115 ft	46 ft	69 ft	92 ft	115 ft	
70	28													70
75	27.6					23.5								75
80	27					23.3								80
85	26.4					22.7				18.7				85
90	25.9	16.8				22.1				18.2				90
95	25.4	16.7				21.4	16			17.8				95
100	24.7	16.5	10.2			20.6	15.9			17.3	13.6			100
105	23.9	16.3	10.2			19.9	15.8			16.8	13.6			105
110	23.1	16.2	10			19.2	15.7	9.7		16.4	13.2			110
115	22.4	16	9.8			18.6	15.4	9.6		15.9	12.9			115
120	21.4	15.9	9.7	6		18	15.1	9.5		15.5	12.5	9.1		120
125	20.3	15.8	9.5	6		17.4	14.8	9.4		15	12.2	9.1		125
130	19.3	15.7	9.4	5.9		16.8	14.4	9.2	5.8	14.5	11.9	9		130
135	18.2	15.6	9.3	5.9		16.3	13.9	9.2	5.7	14	11.6	8.9		135
140	17.3	15.5	9.2	5.8	3.8	15.7	13.5	9.1	5.6	13.6	11.3	8.8	5.4	140
145	16.3	15.4	9.1	5.7	3.8	15.2	13	9	5.6	13.1	11	8.8	5.4	145
150	15.5	15	9	5.6	3.7	14.4	12.6	8.9	5.5	12.7	10.7	8.7	5.3	150
155	14.6	14.4	8.9	5.5	3.6	13.6	12.2	8.8	5.4	12.3	10.4	8.5	5.3	155
160	13.7	13.8	8.9	5.5	3.6	12.9	11.8	8.7	5.4	11.9	10.2	8.3	5.2	160
165		13	8.8	5.4	3.5	12.2	11.4	8.7	5.3	11.5	9.8	8	5.2	165
170		12.3	8.8	5.3	3.4	11.5	11.1	8.7	5.3	10.9	9.5	7.8	5.1	170
175		11.7	8.7	5.3	3.4	10.8	10.6	8.7	5.2	10.3	9.1	7.6	5.1	175
180		11	8.7	5.3	3.3		10.1	8.6	5.2	9.7	8.8	7.4	5.1	180
185			8.6	5.2	3.3		9.5	8.5	5.1		8.5	7.3	5	185
190			8.6	5.2	3.2		9	8.3	5.1		8.3	7.1	5	190
195			8.6	5.1	3.2		8.4	8.1	5.1		8	6.8	5	195
200			8.5	5.1	3.2			7.8	5.1		7.5	6.6	5	200
205			8.2	5.1	3.1			7.5	5.1		7.1	6.4	5	205
210				5.1	3.1			7.1	5			6.2	5	210
215				5.1	3.1			6.7	5			6	4.9	215
220				5.1	3.1			6.2	5			5.8	4.8	220
225				5.1	3.1				5			5.5	4.7	225
230					3.1				5				4.5	230
235					3.1				4.9				4.4	235
240					3.1				4.6				4.2	240
245					3.1								3.9	245
250					3.1								3.5	250
255					3.1								3.2	255

* adapter / pièce d'adaptateur

TAB 131582