

STERLING CRANE



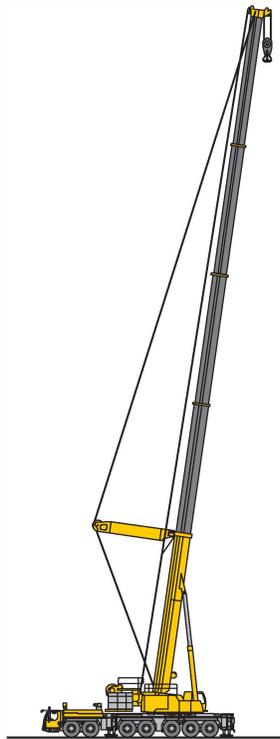
Boom/jib combinations Configurations de flèche

- T** Telescopic boom · Flèche télescopique
- Y** Y-shaped guying system · Haubanage Y
- F** Fixed lattice jib · Fléchette treillis fixe
- S** Spacer · Haubanage
- N** Luffing fly jib · Fléchette treillis à volée variable



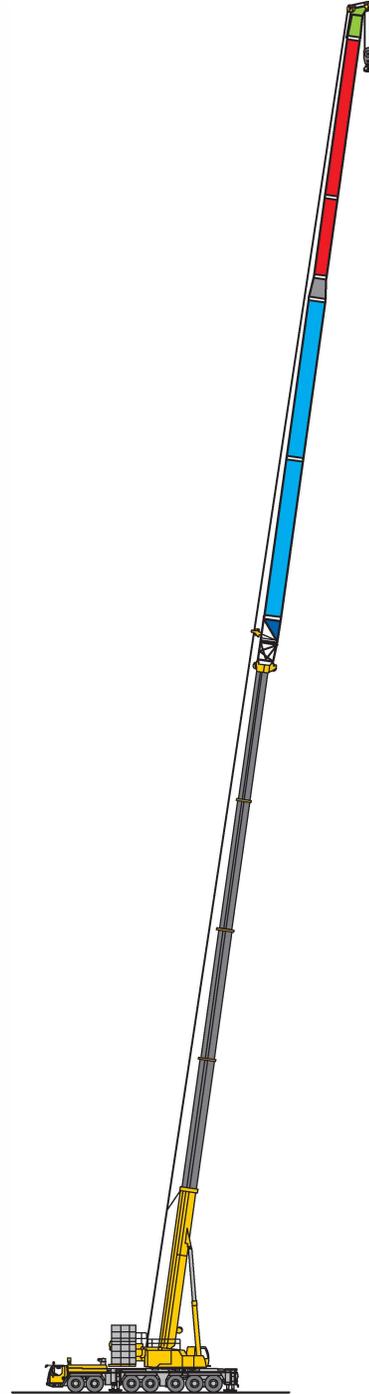
T

 9 – 11



TY

 12 – 14



TF

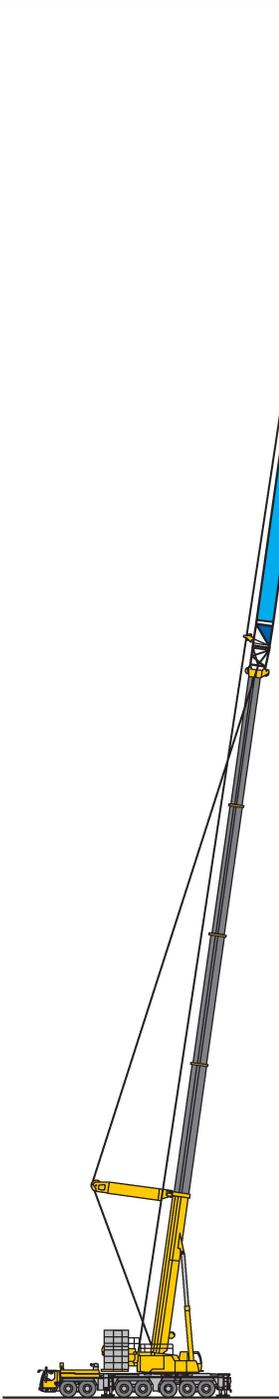
 15 – 23

S2850.01

STERLING CRANE

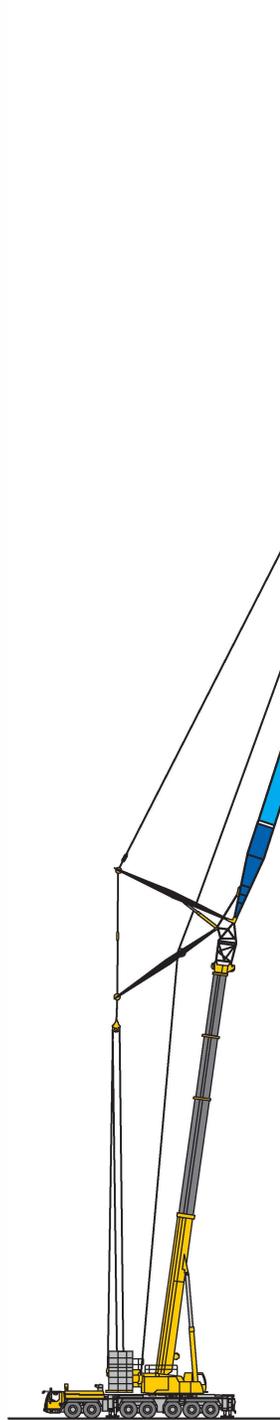


Boom/jib combinations Configurations de flèche



TYSF

 24 – 30



TN

 31 – 39



TYSN

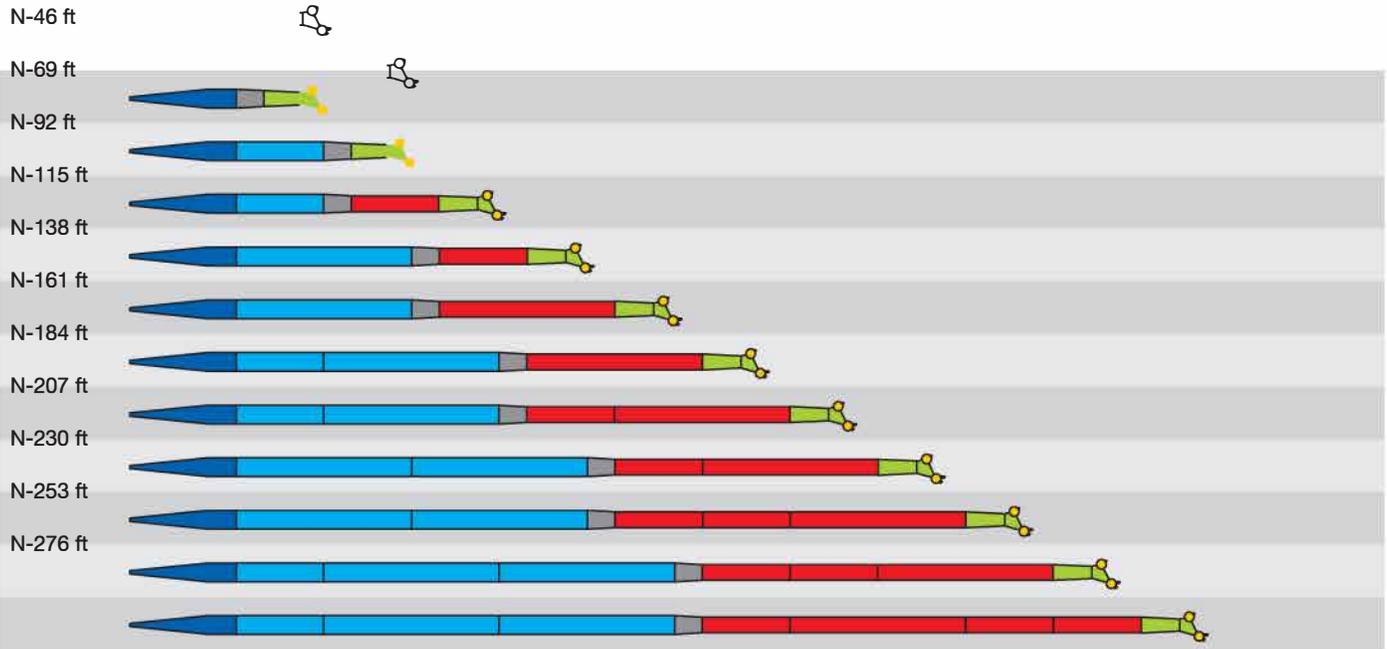
 40 – 51

S2850.01

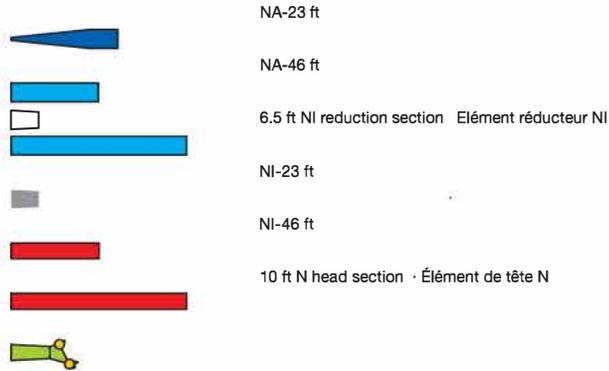
STERLING CRANE



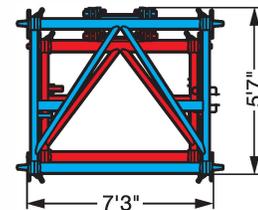
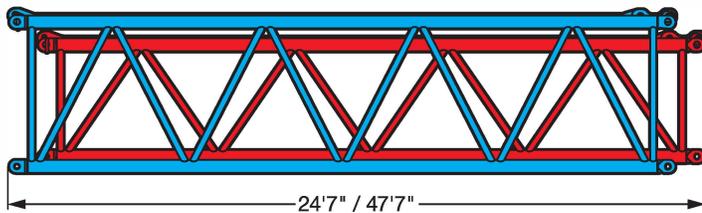
Boom/jib combinations - Luffing fly jib Configurations de flèche - Fléchette à volée variable



29.5 ft N-shaped base section · Élément de base N



US2846.01

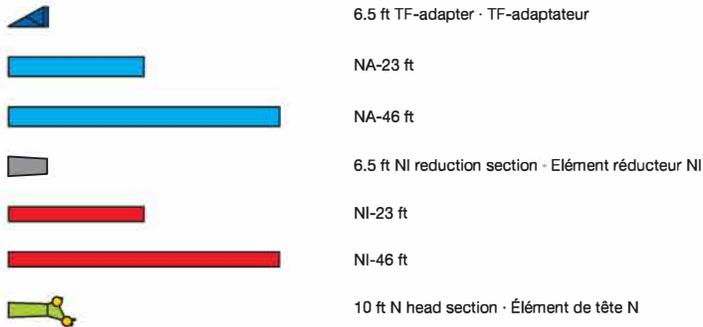
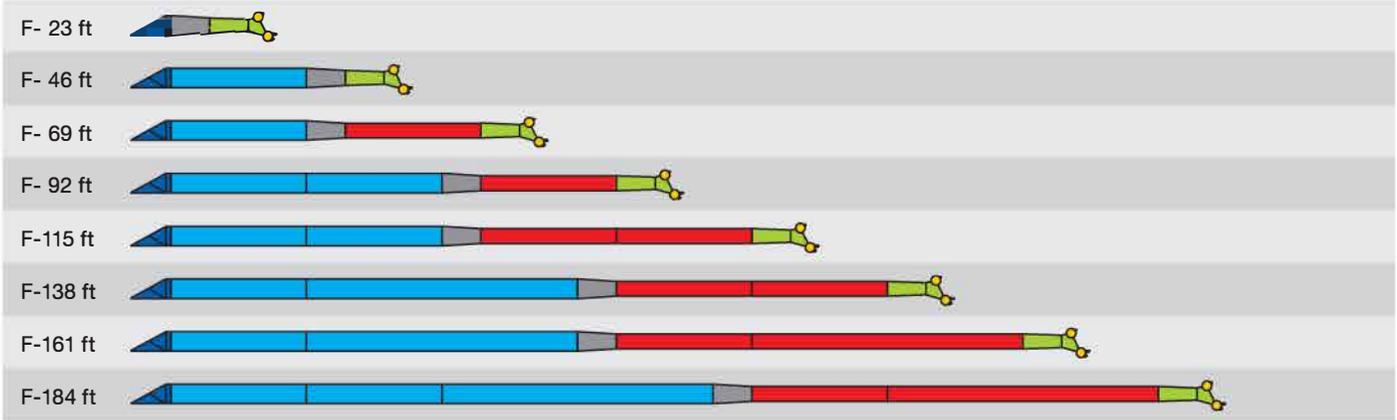


US2845

STERLING CRANE



Boom/jib combinations - Fixed fly jib Configurations de flèche - Fléchette fixe



US2861

STERLING CRANE



Lifting capacities Forces de levage

T

		51 - 197 ft		360°		21.7 ft		308600 lbs 286600 lbs 264600 lbs 242200 lbs 220500 lbs		85%													
		51 ft		67 ft		84 ft		101 ft		118 ft		135 ft		152 ft		169 ft		186 ft		197 ft			
ft		ft																					
9	970																						9
10	940																						10
11	748	529	445																				11
13	539	529	445	445																			13
14	529	519	445	445	379																		14
17	517	474	443	440	379	318																	17
20	470	428	428	415	377	316	225																20
26	398	357	357	354	334	277	210	177															26
28	374	337	336	334	320	266	202	172	143														28
34	308	289	288	290	282	236	178	156	134	114													34
38	275	261	260	262	259	219	164	146	126	109	94												38
45			224	222	224	194	144	130	115	100	88.5												45
50			202	199	201	180	135	119	107	95	83.5												50
55			184	180	182	167	127	110	99.5	90	79												55
60				166	165	156	120	102	93	84.5	75												60
65				152	150	146	114	94	86.5	79.5	71.5												65
70				140	138	138	108	87.5	81	75	67.5												70
75					127	129	103	81.5	76	70.5	64												75
80					117	119	97.5	76.5	71.5	66.5	60.5												80
90					101	103	88.5	69.5	63	59.5	54.6												90
97							93.5	83	65.5	57.6	50.8												97
104							85.5	79	61.5	53.2	47.1												104
111								75	57.7	49.3	43.7												111
120								70.5	54.4	45.2	40.1												120
130									51.1	41.7	36.6												130
140									46.5	38.9	33.3												140
148										36.8	30.8												148
156										34.8	28.8												156
163											29												163
170											27.2												170
175											26												175
180												23.8											180
185													22.3										185
190														19.4									190

* over rear - en arriere

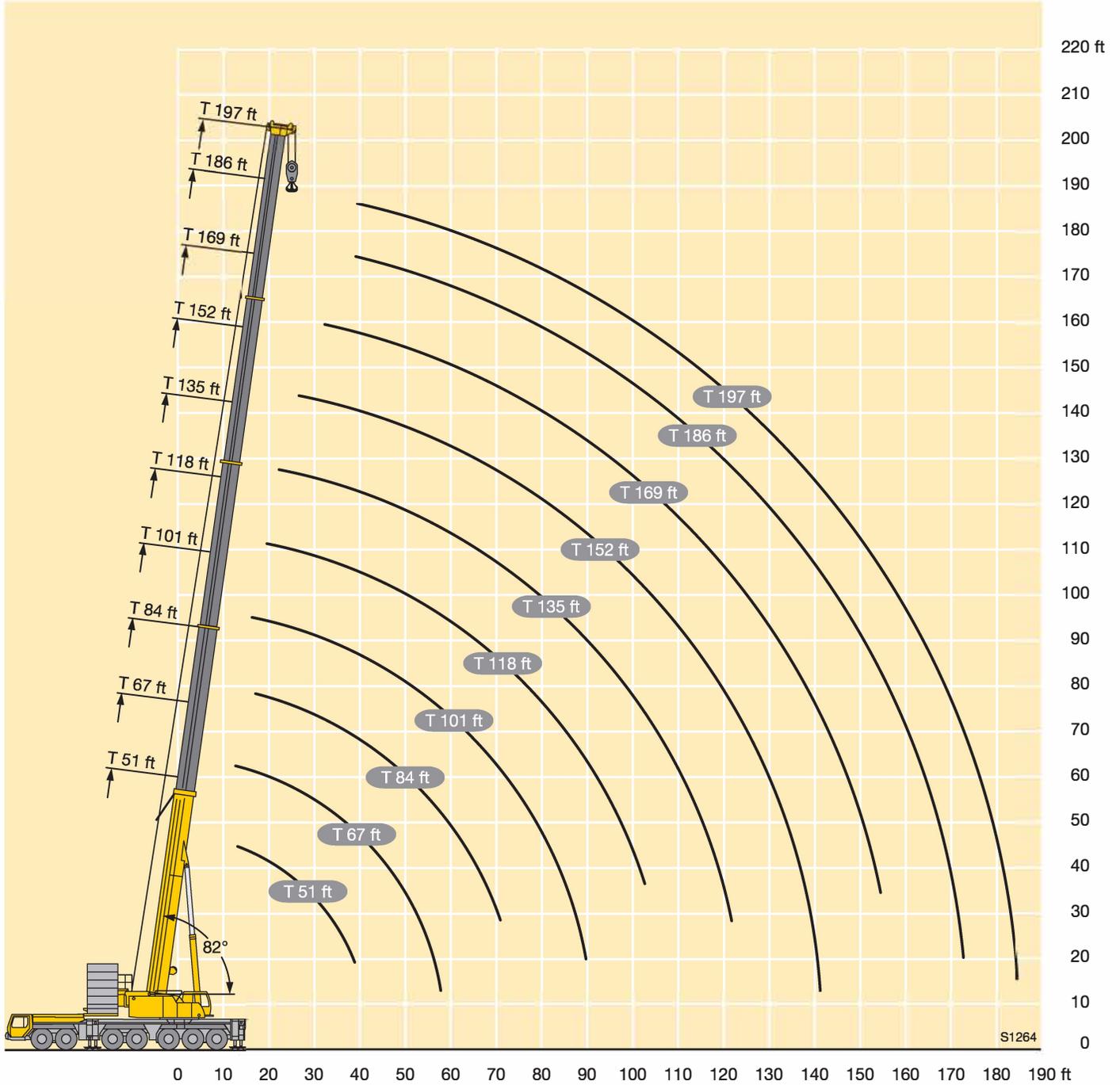
TAB 146425 / 146426 / 146427 / 146823 / 146824 / 146428 / 146429 / 146430

STERLING CRANE



Lifting heights
Hauteurs de levage

T



STERLING CRANE



Lifting capacities Forces de levage

TY

		101 - 197 ft		38°		360°		21.7 ft		308600 lbs 286600 lbs 264600 lbs 242200 lbs 220500 lbs		85%	
ft		101 ft	118 ft	135 ft	152 ft	169 ft	186 ft	197 ft	ft				
16		416								16			
17		413								17			
18		408	361							18			
20		396	360							20			
22		374	351	320						22			
24		359	339	313						24			
26		342	324	301						26			
28		327	311	290	252					28			
30		312	300	280	250					30			
32		297	288	270	242	211				32			
34		285	278	261	234	207				34			
36		272	268	253	227	201				36			
38		259	259	245	220	195	166	152		38			
40		249	249	237	213	190	164	151		40			
45		223	222	218	195	178	154	142		45			
50		200	202	200	181	167	146	135		50			
55		180	184	182	169	157	137	128		55			
60		163	167	166	158	147	130	121		60			
65		148	152	153	148	137	123	115		65			
70		138	140	141	138	127	116	109		70			
75		128	129	130	129	120	110	104		75			
80		118	118	119	119	114	104	98.5		80			
85		108	109	110	110	108	98.5	93.5		85			
90		99	102	103	103	102	94	89		90			
95			94.5	95.5	95.5	95	89.5	85		95			
100			88	89	89	88.5	85.5	81.5		100			
105				83	83	82.5	81.5	78		105			
110				78	78	77.5	76	74.5		110			
115				73	73	72.5	71.5	71		115			
120				68.5	68.5	68	67	67		120			
125					64.5	64	62.5	63		125			
130					60.5	60	58.9	59.1		130			
135					57.1	56.6	55.4	55.6		135			
140					48.3	53.3	52.2	52.4		140			
145						50.3	49.1	49.4		145			
150						47.6	46.3	46.6		150			
155						44.6	43.7	44		155			
160							41.3	41.5		160			
165							39	39.2		165			
170							36.8	37.1		170			
175							28.3	35.1		175			
180								33.2		180			

TAB 146434 / 146435 / 146436 / 146437 / 146438

STERLING CRANE



Lifting capacities Forces de levage

TY

		101 - 197 ft		38°		360°		18.4 ft		308600 lbs 286600 lbs 264600 lbs 242200 lbs 220500 lbs		85%	
ft		101 ft	118 ft	135 ft	152 ft	169 ft	186 ft	197 ft	ft				
16		416								16			
17		413								17			
18		408	361							18			
20		396	360							20			
22		374	351	320						22			
24		357	339	313						24			
26		337	324	301						26			
28		319	311	290	252					28			
30		301	299	280	250					30			
32		285	285	270	242	211				32			
34		270	272	260	234	207				34			
36		257	259	250	227	201				36			
38		244	246	240	220	195	166	152		38			
40		231	234	230	213	190	164	151		40			
45		205	209	206	195	178	154	142		45			
50		184	188	187	181	167	146	135		50			
55		165	169	170	167	157	137	128		55			
60		152	153	154	153	146	130	121		60			
65		139	139	140	140	135	123	115		65			
70		127	127	128	128	126	116	109		70			
75		116	117	118	118	117	110	104		75			
80		106	107	108	108	108	104	98.5		80			
85		98	99	100	100	99.5	98	93.5		85			
90		90.5	91.5	92.5	92.5	92	91	89		90			
95			85	86	86	85.5	84.5	84		95			
100			79	80	80	79.5	78.5	78.5		100			
105				74.5	74.5	74	72.5	73		105			
110				69.5	69.5	69	68	68		110			
115				65	65	64.5	63.5	63.5		115			
120				61	61	60	59.1	59.4		120			
125					56.9	56.4	55.3	55.5		125			
130					53.4	52.9	51.8	52.1		130			
135					50.2	49.7	48.6	48.8		135			
140					43.9	46.7	45.6	45.8		140			
145						44	42.8	43		145			
150						41.4	40.2	40.4		150			
155						39.1	37.8	38		155			
160							35.5	35.8		160			
165							33.4	33.6		165			
170							31.4	31.6		170			
175							26.5	29.7		175			
180								28		180			

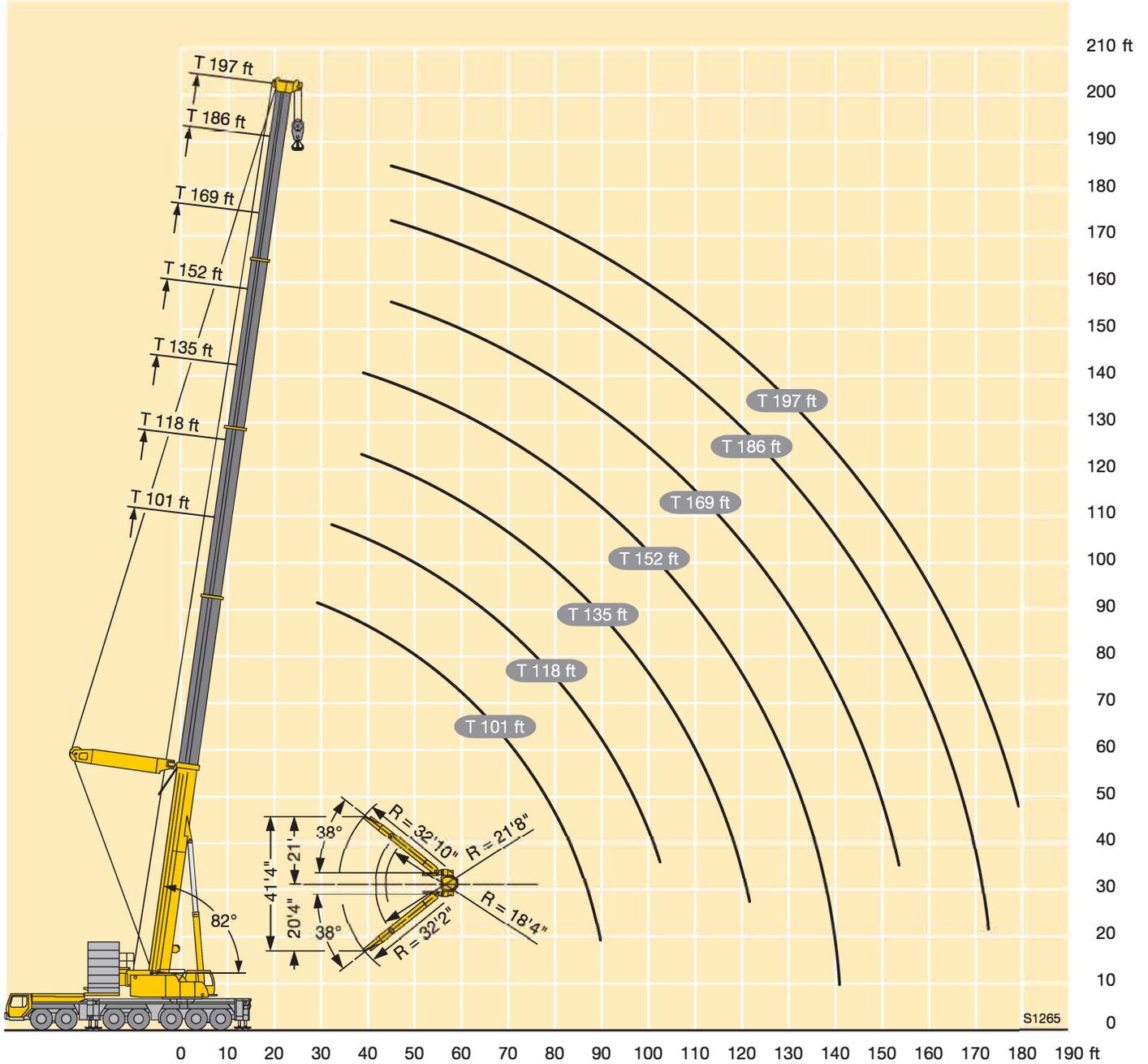
TAB 146439 / 146440 / 146441 / 146442 / 146443

STERLING CRANE



Lifting heights
Hauteurs de levage

TY



STERLING CRANE



Lifting capacities
Forces de levage

TF










ft	51 ft + 8 ft*																								ft	
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft				
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°				
45	43.2																							45		
50	39.3																							50		
55	35.2	37	35.7	37.3				36.9																55		
60	31.9	33.5	34.6	33.7	34.7			33.8			31.6			25.5			21.2			17.2				60		
65	28.9	30.2	33.8	30.3	33			31			29.4			24.2			20.1			16.2				65		
70	25.7	26.7		27.7	30.4			28.4			27.4			23			19			15.3				70		
75				25.5	27.8	27.8		26	29.6				25.4			21.9			18			14.5		75		
80				23.5	25.3	26.5		23.8	27.3				23.5	24.4		20.8	19		17.1			13.7		80		
85				21.7	23	23.9		21.8	24.9	26.9			21.7	23.4		19.9	18.2		16.2	14.4		13		85		
90				20	20.9	23.7		20.3	22.8	25.4			20	22.5		18.8	17.4		15.5	13.8		12.3	10.8	90		
95								18.9	20.9	23.3			18.3	21.3	19.6	17.6	16.7		14.8	13.2		11.7	10.5	95		
100								17.6	19.2	21			16.8	20	19.2	16.3	16	14.6	14.1	12.6		11.2	10	100		
105								16.3	17.7	18.9			15.6	18.5	18.9	15	15.4	14	13.5	12.1		10.7	9.5	105		
110								15.1	16.3	18.2			14.7	17	18.5	13.9	15	13.6	12.9	11.6		10.3	9.1	110		
115								13.9	14.8				13.8	15.7	17.6	13	14.5	13.3	12.4	11.1	10	9.8	8.8	115		
120													13	14.5	16.3	12.2	14.1	12.9	11.8	10.7	9.8	9.4	8.4	120		
125													12.1	13.4	14.9	11.5	13.5	12.6	11	10.4	9.5	9	8	125		
130													11.3	12.4	13.4	10.8	12.5	12.5	10.2	10.1	9.3	8.6	7.7	130		
135													10.5	11.3		10.1	11.6	12.4	9.6	9.8	9.1	8.3	7.4	6.6	135	
140																9.5	10.8	12	9	9.6	8.9	7.9	7.2	6.5	140	
145																8.9	10.1	11.4	8.5	9.3	8.7	7.6	7	6.3	145	
150																8.3	9.3	10.4	8	9.1	8.6	7.2	6.7	6.1	150	
155																7.7	8.6	10	7.5	8.8	8.5	6.7	6.5	5.9	155	
160																7.1	7.8		7	8.3	8.4	6.1	6.3	5.8	160	
165																			6.5	7.6	8.3	5.6	6.1	5.7	4.3	165
170																			6.1	7	8.2	5.2	5.9	5.6	3.9	170
175																			5.6	6.4	7.4	4.7	5.8	5.5	3.5	175
180																			5.2	5.8		4.2	5.6	5.4	3	180
185																						3.8	5.3	5.3	2.6	185
190																						3.3	4.7	5.3	2.4	190
195																						2.9	4.1	5.1	2.4	195
200																						2.6	3.5	5	2.4	200
205																						2.4	2.9		2.4	205
210																									2.4	210
215																									2.4	215
220																									2.4	220
225																									2.4	225

* adapter · pièce d'adaptateur

TAB 146525 / 146527 / 146529

STERLING CRANE



Lifting capacities Forces de levage

TF

51 - 197 ft

23 - 184 ft

360°

21.7 ft

308600 lbs

85%

ft	152 ft + 8 ft*																								ft
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°			
38	95.5			79.5																				38	
40	95			79																				40	
45	89.5	60.5		75			60																	45	
50	84	58.1		71.5			58.5			44.4				34.6										50	
55	79	55.7	42.4	67.5	49.2		56.5			43.7				34.1			26.7							55	
60	74.5	53.5	41.4	64	47.2		54.3			42.4				33.1			26.5							60	
65	69.5	51.5	40.5	60.5	45.4	33.7	51.8			41.1				32.1			25.7			20				65	
70	65.5	49.7	39.8	57.5	43.7	33.1	49.7	41.1		39.6				30.9			24.9			19.4			14.8	70	
75	61.5	48	39.1	54.3	42.3	32.4	47.5	40.6		38.2				29.7			24.1			18.8			14.5	75	
80	57.6	46.4	38.5	51.3	40.9	31.7	45.3	39.6		36.9				28.6			23.2			18.2			14	80	
85	54.5	45.1	37.9	48.3	39.6	31.2	43.2	38.7	30.8	35.7	28.4			27.6			22.3			17.6			13.5	85	
90	51.7	43.9	37.3	45.9	38.3	30.7	41	37.8	30.3	34.6	27.7			26.7			21.5			17			13	90	
95	49	42.8	37	43.7	37.2	30.2	38.9	36.5	29.7	33.4	27			25.8	19.9		20.8			16.3			12.5	95	
100	46.4	41.7	36.7	41.5	36.1	29.7	37	35	29.2	32.1	26.3	21		24.9	19.7		20			15.7			12	100	
105	43.9	40.7	36.5	39.5	35.2	29.2	35.2	33.7	28.7	30.7	25.7	21		24.1	19.2		19.3			15.1			11.6	105	
110	41.6	39.7	36.2	37.6	34.4	29	33.6	32.4	28.3	29.5	25.1	20.7		23.3	18.7		18.6	14		14.6			11.2	110	
115	39.4	38.7	36	35.7	33.6	28.8	32.1	31.1	27.9	28.3	24.6	20.4		22.5	18.2		18	13.7		14			10.8	115	
120	37.4	37.4	35.8	34	32.9	28.6	30.6	29.9	27.5	27.1	24	20.1		21.9	17.7	14.3	17.4	13.4		13.5	9.9		10.4	120	
125	35.9	35.9	35.5	32.3	32.1	28.4	29.1	28.8	27.1	25.9	23.5	19.8		21.2	17.3	14.3	16.8	13		13	9.9		10	125	
130	34.5	34.5	34.2	30.7	30.6	28.2	27.8	27.5	26.9	24.8	23.1	19.5		20.6	16.8	14	16.2	12.6		12.5	9.6		9.6	130	
135	33.1	33.1	32.8	29.1	29.1	28	26.5	26.3	26.3	23.6	22.6	19.2		20	16.4	13.8	15.7	12.3		12.1	9.3		9.3	135	
140	31.7	31.8	31.4	27.7	27.9	27.6	25.2	25.1	25.4	22.5	21.9	19		19.4	16	13.6	15.2	12	9.7	11.7	9.1		8.9	140	
145	30.4	30.5	30.1	26.7	26.8	26.8	23.9	24	24.4	21.5	21.2	18.9		18.7	15.7	13.4	14.8	11.7	9.7	11.3	8.8		8.6	145	
150	29.2	29.3	28.8	25.7	25.7	25.7	22.7	22.9	23.3	20.5	20.4	18.8		17.9	15.4	13.2	14.4	11.4	9.6	11	8.6		8.3	150	
155	28	28.1		24.7	24.7	24.7	21.8	21.9	22.3	19.5	19.7	18.6		17.2	15.1	13	14	11.1	9.4	10.7	8.3		8	155	
160	26.7	26.9		23.8	23.7	23.7	21	21	21.3	18.5	18.9	18.4		16.3	14.8	12.8	13.6	10.8	9.3	10.4	8.1	6.4	7.7	160	
165	25.3	25.6		22.9	22.8	22.8	20.2	20.2	20.4	17.6	18.1	18.1		15.5	14.6	12.6	13.2	10.6	9.1	10.1	7.9	6.4	7.5	165	
170	23.9	24.1		22	21.9	21.8	19.5	19.4	19.5	16.6	17.3	17.5		14.7	14.3	12.6	12.8	10.4	9	9.8	7.7	6.3	7.2	170	
175				21.1	21		18.7	18.7	18.8	16	16.4	16.8		13.9	14.1	12.5	12.4	10.2	8.9	9.5	7.5	6.2	7	175	
180				20.3	20.1		18	18	18	15.4	15.7	16.2		13.3	13.7	12.4	12.1	10.1	8.8	9.2	7.3	6.1	6.7	180	
185				19.5	19.3		17.3	17.3	17.3	14.9	15.1	15.5		12.9	13.3	12.4	11.7	9.9	8.7	9	7.2	6	6.5	185	
190				18.7	18.4		16.6	16.6	16.5	14.3	14.6	14.9		12.4	12.8	12.3	11.1	9.7	8.7	8.7	7	5.9	6.3	190	
195				17.8			15.9	16	15.8	13.8	14	14.3		11.9	12.2	12.2	10.5	9.6	8.6	8.5	6.9	5.8	6	195	
200							15.3	15.4		13.3	13.5	13.7		11.5	11.7	12	10.1	9.4	8.6	8.2	6.8	5.7	5.8	200	
205							14.6	14.8		12.8	12.9	13.1		11	11.2	11.6	9.7	9.2	8.5	8	6.6	5.7	5.6	205	
210							10.6	10.8		12.3	12.4	12.5		10.6	10.8	11.2	9.3	9.1	8.4	7.7	6.5	5.6	5.4	210	
215							10.1	10.3		11.8	11.9	12		10.2	10.4	10.7	9	9	8.3	7.5	6.4	5.6	5.2	215	
220										11.4	11.4			9.8	10	10.3	8.6	8.9	8.3	7.2	6.2	5.5	5	220	
225										10.9	10.9			9.4	9.6	9.9	8.3	8.6	8.3	6.9	6.1	5.5	4.8	225	
230										10.5				9	9.2	9.4	7.9	8.2	8.3	6.5	6	5.4	4.6	230	
235										10				8.6	8.8	9	7.6	7.9	8.2	6.2	5.9	5.3	4.4	235	
240														8.3	8.5		7.3	7.5	7.9	5.8	5.8	5.3	4.1	240	
245														7.9	8.1		7	7.2	7.5	5.5	5.8	5.2	3.8	245	
250														7.6	7.7		6.7	6.8	7.1	5.2	5.7	5.2		250	
255														7.2	7.4		6.4	6.5	6.8	4.9	5.4	5.2		255	
260																	6.1	6.2	6.4	4.5	5.1	5.2		260	
265																	5.8	5.8		4.2	4.7	5.1		265	
270																	5.5	5.5		3.9	4.4	4.9		270	
275																	5.2	5.3		3.6	4.1	4.5		275	
280																	4.9			3.3	3.7	4.1		280	
285																				3	3.4			285	
290																				2.8	3.1			290	
295																				2.5	2.8			295	

* adapter · pièce d'adaptateur

TAB 146525 / 146527 / 146529

STERLING CRANE



Lifting capacities Forces de levage

TF



85%

ft	169 ft + 8 ft*																								ft
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°			
38	88.5																							38	
40	88																							40	
45	84	61		69.5																				45	
50	80.5	58.8		67			53.8					41.1												50	
55	76.5	56.4	42.7	64.5	47.7		52.9					40.6		31										55	
60	72.5	54.3	41.8	61	47.4		51.2					39.6		30.9										60	
65	68.5	52.4	40.9	58.2	45.6		49.2					38.7		30			23.9							65	
70	65	50.7	40.2	55.7	44	32.9	47.3					37.5		29.2			23.3			17.9				70	
75	61	49.1	39.6	53.2	42.6	32.5	45.5	38.8				36.3		28.3			22.6			17.6			13.1	75	
80	57.6	47.6	39	50.8	41.3	31.9	43.7	38.6				35.2		27.3			22			17.1			13	80	
85	54.2	46.1	38.4	48.3	40	31.4	41.9	37.8				34.2		26.4			21.3			16.6			12.6	85	
90	51.3	44.8	37.9	46	38.9	30.9	40.2	36.9	30.3	33.3	26.7	25.6		25.6			20.6			16.1			12.1	90	
95	48.6	43.6	37.4	43.7	37.8	30.4	38.5	35.8	30	32.3	26.3	24.8		24.8			19.9			15.5			11.6	95	
100	46	42.7	37	41.5	36.8	30	36.8	34.5	29.6	31.3	25.8	24	18.7	24	18.7		19.2			15			11.2	100	
105	43.5	41.7	36.8	39.4	35.8	29.6	35.2	33.3	29.3	30.1	25.2	23.3	18.7	23.3	18.7		18.6			14.4			10.8	105	
110	41.2	40.8	36.6	37.4	35	29.2	33.7	32.1	29	29	24.7	20.3	22.6	18.3	22.6	18.3		18		14			10.4	110	
115	39	39.1	36.5	35.5	34.3	28.9	32.3	31	28.7	28	24.2	20.1	21.9	17.8	21.9	17.8		17.4	13.1	13.5			10.1	115	
120	36.8	37	36.2	33.7	33.6	28.7	30.8	30	28.4	26.9	23.7	19.9	21.3	17.4	21.3	17.4		16.8	13	13			9.7	120	
125	34.6	35	35.7	32	32.8	28.5	29.3	29	27.8	25.9	23.2	19.6	20.7	17	20.7	17		16.3	12.6	12.6			9.4	125	
130	32.5	33	33.8	30.3	31.2	28.4	28	27.9	27	24.9	22.8	19.4	20.1	16.6	13.8	15.8	12.3		12.2	9.3			9.1	130	
135	30.8	31.3	31.9	28.7	29.7	28.2	26.6	26.8	26.2	23.8	22.3	19.1	19.6	16.2	13.6	15.3	12		11.7	9.1			8.7	135	
140	29.3	29.7	30.1	27.1	28.1	27.9	25.3	25.7	25.5	22.7	21.7	18.9	19.1	15.9	13.4	14.9	11.7		11.3	8.9			8.5	140	
145	27.9	28.2	28.4	25.6	26.7	27.3	24	24.7	24.7	21.6	21.1	18.7	18.6	15.5	13.2	14.5	11.5		11	8.6			8.2	145	
150	26.5	26.8	26.9	24.5	25.3	25.9	22.8	23.7	23.7	20.6	20.4	18.6	18	15.1	13	14.1	11.2	9.4	10.7	8.4			7.9	150	
155	25.1	25.4	25.4	23.4	24.1	24.6	21.6	22.6	22.8	19.6	19.8	18.5	17.4	14.9	12.9	13.8	11	9.3	10.4	8.2			7.6	155	
160	24.2	24.3	24	22.2	23	23.5	20.4	21.4	22	18.6	19.1	18.4	16.7	14.7	12.7	13.4	10.7	9.2	10.1	8			7.4	160	
165	23.2	23.4		21.2	21.9	22.3	19.3	20.3	21.1	17.6	18.5	18.2	15.9	14.4	12.5	13.1	10.5	9.1	9.9	7.8			7.1	165	
170	22.3	22.5		20.1	20.8	21.1	18.6	19.2	20.3	16.6	17.7	17.7	15.1	14.2	12.5	12.7	10.3	8.9	9.6	7.6	6.2		6.9	170	
175	21.3	21.6		19.1	19.7	19.9	17.8	18.4	19.4	15.7	17	17.2	14.4	14	12.4	12.4	10.2	8.8	9.4	7.4	6.1		6.6	175	
180	20.5	20.7		18.1	18.7	18.7	17	17.5	18.4	14.9	16.3	16.6	13.6	13.8	12.4	12.1	10	8.7	9.1	7.2	6		6.4	180	
185	19.6			17.2	17.6		16.3	16.8	17.5	14.3	15.6	16	12.9	13.5	12.3	11.8	9.9	8.6	8.9	7.1	5.9		6.2	185	
190	18.8			16.4	16.6		15.5	16	16.6	13.8	14.8	15.3	12.1	13	12.3	11.5	9.7	8.5	8.7	7	5.8		6	190	
195				15.7	15.9		14.7	15.2	15.7	13.2	14.1	14.8	11.4	12.6	12.2	11	9.6	8.5	8.5	6.8	5.7		5.8	195	
200				15	15.3		14	14.4	14.8	12.6	13.5	14.2	10.9	12.1	12.1	10.4	9.4	8.5	8.3	6.7	5.6		5.6	200	
205				14.4			13.3	13.6	13.9	12	12.9	13.5	10.4	11.6	11.9	9.8	9.3	8.4	8.1	6.6	5.6		5.4	205	
210							12.6	12.9		11.5	12.3	12.8	10	11.2	11.6	9.3	9.2	8.4	7.9	6.5	5.5		5.3	210	
215							11.9	12.1		10.9	11.7	12.2	9.6	10.7	11.2	8.9	9	8.4	7.5	6.3	5.5		5.1	215	
220							11.5	11.4		10.4	11.1	11.5	9.2	10.2	10.8	8.5	8.9	8.3	7.1	6.2	5.5		4.9	220	
225							11			9.8	10.5	10.8	8.8	9.7	10.3	8.1	8.7	8.3	6.7	6.1	5.4		4.7	225	
230										9.3	10		8.4	9.2	9.8	7.7	8.5	8.2	6.2	6	5.4		4.5	230	
235										8.8	9.3		7.9	8.8	9.2	7.3	8.2	8.2	5.8	5.9	5.4		4.2	235	
240										8.3	8.8		7.5	8.3	8.7	6.9	7.8	8.1	5.4	5.8	5.3		3.8	240	
245										7.9	8.2		7.1	7.9	8.2	6.4	7.4	8	5	5.7	5.2			245	
250													6.7	7.4		6	7	7.6	4.6	5.6	5.2			250	
255													6.2	6.9		5.6	6.6	7.2	4.2	5.6	5.2			255	
260													5.9	6.4		5.2	6.1	6.7	3.9	5.2	5.2			260	
265													5.6	6		4.7	5.7	6.3	3.5	4.8	5.2			265	
270													5.3			4.3	5.2	5.7		4.4	5.1			270	
275													5			3.9	4.8	5.1		4	4.8			275	
280																3.5	4.3			3.6	4.3			280	
285																3.1	3.8				3.8			285	
290																2.8	3.2							290	
295																2.5	2.7							295	

* adapter · pièce d'adaptateur

TAB 146525 / 146527 / 146529

STERLING CRANE



Lifting capacities Forces de levage

TF

51 - 197 ft

23 - 184 ft

360°

21.7 ft

308600 lbs

85%

ft	186 ft + 8 ft*																								ft		
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft	184 ft	197 ft + 8 ft*			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	ft			
45	71			56.2																						45	
50	69	58.7		55			44.1																			50	
55	66	57.6	42.5	53.4			43.4			34.5																55	
60	62.5	55.5	41.6	51.7			42.1			34.3																60	
65	59.6	53.5	40.9	49.7	44.3		40.8			33.2			26.4													65	
70	56.9	51.8	40.2	47.6	43.1		39.3			32.2			25.9			20										70	
75	54.3	50.3	39.6	45.7	41.8	31.8	37.9	33.4		31.2			25.3			19.8				15						75	
80	51.6	48.9	39.1	43.9	40.5	31.6	36.5	33.1		30			24.7			19.3				14.9						80	
85	49.1	47.5	38.6	42.2	39.4	31.1	35.1	32		28.9			24			18.9				14.5			10.7			85	
90	46.7	45.8	38.1	40.5	38.3	30.7	33.8	31		27.9			23.2			18.3				14.1			10.5	9.2		90	
95	44.3	43.8	37.6	38.8	37	30.3	32.5	29.9	26.2	27	23.3		22.4			17.7				13.6			10.2	9		95	
100	42	41.8	37.2	37.1	35.7	29.9	31.3	29	26	26	23.1		21.6			17.2				13.2			9.9	8.7		100	
105	39.9	40	36.7	35.5	34.3	29.6	30.1	28.1	25.2	25	22.3		20.8			16.7				12.8			9.5	8.2		105	
110	37.9	38.3	36.6	34	33.1	29.3	29	27.2	24.6	24.1	21.6		20	17.1		16.2				12.4			9.2	7.9		110	
115	35.9	36.4	36.1	32.5	31.9	28.9	28	26.4	24	23.2	20.9	18.5	19.3	16.8		15.8				12.1			8.9	7.5		115	
120	34.1	34.6	35	31.1	30.7	28.6	26.9	25.5	23.3	22.3	20.3	18.3	18.6	16.4		15.3	11.9			11.7			8.6	7.2		120	
125	32.3	32.9	33.2	29.6	29.4	28.3	26	24.6	22.8	21.5	19.6	17.8	17.9	15.8		14.9	11.9			11.4			8.3	6.8		125	
130	30.5	31.2	31.5	28.1	28.2	28.2	25	23.8	22.2	20.7	19	17.3	17.2	15.3		14.3	11.6			11.1			8	6.5		130	
135	28.9	29.6	29.9	26.7	27.1	27.3	24	23	21.7	19.9	18.4	16.9	16.6	14.8	13.1	13.8	11.4			10.8	8.4		7.7	6.2		135	
140	27.4	28	28.4	25.4	26	26.2	22.9	22.3	21.2	19.2	17.9	16.5	16	14.3	12.9	13.2	11.1			10.5	8.3		7.5			140	
145	26.2	26.5	26.9	24.1	24.8	25.2	21.8	21.5	20.7	18.5	17.3	16	15.4	13.8	12.6	12.7	10.9			10.2	8.1		7.2			145	
150	25	25.4	25.6	22.8	23.6	24.2	20.7	20.8	20.3	17.8	16.8	15.6	14.9	13.4	12.3	12.3	10.7			9.9	7.9		7			150	
155	23.8	24.3	24.4	21.6	22.4	23	19.7	20.2	19.8	17.2	16.4	15.2	14.4	13	12	11.9	10.5	8.9		9.5	7.7		6.8			155	
160	22.7	23.1	23.1	20.6	21.2	21.8	18.7	19.5	19.3	16.5	15.9	14.9	13.9	12.6	11.7	11.5	10.3	8.9		9.2	7.6		6.5			160	
165	21.5	21.9	21.9	19.7	20.1	20.7	17.7	18.7	18.7	15.9	15.4	14.5	13.4	12.2	11.4	11.1	10	8.8		8.8	7.4		6.2			165	
170	20.4	20.8	20.7	18.9	19.1	19.7	16.7	17.9	18.1	15.1	14.9	14.2	12.9	11.9	11.1	10.7	9.7	8.7		8.4	7.2		5.9			170	
175	19.3	19.7	19.5	18.1	18.2	18.8	16	16.9	17.4	14.3	14.4	13.9	12.4	11.6	10.8	10.3	9.4	8.6		8.1	7	5.8	5.6			175	
180	18.3	18.7		17.3	17.2	17.8	15.4	16	16.7	13.5	13.9	13.6	12	11.3	10.6	10	9.1	8.4		7.7	6.9	5.8	5.3			180	
185	17.3	17.7		16.5	16.4	16.9	14.7	15.2	16.1	12.8	13.5	13.3	11.5	11	10.4	9.6	8.9	8.2		7.4	6.7	5.7	5			185	
190	16.3	16.7		15.7	15.6	16	14.1	14.6	15.5	12	13	13.1	11.1	10.8	10.2	9.3	8.7	8		7.1	6.6	5.6	4.7			190	
195	15.3	15.7		15	14.7	15	13.5	13.9	14.7	11.5	12.5	12.7	10.7	10.5	10	9	8.4	7.8		6.8	6.4	5.5				195	
200				14.2	13.9		12.9	13.3	14	11.1	12.1	12.3	10.2	10.2	9.8	8.7	8.2	7.6		6.5	6.2	5.5				200	
205				13.4	13.2		12.4	12.7	13.3	10.6	11.7	12	9.7	9.9	9.6	8.3	7.9	7.5		6.2	5.9	5.4				205	
210				12.7	12.5		11.8	12.1	12.6	10.2	11.1	11.6	9.2	9.5	9.4	8	7.7	7.3		5.9	5.7	5.3				210	
215				12	11.8		11.2	11.6	11.9	9.7	10.6	11.2	8.8	9.2	9.2	7.6	7.5	7.1		5.6	5.5	5.3				215	
220				11.3	11.1		10.6	11	11.3	9.3	10.1	10.7	8.4	9	9	7.2	7.3	7		5.3	5.3	5.1				220	
225							10	10.4		8.9	9.7	10.1	8	8.7	8.9	6.8	7.1	6.8		5	5.1	5				225	
230							9.5	9.8		8.5	9.2	9.6	7.6	8.4	8.7	6.3	6.9	6.7		4.8	4.9	4.8				230	
235							8.9	9.2		8.1	8.7	9	7.3	8	8.5	5.9	6.6	6.5		4.5	4.7	4.6				235	
240							8.4	8.6		7.6	8.3	8.5	6.8	7.6	8.1	5.5	6.4	6.4		4.1	4.5	4.5				240	
245										7.2	7.8		6.4	7.2	7.7	5.1	6.2	6.2			4.3	4.3					245
250										6.8	7.3		6	6.8	7.2	4.8	6	6.2			4.1	4.1					250
255										6.4	6.8		5.6	6.4	6.7	4.4	5.6	6.1			3.9	4					255
260										5.9	6.4		5.1	5.9	6.2	4	5.1	5.9			3.7	3.9					260
265										5.5			4.7	5.4		3.6	4.7	5.5			3.5	3.8					265
270													4.2	5			4.3	5				3.7					270
275													3.8	4.5			3.9	4.5				3.6					275
280													3.4	4			3.5	3.9				3.4					280
285													3	3.5													285

* adapter - pièce d'adaptateur

TAB 146525 / 146527 / 146529

STERLING CRANE



Lifting capacities
Forces de levage

TF

ft	51 ft + 8 ft*																								ft
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°			
26	73																							26	
28	69.5																							28	
30	65.5			63.5																				30	
32	62	50.6		60.5			54.1			43.4			34.5			28.2								32	
34	58.6	49.7		58.2			53.1			42.9			34.1			27.9								34	
36	55.7	48.2		55.7			51.5			42			33.5			27.3								36	
38	52.8	46.7		53.2			49.8			41.1			32.9			26.8			21				16.6	38	
40	50.2	45.3		50.8			48.2			40.2			32.2			26.3			20.9				16.5	40	
45	44.3	42.5	37.1	45.6	41.2		44.3			37.8			30.4			25.1			19.9				15.6	45	
50	39.3	39.9	36.6	41.3	39		40.5			35.7			28.6			23.8			18.9				14.9	50	
55	35.2	37	35.7	37.3	36.7		36.9	39		33.7			27			22.5			18				14.2	55	
60	31.9	33.5	34.6	33.7	34.7	30	33.8	37.1		31.6	28.9		25.5			21.2			17.2				13.4	60	
65	28.9	30.2	33.8	30.3	33	29.1	31	34.5	30.6	29.4	27.6		24.2	21.9		20.1			16.2				12.7	65	
70	25.7	26.7		27.7	30.4	28.6	28.4	32	29.6	27.4	26.5		23	20.9		19			15.3				12.1	70	
75				25.5	27.8	27.8	26	29.6	28.5	25.4	25.4		21.9	19.9		18			14.5				11.4	75	
80				23.5	25.3	26.5	23.8	27.3	27.7	23.5	24.4	21.5	20.8	19		17.1	15.2		13.7				10.8	80	
85				21.7	23	23.9	21.8	24.9	27	21.7	23.4	20.8	19.9	18.2		16.2	14.4		13				10.2	85	
90				20	20.9	23.7	20.3	22.8	25.4	20	22.5	20.2	18.8	17.4		15.5	13.8		12.3	10.8			9.7	90	
95							18.9	20.9	23.3	18.3	21.3	19.6	17.6	16.7	14.7	14.8	13.2		11.7	10.5			9.2	95	
100							17.6	19.2	21	16.8	20	19.2	16.3	16	14.6	14.1	12.6		11.2	10			8.8	100	
105							16.3	17.7	18.9	15.6	18.5	18.9	15	15.4	14	13.5	12.1		10.7	9.5			8.3	105	
110							15.1	16.3	18.2	14.7	17	18.5	13.9	15	13.6	12.9	11.6		10.3	9.1			7.9	110	
115							13.9	14.8		13.8	15.7	17.6	13	14.5	13.3	12.4	11.1	10	9.8	8.8			7.5	115	
120										13	14.5	16.3	12.2	14.1	12.9	11.8	10.7	9.8	9.4	8.4			7.2	120	
125										12.1	13.4	14.9	11.5	13.5	12.6	11	10.4	9.5	9	8			6.8	125	
130										11.3	12.4	13.4	10.8	12.5	12.5	10.2	10.1	9.3	8.6	7.7			6.5	130	
135										10.5	11.3		10.1	11.6	12.4	9.6	9.8	9.1	8.3	7.4	6.6		6.1	135	
140													9.5	10.8	12	9	9.6	8.9	7.9	7.2	6.5		5.8	140	
145													8.9	10.1	11.4	8.5	9.3	8.7	7.6	7	6.3		5.5	145	
150													8.3	9.3	10.4	8	9.1	8.6	7.2	6.7	6.1		5.2	150	
155													7.7	8.6	10	7.5	8.8	8.5	6.7	6.5	5.9		4.9	155	
160													7.1	7.8		7	8.3	8.4	6.1	6.3	5.8		4.7	160	
165																6.5	7.6	8.3	5.6	6.1	5.7		4.3	165	
170																6.1	7	8.2	5.2	5.9	5.6		3.9	170	
175																5.6	6.4	7.4	4.7	5.8	5.5		3.5	175	
180																5.2	5.8		4.2	5.6	5.4		3	180	
185																			3.8	5.3	5.3		2.6	185	
190																			3.3	4.7	5.3		2.4	190	
195																			2.9	4.1	5.1		2.4	195	
200																			2.6	3.5	5		2.4	200	
205																			2.4	2.9			2.4	205	
210																							2.4	210	
215																							2.4	215	
220																							2.4	220	
225																							2.4	225	

* adapter - pièce d'adaptateur

TAB 146444 / 146450 / 146456

STERLING CRANE



Lifting capacities
Forces de levage

TF

51 - 197 ft

T

23 - 184 ft

F

360°

21.7 ft

264600 lbs

85%

	152 ft + 8 ft*																									
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft				
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°		0°
32	104																								32	
34	102																								34	
36	100																								36	
38	97.5	64		79.5																					38	
40	95	64		79																					40	
45	89.5	61	44.3	75			60																		45	
50	84	58.1	43.4	71.5	50.2		58.5			44.4			34.6												50	
55	79	55.7	42.4	67.5	49.2		56.5			43.7			34.1		26.7										55	
60	74.5	53.5	41.4	64	47.2		54.3			42.4			33.1		26.5										60	
65	69.5	51.5	40.5	60.5	45.4	33.7	51.8			41.1			32.1		25.7		20								65	
70	65.5	49.7	39.8	57.5	43.7	33.1	49.7	41.1		39.6			30.9		24.9		19.4				19.4			14.8	70	
75	61.5	48	39.1	54.3	42.3	32.4	47.5	40.6		38.2			29.7		24.1		18.8				18.8			14.5	75	
80	57.6	46.4	38.5	51.3	40.9	31.7	45.3	39.6		36.9			28.6		23.2		18.2				18.2			14	80	
85	54.5	45.1	37.9	48.3	39.6	31.2	43.2	38.7	30.8	35.7	28.4		27.6		22.3		17.6				17.6			13.5	85	
90	51.7	43.9	37.3	45.9	38.3	30.7	41	37.8	30.3	34.6	27.7		26.7		21.5		17				17			13	90	
95	49	42.8	37	43.7	37.2	30.2	38.9	36.5	29.7	33.4	27		25.8	19.9	20.8		16.3				16.3			12.5	95	
100	46.4	41.7	36.7	41.5	36.1	29.7	37	35	29.2	32.1	26.3	21	24.9	19.7	20		15.7				15.7			12	100	
105	43.9	40.7	36.5	39.5	35.2	29.2	35.2	33.7	28.7	30.7	25.7	21	24.1	19.2	19.3		15.1				15.1			11.6	105	
110	41.6	39.7	36.2	37.6	34.4	29	33.6	32.4	28.3	29.5	25.1	20.7	23.3	18.7	18.6	14	14.6				14.6			11.2	110	
115	39.4	38.7	36	35.7	33.6	28.8	32.1	31.1	27.9	28.3	24.6	20.4	22.5	18.2	18	13.7	14				14			10.8	115	
120	37.4	37.4	35.8	34	32.9	28.6	30.6	29.9	27.5	27.1	24	20.1	21.9	17.7	14.3	17.4	13.4				13.5	9.9		10.4	120	
125	35.9	35.9	35.5	32.3	32.1	28.4	29.1	28.8	27.1	25.9	23.5	19.8	21.2	17.3	14.3	16.8	13				13	9.9		10	125	
130	34.5	34.5	34.2	30.7	30.6	28.2	27.8	27.5	26.9	24.8	23.1	19.5	20.6	16.8	14	16.2	12.6				12.5	9.6		9.6	130	
135	33.1	33.1	32.8	29.1	29.1	28	26.5	26.3	26.3	23.6	22.6	19.2	20	16.4	13.8	15.7	12.3				12.1	9.3		9.3	135	
140	31.7	31.8	31.4	27.7	27.9	27.6	25.2	25.1	25.4	22.5	21.9	19	19.4	16	13.6	15.2	12	9.7			11.7	9.1		8.9	140	
145	30.4	30.5	30.1	26.7	26.8	26.8	23.9	24	24.4	21.5	21.2	18.9	18.7	15.7	13.4	14.8	11.7	9.7			11.3	8.8		8.6	145	
150	29.2	29.3	28.8	25.7	25.7	25.7	22.7	22.9	23.3	20.5	20.4	18.8	17.9	15.4	13.2	14.4	11.4	9.6	11		8.6			8.3	150	
155	28	28.1		24.7	24.7	24.7	21.8	21.9	22.3	19.5	19.7	18.6	17.2	15.1	13	14	11.1	9.4	10.7	8.3				8	155	
160	26.7	26.9		23.8	23.7	23.7	21	21	21.3	18.5	18.9	18.4	16.3	14.8	12.8	13.6	10.8	9.3	10.4	8.1	6.4			7.7	160	
165	25.3	25.6		22.9	22.8	22.8	20.2	20.2	20.4	17.6	18.1	18.1	15.5	14.6	12.6	13.2	10.6	9.1	10.1	7.9	6.4	7.5			7.5	165
170	23.9	24.1		22	21.9	21.8	19.5	19.4	19.5	16.6	17.3	17.5	14.7	14.3	12.6	12.8	10.4	9	9.8	7.7	6.3	7.2			7.2	170
175				21.1	21		18.7	18.7	18.8	16	16.4	16.8	13.9	14.1	12.5	12.4	10.2	8.9	9.5	7.5	6.2	7			7	175
180				20.3	20.1		18	18	18	15.4	15.7	16.2	13.3	13.7	12.4	12.1	10.1	8.8	9.2	7.3	6.1	6.7			6.7	180
185				19.5	19.3		17.3	17.3	17.3	14.9	15.1	15.5	12.9	13.3	12.4	11.7	9.9	8.7	9	7.2	6	6.5			6.5	185
190				18.7	18.4		16.6	16.6	16.5	14.3	14.6	14.9	12.4	12.8	12.3	11.1	9.7	8.7	8.7	7	5.9	6.3			6.3	190
195				17.8			15.9	16	15.8	13.8	14	14.3	11.9	12.2	12.2	10.5	9.6	8.6	8.5	6.9	5.8	6			6	195
200							15.3	15.4		13.3	13.5	13.7	11.5	11.7	12	10.1	9.4	8.6	8.2	6.8	5.7	5.8			5.8	200
205							14.6	14.8		12.8	12.9	13.1	11	11.2	11.6	9.7	9.2	8.5	8	6.6	5.7	5.6			5.6	205
210							10.6	10.8		12.3	12.4	12.5	10.6	10.8	11.2	9.3	9.1	8.4	7.7	6.5	5.6	5.4			5.4	210
215							10.1	10.3		11.8	11.9	12	10.2	10.4	10.7	9	9	8.3	7.5	6.4	5.6	5.2			5.2	215
220										11.4	11.4		9.8	10	10.3	8.6	8.9	8.3	7.2	6.2	5.5	5			5	220
225										10.9	10.9		9.4	9.6	9.9	8.3	8.6	8.3	6.9	6.1	5.5	4.8			4.8	225
230										10.5			9	9.2	9.4	7.9	8.2	8.3	6.5	6	5.4	4.6			4.6	230
235										10			8.6	8.8	9	7.6	7.9	8.2	6.2	5.9	5.3	4.4			4.4	235
240													8.3	8.5		7.3	7.5	7.9	5.8	5.8	5.3	4.1			4.1	240
245													7.9	8.1		7	7.2	7.5	5.5	5.8	5.2	3.8			3.8	245
250													7.6	7.7		6.7	6.8	7.1	5.2	5.7	5.2				5.2	250
255													7.2	7.4		6.4	6.5	6.8	4.9	5.4	5.2				5.2	255
260																6.1	6.2	6.4	4.5	5.1	5.2				5.2	260
265																5.8	5.8		4.2	4.7	5.1				5.1	265
270																5.5	5.5		3.9	4.4	4.9				4.9	270
275																5.2	5.3		3.6	4.1	4.5				4.5	275
280																4.9			3.3	3.7	4.1				4.1	280
285																			3	3.4					3.4	285
290																			2.8	3.1					3.1	290
295																			2.5	2.8					2.8	295

* adapter · pièce d'adaptateur

TAB 146444 / 146450 / 146456

STERLING CRANE



Lifting capacities Forces de levage

TF

ft	169 ft + 8 ft*																								ft
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°			
38	88.5																							38	
40	88																							40	
45	84	61		69.5																				45	
50	80.5	58.8	43.1	67				53.8				41.1												50	
55	76.5	56.4	42.7	64.5	47.7			52.9				40.6		31										55	
60	72.5	54.3	41.8	61	47.4			51.2				39.6		30.9										60	
65	68.5	52.4	40.9	58.2	45.6			49.2				38.7		30			23.9							65	
70	65	50.7	40.2	55.7	44	32.9		47.3				37.5		29.2			23.3			17.9				70	
75	61	49.1	39.6	53.2	42.6	32.5	45.5	38.8				36.3		28.3			22.6			17.6			13.1	75	
80	57.6	47.6	39	50.8	41.3	31.9	43.7	38.6				35.2		27.3			22			17.1			13	80	
85	54.2	46.1	38.4	48.3	40	31.4	41.9	37.8				34.2		26.4			21.3			16.6			12.6	85	
90	51.3	44.8	37.9	46	38.9	30.9	40.2	36.9	30.3	33.3	26.7	25.6		25.6			20.6			16.1			12.1	90	
95	48.6	43.6	37.4	43.7	37.8	30.4	38.5	35.8	30	32.3	26.3	24.8		24.8			19.9			15.5			11.6	95	
100	46	42.7	37	41.5	36.8	30	36.8	34.5	29.6	31.3	25.8	24	18.7	24	18.7		19.2			15			11.2	100	
105	43.5	41.7	36.8	39.4	35.8	29.6	35.2	33.3	29.3	30.1	25.2	23.3	18.7	23.3	18.7		18.6			14.4			10.8	105	
110	41.2	40.8	36.6	37.4	35	29.2	33.7	32.1	29	29	24.7	20.3		22.6	18.3		18			14			10.4	110	
115	39	39.1	36.5	35.5	34.3	28.9	32.3	31	28.7	28	24.2	20.1	21.9	21.9	17.8		17.4	13.1		13.5			10.1	115	
120	36.8	37	36.2	33.7	33.6	28.7	30.8	30	28.4	26.9	23.7	19.9	21.3	17.4			16.8	13		13			9.7	120	
125	34.6	35	35.7	32	32.8	28.5	29.3	29	27.8	25.9	23.2	19.6	20.7	17			16.3	12.6		12.6			9.4	125	
130	32.5	33	33.8	30.3	31.2	28.4	28	27.9	27	24.9	22.8	19.4	20.1	16.6	13.8	15.8	12.3			12.2	9.3		9.1	130	
135	30.8	31.3	31.9	28.7	29.7	28.2	26.6	26.8	26.2	23.8	22.3	19.1	19.6	16.2	13.6	15.3	12			11.7	9.1		8.7	135	
140	29.3	29.7	30.1	27.1	28.1	27.9	25.3	25.7	25.5	22.7	21.7	18.9	19.1	15.9	13.4	14.9	11.7			11.3	8.9		8.5	140	
145	27.9	28.2	28.4	25.6	26.7	27.3	24	24.7	24.7	21.6	21.1	18.7	18.6	15.5	13.2	14.5	11.5			11	8.6		8.2	145	
150	26.5	26.8	26.9	24.5	25.3	25.9	22.8	23.7	23.7	20.6	20.4	18.6	18	15.1	13	14.1	11.2	9.4		10.7	8.4		7.9	150	
155	25.1	25.4	25.4	23.4	24.1	24.6	21.6	22.6	22.8	19.6	19.8	18.5	17.4	14.9	12.9	13.8	11	9.3		10.4	8.2		7.6	155	
160	24.2	24.3	24	22.2	23	23.5	20.4	21.4	22	18.6	19.1	18.4	16.7	14.7	12.7	13.4	10.7	9.2		10.1	8		7.4	160	
165	23.2	23.4		21.2	21.9	22.3	19.3	20.3	21.1	17.6	18.5	18.2	15.9	14.4	12.5	13.1	10.5	9.1		9.9	7.8		7.1	165	
170	22.3	22.5		20.1	20.8	21.1	18.6	19.2	20.3	16.6	17.7	17.7	15.1	14.2	12.5	12.7	10.3	8.9		9.6	7.6	6.2	6.9	170	
175	21.3	21.6		19.1	19.7	19.9	17.8	18.4	19.4	15.7	17	17.2	14.4	14	12.4	12.4	10.2	8.8		9.4	7.4	6.1	6.6	175	
180	20.5	20.7		18.1	18.7	18.7	17	17.5	18.4	14.9	16.3	16.6	13.6	13.8	12.4	12.1	10	8.7		9.1	7.2	6	6.4	180	
185	19.6			17.2	17.6		16.3	16.8	17.5	14.3	15.6	16	12.9	13.5	12.3	11.8	9.9	8.6		8.9	7.1	5.9	6.2	185	
190	18.8			16.4	16.6		15.5	16	16.6	13.8	14.8	15.3	12.1	13	12.3	11.5	9.7	8.5		8.7	7	5.8	6	190	
195				15.7	15.9		14.7	15.2	15.7	13.2	14.1	14.8	11.4	12.6	12.2	11	9.6	8.5		8.5	6.8	5.7	5.8	195	
200				15	15.3		14	14.4	14.8	12.6	13.5	14.2	10.9	12.1	12.1	10.4	9.4	8.5		8.3	6.7	5.6	5.6	200	
205				14.4			13.3	13.6	13.9	12	12.9	13.5	10.4	11.6	11.9	9.8	9.3	8.4		8.1	6.6	5.6	5.4	205	
210							12.6	12.9		11.5	12.3	12.8	10	11.2	11.6	9.3	9.2	8.4		7.9	6.5	5.5	5.3	210	
215							11.9	12.1		10.9	11.7	12.2	9.6	10.7	11.2	8.9	9	8.4		7.5	6.3	5.5	5.1	215	
220							11.5	11.4		10.4	11.1	11.5	9.2	10.2	10.8	8.5	8.9	8.3		7.1	6.2	5.5	4.9	220	
225							11			9.8	10.5	10.8	8.8	9.7	10.3	8.1	8.7	8.3		6.7	6.1	5.4	4.7	225	
230										9.3	10		8.4	9.2	9.8	7.7	8.5	8.2		6.2	6	5.4	4.5	230	
235										8.8	9.3		7.9	8.8	9.2	7.3	8.2	8.2		5.8	5.9	5.4	4.2	235	
240										8.3	8.8		7.5	8.3	8.7	6.9	7.8	8.1		5.4	5.8	5.3	3.8	240	
245										7.9	8.2		7.1	7.9	8.2	6.4	7.4	8		5	5.7	5.2		245	
250													6.7	7.4		6	7	7.6		4.6	5.6	5.2		250	
255													6.2	6.9		5.6	6.6	7.2		4.2	5.6	5.2		255	
260													5.9	6.4		5.2	6.1	6.7		3.9	5.2	5.2		260	
265													5.6	6		4.7	5.7	6.3		3.5	4.8	5.2		265	
270													5.3			4.3	5.2	5.7		4.4	5.1			270	
275													5			3.9	4.8	5.1		4	4.8			275	
280																3.5	4.3			3.6	4.3			280	
285																3.1	3.8				3.8			285	
290																2.8	3.2							290	
295																2.5	2.7							295	

* adapter · pièce d'adaptateur

TAB 146444 / 146450 / 146456

STERLING CRANE



Lifting capacities
Forces de levage

TF

ft	186 ft + 8 ft*																								ft			
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft		184 ft				
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°		0°		
45	71			56.2																							45	
50	69	58.7	42.9	55					44.1																		50	
55	66	57.6	42.5	53.4					43.4			34.5															55	
60	62.5	55.5	41.6	51.7					42.1			34.3															60	
65	59.6	53.5	40.9	49.7	44.3				40.8			33.2		26.4													65	
70	56.9	51.8	40.2	47.6	43.1				39.3			32.2		25.9				20									70	
75	54.3	50.3	39.6	45.7	41.8	31.8			37.9	33.4		31.2		25.3				19.8				15					75	
80	51.6	48.9	39.1	43.9	40.5	31.6			36.5	33.1		30		24.7				19.3				14.9					80	
85	49.1	47.5	38.6	42.2	39.4	31.1			35.1	32		28.9		24				18.9				14.5		10.7			85	
90	46.7	45.8	38.1	40.5	38.3	30.7			33.8	31		27.9		23.2				18.3				14.1		10.5	9.2		90	
95	44.3	43.8	37.6	38.8	37	30.3			32.5	29.9	26.2	27	23.3	22.4				17.7				13.6		10.2	9		95	
100	42	41.8	37.2	37.1	35.7	29.9			31.3	29	26	26	23.1	21.6				17.2				13.2		9.9	8.7		100	
105	39.9	40	36.7	35.5	34.3	29.6			30.1	28.1	25.2	25	22.3	20.8				16.7				12.8		9.5	8.2		105	
110	37.9	38.3	36.6	34	33.1	29.3			29	27.2	24.6	24.1	21.6	20	17.1			16.2				12.4		9.2	7.9		110	
115	35.9	36.4	36.1	32.5	31.9	28.9			28	26.4	24	23.2	20.9	18.5	19.3	16.8		15.8				12.1		8.9	7.5		115	
120	34.1	34.6	35	31.1	30.7	28.6			26.9	25.5	23.3	22.3	20.3	18.3	18.6	16.4		15.3	11.9			11.7		8.6	7.2		120	
125	32.3	32.9	33.2	29.6	29.4	28.3			26	24.6	22.8	21.5	19.6	17.8	17.9	15.8		14.9	11.9			11.4		8.3	6.8		125	
130	30.5	31.2	31.5	28.1	28.2	28.2			25	23.8	22.2	20.7	19	17.3	17.2	15.3		14.3	11.6			11.1		8	6.5		130	
135	28.9	29.6	29.9	26.7	27.1	27.3			24	23	21.7	19.9	18.4	16.9	16.6	14.8	13.1	13.8	11.4			10.8	8.4	7.7	6.2		135	
140	27.4	28	28.4	25.4	26	26.2			22.9	22.3	21.2	19.2	17.9	16.5	16	14.3	12.9	13.2	11.1			10.5	8.3	7.5			140	
145	26.2	26.5	26.9	24.1	24.8	25.2			21.8	21.5	20.7	18.5	17.3	16	15.4	13.8	12.6	12.7	10.9			10.2	8.1	7.2			145	
150	25	25.4	25.6	22.8	23.6	24.2			20.7	20.8	20.3	17.8	16.8	15.6	14.9	13.4	12.3	12.3	10.7			9.9	7.9	7			150	
155	23.8	24.3	24.4	21.6	22.4	23			19.7	20.2	19.8	17.2	16.4	15.2	14.4	13	12	11.9	10.5	8.9		9.5	7.7	6.8			155	
160	22.7	23.1	23.1	20.6	21.2	21.8			18.7	19.5	19.3	16.5	15.9	14.9	13.9	12.6	11.7	11.5	10.3	8.9		9.2	7.6	6.5			160	
165	21.5	21.9	21.9	19.7	20.1	20.7			17.7	18.7	18.7	15.9	15.4	14.5	13.4	12.2	11.4	11.1	10	8.8		8.8	7.4	6.2			165	
170	20.4	20.8	20.7	18.9	19.1	19.7			16.7	17.9	18.1	15.1	14.9	14.2	12.9	11.9	11.1	10.7	9.7	8.7		8.4	7.2	5.9			170	
175	19.3	19.7	19.5	18.1	18.2	18.8			16	16.9	17.4	14.3	14.4	13.9	12.4	11.6	10.8	10.3	9.4	8.6		8.1	7	5.8	5.6		175	
180	18.3	18.7		17.3	17.2	17.8			15.4	16	16.7	13.5	13.9	13.6	12	11.3	10.6	10	9.1	8.4		7.7	6.9	5.8	5.3		180	
185	17.3	17.7		16.5	16.4	16.9			14.7	15.2	16.1	12.8	13.5	13.3	11.5	11	10.4	9.6	8.9	8.2		7.4	6.7	5.7	5		185	
190	16.3	16.7		15.7	15.6	16			14.1	14.6	15.5	12	13	13.1	11.1	10.8	10.2	9.3	8.7	8		7.1	6.6	5.6	4.7		190	
195	15.3	15.7		15	14.7	15			13.5	13.9	14.7	11.5	12.5	12.7	10.7	10.5	10	9	8.4	7.8		6.8	6.4	5.5			195	
200				14.2	13.9				12.9	13.3	14	11.1	12.1	12.3	10.2	10.2	9.8	8.7	8.2	7.6		6.5	6.2	5.5			200	
205				13.4	13.2				12.4	12.7	13.3	10.6	11.7	12	9.7	9.9	9.6	8.3	7.9	7.5		6.2	5.9	5.4			205	
210				12.7	12.5				11.8	12.1	12.6	10.2	11.1	11.6	9.2	9.5	9.4	8	7.7	7.3		5.9	5.7	5.3			210	
215				12	11.8				11.2	11.6	11.9	9.7	10.6	11.2	8.8	9.2	9.2	7.6	7.5	7.1		5.6	5.5	5.3			215	
220				11.3	11.1				10.6	11	11.3	9.3	10.1	10.7	8.4	9	9	7.2	7.3	7		5.3	5.3	5.1			220	
225									10	10.4		8.9	9.7	10.1	8	8.7	8.9	6.8	7.1	6.8		5	5.1	5			225	
230									9.5	9.8		8.5	9.2	9.6	7.6	8.4	8.7	6.3	6.9	6.7		4.8	4.9	4.8			230	
235									8.9	9.2		8.1	8.7	9	7.3	8	8.5	5.9	6.6	6.5		4.5	4.7	4.6			235	
240									8.4	8.6		7.6	8.3	8.5	6.8	7.6	8.1	5.5	6.4	6.4		4.1	4.5	4.5			240	
245												7.2	7.8		6.4	7.2	7.7	5.1	6.2	6.2			4.3	4.3			245	
250												6.8	7.3		6	6.8	7.2	4.8	6	6.2			4.1	4.1			250	
255												6.4	6.8		5.6	6.4	6.7	4.4	5.6	6.1			3.9	4			255	
260												5.9	6.4		5.1	5.9	6.2	4	5.1	5.9			3.7	3.9			260	
265												5.5			4.7	5.4		3.6	4.7	5.5			3.5	3.8			265	
270															4.2	5			4.3	5				3.7			270	
275															3.8	4.5			3.9	4.5				3.6			275	
280															3.4	4			3.5	3.9				3.4			280	
285															3	3.5												285

* adapter - pièce d'adaptateur

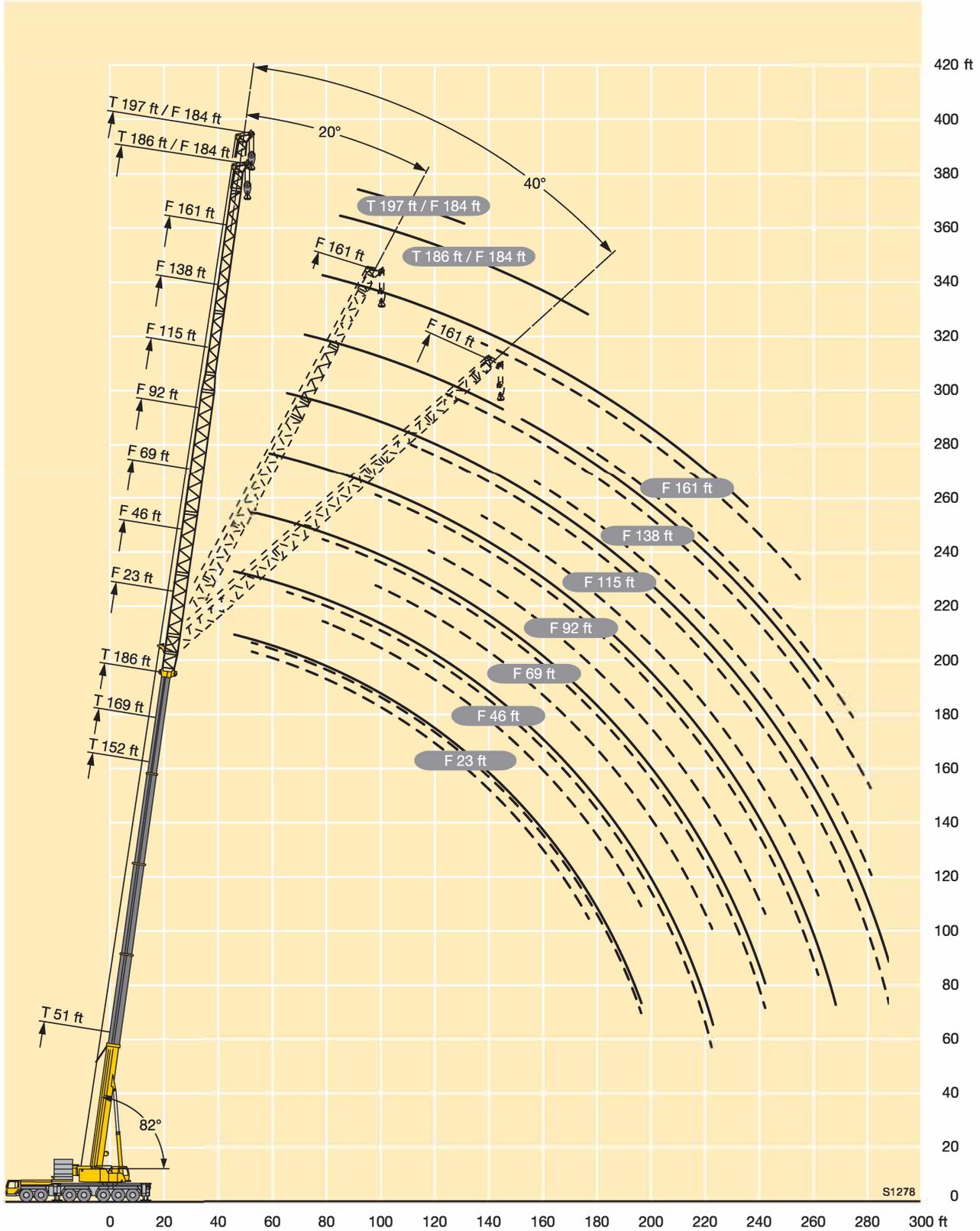
TAB 146444 / 146450 / 146456

STERLING CRANE



Lifting heights
Hauteurs de levage

TF



STERLING CRANE



Lifting capacities
Forces de levage

TYSF



ft	152 ft + 8 ft*																								ft
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°			
38	119			99																				38	
40	117			98.5																				40	
45	109	62.5		92			75				56.6													45	
50	102	60		87			72.5				54.6			42.1										50	
55	96	57.7	42.8	82	51.4		69.5				52.2			41.3			31.7							55	
60	90	55.4	41.9	77.5	49.3		66.5				50.1			39.6			31.5							60	
65	85	53.3	41	73	47.4	34.4	63	47.1			48.2			38.1			30.3				24.7			65	
70	80	51.4	40.3	68.5	45.7	33.7	59.5	45.9			46.4			36.6			29.1				23.8			70	
75	74.5	49.6	39.6	64.5	44.1	33	56.2	44.7			44.7	32.1					28				22.9			75	
80	69.5	48	38.9	61	42.6	32.3	53.2	43.4	32.5	43.1	31.8			33.9			26.9				22			80	
85	65.5	46.6	38.3	57.6	41.2	31.7	50.5	42.2	31.8	41.5	30.9			32.7			25.8				21.2			85	
90	62	45.3	37.7	54.4	39.9	31.2	48	40.9	31.1	39.9	30			31.5	23.2		24.9				20.4			90	
95	58.5	44.1	37.3	51.3	38.7	30.6	45.7	39.7	30.5	38.3	29.1	22.8		30.5	22.7		24				19.6			95	
100	55.2	42.9	37	48.4	37.5	30.1	43.3	38.5	29.9	36.8	28.3	22.7		29.4	22		23.2	16.7			18.9			100	
105	52	41.8	36.6	45.7	36.6	29.7	40.9	37.4	29.4	35.5	27.6	22.3		28.1	21.3		22.4	16.7			18.2			105	
110	49	40.8	36.3	43	35.6	29.4	38.6	36.3	28.9	34.1	26.9	21.9		27	20.7		21.6	16.1			17.6			110	
115	46.5	39.7	36.1	40.8	34.8	29.1	36.6	35.2	28.4	32.5	26.2	21.5		26	20.2	15.7	20.8	15.6			16.9	11.9		115	
120	44.4	39	35.8	38.9	33.9	28.8	34.8	34	28	30.9	25.5	21.1		25.1	19.6	15.6	19.9	15.1			16.3	11.8		120	
125	42.3	38.6	35.5	37	33.1	28.5	33.1	32.4	27.6	29.3	24.9	20.8		24.3	19	15.2	19.1	14.6			15.7	11.4		125	
130	40.4	38.2	35.5	35.3	32.3	28.3	31.5	31	27.3	27.9	24.4	20.5		23.5	18.5	14.9	18.2	14.2			15	11		130	
135	38.5	37.9	35.5	33.6	31.6	28	30	29.6	27	26.5	23.9	20.1		22.7	18	14.6	17.6	13.7			14.3	10.6		135	
140	36.6	37.1	35.5	31.9	31	27.8	28.5	28.3	26.8	25.1	23.5	19.9		22	17.5	14.4	17	13.3	10.5		13.7	10.3		140	
145	34.9	35.7	35.2	30.3	30.6	27.6	27	27	26.5	23.8	23	19.7		21.3	17.1	14.1	16.4	12.9	10.4		13.3	10		145	
150	33.4	34.3	33.7	28.8	29.4	27.6	25.6	25.7	25.7	22.5	22.6	19.5		20.6	16.7	13.9	15.9	12.5	10.2		12.9	9.7		150	
155	32	32.8	32.3	27.6	28.2	27.5	24.5	24.5	24.6	21.5	21.8	19.3		19.7	16.4	13.7	15.4	12.1	10		12.5	9.4		155	
160	30.8	31.5		26.6	27.1	26.9	23.4	23.5	23.5	20.5	20.9	19.1		18.7	16	13.4	14.9	11.8	9.9		12.1	9.1	7.1	9.2	160
165				25.5	26	25.8	22.4	22.5	22.5	19.6	19.9	19		17.7	15.7	13.2	14.4	11.6	9.7		11.7	8.9	7	8.9	165
170				24.6	25	24.8	21.5	21.6	21.7	18.7	19	18.8		16.7	15.4	13.1	13.9	11.4	9.5		11.3	8.6	6.9	8.6	170
175				23.6	24	23.8	20.5	20.8	20.8	17.8	18.1	18.5		15.7	15.1	13	13.5	11.1	9.4		10.9	8.4	6.8	8.2	175
180				22.7	23		19.6	19.9	20	17	17.3	17.9		15	14.8	12.9	13	10.9	9.3		10.6	8.2	6.6	8	180
185				21.8			18.7	19.1	19.2	16.2	16.6	17.2		14.5	14.5	12.8	12.6	10.7	9.2		10.3	8	6.5	7.7	185
190				20.9			17.9	18.3	18.5	15.5	16	16.5		13.9	14.2	12.6	12.1	10.5	9		9.9	7.8	6.3	7.4	190
195							17.2	17.5	17.7	15	15.4	15.8		13.4	13.6	12.5	11.4	10.3	8.9		9.6	7.6	6.3	7.1	195
200							16.6	16.8		14.4	14.8	15.1		12.9	13.1	12.4	10.9	10.1	8.8		9.3	7.5	6.2	6.9	200
205							16	16.1		13.9	14.2	14.5		12.4	12.6	12.3	10.5	9.9	8.7		9	7.3	6.1	6.6	205
210										13.3	13.6	13.9		11.9	12.1	12.3	10.1	9.7	8.6		8.7	7.1	6	6.3	210
215										12.8	13.1	13.3		11.5	11.6	11.8	9.7	9.6	8.5		8.4	7	5.9	6.1	215
220										12.3	12.5			11	11.2	11.3	9.4	9.5	8.4		8.1	6.8	5.8	5.8	220
225										11.9	12			10.6	10.8	10.8	9	9.4	8.4		7.9	6.7	5.7	5.6	225
230										11.3				10.1	10.3	10.4	8.7	9.1	8.4		7.5	6.5	5.6	5.4	230
235										10.9				9.7	9.9	9.9	8.3	8.7	8.4		7.1	6.3	5.5	5.2	235
240														9.3	9.5	9.5	8	8.3	8.4		6.8	6.2	5.4	4.9	240
245														8.9	9		7.6	7.9	8.2		6.4	6.2	5.4	4.6	245
250														8.5	8.6		7.3	7.6	7.8		6.1	6.1	5.4	4.3	250
255														8.1	8.3		7	7.2	7.4		5.7	6	5.4	3.9	255
260																	6.7	6.9	7		5.4	5.8	5.4	3.6	260
265																	6.4	6.5			5.1	5.5	5.4		265
270																	6.1	6.2			4.7	5.1	5.3		270
275																	5.8	5.9			4.4	4.8	5.2		275
280																	5.5				4.1	4.4	4.8		280
285																					3.8	4.1			285
290																					3.5	3.8			290
295																					3.2	3.4			295
300																					2.8	3.1			300

* adapter · pièce d'adaptateur

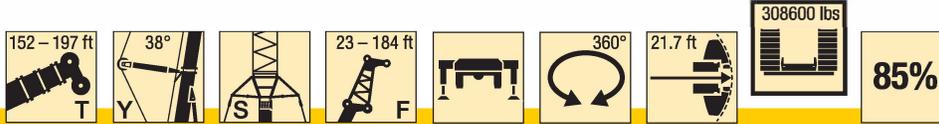
TAB 146462 / 146472 / 146482

STERLING CRANE



Lifting capacities
Forces de levage

TYSF



ft	169 ft + 8 ft*																								ft
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°			
38	113			94.5																				38	
40	112			94																					40
45	104	63		88			72.5																		45
50	97	61		82.5			70			52.4			40.6												50
55	90.5	58.6	43.2	77.5	51.5		66.5			51.5			39.9			30.6									55
60	85	56.4	42.3	72.5	49.6		62.5			49.7			38.4			30.4									60
65	80	54.5	41.4	68.5	47.8	34.4	59.3	46.7		47.9			37			29.3				23.8					65
70	75	52.7	40.7	64.5	46.2	33.8	56.1	45.6		46.2			35.7			28.3				23.1				18	70
75	71	51	40.1	61	44.7	33.2	53.2	44.4		44.6	31.8		34.5			27.3				22.2				17.6	75
80	66.5	49.4	39.4	57.7	43.3	32.5	50.5	43.3		43.2	31.6		33.3			26.4				21.4				17	80
85	62.5	47.9	38.8	54.5	41.9	32	47.9	42.2	31.7	41.8	30.7		32.1			25.5				20.7				16.3	85
90	58.9	46.5	38.3	51.5	40.7	31.5	45.5	41.1	31.1	40	29.9		31.1			24.7				19.9				15.7	90
95	55.7	45.3	37.8	48.9	39.5	31	43.2	39.9	30.5	38.1	29.1		30.1	22.2		23.8				19.2				15	95
100	52.8	44.2	37.3	46.5	38.4	30.5	41	38.8	30	36.3	28.3	22.2	29.2	22		23.1				18.5				14.4	100
105	50	43.1	37	44.1	37.3	30	38.8	37.7	29.5	34.5	27.6	22.2	28.2	21.3		22.4				17.9				13.9	105
110	47.5	42.2	36.8	41.9	36.5	29.6	37.1	36.4	29.1	32.8	26.9	21.8	27.3	20.7		21.7	15.9			17.3				13.3	110
115	45.1	41.2	36.5	39.7	35.6	29.3	35.4	34.8	28.6	31.4	26.3	21.5	26.3	20.2		21	15.5			16.7				12.9	115
120	42.7	40.3	36.3	37.7	34.9	29	33.7	33	28.2	30	25.7	21.1	25.3	19.6	15.2	20.3	15			16.1	11.4			12.4	120
125	40.4	39.4	36.1	35.7	34.1	28.8	32.1	31.5	27.8	28.7	25.1	20.8	24.4	19.1	15.2	19.5	14.6			15.6	11.3			11.9	125
130	38.2	38	35.8	33.8	33.4	28.5	30.5	30.1	27.4	27.5	24.5	20.5	23.7	18.6	14.9	18.7	14.1			15.1	10.9			11.4	130
135	36.6	36.7	35.6	32	32.1	28.3	29	28.7	27.2	26.2	24	20.2	22.8	18.2	14.6	18	13.8			14.5	10.6			11	135
140	35.3	35.3	34.9	30.3	30.6	28.1	27.5	27.4	26.7	24.9	23.5	19.9	21.8	17.7	14.4	17.4	13.4	10.4		13.9	10.3			10.6	140
145	33.9	33.9	33.6	28.7	29.1	27.8	26.1	26.1	26.1	23.7	23.1	19.7	20.9	17.3	14.2	16.9	13	10.4		13.3	10			10.2	145
150	32.7	32.6	32.3	27.6	27.6	27.5	24.7	24.9	24.9	22.5	22.2	19.5	19.9	16.8	13.9	16.4	12.6	10.2		12.9	9.7			9.8	150
155	31.5	31.3	31	26.6	26.6	26.5	23.4	23.7	23.8	21.3	21.3	19.4	19	16.5	13.7	15.9	12.3	10		12.5	9.4			9.4	155
160	30.3	30.1	29.8	25.6	25.6	25.5	22.2	22.6	22.7	20.2	20.3	19.2	18	16.2	13.5	15.4	12	9.9		12.2	9.2			9.1	160
165	29.1	28.9	28.6	24.6	24.7	24.6	21.1	21.4	21.7	19.1	19.3	19.1	17.1	15.9	13.3	15	11.6	9.7		11.8	8.9			8.8	165
170	28	27.8	27.4	23.7	23.8	23.6	20.3	20.4	20.7	18	18.4	19	16.2	15.6	13.2	14.6	11.4	9.6		11.5	8.7	6.9		8.5	170
175	26.9	26.7		22.8	22.9	22.7	19.6	19.5	19.8	17	17.5	18.2	15.4	15.3	13.1	14	11.2	9.4		11.1	8.4	6.7		8.2	175
180	25.8	25.6		21.9	22	21.8	18.9	18.8	18.9	16.2	16.7	17.4	14.5	15	13	13.4	11	9.3		10.8	8.2	6.6		7.9	180
185				21	21.2	21	18.2	18.1	18.2	15.6	15.8	16.6	13.7	14.6	12.9	12.7	10.8	9.2		10.5	8	6.5		7.7	185
190				20.2	20.4	20.1	17.5	17.4	17.5	15	15	15.8	12.9	14	12.8	12.1	10.6	9.1		10.2	7.9	6.4		7.4	190
195				19.4	19.6		16.9	16.8	16.8	14.5	14.4	15.1	12.1	13.3	12.6	11.5	10.5	9		9.8	7.7	6.3		7.2	195
200				18.5	18.9		16.2	16.1	16.1	13.9	13.8	14.5	11.5	12.6	12.5	10.9	10.3	8.9		9.4	7.5	6.2		6.9	200
205							15.6	15.5	15.5	13.4	13.3	13.9	11.1	11.9	12.3	10.3	10.1	8.8		8.9	7.4	6.1		6.6	205
210							15	14.9		12.9	12.7	13.3	10.7	11.4	11.9	9.7	9.9	8.7		8.3	7.2	6		6.4	210
215							14.4	14.3		12.4	12.2	12.7	10.3	11	11.4	9.3	9.8	8.6		7.9	7.1	5.9		6.1	215
220							13.9	13.7		11.9	11.7	12.2	10	10.5	10.9	8.9	9.5	8.5		7.4	6.9	5.8		5.7	220
225							13.3			11.4	11.3	11.7	9.6	10.1	10.4	8.6	9.1	8.4		6.9	6.8	5.7		5.3	225
230										11	10.8		9.2	9.7	9.9	8.2	8.6	8.3		6.5	6.6	5.6		4.8	230
235										10.5	10.4		8.9	9.3	9.5	7.9	8.2	8.3		6.1	6.5	5.6		4.4	235
240										10.1	9.9		8.5	8.8	9	7.5	7.8	8.2		5.7	6.4	5.5		4.1	240
245										9.7	9.5		8.2	8.4	8.6	7.2	7.4	7.9		5.4	6.2	5.4			245
250													7.9	8.1	8.2	6.9	7	7.5	5		5.9	5.3			250
255													7.6	7.7	7.8	6.5	6.7	7.1	4.7		5.5	5.3			255
260													7.2	7.4		6.2	6.4	6.7	4.4		5.1	5.3			260
265													6.9	7		5.9	6.1	6.3	4		4.7	5.3			265
270													6.6			5.5	5.7	6	3.7		4.4	5.1			270
275													6.3			5.2	5.4	5.6	3.4		4.1	4.7			275
280																4.9	5.1		3.1		3.8	4.3			280
285																4.6	4.7				3.4	3.9			285
290																4.2	4.4					3.5			290
295																3.9	4.1					3.2			295

* adapter · pièce d'adaptateur

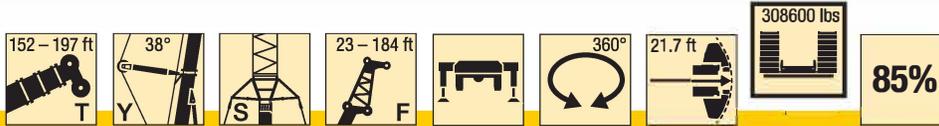
TAB 146462 / 146472 / 146482

STERLING CRANE



Lifting capacities
Forces de levage

TYSF



ft	186 ft + 8 ft*																								ft	
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft		184 ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°		0°
38	100																									38
40	99																									40
45	92.5	63		76.5			64.5																			45
50	87	61		73			61.5			49.5																50
55	81.5	58.9	43.3	69	49.5		58.2			48.7			36.7													55
60	76.5	56.8	42.5	65	49.2		55.2			47			36.4													60
65	72	54.9	41.7	61.5	47.5	34.4	52.4			45.1			35.2			28.4										65
70	68	53.2	41	58.1	46	33.8	49.7	44.2		43			34.1			27.6			21.6							70
75	64	51.6	40.4	55	44.6	33.2	47.1	43.6		41			33			26.7			21.2							75
80	60.5	50.1	39.8	52.1	43.2	32.6	44.7	42.5		38.9			32			25.9			20.5							80
85	57.2	48.7	39.2	49.4	42	32	42.5	41.3		37	30.1		30.9			25.1			19.8			15.4				85
90	54	47.3	38.7	46.8	40.9	31.5	40.5	39.8	30.6	35.3	29.4		30			24.3			19.1			14.9	14			90
95	51.2	46.1	38.2	44.4	39.8	31.1	38.5	38.1	30.3	33.7	28.7		28.9			23.5			18.5			14.4	13.7			95
100	48.6	44.9	37.7	42.1	38.7	30.6	36.6	36.4	29.8	32.1	28		27.6	21.1		22.8			17.8			13.9	13.2			100
105	46.1	43.9	37.2	40.2	37.8	30.2	34.7	34.8	29.3	30.6	27.3		26.4	21.1		22.1			17.2			13.3	12.7			105
110	43.7	42.7	37	38.4	36.8	29.8	33	33.2	28.9	29.2	26.7	21.5	25.2	20.5		21.5			16.7			12.9	12.2			110
115	41.4	40.9	36.7	36.6	35.4	29.5	31.5	31.6	28.5	27.8	26.1	21.3	24	19.9		20.8	15.1		16.2			12.4	11.8			115
120	39.2	38.9	36.5	34.8	33.8	29.1	30.1	30	28.2	26.4	25.5	21	22.9	19.4		20.2	14.9		15.6			11.9	11.4			120
125	37.2	36.9	36.2	33.1	32.2	28.8	28.8	28.5	27.8	25.2	25	20.6	21.8	19		19.5	14.4		15.2			11.5	11			125
130	35.1	35.1	35	31.4	30.7	28.6	27.5	27.2	27	24.1	24.1	20.4	20.8	18.5	14.7	18.6	14.1		14.7			11.1	10.6			130
135	33.2	33.3	33.4	29.8	29.3	28.4	26.2	26	25.8	23.1	23	20.1	19.8	18.1	14.5	17.7	13.7		14.2	10.4		10.7	10.2			135
140	31.5	31.6	31.8	28.2	28	27.8	24.8	24.8	24.7	22.1	21.9	19.9	18.8	17.6	14.3	16.9	13.3		13.8	10.3		10.3	9.9			140
145	30.3	29.9	30.2	26.7	26.6	26.5	23.6	23.7	23.6	21.1	20.7	19.6	18	17.2	14.1	16.1	13		13.3	10		9.9	9.5			145
150	29	28.8	29	25.3	25.4	25.3	22.3	22.6	22.5	20.1	19.8	19.4	17.2	16.8	13.9	15.4	12.7		12.7	9.7		9.6	9.1			150
155	27.9	27.7	27.8	23.8	24.1	24.1	21.2	21.5	21.5	19	18.9	19.2	16.4	16.4	13.7	14.7	12.3	9.9	12.2	9.5		9.2	8.7			155
160	26.8	26.6	26.6	22.7	22.9	23	20	20.5	20.6	18.1	18	18.6	15.7	16.1	13.5	14	12	9.8	11.7	9.2		8.9	8.4			160
165	25.7	25.5	25.5	21.8	21.8	21.9	18.9	19.5	19.6	17.1	17.2	17.8	14.9	15.7	13.3	13.4	11.7	9.7	11.1	9		8.5	8			165
170	24.6	24.5	24.4	21	20.8	21	17.8	18.6	18.7	16.2	16.3	17	14.2	15.1	13.1	12.7	11.4	9.5	10.6	8.7		8.3	7.6			170
175	23.5	23.5	23.3	20.2	19.9	20.1	17.1	17.6	17.8	15.3	15.6	16.3	13.6	14.4	13	12.1	11.2	9.4	10	8.5	6.7	7.9	7.2			175
180	22.5	22.5	22.3	19.4	19	19.3	16.4	16.7	17	14.5	14.8	15.5	12.9	13.7	12.9	11.6	11	9.3	9.5	8.3	6.6	7.4	6.7			180
185	21.6	21.6		18.6	18.2	18.5	15.8	15.9	16.2	13.6	14	14.8	12.2	13.1	12.8	11	10.8	9.2	9	8	6.5	7	6.2			185
190	20.6	20.6		17.9	17.4	17.6	15.2	15.3	15.5	12.8	13.3	14.1	11.5	12.5	12.8	10.4	10.7	9.1	8.5	7.8	6.3	6.5	5.8			190
195	19.7	19.8		17.2	16.6	16.9	14.6	14.7	14.9	12.3	12.5	13.4	10.9	11.9	12.3	9.9	10.5	9	8	7.7	6.2	6.1	5.3			195
200				16.5	15.9	16.1	14	14.1	14.3	11.8	12	12.7	10.2	11.3	11.7	9.3	10.2	8.9	7.5	7.5	6.1	5.6	4.9			200
205				15.8	15.3		13.4	13.6	13.7	11.4	11.5	12.1	9.6	10.8	11.2	8.8	9.7	8.9	7.1	7.4	6	5.2				205
210				15.1	14.6		12.9	13.1	13.1	10.9	11.1	11.6	9.2	10.2	10.7	8.3	9.3	8.8	6.6	7.3	6	4.8				210
215				14.5	14		12.4	12.5	12.5	10.5	10.6	11.1	8.9	9.7	10.2	7.8	8.8	8.7	6.2	7.1	5.9	4.4				215
220				13.8	13.5		11.8	12	12	10.1	10.2	10.6	8.5	9.2	9.7	7.3	8.4	8.6	5.7	6.9	5.8					220
225							11.3	11.5		9.7	9.8	10.2	8.1	8.8	9.2	6.9	7.9	8.4	5.3	6.5	5.7					225
230							10.8	11		9.3	9.4	9.7	7.7	8.4	8.7	6.5	7.4	8	4.9	6.1	5.6					230
235							10.3	10.6		8.9	9	9.3	7.3	8	8.3	6.1	7	7.6	4.5	5.7	5.6					235
240							9.9	10.1		8.5	8.6	8.8	7	7.6	7.9	5.7	6.6	7.2	4.1	5.3	5.5					240
245										8.2	8.2	8.4	6.6	7.2	7.5	5.3	6.2	6.8		4.9	5.4					245
250										7.8	7.8		6.2	6.8	7.1	5	5.8	6.4		4.5	5.4					250
255										7.4	7.4		5.8	6.4	6.7	4.6	5.4	6		4.1	5.1					255
260										7.1	7		5.5	6.1	6.3	4.3	5	5.6		3.8	4.7					260
265										6.7			5.1	5.7	5.9	3.9	4.6	5.1			4.3					265
270													4.8	5.3		3.6	4.2	4.7			3.9					270
275													4.4	5		3.2	3.9	4.3			3.5					275
280													4.1	4.6			3.5	3.9								280
285													3.8	4.2			3.2	3.5								285

* adapter · pièce d'adaptateur

TAB 146462 / 146472 / 146482

STERLING CRANE



Lifting capacities
Forces de levage

TYSF

ft	152 ft + 8 ft*																								ft	
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft				
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°				
28	139																							28		
30	138																								30	
32	133			108																					32	
34	129			107																					34	
36	125			104																					36	
38	121	66		101			79.5																		38	
40	117	66		98.5			79																		40	
45	109	63	44.8	92			76			56.6															45	
50	102	60	43.9	87	52.4		72.5			54.6				42.1											50	
55	96	57.7	42.8	82	51.4		69.5			52.2				41.3			31.7								55	
60	90	55.4	41.9	77.5	49.3	35.3	66.5			50.1				39.6			31.5								60	
65	85	53.3	41	73	47.4	34.5	63	47.1		48.2				38.1			30.3			24.7					65	
70	80	51.4	40.3	68.5	45.7	33.7	59.5	45.9		46.4				36.6			29.1			23.8			18.7		70	
75	74.5	49.6	39.6	64.5	44.1	33	56.2	44.7	32.7	44.7	32.1			35.2			28			22.9			18.3		75	
80	69.5	48	38.9	61	42.6	32.3	53.2	43.4	32.5	43.4	31.8			33.9			26.9			22			17.6		80	
85	65.5	46.6	38.3	57.6	41.2	31.7	50.5	42.2	31.8	41.5	30.9			32.7			25.8			21.2			16.8		85	
90	62	45.3	37.7	54.4	39.9	31.2	48	40.9	31.1	39.9	30			31.5	23.2		24.9			20.4			16.2		90	
95	58.5	44.1	37.3	51.3	38.7	30.6	45.7	39.7	30.5	38.3	29.1	22.8		30.5	22.7		24			19.6			15.5		95	
100	55.2	42.9	37	48.4	37.5	30.1	43.3	38.5	29.9	36.8	28.3	22.7		29.4	22		23.2	16.7		18.9			14.8		100	
105	52	41.8	36.6	45.7	36.6	29.7	40.9	37.4	29.4	35.5	27.6	22.3		28.1	21.3		22.4	16.7		18.2			14.2		105	
110	49	40.8	36.3	43	35.6	29.4	38.6	36.3	28.9	34.1	26.9	21.9		27	20.7		21.6	16.1		17.6			13.7		110	
115	46.5	39.7	36.1	40.8	34.8	29.1	36.6	35.2	28.4	32.5	26.2	21.5		26	20.2	15.7	20.8	15.6		16.9	11.9		13.1		115	
120	44.4	39	35.8	38.9	33.9	28.8	34.8	34	28	30.9	25.5	21.1		25.1	19.6	15.6	19.9	15.1		16.3	11.8		12.6		120	
125	42.3	38.6	35.5	37	33.1	28.5	33.1	32.4	27.6	29.3	24.9	20.8		24.3	19	15.2	19.1	14.6		15.7	11.4		12.1		125	
130	40.4	38.2	35.5	35.3	32.3	28.3	31.5	31	27.3	27.9	24.4	20.5		23.5	18.5	14.9	18.2	14.2		15	11		11.6		130	
135	38.5	37.9	35.5	33.6	31.6	28	30	29.6	27	26.5	23.9	20.1		22.7	18	14.6	17.6	13.7		14.3	10.6		11.1		135	
140	36.6	37.1	35.5	31.9	31	27.8	28.5	28.3	26.8	25.1	23.5	19.9		22	17.5	14.4	17	13.3	10.5	13.7	10.3		10.7		140	
145	34.9	35.7	35.2	30.3	30.6	27.6	27	27	26.5	23.8	23	19.7		21.3	17.1	14.1	16.4	12.9	10.4	13.3	10		10.3		145	
150	33.4	34.3	33.7	28.8	29.4	27.6	25.6	25.7	25.7	22.5	22.6	19.5		20.6	16.7	13.9	15.9	12.5	10.2	12.9	9.7		9.9		150	
155	32	32.8	32.3	27.6	28.2	27.5	24.5	24.5	24.6	21.5	21.8	19.3		19.7	16.4	13.7	15.4	12.1	10	12.5	9.4		9.5		155	
160	30.8	31.5		26.6	27.1	26.9	23.4	23.5	23.5	20.5	20.9	19.1		18.7	16	13.4	14.9	11.8	9.9	12.1	9.1	7.1	9.2		160	
165				25.5	26	25.8	22.4	22.5	22.5	19.6	19.9	19		17.7	15.7	13.2	14.4	11.6	9.7	11.7	8.9	7	8.9		165	
170				24.6	25	24.8	21.5	21.6	21.7	18.7	19	18.8		16.7	15.4	13.1	13.9	11.4	9.5	11.3	8.6	6.9	8.6		170	
175				23.6	24	23.8	20.5	20.8	20.8	17.8	18.1	18.5		15.7	15.1	13	13.5	11.1	9.4	10.9	8.4	6.8	8.2		175	
180				22.7	23		19.6	19.9	20	17	17.3	17.9		15	14.8	12.9	13	10.9	9.3	10.6	8.2	6.6	8		180	
185				21.8			18.7	19.1	19.2	16.2	16.6	17.2		14.5	14.5	12.8	12.6	10.7	9.2	10.3	8	6.5	7.7		185	
190				20.9			17.9	18.3	18.5	15.5	16	16.5		13.9	14.2	12.6	12.1	10.5	9	9.9	7.8	6.3	7.4		190	
195							17.2	17.5	17.7	15	15.4	15.8		13.4	13.6	12.5	11.4	10.3	8.9	9.6	7.6	6.3	7.1		195	
200							16.6	16.8		14.4	14.8	15.1		12.9	13.1	12.4	10.9	10.1	8.8	9.3	7.5	6.2	6.9		200	
205							16	16.1		13.9	14.2	14.5		12.4	12.6	12.3	10.5	9.9	8.7	9	7.3	6.1	6.6		205	
210										13.3	13.6	13.9		11.9	12.1	12.3	10.1	9.7	8.6	8.7	7.1	6	6.3		210	
215										12.8	13.1	13.3		11.5	11.6	11.8	9.7	9.6	8.5	8.4	7	5.9	6.1		215	
220										12.3	12.5			11	11.2	11.3	9.4	9.5	8.4	8.1	6.8	5.8	5.8		220	
225										11.9	12			10.6	10.8	10.8	9	9.4	8.4	7.9	6.7	5.7	5.6		225	
230										11.3				10.1	10.3	10.4	8.7	9.1	8.4	7.5	6.5	5.6	5.4		230	
235										10.9				9.7	9.9	9.9	8.3	8.7	8.4	7.1	6.3	5.5	5.2		235	
240														9.3	9.5	9.5	8	8.3	8.4	6.8	6.2	5.4	4.9		240	
245														8.9	9		7.6	7.9	8.2	6.4	6.2	5.4	4.6		245	
250														8.5	8.6		7.3	7.6	7.8	6.1	6.1	5.4	4.3		250	
255														8.1	8.3		7	7.2	7.4	5.7	6	5.4	3.9		255	
260																	6.7	6.9	7	5.4	5.8	5.4	3.6		260	
265																	6.4	6.5		5.1	5.5	5.4			265	
270																	6.1	6.2		4.7	5.1	5.3			270	
275																	5.8	5.9		4.4	4.8	5.2			275	
280																			5.5		4.1	4.4	4.8			280
285																					3.8	4.1				285
290																					3.5	3.8				290
295																					3.2	3.4				295
300																					2.8	3.1				300

* adapter - pièce d'adaptateur

TAB 146464 / 146474 / 146484

STERLING CRANE



Lifting capacities
Forces de levage

TYSF



ft	169 ft + 8 ft*																								ft
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°			
32	125																							32	
34	123																								34
36	119																								36
38	115	66.5		94.5																					38
40	112	66.5		94																					40
45	104	63.5	45	88			72.5																		45
50	97	61	44.1	82.5	52.5		70			52.4			40.6												50
55	90.5	58.6	43.2	77.5	51.5		66.5			51.5			39.9			30.6									55
60	85	56.4	42.3	72.5	49.6		62.5			49.7			38.4			30.4									60
65	80	54.5	41.4	68.5	47.8	34.4	59.3	46.7		47.9			37			29.3			23.8						65
70	75	52.7	40.7	64.5	46.2	33.8	56.1	45.6		46.2			35.7			28.3			23.1				18		70
75	71	51	40.1	61	44.7	33.2	53.2	44.4		44.6	31.8		34.5			27.3			22.2				17.6		75
80	66.5	49.4	39.4	57.7	43.3	32.5	50.5	43.3		43.2	31.6		33.3			26.4			21.4				17		80
85	62.5	47.9	38.8	54.5	41.9	32	47.9	42.2	31.7	41.8	30.7		32.1			25.5			20.7				16.3		85
90	58.9	46.5	38.3	51.5	40.7	31.5	45.5	41.1	31.1	40	29.9		31.1			24.7			19.9				15.7		90
95	55.7	45.3	37.8	48.9	39.5	31	43.2	39.9	30.5	38.1	29.1		30.1	22.2		23.8			19.2				15		95
100	52.8	44.2	37.3	46.5	38.4	30.5	41	38.8	30	36.3	28.3	22.2	29.2	22		23.1			18.5				14.4		100
105	50	43.1	37	44.1	37.3	30	38.8	37.7	29.5	34.5	27.6	22.2	28.2	21.3		22.4			17.9				13.9		105
110	47.5	42.2	36.8	41.9	36.5	29.6	37.1	36.4	29.1	32.8	26.9	21.8	27.3	20.7		21.7	15.9		17.3				13.3		110
115	45.1	41.2	36.5	39.7	35.6	29.3	35.4	34.8	28.6	31.4	26.3	21.5	26.3	20.2		21	15.5		16.7				12.9		115
120	42.7	40.3	36.3	37.7	34.9	29	33.7	33	28.2	30	25.7	21.1	25.3	19.6	15.2	20.3	15		16.1	11.4			12.4		120
125	40.4	39.4	36.1	35.7	34.1	28.8	32.1	31.5	27.8	28.7	25.1	20.8	24.4	19.1	15.2	19.5	14.6		15.6	11.3			11.9		125
130	38.2	38	35.8	33.8	33.4	28.5	30.5	30.1	27.4	27.5	24.5	20.5	23.7	18.6	14.9	18.7	14.1		15.1	10.9			11.4		130
135	36.6	36.7	35.6	32	32.1	28.3	29	28.7	27.2	26.2	24	20.2	22.8	18.2	14.6	18	13.8		14.5	10.6			11		135
140	35.3	35.3	34.9	30.3	30.6	28.1	27.5	27.4	26.7	24.9	23.5	19.9	21.8	17.7	14.4	17.4	13.4	10.4	13.9	10.3			10.6		140
145	33.9	33.9	33.6	28.7	29.1	27.8	26.1	26.1	26.1	23.7	23.1	19.7	20.9	17.3	14.2	16.9	13	10.4	13.3	10			10.2		145
150	32.7	32.6	32.3	27.6	27.6	27.5	24.7	24.9	24.9	22.5	22.2	19.5	19.9	16.8	13.9	16.4	12.6	10.2	12.9	9.7			9.8		150
155	31.5	31.3	31	26.6	26.6	26.5	23.4	23.7	23.8	21.3	21.3	19.4	19	16.5	13.7	15.9	12.3	10	12.5	9.4			9.4		155
160	30.3	30.1	29.8	25.6	25.6	25.5	22.2	22.6	22.7	20.2	20.3	19.2	18	16.2	13.5	15.4	12	9.9	12.2	9.2			9.1		160
165	29.1	28.9	28.6	24.6	24.7	24.6	21.1	21.4	21.7	19.1	19.3	19.1	17.1	15.9	13.3	15	11.6	9.7	11.8	8.9			8.8		165
170	28	27.8	27.4	23.7	23.8	23.6	20.3	20.4	20.7	18	18.4	19	16.2	15.6	13.2	14.6	11.4	9.6	11.5	8.7	6.9		8.5		170
175	26.9	26.7		22.8	22.9	22.7	19.6	19.5	19.8	17	17.5	18.2	15.4	15.3	13.1	14	11.2	9.4	11.1	8.4	6.7		8.2		175
180	25.6	25.5		21.9	22	21.8	18.9	18.8	18.9	16.2	16.7	17.4	14.5	15	13	13.4	11	9.3	10.8	8.2	6.6		7.9		180
185				21	21.2	21	18.2	18.1	18.2	15.6	15.8	16.6	13.7	14.6	12.9	12.7	10.8	9.2	10.5	8	6.5		7.7		185
190				20.2	20.4	20.1	17.5	17.4	17.5	15	15	15.8	12.9	14	12.8	12.1	10.6	9.1	10.2	7.9	6.4		7.4		190
195				19.4	19.6		16.9	16.8	16.8	14.5	14.4	15.1	12.1	13.3	12.6	11.5	10.5	9	9.8	7.7	6.3		7.2		195
200				18.5	18.9		16.2	16.1	16.1	13.9	13.8	14.5	11.5	12.6	12.5	10.9	10.3	8.9	9.4	7.5	6.2		6.9		200
205							15.6	15.5	15.5	13.4	13.3	13.9	11.1	11.9	12.3	10.3	10.1	8.8	8.9	7.4	6.1		6.6		205
210							15	14.9		12.9	12.7	13.3	10.7	11.4	11.9	9.7	9.9	8.7	8.3	7.2	6		6.4		210
215							14.4	14.3		12.4	12.2	12.7	10.3	11	11.4	9.3	9.8	8.6	7.9	7.1	5.9		6.1		215
220							13.9	13.7		11.9	11.7	12.2	10	10.5	10.9	8.9	9.5	8.5	7.4	6.9	5.8		5.7		220
225							13.3			11.4	11.3	11.7	9.6	10.1	10.4	8.6	9.1	8.4	6.9	6.8	5.7		5.3		225
230										11	10.8		9.2	9.7	9.9	8.2	8.6	8.3	6.5	6.6	5.6		4.8		230
235										10.5	10.4		8.9	9.3	9.5	7.9	8.2	8.3	6.1	6.5	5.6		4.4		235
240										10.1	9.9		8.5	8.8	9	7.5	7.8	8.2	5.7	6.4	5.5		4.1		240
245										9.7	9.5		8.2	8.4	8.6	7.2	7.4	7.9	5.4	6.2	5.4				245
250													7.9	8.1	8.2	6.9	7	7.5	5	5.9	5.3				250
255													7.6	7.7	7.8	6.5	6.7	7.1	4.7	5.5	5.3				255
260													7.2	7.4		6.2	6.4	6.7	4.4	5.1	5.3				260
265													6.9	7		5.9	6.1	6.3	4	4.7	5.3				265
270													6.6			5.5	5.7	6	3.7	4.4	5.1				270
275													6.3			5.2	5.4	5.6	3.4	4.1	4.7				275
280																4.9	5.1		3.1	3.8	4.3				280
285																4.6	4.7			3.4	3.9				285
290																4.2	4.4				3.5				290
295																3.9	4.1				3.2				295

* adapter · pièce d'adaptateur

TAB 146464 / 146474 / 146484

STERLING CRANE



Lifting capacities
Forces de levage

TYSF

ft	186 ft + 8 ft*																								ft
	23 ft			46 ft			69 ft			92 ft			115 ft			138 ft			161 ft			184 ft	184 ft	ft	
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°		
38	100																								38
40	99																								40
45	92.5	63	45.1	76.5			64.5																		45
50	87	61	44.2	73			61.5			49.5															50
55	81.5	58.9	43.3	69	49.5		58.2			48.7			36.7												55
60	76.5	56.8	42.5	65	49.2		55.2			47			36.4												60
65	72	54.9	41.7	61.5	47.5	34.4	52.4			45.1			35.2			28.4									65
70	68	53.2	41	58.1	46	33.8	49.7	44.2		43			34.1			27.6			21.6						70
75	64	51.6	40.4	55	44.6	33.2	47.1	43.6		41			33			26.7			21.2						75
80	60.5	50.1	39.8	52.1	43.2	32.6	44.7	42.5		38.9			32			25.9			20.5						80
85	57.2	48.7	39.2	49.4	42	32	42.5	41.3		37	30.1		30.9			25.1			19.8			15.4			85
90	54	47.3	38.7	46.8	40.9	31.5	40.5	39.8	30.6	35.3	29.4		30			24.3			19.1			14.9	14		90
95	51.2	46.1	38.2	44.4	39.8	31.1	38.5	38.1	30.3	33.7	28.7		28.9			23.5			18.5			14.4	13.7		95
100	48.6	44.9	37.7	42.1	38.7	30.6	36.6	36.4	29.8	32.1	28		27.6	21.1		22.8			17.8			13.9	13.2		100
105	46.1	43.9	37.2	40.2	37.8	30.2	34.7	34.8	29.3	30.6	27.3		26.4	21.1		22.1			17.2			13.3	12.7		105
110	43.7	42.7	37	38.4	36.8	29.8	33	33.2	28.9	29.2	26.7	21.5	25.2	20.5		21.5			16.7			12.9	12.2		110
115	41.4	40.9	36.7	36.6	35.4	29.5	31.5	31.6	28.5	27.8	26.1	21.3	24	19.9		20.8	15.1		16.2			12.4	11.8		115
120	39.2	38.9	36.5	34.8	33.8	29.1	30.1	30	28.2	26.4	25.5	21	22.9	19.4		20.2	14.9		15.6			11.9	11.4		120
125	37.2	36.9	36.2	33.1	32.2	28.8	28.8	28.5	27.8	25.2	25	20.6	21.8	19		19.5	14.4		15.2			11.5	11		125
130	35.1	35.1	35	31.4	30.7	28.6	27.5	27.2	27	24.1	24.1	20.4	20.8	18.5	14.7	18.6	14.1		14.7			11.1	10.6		130
135	33.2	33.3	33.4	29.8	29.3	28.4	26.2	26	25.8	23.1	23	20.1	19.8	18.1	14.5	17.7	13.7		14.2	10.4		10.7	10.2		135
140	31.5	31.6	31.8	28.2	28	27.8	24.8	24.8	24.7	22.1	21.9	19.9	18.8	17.6	14.3	16.9	13.3		13.8	10.3		10.3	9.9		140
145	30.3	29.9	30.2	26.7	26.6	26.5	23.6	23.7	23.6	21.1	20.7	19.6	18	17.2	14.1	16.1	13		13.3	10		9.9	9.5		145
150	29	28.8	29	25.3	25.4	25.3	22.3	22.6	22.5	20.1	19.8	19.4	17.2	16.8	13.9	15.4	12.7		12.7	9.7		9.6	9.1		150
155	27.9	27.7	27.8	23.8	24.1	24.1	21.2	21.5	21.5	19	18.9	19.2	16.4	16.4	13.7	14.7	12.3	9.9	12.2	9.5		9.2	8.7		155
160	26.8	26.6	26.6	22.7	22.9	23	20	20.5	20.6	18.1	18	18.6	15.7	16.1	13.5	14	12	9.8	11.7	9.2		8.9	8.4		160
165	25.7	25.5	25.5	21.8	21.8	21.9	18.9	19.5	19.6	17.1	17.2	17.8	14.9	15.7	13.3	13.4	11.7	9.7	11.1	9		8.5	8		165
170	24.6	24.5	24.4	21	20.8	21	17.8	18.6	18.7	16.2	16.3	17	14.2	15.1	13.1	12.7	11.4	9.5	10.6	8.7		8.3	7.6		170
175	23.5	23.5	23.3	20.2	19.9	20.1	17.1	17.6	17.8	15.3	15.6	16.3	13.6	14.4	13	12.1	11.2	9.4	10	8.5	6.7	7.9	7.2		175
180	22.5	22.5	22.3	19.4	19	19.3	16.4	16.7	17	14.5	14.8	15.5	12.9	13.7	12.9	11.6	11	9.3	9.5	8.3	6.6	7.4	6.7		180
185	21.6	21.6		18.6	18.2	18.5	15.8	15.9	16.2	13.6	14	14.8	12.2	13.1	12.8	11	10.8	9.2	9	8	6.5	7	6.2		185
190	20.6	20.6		17.9	17.4	17.6	15.2	15.3	15.5	12.8	13.3	14.1	11.5	12.5	12.8	10.4	10.7	9.1	8.5	7.8	6.3	6.5	5.8		190
195	19.2	19.4		17.2	16.6	16.9	14.6	14.7	14.9	12.3	12.5	13.4	10.9	11.9	12.3	9.9	10.5	9	8	7.7	6.2	6.1	5.3		195
200				16.5	15.9	16.1	14	14.1	14.3	11.8	12	12.7	10.2	11.3	11.7	9.3	10.2	8.9	7.5	7.5	6.1	5.6	4.9		200
205				15.8	15.3		13.4	13.6	13.7	11.4	11.5	12.1	9.6	10.8	11.2	8.8	9.7	8.9	7.1	7.4	6	5.2			205
210				15.1	14.6		12.9	13.1	13.1	10.9	11.1	11.6	9.2	10.2	10.7	8.3	9.3	8.8	6.6	7.3	6	4.8			210
215				14.5	14		12.4	12.5	12.5	10.5	10.6	11.1	8.9	9.7	10.2	7.8	8.8	8.7	6.2	7.1	5.9	4.4			215
220				13.8	13.5		11.8	12	12	10.1	10.2	10.6	8.5	9.2	9.7	7.3	8.4	8.6	5.7	6.9	5.8				220
225							11.3	11.5		9.7	9.8	10.2	8.1	8.8	9.2	6.9	7.9	8.4	5.3	6.5	5.7				225
230							10.8	11		9.3	9.4	9.7	7.7	8.4	8.7	6.5	7.4	8	4.9	6.1	5.6				230
235							10.3	10.6		8.9	9	9.3	7.3	8	8.3	6.1	7	7.6	4.5	5.7	5.6				235
240							9.9	10.1		8.5	8.6	8.8	7	7.6	7.9	5.7	6.6	7.2	4.1	5.3	5.5				240
245										8.2	8.2	8.4	6.6	7.2	7.5	5.3	6.2	6.8		4.9	5.4				245
250										7.8	7.8		6.2	6.8	7.1	5	5.8	6.4		4.5	5.4				250
255										7.4	7.4		5.8	6.4	6.7	4.6	5.4	6		4.1	5.1				255
260										7.1	7		5.5	6.1	6.3	4.3	5	5.6		3.8	4.7				260
265										6.7			5.1	5.7	5.9	3.9	4.6	5.1			4.3				265
270													4.8	5.3		3.6	4.2	4.7			3.9				270
275													4.4	5		3.2	3.9	4.3			3.5				275
280													4.1	4.6			3.5	3.9							280
285													3.8	4.2			3.2	3.5							285

* adapter · pièce d'adaptateur

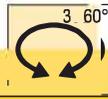
TAB 146464 / 146474 / 146484

STERLING CRANE



Lifting capacities Forces de levage

TN



85%

ft	51 ft + 13 ft*											84 ft + 13 ft*											ft	
	46ft	69ft	92ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	46ft	69ft	92ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft		
22	262																						22	
24	262																						24	
26	262																						26	
28	262																						28	
30	262										214												30	
32	262	220									214												32	
34	260	219									214												34	
36	256	217									214												36	
38	253	215	170								214	157											38	
40	247	212	169								214	157											40	
45	223	204	166	133							212	157	127										45	
50		195	163	132							194	157	127										50	
55		181	160	130	106							157	127	103									55	
60		165	157	128	104	87						156	127	102	83								60	
65		151	150	126	103	86						145	127	102	82.5	68							65	
70		139	139	125	102	85	69					134	126	101	82	68							70	
75			129	122	100	84	68.5	57.7					121	101	81.5	67.5	55.3						75	
80			120	118	99.5	83	68	57.5					113	101	81.5	67	55.2						80	
85			112	110	98.5	82	67	56.9	46.8				106	101	81	67	54.9	45.9					85	
90			104	103	98	81	66.5	56.3	46.3	39.1			100	96	80.5	66.5	54.6	45.6	37.3				90	
95				97	95	80.5	66	55.8	45.9	38.7	31.4			94	91	80.5	66.5	54.3	45.4	37.1	31		95	
100				91.5	90	80	65.5	55.3	45.4	37.9	31.3			86	80	66	54	45.1	36.8	30.9	24.7		100	
105					86	85	79.5	64.5	54.8	45	37.1	30.9			82	79	66	53.8	44.9	36.6	30.7	24.7	105	
110					81.5	80.5	78.5	64	54.4	44.5	36.4	30.5			77.5	75	66	53.6	44.7	36.4	30.6	24.5	110	
115					71	76	75.5	64	53.9	44.1	35.6	30.1			73.5	71.5	66	53.4	44.5	36.2	30.4	24.3	115	
120						72.5	71.5	63.5	53.4	43.8	34.9	29.6				68.5	65	53.3	44.3	36	30.2	24.1	120	
125						68.5	68	63	52.9	43.4	34.2	29.1				65.5	63	53.3	44.2	35.9	30	24	125	
130						65.5	65	62	52.1	43.1	33.6	28.6				62.5	60	53.2	44.1	35.7	29.8	23.8	130	
135						60.5	62	60	51.3	42.8	32.9	28.1				59.5	57.8	52.9	44.1	35.5	29.5	23.6	135	
140							59	57.7	50.6	42.7	32.3	27.7				56.8	55.5	52.2	44.1	35.4	29.2	23.5	140	
145							56.4	55.1	49.8	42.6	31.7	27.2					53.3	51.2	44.1	35.3	28.8	23.3	145	
150							54	52.7	49.1	42.5	31.2	26.8					51	49.4	44.1	35.3	28.5	23.2	150	
155							51	50.5	48.4	42.3	30.6	26.4					48.9	47.6	44.1	35.3	28.1	23.1	155	
160							45.2	48.4	47.3	42	30.1	26					46.9	45.8	43.5	35.3	27.8	23	160	
165								46.4	45.8	41.6	29.6	25.6						44	42.3	35.3	27.5	22.8	165	
170								44.6	43.9	41.2	29.1	25.3						42.2	40.8	35.3	27.2	22.8	170	
175								42.7	42.2	40.4	28.6	25						40.6	39.4	35.3	26.9	22.8	175	
180								39.7	40.5	39.2	28.2	24.7						39	37.9	35.2	26.6	22.7	180	
185									39	37.7	27.8	24.4							37.5	36.5	34.6	26.3	22.5	185
190									37.5	36.2	27.4	24.1							36.1	35.1	33.4	26	22.4	190
195									36.1	34.8	27.1	23.8								33.8	32.3	25.7	22.2	195
200									33.9	33.5	26.7	23.5								32.5	31.1	25.5	22.1	200
205										32.3	26.5	23.2								31.3	29.9	25.2	21.9	205
210										31.1	26.2	23									28.8	25	21.7	210
215										29.9	26	22.7									27.7	24.8	21.6	215
220										28.2	25.8	22.5									26.7	24.7	21.4	220
225										25.7	25.6	22.3									25.7	24.4	21.3	225
230											25.4	22.1									24.8	23.8	21.2	230
235											24.9	22									23.9	22.9	21.1	235
240											23.5	21.8										22.1	20.9	240
245											21.7	21.6										21.3	20.4	245
250												21.1										20.5	19.6	250
255												20.3										19.8	18.8	255
260												19.3											18.1	260
265												17.8											17.4	265
270												15.7											16.8	270
275												13											16.1	275
280																							15.3	280

* adapter · pièce d'adaptateur

STERLING CRANE



Lifting capacities Forces de levage

TN



85%

ft	118 ft + 13 ft*										152 ft + 13 ft*										186 ft + 13 ft*						ft
	69ft	92ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	69ft	92ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	69ft	92ft	115ft	138ft	161ft	184ft	
45	106																										45
50	106																										50
55	106	86	69								66.5																55
60	105	85.5	69								66.5	52.5										39					60
65	103	85	69	56							66	52.5	42.2									38.8	29.4				65
70	100	84.5	68.5	55.8	46.1						65	52.4	42.1	33.8								38.7	29.3				70
75	98	83.5	68.5	55.6	46						64	52.2	41.9	33.7	27							38.6	29.2	22.7			75
80		82	68	55.4	45.9						63	51.9	41.7	33.5	27							38.4	29	22.5	17.2		80
85		80.5	68	55.2	45.7	37.2					62	51.4	41.6	33.4	26.9							38.2	28.9	22.4	17.1	12.1	85
90		79	67.5	55	45.5	37	30.5					50.8	41.4	33.3	26.8	21.1						37.8	28.8	22.3	17	12.1	90
95		78	66.5	54.9	45.3	36.9	30.4	24.5				50.2	41.2	33.2	26.7	21.1	15					28.7	22.2	16.9	12.1	6.8	95
100		77	65.5	54.8	45.2	36.8	30.3	24.4	18.9			49.6	40.8	33.1	26.7	21.1	15	9.5				28.6	22	16.8	12.1	6.8	100
105			64.5	54.8	45	36.6	30.2	24.3	18.9				40.5	32.9	26.6	21	15	9.5				28.5	21.9	16.7	12.1	6.8	105
110			63.5	54.4	44.9	36.5	30.1	24.2	18.9	12.9			40.1	32.7	26.5	20.9	15	9.5	5.3			28.4	21.8	16.6	12.1	6.8	110
115			63	53.8	44.8	36.4	30	24	18.9	12.9			39.8	32.5	26.4	20.9	15	9.5	5.3				21.8	16.5	12.1	6.8	115
120			63	53.1	44.8	36.3	29.9	23.9	18.8	12.9			39.4	32.3	26.3	20.8	15	9.5	5.3				21.7	16.4	12.1	6.8	120
125				52.4	44.7	36.2	29.8	23.8	18.7	12.9			39	32.1	26.2	20.7	15	9.5	5.3				21.6	16.4	12.1	6.8	125
130				52	44.6	36.2	29.6	23.7	18.6	12.9			38.5	31.9	26.1	20.7	15	9.5	5.3				21.6	16.3	12.1	6.8	130
135				51.7	44.1	36.1	29.6	23.6	18.5	12.8				31.7	25.9	20.6	15	9.5	5.3				21.5	16.2	12.1	6.8	135
140				51.4	43.7	36.7	29.5	23.8	18.8	12.8				31.4	25.7	20.6	15	9.5	5.3					16.2	12.1	6.8	140
145				50.8	43.2	36.4	29.5	23.4	18.3	12.8				31.1	25.6	20.5	15	9.5	5.3					16.1	12.1	6.8	145
150				49	42.1	35.9	29.5	23.4	18.2	12.8				30.8	25.4	20.4	15	9.5	5.3					16.1	12.1	6.8	150
155					40.6	35.1	29.5	23.4	18.2	12.6					25.3	20.3	15	9.5	5.3					16.1	12.1	6.8	155
160						35.1	29.5	23.4	18.2	12.6					25.1	20.2	15	9.5	5.3					12.1	6.8	160	
165						35	29.5	23.4	18.2	12.6					25	20.1	15	9.5	5.3					12	6.8	165	
170						34.5	29.4	23.4	18.2	12.6					24.8	20.1	15	9.5	5.3					12	6.8	170	
175						33.4	29.4	23.4	18.2	12.6					24.7	20	15	9.5	5.3					12	6.8	175	
180							29.4	23.4	18.2	12.6						19.9	15	9.5	5.3						6.8	180	
185							29.4	23.4	18.2	12.6						19.8	15	9.5	5.3						6.8	185	
190							29.1	23.4	18.2	12.6						19.7	15	9.5	5.3						6.8	190	
195							28.2	23.4	18.2	12.6						19.6	15	9.5	5.3						6.8	195	
200							27.3	23.4	18.2	12.6							15	9.5	5.3						6.8	200	
205								23.4	18.2	12.6							15	9.5	5.3							205	
210								23.3	18.2	12.6							15	9.5	5.3							210	
215								23	18.2	12.6							15	9.5	5.3							215	
220								22.2	18.2	12.6							15	9.5	5.3							220	
225									18.2	12.6								9.5	5.3							225	
230										18.2	12.6								9.5	5.3						230	
235											18.2	12.6							9.5	5.3						235	
240												18.1	12.6						9.5	5.3						240	
245													17.5	12.6						5.3						245	
250														12.6						5.3						250	
255														12.6												255	
260														12.6												260	
265														12.6												265	
270														12.6												270	
275														12.6												275	
280														12.6												280	

* adapter · pièce d'adaptateur

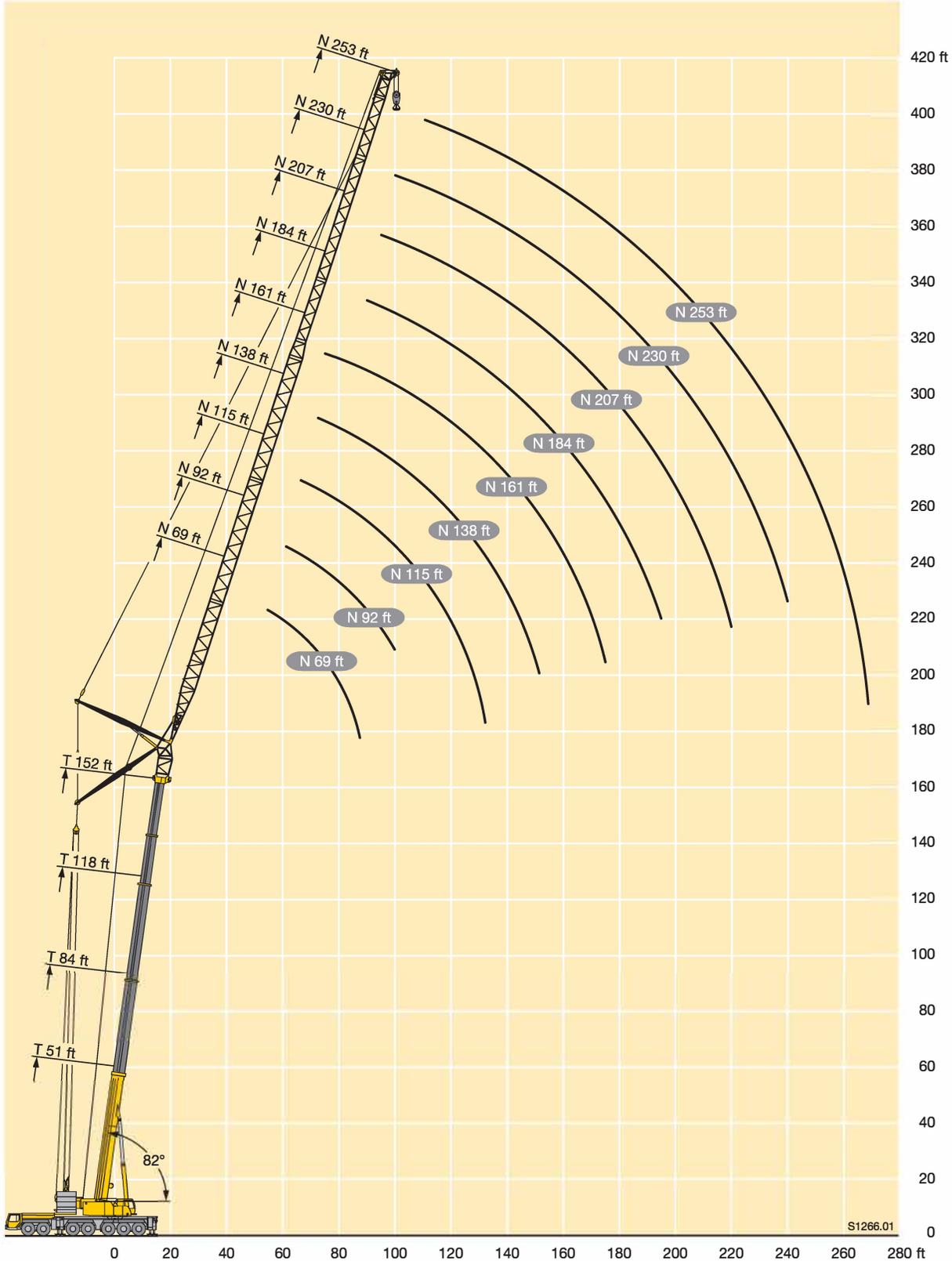
TAB 146494

STERLING CRANE



Lifting heights
Hauteurs de levage

TN



STERLING CRANE



Lifting capacities Forces de levage

TN



ft	51 ft + 13 ft*											84 ft + 13 ft*											ft		
	46ft	69ft	92ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	46ft	69ft	92ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft			
38	217																						38		
40	217																							40	
45	213	185																						45	
50	195	184										174												50	
55		176	151									166	149											55	
60		160	150									151	147											60	
65		146	144	121								138	135											65	
70		135	134	119									125	116										70	
75		125	124	117	96								117	112	96									75	
80			115	114	95.5								109	105	95.5									80	
85			108	106	94	78.5							101	98	94									85	
90			101	99.5	93	78								92.5	89	77								90	
95				94.5	93.5	90.5	77	63						87.5	84	76.5	63							95	
100					87.5	86.5	76	63						82.5	79.5	75.5	63							100	
105					82.5	81.5	75.5	62						78	75	72.5	63							105	
110					78	77	74.5	61.5	52					73.5	71.5	69	62.5	51.2						110	
115					74	73	72	61	51.6	42.1					68	65.5	62	51	42.3					115	
120					70.5	69.5	68.5	60.5	51.2	41.9					65	62.5	60	50.8	42.2					120	
125						66	65	59.8	50.7	41.5					62	59.8	57.5	50.6	42					125	
130						62.5	62	59.6	50.3	41.2	34.1				58.9	57.3	55	50.4	41.8	34				130	
135						59.8	59.1	57.6	49.9	40.8	33.6	27.6				54.9	52.7	49.9	41.7	33.9	28.1			135	
140						57.1	56.4	55	49.5	40.5	33	27.5				52.5	50.5	48.7	41.6	33.8	28			140	
145							53.8	52.5	49.3	40.2	32.4	27.3				50.2	48.5	46.7	41.4	33.7	28			145	
150							51.5	50.2	49.1	39.9	31.8	27.1				48	46.6	44.8	41.3	33.5	27.9	22.1		150	
155							49.4	48	47.4	39.6	31.3	26.8				45.9	44.8	43.1	40.7	33.4	27.9	22.1		155	
160							47.3	46	45.3	39.5	30.7	26.5					43	41.4	39.6	33.3	27.9	22		160	
165							45.4	44.1	43.4	39.4	30.2	26.1						41.2	39.9	38	33.2	27.8	22	165	
170							43.6	42.3	41.6	39.4	29.7	25.8						39.6	38.5	36.6	33.1	27.7	22	170	
175								40.7	40	38.4	29.2	25.4						38	37	35.3	32.8	27.4	22	175	
180									39.1	38.4	37	28.8	25.1							35.5	34	31.9	27.1	22	180
185									37.6	36.9	35.5	28.5	24.8							34.1	32.8	30.8	26.9	22	185
190									36.2	35.5	34.1	28.1	24.5							32.8	31.7	29.6	26.6	22	190
195										34.1	32.8	27.7	24.2							31.5	30.5	28.6	26.3	21.9	195
200										32.9	31.5	27.4	24							30.4	29.3	27.6	25.8	21.9	200
205										31.7	30.3	27	23.7								28.2	26.6	25.1	21.9	205
210										30.5	29.2	26.7	23.5								27.1	25.7	24.2	21.9	210
215										29.4	28.1	26.3	23.3								26.1	24.7	23.3	21.9	215
220											27.1	25.8	23.1								25.1	23.7	22.5	21.3	220
225											26.1	25.1	22.8									22.8	21.7	20.5	225
230											25.1	24.2	22.6									21.9	20.9	19.8	230
235											24.2	23.3	21.9									21.1	20.1	19	235
240												22.4	21.1									20.3	19.3	18.3	240
245												21.6	20.3										18.5	17.6	245
250												20.8	19.5										17.8	16.9	250
255												20	18.7										17.1	16.2	255
260												18.7	18										16.5	15.5	260
265													17.3										15.8	14.9	265
270													16.6											14.2	270
275													16											13.6	275
280													15.4											13.1	280
285																								12.5	285

* adapter · pièce d'adaptateur

TAB 146497

STERLING CRANE



Lifting capacities Forces de levage

TN



ft	118 ft + 13 ft*										152 ft + 13 ft*								186 ft + 13 ft*						ft			
	69ft	92ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	69ft	92ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	69ft	92ft	115ft	138ft		161ft	184ft	
70	91																										70	
75	88.5	78																										75
80	84.5	77																										80
85	81	74.5																										85
90	78	72	63								55.9																	90
95	75	69.5	62	53.1							54.1	47																95
100		67	60.5	52.9							52.3	46.3																100
105		65	58.9	52							50.6	45.1	37.8															105
110		63	57.4	51	43.6						43.9	37.8																110
115		61	55.8	50	43.4	35.1					42.7	36.9	31.1															115
120			54.3	48.9	42.9	35					41.5	36.1	30.7															120
125			52.8	47.9	42.3	35					40.3	35.3	30.1	25														125
130			51.4	46.7	41.6	34.9	28.6				34.5	29.5	25															130
135			49.9	45.5	40.9	34.7	28.6				33.6	28.8	24.6	19.8														135
140				44.4	40.1	34.4	28.5	22.6			32.8	28.3	24.2	19.7														140
145				43.3	39.2	33.9	28.4	22.6			32.1	27.7	23.7	19.4	14.3													145
150				42.3	38.4	33.4	28.3	22.6	18		31.3	27	23.3	19.2	14.3													150
155				40.9	37.6	32.9	28.2	22.6	18		30.8	26.4	22.9	18.8	14.3													155
160				39.4	36.8	32.3	28	22.6	18	12.1	25.9	22.5	18.5	14.3	9													160
165					35.9	31.7	27.6	22.6	18	12.1	25.3	22.1	18.2	14.3	9	4.9												165
170					34.8	31.1	27.3	22.6	18	12.1	24.8	21.6	17.8	14.3	9	4.9												170
175					33.6	30.5	26.9	22.5	18	12.1	24.4	21.2	17.5	14.3	9	4.9												175
180					32.4	29.9	26.5	22.4	18	12.1	20.8	17.2	14	9	4.9													180
185						29.2	26.1	22.1	18	12.1	20.5	16.9	13.8	9	4.9													185
190						28.2	25.7	21.8	18	12.1	20.2	16.6	13.5	9	4.9													190
195						27.2	25.3	21.5	18	12.1	19.9	16.3	13.3	9	4.9													195
200						26.3	24.9	21.2	18	12.1	19.8	16	13.1	9	4.9													200
205						25.5	24.3	20.8	17.9	12.1			15.7	12.9	9	4.9												205
210							23.5	20.5	17.6	12.1			15.5	12.6	9	4.9												210
215							22.7	20.2	17.3	12.1			15.3	12.4	9	4.9												215
220							21.9	19.8	17	12.1			15.2	12.2	9	4.9												220
225							21.2	19.3	16.8	12.1			12	9	4.9													225
230								18.6	16.5	12.1			11.8	9	4.9													230
235								18	16.2	12.1			11.7	9	4.9													235
240								17.3	15.9	12.1			11.7	9	4.9													240
245								16.7	15.4	12.1			11.6	8.9	4.9													245
250								16.2	14.8	12.1				8.8	4.9													250
255								15.6	14.2	12.1				8.7	4.9													255
260									13.7	11.9				8.7	4.9													260
265									13.2	11.5				8.6	4.9													265
270									12.7	11					4.9													270
275									12.2	10.5					4.9													275
280										10.1					4.9													280
285										9.6					4.9													285
290										9.2					4.9													290
295										8.8					4.9													295
300										8.5					4.9													300

* adapter - pièce d'adaptateur

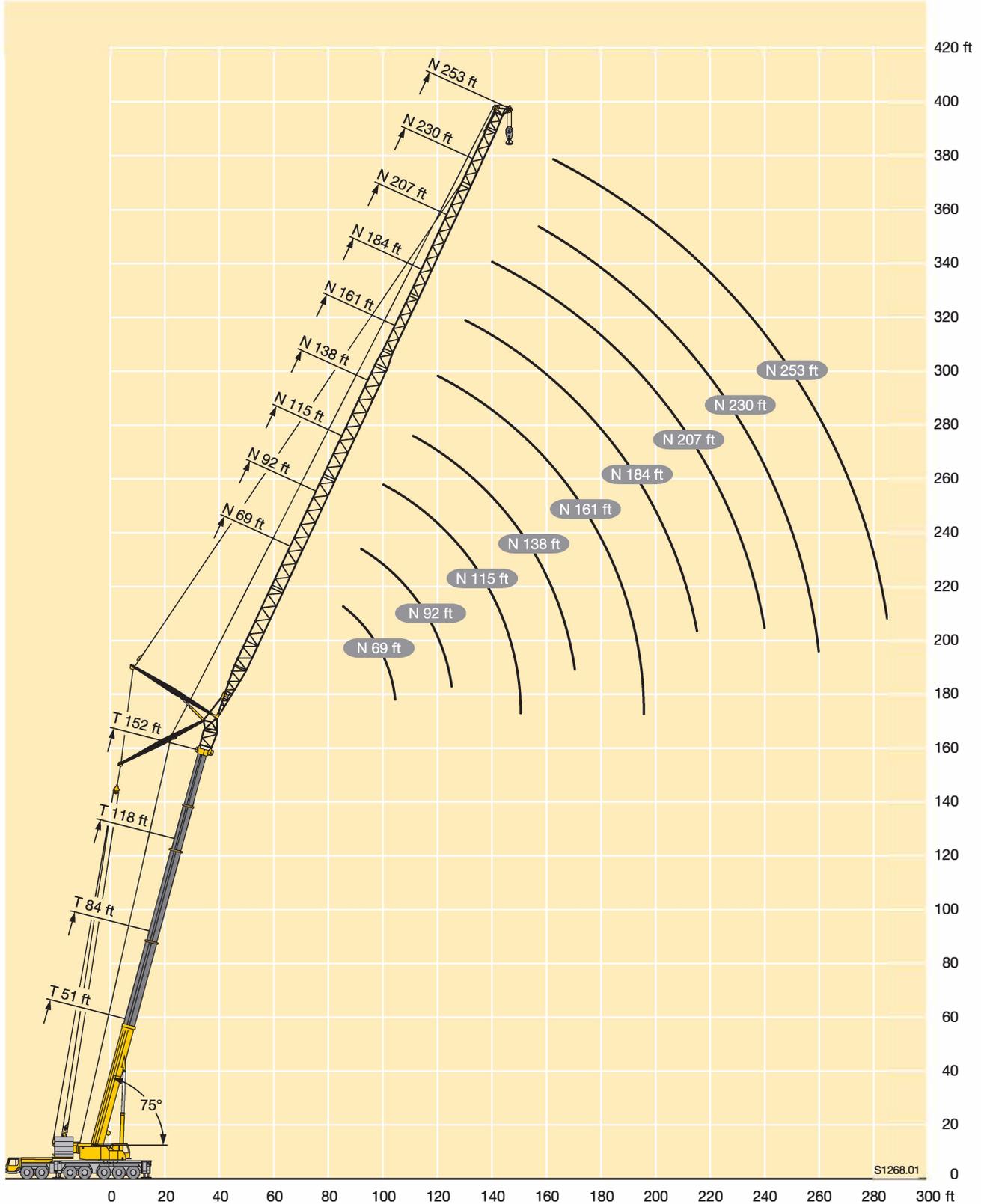
TAB 146497

STERLING CRANE



Lifting heights
Hauteurs de levage

TN



S1268.01

STERLING CRANE



Lifting capacities Forces de levage

TN

51 - 186 ft

46 - 276 ft

21.7 ft

220500 lbs

85%

ft	51 ft + 13 ft*										84 ft + 13 ft*										ft			
	46ft	69ft	92ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	46ft	69ft	92ft	115ft	138ft	161ft	184ft	207ft	230ft		253ft	276ft	
50	179																						50	
55	171																							55
60	156																							60
65	143	140									129													65
70		131									120													70
75		121	120								111	103												75
80		112	111								101	94.5												80
85		105	104	102							89	83.5												85
90			97	95.5							83.5	80.5												90
95			91	89.5	84.5						76.5	69.5												95
100			85.5	84.5	83						72.5	69.5												100
105				79.5	78						68.5	66												105
110				75	74	71					65	62.5	58.4											110
115				71	70	68.5					59.8	57.4												115
120				67.5	66.5	65.5	57.2				57.1	54.7												120
125				64	63	62	57.1				54.5	52.4	49.5											125
130				61	60	59.2	56.6				52	50.1	47.9	44.9										130
135					57.2	56.4	54.8	47.2			49.6	48.1	45.9	44.1										135
140					54.6	53.8	52.4	47.1			46.1	44	42.2											140
145					52.2	51.4	50	46.8			44.1	42.3	40.5	38.2										145
150					49.9	49.2	47.8	46.4	38		42.2	40.6	38.9	37										150
155						47.1	45.7	44.9	37.9		40.5	39.1	37.4	35.5	31.1									155
160						45.1	43.8	43	37.7	30.6														160
165						43.3	41.9	41.2	37.6	30.5														165
170						41.5	40.2	39.5	37.5	30.1														170
175						39.9	38.6	37.8	36.3	29.6	24.8													175
180							37.1	36.3	34.9	29.2	24.8													180
185							35.6	34.9	33.5	28.8	24.8													185
190							34.3	33.5	32.1	28.4	24.7													190
195							33	32.2	30.8	28.1	24.4													195
200								31	29.6	27.7	24.1													200
205								29.8	28.5	27.2	23.9													205
210								28.7	27.4	26.4	23.7													210
215								27.7	26.3	25.3	23.4													215
220								26.7	25.3	24.3	22.8													220
225									24.4	23.4	22													225
230									23.5	22.5	21.1													230
235									22.6	21.6	20.3													235
240									21.8	20.8	19.4													240
245										20	18.6													245
250										19.2	17.9													250
255										18.5	17.2													255
260										17.8	16.5													260
265										17.2	15.8													265
270											15.2													270
275											14.6													275
280											14													280
285											13.4													285
290																								290
295																								295
300																								300

* adapter - pièce d'adaptateur

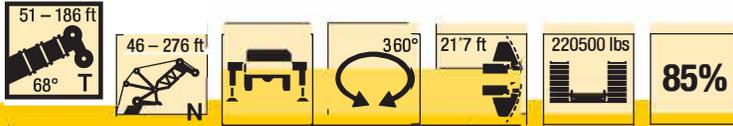
TAB 146500

STERLING CRANE



Lifting capacities Forces de levage

TN



ft	118 ft + 13 ft*										152 ft + 13 ft*							186 ft + 13 ft*					ft					
	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	69 ft	92 ft	115 ft		138 ft	161 ft	184 ft		
95	68																										95	
100	64.5	56																										100
105	61.5	56																										105
110	59	56									41.3																	110
115		54.4	49.6								40.1																	115
120		52.3	48.9								38.5	34.4																120
125		50.4	47.1								34.3																	125
130		48.4	45.4	42.1							33																	130
135			43.6	41							31.9	28										22.5						135
140			41.9	39.6	35.8						30.8	27.6										21.8						140
145			40.2	38.2	35.6						26.6											17.6						145
150			38.6	36.6	34.5						25.7	22.6										16.8						150
155			37.2	35.2	33.3	29.6					24.9	22										16.2	13.1					155
160				33.9	32	29.2					24.2	21.2	18.5									12.8						160
165				32.6	30.7	28.3					23.5	20.5	18.4									12.3						165
170				31.4	29.5	27.4	24.7				22.8	19.8	17.8									11.9	9.7					170
175				30.3	28.4	26.3	24.2					19.3	17.2	14.1								11.5	9.5					175
180					27.4	25.3	23.6	20				18.7	16.7	13.9								11.2	9.1	7.3				180
185					26.4	24.3	23	19.9				18.2	16.2	13.5								8.8	7.3					185
190					25.5	23.4	22.3	19.4				17.7	15.7	13	11							8.6	7					190
195					24.6	22.5	21.4	18.9	16.3				15.3	12.6	10.7							8.3	6.8	4.8				195
200					23.8	21.7	20.6	18.4	16				14.8	12.2	10.4	8.1						8	6.5	4.6				200
205						20.9	19.8	17.9	15.6	12.1			14.4	11.9	10.1	8							6.3	4.4				205
210						20.2	19.1	17.1	15.2	12.1			14	11.6	9.8	7.8							6.1	4.2				210
215						19.5	18.4	16.4	14.8	11.9			13.8	11.3	9.6	7.5	4.9						5.9	4				215
220						18.8	17.7	15.8	14.3	11.7				11	9.3	7.3	4.9						5.6	3.8				220
225						17	15.1	13.8	11.4					10.7	9	7	4.9						5.4	3.6				225
230						16.4	14.5	13.1	11.2					10.5	8.8	6.8	4.9							3.4				230
235						15.8	13.9	12.6	10.7					10.3	8.5	6.6	4.9							3.2				235
240						15.3	13.4	12	10.2						8.3	6.4	4.8							3				240
245						14.7	12.8	11.5	9.7						8.1	6.2	4.7							2.8				245
250							12.3	11	9.2						7.9	6	4.5											250
255							11.8	10.5	8.7						7.7	5.8	4.4											255
260							11.4	10	8.3						7.6	5.6	4.2											260
265							10.9	9.6	7.8							5.4	4											265
270								9.1	7.4							5.2	3.8											270
275								8.7	7							5	3.6											275
280								8.3	6.6							4.9	3.5											280
285								7.9	6.2								3.3											285
290								7.6	5.8								3.1											290
295								7.2	5.4								3											295
300									5.1								2.9											300
305									4.8																			305
310									4.5																			310

* adapter · pièce d'adaptateur

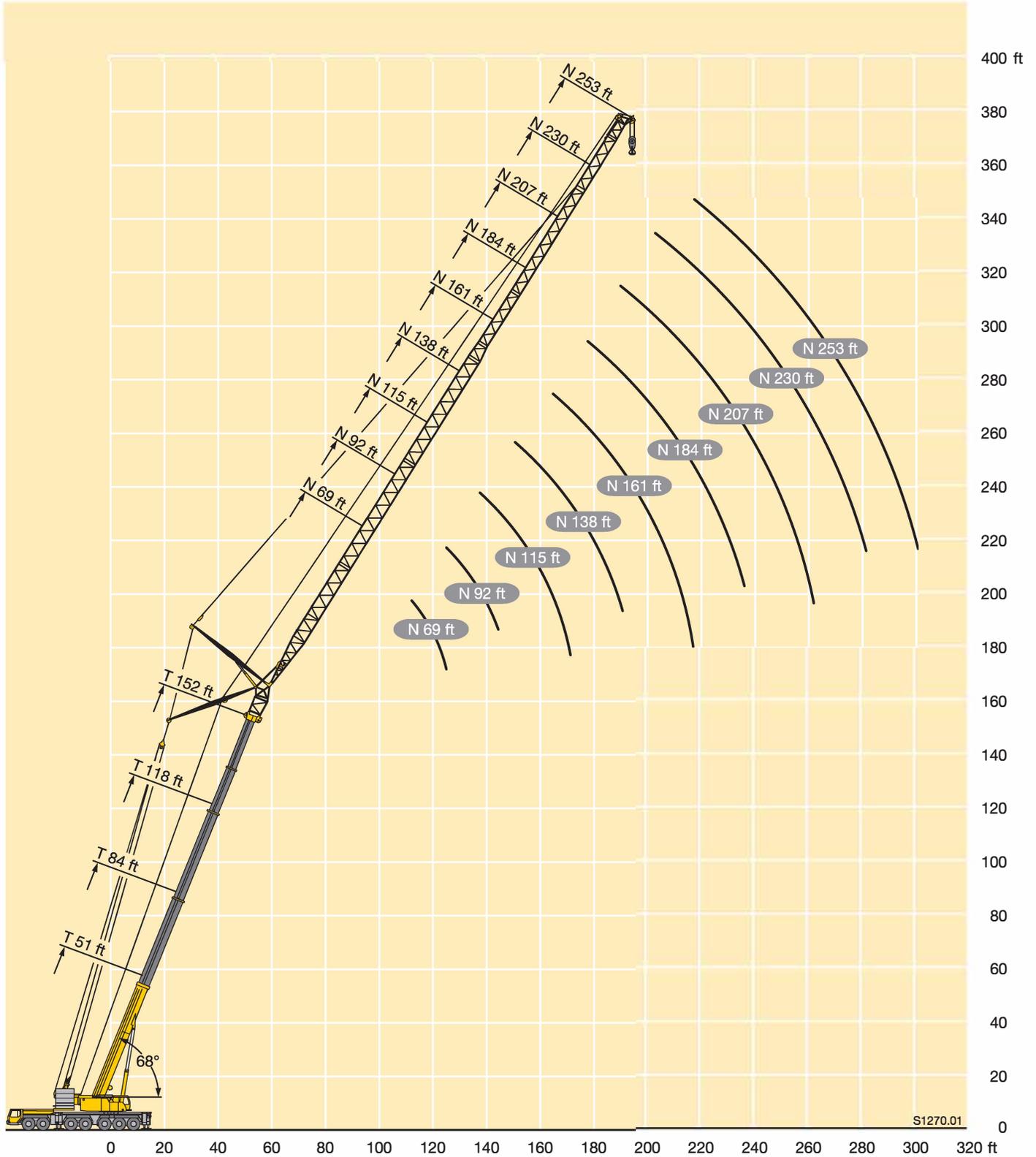
TAB 146500

STERLING CRANE



Lifting heights
Hauteurs de levage

TN



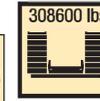
S1270.01

STERLING CRANE



Lifting capacities Forces de levage

TYSN



ft	118 ft + 13 ft*					152 ft + 13 ft*					186 ft + 13 ft*		ft
	184ft	207ft	230ft	253ft	276ft	184ft	207ft	230ft	253ft	276ft	184ft	207ft	
90	54.1												90
95	54.1	44.5				43.7					34		95
100	54.1	44.5	36			43.7	36.1				34	21.8	100
105	54.1	44.5	36	30		43.7	36.1	28.2			34	21.8	105
110	54.1	44.5	36	30		43.6	36.1	28.2			34	21.8	110
115	54.1	44.5	36	30	23.5	42.8	36.1	28.2	22.6		33.3	21.8	115
120	53.7	44.5	36	30	23.5	41.6	36.1	28.2	22.6	17.2	32.3	21.8	120
125	52.5	44.5	36	30	23.5	40.4	36	28.2	22.6	17.2	31.2	21.8	125
130	51.3	44.5	36	30	23.5	39.3	35	28.2	22.6	17.2	30.2	21.8	130
135	50.2	44.4	36	30	23.5	38.3	34.1	28.2	22.6	17.2	29.2	21.8	135
140	49.1	44	36	30	23.5	37.3	33.2	28.2	22.6	17.2	28.3	21.8	140
145	48	43.2	36	30	23.5	36.3	32.4	28.1	22.6	17.2	27.5	21.8	145
150	47	42.4	36	30	23.5	35.4	31.7	27.6	22.6	17.2	26.7	21.8	150
155	46.1	41.6	35.7	29.9	23.5	34.5	31	27.1	22.6	17.2	25.9	21.8	155
160	45.3	40.9	35.3	29.8	23.5	33.7	30.3	26.5	22.6	17.2	25.1	21.8	160
165	44.4	40.1	34.8	29.5	23.5	33	29.6	26	22.5	17.2	24.4	21.7	165
170	43.3	39.4	34.2	29.1	23.5	32.6	29	25.5	22	17.2	23.7	21.1	170
175	41.6	38.8	33.7	28.7	23.5	32.5	28.3	25	21.6	17.2	23.3	20.5	175
180	39.9	38.4	33.2	28.2	23.5	32.5	27.7	24.5	21.2	17.2	23	20	180
185	38.2	37.9	32.8	27.9	23.5	32.3	27.3	24	20.8	17.1	22.7	19.4	185
190	36.6	36.9	32.3	27.5	23.5	32	27.2	23.5	20.5	16.9	22.5	18.9	190
195		35.4	31.9	27.1	23.4	31	27.2	23.1	20.1	16.6	22.3	18.6	195
200		34	31.7	26.8	23.3		27.1	22.7	19.7	16.3	22.1	18.5	200
205		32.6	31.5	26.5	23.1		27	22.5	19.4	16		18.3	205
210		31.3	30.9	26.1	22.9		26.8	22.4	19.1	15.7		18.1	210
215		29.8	29.7	25.8	22.7		26.1	22.4	18.7	15.4		18	215
220			28.5	25.6	22.5		24.9	22.3	18.5	15.1		17.8	220
225			27.4	25.4	22.2			22.3	18.4	14.8			225
230			26.3	25.1	22			22	18.3	14.5			230
235			25.2	24.4	21.9			21.4	18.3	14.2			235
240				23.5	21.7			20.5	18.3	14.1			240
245				22.6	21.5				18.2	14			245
250				21.7	21.2				18.1	14			250
255				20.8	20.4				17.6	14			255
260				19.6	19.6				16.9	14			260
265					18.8				16.1	13.9			265
270					18					13.9			270
275					17.2					13.8			275
280					16.5					13.3			280
285										12.7			285

* adapter · pièce d'adaptateur

TAB 146519

STERLING CRANE



Lifting capacities Forces de levage

TYSN



ft	118 ft + 13 ft*							152 ft + 13 ft*							186 ft + 13 ft*					ft			
	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	115ft	138ft	161ft		184ft	207ft	
55	105																						55
60	104																						60
65	104	82							81.5														65
70	100	82	66.5						78.5	66.5													70
75	97	82	66.5						76	66.5	55.8												75
80	94	82	66.5						73	66	55.8												80
85	91	81.5	66.5						70.5	64	55.8												85
90	88.5	79	66.5	54.1					68	61.5	55.4												90
95	85.5	77	66.5	54.1	44.5				66	59.6	54.3	43.7											95
100	82	74.5	66	54.1	44.5	36			64	57.6	52.6	43.7	36.1										100
105	78	72.5	65.5	54.1	44.5	36	30		62	55.8	51	43.7	36.1	28.2									105
110	74.5	70.5	63.5	54.1	44.5	36	30		60	54.1	49.5	43.6	36.1	28.2									110
115	70.5	69	62	54.1	44.5	36	30	23.5	59.1	52.5	48.1	42.8	36.1	28.2	22.6								115
120	66.5	66.5	60.5	53.7	44.5	36	30	23.5	58.1	50.9	46.7	41.6	36.1	28.2	22.6	17.2							120
125		64.5	59.1	52.5	44.5	36	30	23.5	57	49.5	45.4	40.4	36	28.2	22.6	17.2							125
130		61.5	57.7	51.3	44.5	36	30	23.5	54.6	48.3	44.2	39.3	35	28.2	22.6	17.2							130
135		58.5	56.3	50.2	44.4	36	30	23.5		47.7	43	38.3	34.1	28.2	22.6	17.2							135
140		55.7	55	49.1	44	36	30	23.5		47.2	41.9	37.3	33.2	28.2	22.6	17.2							140
145		52.8	53.5	48	43.2	36	30	23.5		46.7	40.8	36.3	32.4	28.1	22.6	17.2							145
150		49	51.7	47	42.4	36	30	23.5		45.6	40.1	35.4	31.7	27.6	22.6	17.2							150
155			49.5	46.1	41.6	35.7	29.9	23.5			39.8	34.5	31	27.1	22.6	17.2							155
160			47.3	45.3	40.9	35.3	29.8	23.5			39.6	33.7	30.3	26.5	22.6	17.2							160
165			45.2	44.4	40.1	34.8	29.5	23.5			39.3	33	29.6	26	22.5	17.2							165
170			43.1	43.3	39.4	34.2	29.1	23.5			38.6	32.6	29	25.5	22	17.2							170
175				41.6	38.8	33.7	28.7	23.5			36.9	32.5	28.3	25	21.6	17.2							175
180				39.9	38.4	33.2	28.2	23.5				32.5	27.7	24.5	21.2	17.2							180
185				38.2	37.9	32.8	27.9	23.5				32.3	27.3	24	20.8	17.1							185
190				36.6	36.9	32.3	27.5	23.5				32	27.2	23.5	20.5	16.9							190
195					35.4	31.9	27.1	23.4				31	27.2	23.1	20.1	16.6							195
200					34	31.7	26.8	23.3						27.1	22.7	19.7	16.3						200
205					32.6	31.5	26.5	23.1						27	22.5	19.4	16						205
210					31.3	30.9	26.1	22.9						26.8	22.4	19.1	15.7						210
215					29.8	29.7	25.8	22.7						26.1	22.4	18.7	15.4						215
220						28.5	25.6	22.5						24.9	22.3	18.5	15.1						220
225						27.4	25.4	22.2							22.3	18.4	14.8						225
230						26.3	25.1	22							22	18.3	14.5						230
235							25.2	24.4	21.9						21.4	18.3	14.2						235
240								23.5	21.7						20.5	18.3	14.1						240
245									22.6	21.5						18.2	14						245
250									21.7	21.2						18.1	14						250
255									20.8	20.4						17.6	14						255
260									19.6	19.6						16.9	14						260
265										18.8						16.1	13.9						265
270										18							13.9						270
275										17.2							13.8						275
280										16.5							13.3						280
285																	12.7						285

* adapter - pièce d'adaptateur

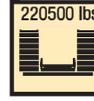
TAB 146501

STERLING CRANE



Lifting capacities
Forces de levage

TYSN



ft	118 ft + 13 ft*										152 ft + 13 ft*										186 ft + 13 ft*							ft
	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	
45	154										113																	45
50	147	129									110	96																50
55	139	127	105								104	95																55
60	131	122	104								99.5	91	81.5															60
65	123	117	104	82							95.5	87	78.5	66.5														65
70	116	112	100	82	66.5						92	83.5	76	66.5	55.8													70
75	109	107	97	82	66.5						89	80.5	73	66	55.8													75
80		102	94	82	66.5						87	77.5	70.5	64	55.8													80
85		97	91	81.5	66.5							74.5	68	61.5	55.4													85
90		92	88.5	79	66.5	54.1						72.5	66	59.6	54.3	43.7												90
95		87	85.5	77	66.5	54.1	44.5					71	64	57.6	52.6	43.7	36.1											95
100		81.5	82	74.5	66	54.1	44.5	36				62	55.8	51	43.7	36.1	28.2											100
105			78	72.5	65.5	54.1	44.5	36	30			60	54.1	49.5	43.6	36.1	28.2											105
110			74.5	70.5	63.5	54.1	44.5	36	30			59.1	52.5	48.1	42.8	36.1	28.2	22.6										110
115			70.5	68.5	62	54.1	44.5	36	30	23.5		58.1	50.9	46.7	41.6	36.1	28.2	22.6	17.2									115
120			66.5	66	60.5	53.7	44.5	36	30	23.5		57	49.5	45.4	40.4	36	28.2	22.6	17.2									120
125				63	59.1	52.5	44.5	36	30	23.5		54.6	48.3	44.2	39.3	35	28.2	22.6	17.2									125
130				60.5	57.7	51.3	44.5	36	30	23.5			47.7	43	38.3	34.1	28.2	22.6	17.2									130
135				58.2	55.7	50.2	44.4	36	30	23.5			47.2	41.9	37.3	33.2	28.2	22.6	17.2									135
140				55.7	53.6	49.1	44	36	30	23.5			46.7	40.8	36.3	32.4	28.1	22.6	17.2									140
145				52.8	51.6	48	43.2	36	30	23.5			45.6	40.1	35.4	31.7	27.6	22.6	17.2									145
150				49	49.6	47	42.4	36	30	23.5				39.8	34.5	31	27.1	22.6	17.2									150
155					47.9	45.8	41.6	35.7	29.9	23.5				39.6	33.7	30.3	26.5	22.6	17.2									155
160					46	44.4	40.9	35.3	29.8	23.5				39.3	33	29.6	26	22.5	17.2									160
165					44.2	42.8	40.1	34.8	29.5	23.5				38.6	32.6	29	25.5	22	17.2									165
170					42.4	41.3	39.3	34.2	29.1	23.5				36.9	32.5	28.3	25	21.6	17.2									170
175						39.8	38	33.7	28.7	23.5					32.5	27.7	24.5	21.2	17.2									175
180						38.3	36.7	33.2	28.2	23.5					32.3	27.3	24	20.8	17.1									180
185						36.8	35.5	32.8	27.9	23.5					32	27.2	23.5	20.5	16.9									185
190						35.4	34.3	32.2	27.5	23.5					31	27.2	23.1	20.1	16.6									190
195							33	31.1	27.1	23.4						27.1	22.7	19.7	16.3									195
200							31.8	30.1	26.8	23.3						27	22.5	19.4	16									200
205							30.6	29	26.5	23.1						26.8	22.4	19.1	15.7									205
210							29.5	28	26.1	22.9						26.1	22.4	18.7	15.4									210
215							28.4	27	25.8	22.7						24.9	22.3	18.5	15.1									215
220								26	25.3	22.5							22.3	18.4	14.8									220
225								25	24.5	22.2							22	18.3	14.5									225
230								24.1	23.6	22								21.4	18.3	14.2								230
235								23.2	22.7	21.3								20.5	18.3	14.1								235
240									21.9	20.5									18.2	14								240
245									21	19.7									18.1	14								245
250										20.3	19								17.6	14								250
255										19.5	18.2								16.9	14								255
260										18.8	17.5								16.1	13.9								260
265											16.8									13.9								265
270											16.2									13.8								270
275											15.5									13.3								275
280											14.9									12.7								280
285																												285

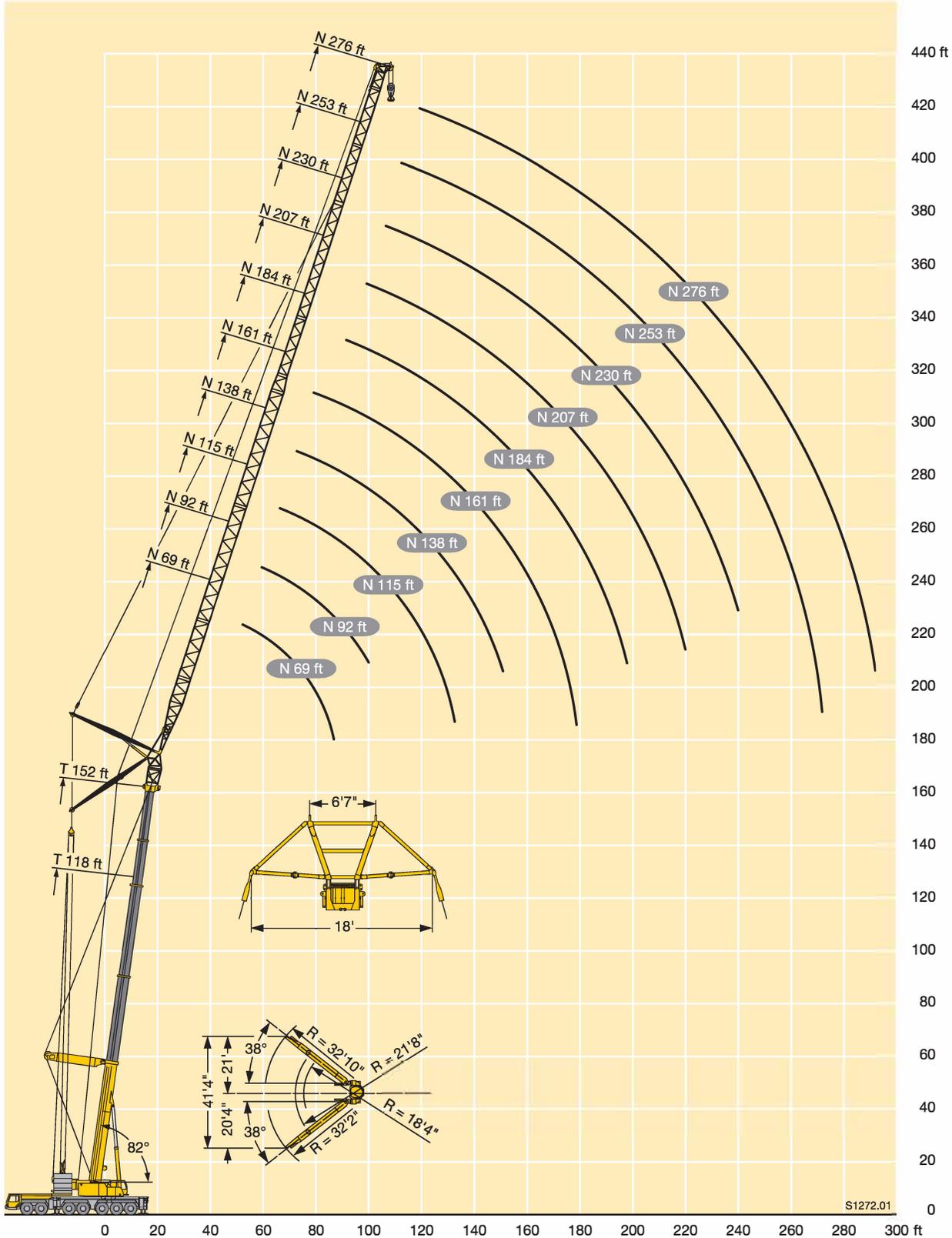
* adapter · pièce d'adaptateur

STERLING CRANE



Lifting heights
Hauteurs de levage

TYSN



Lifting capacities Forces de levage

TYSN



ft	118 ft + 13 ft*					152 ft + 13 ft*					186 ft + 13 ft*		ft
	184ft	207ft	230ft	253ft	276ft	184ft	207ft	230ft	253ft	276ft	184ft	207ft	
115	50												115
120	49.5												120
125	48.2												125
130	47	41.7				34.2							130
135	45.8	41	34.9			33.3	29.3						135
140	44.6	40	34.6			32.2	28.9				22.5		140
145	43.5	39	33.8			31.1	28				22.4		145
150	42.5	38.2	33.1	28.8		30.1	27.1	23.7			21.5	18.7	150
155	41.6	37.3	32.5	28.4		29.1	26.3	23.2			20.6	18.1	155
160	40.8	36.4	31.8	27.9		28.3	25.5	22.5	19.1		19.8	17.4	160
165	40.1	35.7	31.2	27.4	22.6	27.6	24.7	21.9	19		19	16.7	165
170	39.3	35.1	30.6	26.9	22.6	27	23.9	21.3	18.5	15	18.3	16	170
175	38.6	34.5	30	26.4	22.4	26.4	23.3	20.7	18	14.6	17.7	15.4	175
180	37.9	34	29.5	26	22.1	25.8	22.7	20.1	17.5	14.3	17.2	14.8	180
185	37.3	33.5	29	25.6	21.8	25.2	22.2	19.6	17.1	13.9	16.7	14.2	185
190	36.7	32.9	28.6	25.1	21.5	24.6	21.8	19.1	16.6	13.5	16.2	13.8	190
195	36.4	32.4	28.1	24.7	21.2	24.1	21.3	18.6	16.2	13.1	15.7	13.4	195
200	35.7	32	27.7	24.4	20.9	23.8	20.8	18.2	15.7	12.8	15.3	13	200
205	34.7	31.5	27.3	24	20.6	23.6	20.4	17.8	15.3	12.5	14.8	12.6	205
210		31.1	26.9	23.7	20.3	23.6	19.9	17.4	15	12.1	14.4	12.3	210
215		31	26.5	23.3	20	23.6	19.5	17	14.6	11.8	14.3	11.9	215
220		30.2	26.1	23	19.7		19.3	16.6	14.3	11.5	14.3	11.6	220
225		29.2	25.8	22.6	19.4		19.1	16.2	14	11.3	14.3	11.3	225
230			25.5	22.3	19.1		19.1	15.8	13.6	11		10.9	230
235			25.5	22	18.9		19.1	15.5	13.3	10.8		10.9	235
240			24.9	21.7	18.6		19.1	15.3	13	10.5		10.9	240
245			24.1	21.4	18.3			15.2	12.7	10.3		10.9	245
250			23.2	21.1	18.1			15.2	12.4	10.1			250
255			22.5	21.1	17.8			15.2	12.1	9.9			255
260				20.9	17.6			15.2	11.9	9.6			260
265				20.4	17.4				11.8	9.4			265
270				19.7	17.2				11.8	9.2			270
275				18.8	17.2				11.8	8.9			275
280					16.9				11.8	8.7			280
285					16.4				11.8	8.7			285
290					15.8					8.7			290
295					15.2					8.7			295
300					14.5					8.7			300
305										8.7			305

* adapter - pièce d'adaptateur

TAB 146521

STERLING CRANE



Lifting capacities
Forces de levage

TYSN



ft	118 ft + 13 ft*								152 ft + 13 ft*								186 ft + 13 ft*					ft	
	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	115ft	138ft	161ft	184ft	207ft		
90	79.5																						90
95	78	69.5							56.9														95
100	75	68.5							56.2														100
105	72.5	66.5							54														105
110	70	64.5	58						51.9	47.2													110
115	68	62.5	56.9	50					50	46	41.7												115
120	66.5	60.5	55.2	49.5					48.4	44.3	41.2												120
125	64.5	58.7	53.7	48.2					46.9	42.7	39.7												125
130	61.5	57.3	52.2	47	41.7				45.5	41.2	38.4	34.2											130
135	58.8	55.8	50.8	45.8	41	34.9			44.2	39.9	37.1	33.3	29.3										135
140		54.3	49.6	44.6	40	34.6			43.2	38.8	35.8	32.2	28.9										140
145		52.6	48.4	43.5	39	33.8			42.6	37.7	34.7	31.1	28										145
150		50.4	47.4	42.5	38.2	33.1	28.8		42.6	36.6	33.8	30.1	27.1	23.7									150
155		48.3	46.3	41.6	37.3	32.5	28.4			35.6	33	29.1	26.3	23.2									155
160		46.4	45	40.8	36.4	31.8	27.9			34.9	32.1	28.3	25.5	22.5	19.1								160
165			43.4	40.1	35.7	31.2	27.4	22.6		34.4	31.4	27.6	24.7	21.9	19								165
170			41.7	39.3	35.1	30.6	26.9	22.6		34.4	30.6	27	23.9	21.3	18.5	15							170
175			40.1	38.6	34.5	30	26.4	22.4			29.9	26.4	23.3	20.7	18	14.6							175
180			38.6	37.5	34	29.5	26	22.1			29.4	25.8	22.7	20.1	17.5	14.3							180
185				36.1	33.5	29	25.6	21.8			29.1	25.2	22.2	19.6	17.1	13.9							185
190				34.7	32.9	28.6	25.1	21.5			29.1	24.6	21.8	19.1	16.6	13.5							190
195				33.4	32.1	28.1	24.7	21.2			29.1	24.1	21.3	18.6	16.2	13.1							195
200				32.2	31	27.7	24.4	20.9				23.8	20.8	18.2	15.7	12.8							200
205				31	29.9	27.3	24	20.6				23.6	20.4	17.8	15.3	12.5							205
210					28.7	26.9	23.7	20.3				23.6	19.9	17.4	15	12.1							210
215					27.7	26.1	23.3	20				23.6	19.5	17	14.6	11.8							215
220					26.7	25.2	23	19.7					19.3	16.6	14.3	11.5							220
225					25.8	24.3	22.6	19.4					19.1	16.2	14	11.3							225
230						23.3	22.3	19.1					19.1	15.8	13.6	11							230
235						22.5	21.9	18.9					19.1	15.5	13.3	10.8							235
240						21.6	21.1	18.6					19.1	15.3	13	10.5							240
245						20.9	20.3	18.3						15.2	12.7	10.3							245
250						20.1	19.6	18						15.2	12.4	10.1							250
255						19.4	18.8	17.4						15.2	12.1	9.9							255
260							18.1	16.7						15.2	11.9	9.6							260
265							17.4	16.1							11.8	9.4							265
270							16.8	15.4							11.8	9.2							270
275							16.1	14.8							11.8	8.9							275
280								14.2							11.8	8.7							280
285								13.6							11.8	8.7							285
290								13								8.7							290
295								12.5								8.7							295
300								12.1								8.7							300
305																8.7							305

* adapter · pièce d'adaptateur

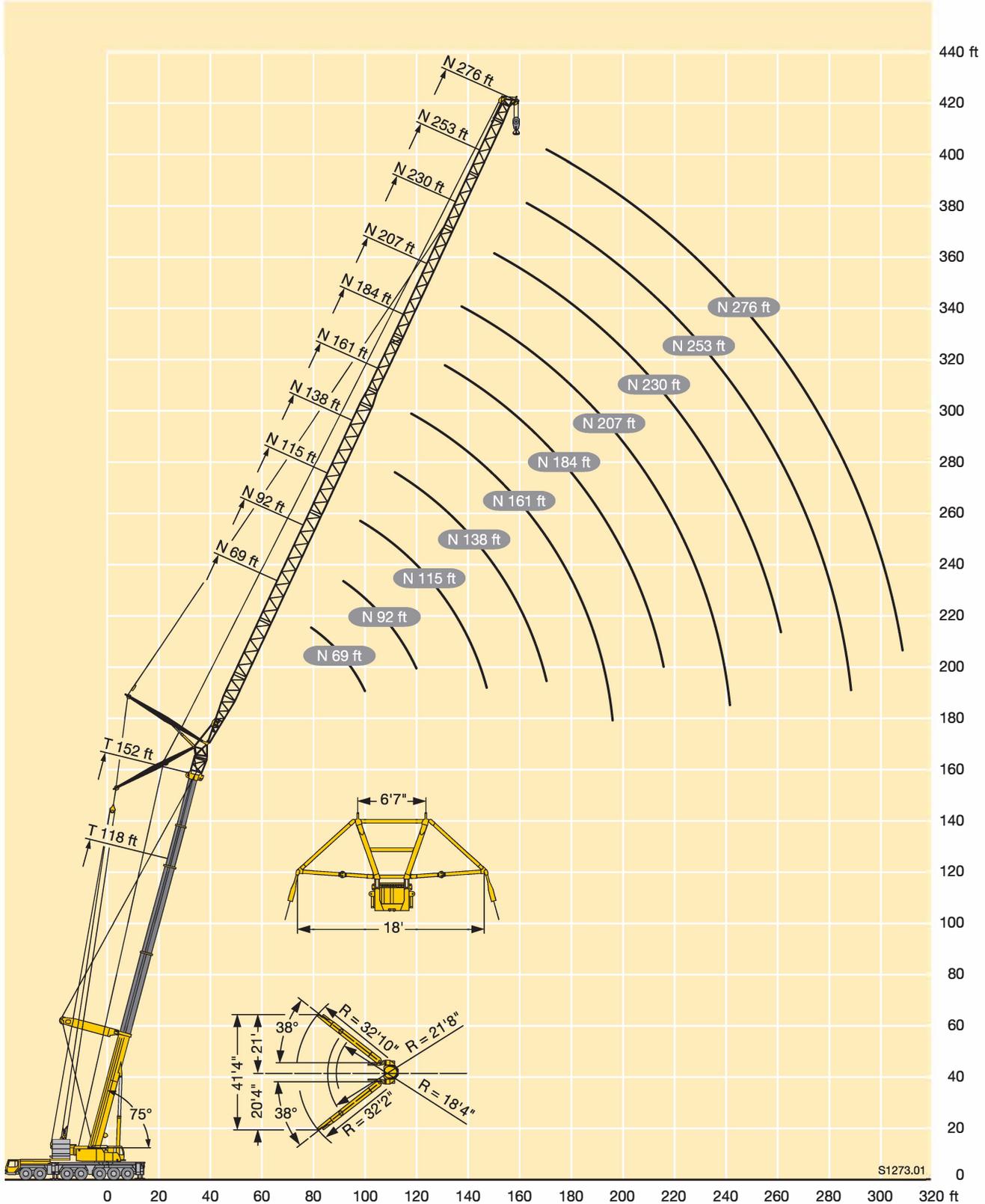
TAB 146504

STERLING CRANE



Lifting heights
Hauteurs de levage

TYSN



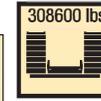
S1273.01

STERLING CRANE



Lifting capacities Forces de levage

TYSN



ft	118 ft + 13 ft*					152 ft + 13 ft*					186 ft + 13 ft*		ft
	184ft	207ft	230ft	253ft	276ft	184ft	207ft	230ft	253ft	276ft	184ft	207ft	
155	37.3												155
160	36.8												160
165	35.8												165
170	34.9	31.6				22.5							170
175	34	31				21.9							175
180	33.3	30.3	26.2			21.2	18.4				12.4		180
185	32.6	29.7	26			20.5	18.3				12.3		185
190	32	29	25.4			19.8	17.7				11.8		190
195	31.4	28.5	24.9	21.9		19.3	17	14.8			11.3	9.6	195
200	30.9	27.9	24.3	21.6	18.4	18.8	16.4	14.4			10.9	9.3	200
205	30.1	27.4	23.8	21.1	18.3	18.2	15.9	13.9	11.7		10.5	8.9	205
210	29.1	26.9	23.3	20.7	17.9	17.6	15.3	13.4	11.7		10.2	8.6	210
215	28.1	26.4	22.9	20.2	17.5	17	14.8	12.9	11.3		9.8	8.2	215
220	27.1	25.7	22.5	19.8	17.1	16.5	14.3	12.4	11	8.8	9.5	7.8	220
225		24.9	22.1	19.4	16.8	16.1	13.9	11.9	10.6	8.7	9.2	7.5	225
230		24	21.6	19	16.4	15.9	13.4	11.6	10.1	8.3	8.9	7.2	230
235		23.2	21.3	18.6	16.1	15.8	12.9	11.2	9.7	7.9	8.5	6.9	235
240		22.4	20.7	18.3	15.7		12.5	10.8	9.4	7.5	8.3	6.6	240
245		21.6	20	17.9	15.4		12.2	10.5	9	7.2	8.1	6.3	245
250			19.3	17.6	15.1		12	10.2	8.7	6.8		6.1	250
255			18.6	17.3	14.8		12	9.8	8.4	6.4		5.8	255
260			17.9	16.9	14.5		12	9.5	8.1	6.2		5.6	260
265			17.3	16.5	14.2			9.3	7.8	5.9		5.5	265
270				16	13.9			9.1	7.5	5.6			270
275				15.4	13.7			9.1	7.3	5.4			275
280				14.8	13.3			9.1	7	5.1			280
285				14.3	12.8				6.7	4.9			285
290				13.7	12.3				6.6	4.6			290
295				13.2	11.9				6.6	4.4			295
300					11.5				6.6	4.1			300
305					11.1					3.9			305
310					10.8					3.8			310
315										3.8			315
320										3.8			320
325										3.8			325

* adapter · pièce d'adaptateur

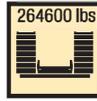
TAB 146523

STERLING CRANE



Lifting capacities Forces de levage

TYSN



85%

ft	118 ft + 13 ft*							152 ft + 13 ft*							186 ft + 13 ft*					ft			
	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	115ft	138ft	161ft	184ft	207ft	230ft	253ft	276ft	115ft	138ft	161ft		184ft	207ft	
115	61																						115
120	59.9																						120
125	57.5																						125
130	54.8	51.7							39														130
135	52.3	50.4							37.8														135
140	49.9	48.5	44.1						36.4	32.5							25.2						140
145	47.7	46.4	43.9						35.1	32.3							25.1						145
150	45.7	44.4	42.5						34.1	31							24						150
155	43.8	42.5	41	37.3					33.1	29.9	27.6						23	20.6					155
160		40.7	39.5	36.8					32.3	28.9	27.2						22.1	20.2					160
165		39.1	37.8	35.8					31.6	28.1	26.2						21.4	19.3					165
170		37.5	36.2	34.9	31.6				31.5	27.4	25.3	22.5					20.7	18.5	16.5				170
175		36	34.8	33.6	31					26.7	24.6	21.9					20.1	17.8	15.9				175
180			33.4	32.3	30.3	26.2				26	23.9	21.2	18.4				19.7	17.2	15.3	12.4			180
185			32.1	31	29.6	26				25.5	23.3	20.5	18.3					16.7	14.7	12.3			185
190			30.8	29.7	28.4	25.4				25.3	22.7	19.8	17.7					16.1	14.1	11.8			190
195			29.7	28.6	27.3	24.9	21.9				22.1	19.3	17	14.8				15.6	13.6	11.3	9.6		195
200			28.6	27.4	26.2	24.3	21.6	18.4			21.5	18.8	16.4	14.4				15.3	13.2	10.9	9.3		200
205				26.4	25.1	23.6	21.1	18.3			21.1	18.2	15.9	13.9	11.7				12.8	10.5	8.9		205
210				25.4	24.1	22.6	20.7	17.9			20.8	17.6	15.3	13.4	11.7				12.4	10.2	8.6		210
215				24.4	23.2	21.6	20.2	17.5			20.8	17	14.8	12.9	11.3				12	9.8	8.2		215
220				23.5	22.3	20.7	19.8	17.1				16.5	14.3	12.4	11	8.8			11.7	9.5	7.8		220
225					21.4	19.9	19.3	16.8				16.1	13.9	11.9	10.6	8.7			11.6	9.2	7.5		225
230					20.6	19.1	18.6	16.4				15.9	13.4	11.6	10.1	8.3				8.9	7.2		230
235					19.8	18.3	17.7	16.1				15.8	12.9	11.2	9.7	7.9				8.5	6.9		235
240					19.1	17.6	17	15.5					12.5	10.8	9.4	7.5				8.3	6.6		240
245					18.4	16.8	16.3	14.9					12.2	10.5	9	7.2				8.1	6.3		245
250					16.1	15.6	14.2						12	10.2	8.7	6.8					6.1		250
255					15.5	14.9	13.5						12	9.8	8.4	6.4					5.8		255
260					14.9	14.3	12.8						12	9.5	8.1	6.2					5.6		260
265					14.3	13.7	12.3							9.3	7.8	5.9					5.5		265
270						13.1	11.8							9.1	7.5	5.6							270
275						12.5	11.4							9.1	7.3	5.4							275
280						12.1	11							9.1	7	5.1							280
285						11.7	10.6								6.7	4.9							285
290						11.3	10.2								6.6	4.6							290
295						10.9	9.8								6.6	4.4							295
300							9.4								6.6	4.1							300
305							9									3.9							305
310							8.7									3.8							310
315																3.8							315
320																3.8							320
325																3.8							325

* adapter - pièce d'adaptateur

TAB 146507

STERLING CRANE



Lifting heights
Hauteurs de levage

TYSN

