



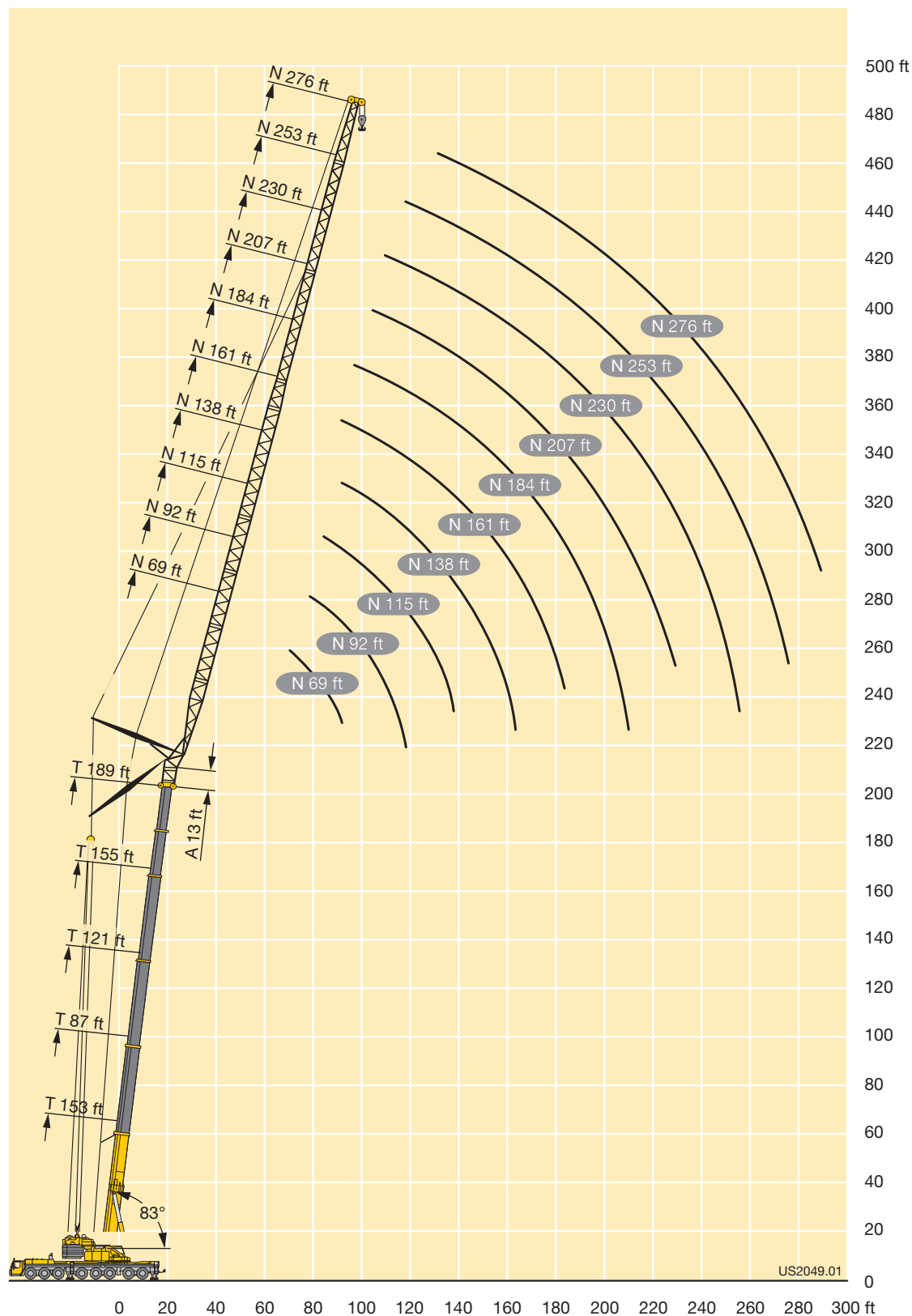
LIFTING CHARTS - All Terrain Cranes

LIEBHERR MODEL LTM 1500-8.1 - 620 TON CAPACITY

Lifting heights
Hauteurs de levage

TN

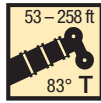
276 ft



STERLING CRANE

Lifting capacities Forces de levage

TN



85%

276 ft

ft	53 ft + 13 ft*												87 ft + 13 ft*												ft
	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft			
38	175																						38		
40	173																						40		
45	159	151										180											45		
50	147	142										170											50		
55	139	132	128									160	152										55		
60	133	124	119	116								156	142	135									60		
65	128	116	112	108	102							154	134	128	117								65		
70	128	114	106	102	97							153	128	122	113								70		
75	128	114	101	96.5	92	85.5						151	124	116	109	98							75		
80		114	96	92	87	81.5	74.5						122	110	104	94.5	83.5						80		
85		114	94	88	82.5	77.5	71	64					119	105	100	91.5	81	70.5					85		
90		114	93.5	84.5	79	74.5	68.5	61.5					117	104	96.5	88	78.5	69					90		
95		114	92.5	81.5	75.5	71	65.5	59.3	54				116	103	93	85.5	76.5	67	58.2				95		
100			91.5	79.5	72.5	68.5	63	57.1	52.2	42.6			113	102	90	82.5	74	65.5	57	49.4			100		
105			91	79.5	69.5	65.5	60.5	55.1	50.4	42.6				101	89	80	72	64	55.8	48.5	41		105		
110			90	79	68.5	63	58.4	53.1	48.7	41.4	35.8			99	88.5	77.5	70	62.5	54.7	47.7	39.9	33.6	110		
115			90	79	68	60.5	56.2	51.3	47.1	40.2	35.2			95	88	75.5	68.5	61	53.6	46.9	38.9	33.3	115		
120			84.5	79	68	58.4	54	49.5	45.6	39.1	34.3			90.5	87	74	67	59.4	52.6	46.1	37.9	32.7	120		
125				79	68	57	52	47.8	44.1	38	33.4				85	74	65	58	51.5	45.4	37	32	125		
130				79	68	56.4	50.1	46.3	42.8	36.9	32.6				81	73.5	63.5	56.6	50.3	44.7	36.1	31.3	130		
135				77.5	68	55.9	48.8	44.7	41.5	35.9	31.7				77.5	73	62	55.2	49.1	43.8	35.2	30.6	135		
140				71.5	68	55.3	48	43.3	40.2	35	30.8				74.5	72	61.5	53.9	48	43	34.4	30	140		
145					68	54.8	47.8	41.8	39	34.2	30				70.5	69.5	61.5	52.8	46.9	42.1	33.6	29.4	145		
150					68	54.3	47.5	40.5	37.9	33.4	29.2				64	66.5	61.5	52.2	45.9	41.2	32.8	28.8	150		
155					66	53.8	47.3	39.3	36.8	32.7	28.5					64	61.5	52.1	44.9	40.4	32.1	28.2	155		
160					60.5	53.4	47	38.5	35.7	31.9	27.8					61.5	60	52.1	44.1	39.7	31.4	27.6	160		
165					52.5	53	46.8	37.9	34.7	31.2	27.1					59	57.8	52.1	43.5	38.9	30.8	27.1	165		
170					44	53	46.5	37.3	33.8	30.6	26.4					56.8	55.6	52.1	42.8	38.1	30.1	26.6	170		
175						52.9	46.3	36.7	33.5	29.9	25.8						53.5	51.6	42.2	37.4	29.5	26.1	175		
180						49.6	46	36.1	33.3	29.2	25.2						51.6	50.3	41.6	37.1	28.9	25.6	180		
185						43.8	45.8	35.7	33.1	28.5	24.6						49.6	48.4	41	37	28.3	25.2	185		
190						38.2	45.6	35.4	32.9	27.8	24						47.4	46.6	40.4	37	27.9	24.8	190		
195							45.4	35.4	32.7	27.5	23.4						41.1	45	39.8	37	27.4	24.4	195		
200							42	35.4	32.5	27.2	23.2							43.4	39.3	37	27.1	24.1	200		
205							37	35.4	32.3	26.8	23.2							41.9	38.7	36.9	26.7	23.8	205		
210							32	35.4	32.1	26.4	23.2							40.5	38.2	36.6	26.3	23.5	210		
215							27.3	35.4	32	26	23.2							36.9	37.7	36	26	23.2	215		
220								34.3	31.8	25.6	23								36.7	35	25.7	22.9	220		
225								31.8	31.7	25.2	22.8									35.4	33.7	25.3	22.6	225	
230								27.6	31.7	24.8	22.5									34.1	32.6	25	22.4	230	
235								23.6	31.7	24.5	22.2									30.7	31.4	24.6	22.1	235	
240									29.5	24.1	21.9									26.4	30.3	24.3	21.8	240	
245									26.5	23.7	21.6										29.3	23.9	21.5	245	
250									23.1	23.4	21.3										28.3	23.6	21.2	250	
255									19.9	23	21.1										27.4	23.3	21	255	
260									16.8	22.7	20.8										24.5	23	20.7	260	
265										22.3	20.5											22.7	20.5	265	
270										21.2	20.3											22.4	20.2	270	
275										18	20											22.1	20	275	
280										14.9	19.8											20.9	19.7	280	
285											18.6											17.9	19.2	285	
290											16.6												18.5	290	
295											14.1												17.8	295	
300											11.7												16.6	300	
305											9.4												14.5	305	

* adapter - pièce d'adaptateur

TAB 231249

STERLING CRANE

Lifting capacities Forces de levage

TN



85%

276 ft

ft	121 ft + 13 ft*											155 ft + 13 ft*											ft
	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft	
55	158											106											55
60	148	140										105											60
65	140	132	121									99.5	90										65
70	134	125	117									95	86.5	77									70
75	129	119	112	100								91.5	83	75.5	65.5								75
80	123	113	107	98	85.5							88	79.5	73	65								80
85	118	109	103	95.5	84	71						85	76.5	70.5	63	55.2							85
90		105	98	92	82.5	70						82	74	68	61.5	53.9	46.1						90
95		101	95	88.5	80.5	69	58.3						71	65.5	59.3	52.6	45.4						95
100		97.5	92	85.5	78.5	67.5	57.6	48.4				69	63	57.4	51.3	44.3	38.1						100
105			89.5	82.5	76	66	56.9	47.8	40.9			66.5	61.5	55.6	49.7	43.3	37.2	31.3					105
110			87	79.5	73.5	65	56.2	47.3	40.4	33.9		64.5	59.6	53.9	48.3	42.2	36.3	30.6	26.6				110
115			85	77.5	71.5	63.5	55.4	46.8	39.9	33.7			58	52.4	46.9	41	35.5	29.9	26.1				115
120			82.5	75.5	69.5	62	54.5	46.3	39.5	33.3	27		56.4	51.1	45.6	39.9	34.7	29.2	25.5	21.7			120
125			80.5	73.5	67.5	60.5	53.5	45.8	39.1	32.9	26.7		54.9	49.8	44.3	38.7	33.8	28.6	24.9	21.2	16.4		125
130			77	72	66	59.1	52.6	45.1	38.6	32.6	26.5		53.4	48.6	43.1	37.7	32.8	28	24.4	20.7	16		130
135				70.5	64.5	57.6	51.7	44.4	38.2	32.2	26.2		52	47.5	42.2	36.7	31.9	27.3	23.8	20.2	15.6		135
140				68.5	63	56.2	50.7	43.7	37.8	31.9	25.9			46.4	41.3	35.7	30.9	26.5	23.2	19.7	15.3		140
145				66	61.5	54.9	49.6	43.1	37.3	31.5	25.7				45.3	40.4	34.8	30.1	25.8	22.7	19.3	14.9	145
150				63.5	60	53.7	48.5	42.5	36.9	31	25.5				44.3	39.7	34.1	29.3	25	22	18.8	14.5	150
155					58.7	52.5	47.5	41.8	36.5	30.4	25.3				43.3	38.9	33.4	28.4	24.3	21.4	18.3	14.2	155
160					56.9	51.4	46.5	41	36.1	29.9	25.1					38.1	32.8	27.7	23.6	20.9	17.8	13.8	160
165					54.8	50.3	45.6	40.1	35.7	29.4	25					37.4	32.1	27.1	22.9	20.3	17.3	13.4	165
170					52.7	49.3	44.7	39.3	35.3	28.9	24.8					36.7	31.5	26.6	22.3	19.8	16.8	13.1	170
175					50.7	48.3	43.8	38.5	34.9	28.4	24.6					36	31	26.2	21.7	19.2	16.4	12.7	175
180						46.9	42.9	37.8	34.3	27.9	24.3					35.4	30.4	25.7	21.1	18.7	15.9	12.3	180
185						45.4	42.1	37.2	33.6	27.4	24						29.8	25.2	20.6	18.3	15.4	12	185
190						43.7	41.3	36.5	33	27	23.7						29.3	24.8	20.1	17.8	15	11.6	190
195						42.2	40.5	35.9	32.3	26.5	23.4						28.8	24.4	19.7	17.4	14.6	11.3	195
200							39.5	35.3	31.7	26.1	23.1						28.3	24	19.2	17.1	14.2	11.1	200
205							38.3	34.7	31.1	25.8	22.8							23.6	18.7	16.7	13.9	10.9	205
210							36.9	34.1	30.5	25.5	22.5							23.2	18.3	16.4	13.6	10.7	210
215							35.6	33.6	29.9	25.2	22.3							22.8	17.9	16.1	13.4	10.4	215
220							34.5	32.7	29.4	24.9	22							22.4	17.4	15.8	13.1	10.2	220
225								31.7	28.8	24.6	21.8							22	17	15.5	12.9	10	225
230								30.6	28.3	24.4	21.6								16.6	15.2	12.6	9.8	230
235								29.5	27.5	24.1	21.3								16.2	14.9	12.4	9.6	235
240								28.5	26.5	23.9	21.1								15.8	14.6	12.2	9.5	240
245									25.6	23.5	20.7								15.4	14.3	12	9.3	245
250									24.6	22.9	20.3									14	11.8	9.1	250
255									23.7	22	19.9									13.8	11.6	8.9	255
260									22.9	21.1	19.5									13.5	11.3	8.8	260
265									22.1	20.3	19									13.2	11.1	8.6	265
270										19.5	18.2									13	10.9	8.4	270
275										18.7	17.4									12.7	10.8	8.3	275
280										18	16.6										10.6	8.1	280
285										17.3	15.8										10.4	7.9	285
290											15.1										10.2	7.8	290
295											14.4										10	7.6	295
300											13.6											7.5	300
305											13											7.4	305
310											12.4											7.2	310
315																						7.1	315
320																						6.9	320

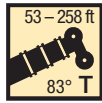
* adapter · pièce d'adaptateur

TAB 231249

STERLING CRANE

Lifting capacities Forces de levage

TN



85%

276 ft

 ft	189 ft + 13 ft*										223 ft + 13 ft*								258 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	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft		
65	71										45.4															65
70	68	59.4																								70
75	64.5	58.1	50.9								44.3	37.1								25.1						75
80	61	55.9	50.4								42.4	36.7								24.8						80
85	58.6	53.4	48.7	42.9							40.3	35.3	30.8							23.6	18.4					85
90	56.2	51	46.9	41.6	35.5						38.5	33.8	29.7	24.7						22.4	17.4	13.4				90
95		48.9	45.1	40.2	34.8	28.8					36.8	32.2	28.6	24.1	19					21.2	16.3	12.9	9.7			95
100		47	43.3	39	33.7	28.5	23					30.6	27.4	23.1	18.8	13.1					15.3	12.1	9.6	6.5		100
105		45.5	41.5	37.7	32.6	27.6	23					29.2	26.1	22.1	17.9	13.1					14.2	11.4	9.1	6.5		105
110		44.1	40	36.2	31.6	26.8	22.2	17.6				28	24.9	21.1	17.2	12.5	9.2				13.5	10.9	8.6	6.1	3.3	110
115		42.7	38.6	34.9	30.6	25.9	21.5	17.1	13.3			26.9	23.7	20.1	16.3	11.8	8.9	5.8			12.8	10.3	8.2	5.7	3.2	115
120			37.3	33.6	29.5	24.8	20.7	16.4	13.2				22.6	19.1	15.5	11.2	8.5	5.7		12.2	9.9	7.7	5.4	2.9		120
125			36.2	32.3	28.4	23.9	19.7	15.8	12.8				21.7	18.2	14.6	10.6	8	5.4			9.4	7.3	5	2.7		125
130			35	31.2	27.3	22.9	18.7	15	12.3	9.6			20.8	17.4	13.8	10.1	7.5	5.1			9	6.9	4.6	2.5		130
135			34	30.2	26.3	22	17.9	14.3	11.9	9.4			20.1	16.6	13	9.6	7.1	4.8			8.6	6.5	4.3	2.2		135
140				29.3	25.3	21.2	17	13.6	11.4	9.1			19.3	15.9	12.3	9.1	6.7	4.4			8.3	6.2	3.9			140
145				28.4	24.5	20.3	16.2	12.9	10.9	8.8				15.2	11.6	8.7	6.2	4					5.9	3.6		145
150				27.5	23.8	19.6	15.4	12.4	10.5	8.5				14.6	10.9	8.2	5.9	3.6					5.6	3.3		150
155				26.7	23.1	18.8	14.6	11.9	10.1	8.2				14.1	10.6	7.8	5.5	3.2					5.3	3		155
160				25.9	22.4	18.1	13.9	11.3	9.6	7.8				13.5	10.3	7.4	5.1	2.9					5	2.8		160
165					21.7	17.5	13.2	10.8	9.2	7.5					10	7	4.7	2.6					4.8	2.6		165
170					21.1	16.9	12.5	10.3	8.8	7.1					9.7	6.8	4.4	2.4					4.6	2.4		170
175					20.5	16.3	12.1	9.9	8.4	6.8					9.5	6.5	4.1							2.2		175
180					19.9	15.8	11.8	9.4	8	6.4					9.2	6.3	3.7									180
185						15.2	11.5	9	7.6	6.1					9	6	3.5									185
190						14.7	11.2	8.6	7.3	5.8					8.7	5.8	3.3									190
195						14.2	11	8.3	6.9	5.5						5.6	3.2									195
200						13.7	10.7	8.1	6.5	5.1						5.4	3									200
205						13.3	10.4	7.8	6.3	4.9							5.2	2.9								205
210							10.2	7.6	6.1	4.6								2.7								210
215							10	7.4	5.9	4.3								2.6								215
220							9.8	7.2	5.7	4								2.4								220
225							9.5	7	5.5	3.8								2.3								225
230								6.7	5.4	3.7																230
235								6.5	5.2	3.6																235
240								6.3	5	3.5																240
245								6.1	4.9	3.4																245
250								5.9	4.7	3.3																250
255								5.8	4.6	3.1																255
260									4.4	3																260
265									4.3	2.9																265
270									4.1	2.8																270
275									4	2.7																275
280										2.6																280
285										2.5																285
290										2.4																290
295										2.3																295
300										2.2																300

* adapter · pièce d'adaptateur

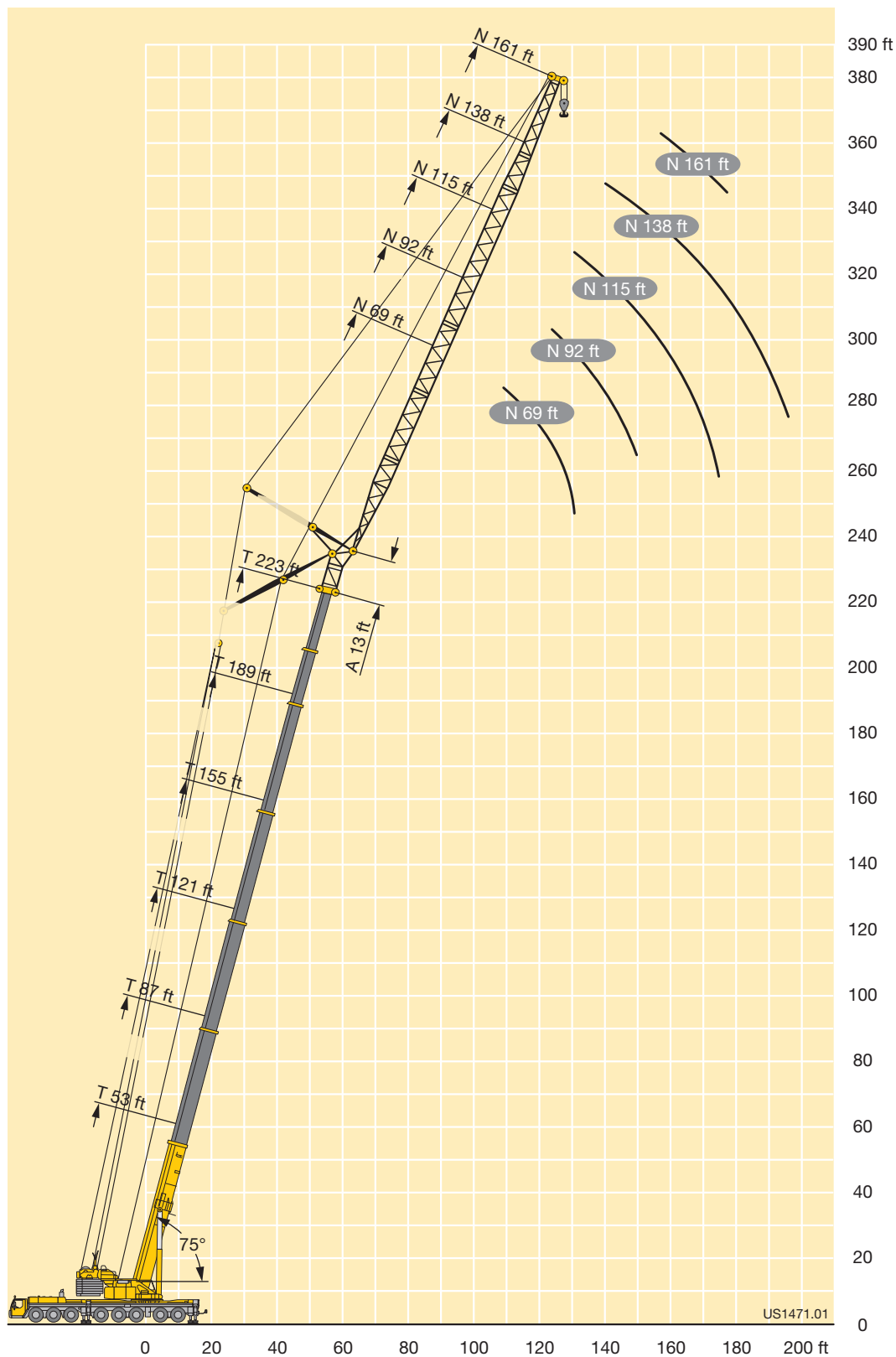
TAB 231249

STERLING CRANE

Lifting heights
Hauteurs de levage

TN

276 ft



STERLING CRANE

Lifting capacities Forces de levage

TN

276 ft



85%

 ft	53 ft + 13 ft*												87 ft + 13 ft*												 ft
	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft			
55	138																							55	
60	128																							60	
65	119	115										144												65	
70	116	109										136												70	
75	115	103	100									129												75	
80	115	98	94.5									123	117											80	
85	114	93	89.5	86								122	111	107										85	
90		92	85.5	82								121	106	102										90	
95		92	81.5	78	75								102	97										95	
100		91.5	79	74.5	71.5								101	92.5	89									100	
105		91.5	78	72	68	64.5							101	89	85	80								105	
110		91.5	78	69.5	64.5	61.5							101	86	81.5	77								110	
115			78	67	62.5	58.7							97	85	79	74								115	
120			78	65.5	60	56.1	53.1							85	76.5	71.5	66							120	
125			78	65.5	58	53.6	50.8	47.4						84.5	74	69	63.5	57.7						125	
130			78	65.5	56	51.6	48.7	45.5						82.5	72.5	67	61.5	56						130	
135				65.5	55.1	50	46.6	43.7						79.5	72.5	64.5	59.6	54.4						135	
140				65.5	54.7	48.6	44.8	41.9	39.3						72	63	57.8	52.8	47.3					140	
145				65.5	54.7	47.2	43.4	40.2	37.9	34.6					71.5	61.5	56.3	51.3	46					145	
150				65.5	54.7	45.8	42.1	38.6	36.4	33.4					69	61.5	54.8	50	44.8	40.5				150	
155				60	54.7	45.2	40.8	37.2	35.1	32.3					66	61.5	53.3	48.7	43.6	39.7				155	
160					54.7	45	39.6	36	33.8	31.2	27.6				63.5	61	52	47.5	42.4	38.8	33.1			160	
165					54.7	45	38.5	35	32.5	30.2	26.7					59.3	51.1	46.3	41.4	37.8	32.4			165	
170					54.7	45	37.9	34.1	31.5	29.2	25.9					57.1	51.1	45.2	40.5	36.9	31.7	27.4		170	
175					54.7	45	37.9	33.1	30.6	28.2	25.1					55	51.1	44.2	39.7	36.1	31.1	27		175	
180						45	37.9	32.2	29.7	27.2	24.4					53.1	50.8	43.7	38.9	35.3	30.5	26.6		180	
185						45	37.9	31.5	28.9	26.3	23.6						49.9	43.7	38.1	34.6	29.9	26.1		185	
190						45	37.9	31	28	25.6	22.9						48.1	43.7	37.4	33.9	29.3	25.7		190	
195					45	37.9	31	27.2	24.9	22.2							46.5	43.7	36.6	33.3	28.7	25.3		195	
200					43	37.9	31	26.6	24.2	21.5							44.9	43.1	36.4	32.7	28.2	24.9		200	
205						37.9	31	26.2	23.6	20.9							43.4	42	36.4	32.1	27.7	24.5		205	
210						37.9	31	26.2	22.9	20.3								40.5	36.4	31.5	27.3	24.1		210	
215						37.9	31	26.2	22.2	19.6								39.2	36.4	31.4	26.8	23.8		215	
220						36.7	31	26.2	21.6	18.9								37.9	36.2	31.4	26.3	23.4		220	
225							31	26.2	21.2	18.2								36.7	35.5	31.4	25.9	23.1		225	
230							31	26.2	21.2	17.6									34.3	31.3	25.5	22.7		230	
235							31	26.2	21.2	17.1										33.2	31.2	25.2	22.3		235
240							31	26.2	21.2	16.9										32.1	30.4	24.9	22		240
245								29.2	26.2	21.2	16.9									31.1	29.4	24.6	21.7		245
250									26.2	21.2	16.9									30.2	28.3	24.3	21.5		250
255									26.2	21.2	16.9									29.2	27.4	24	21.4		255
260									26.2	21.2	16.9										26.5	23.8	21.2		260
265									24.9	21.2	16.9										25.6	23.5	20.9		265
270										21.2	16.9										24.8	23.1	20.7		270
275										21.2	16.9										24	22.4	20.5		275
280										21.2	16.9											21.6	19.8		280
285										20.9	16.9											20.8	19.1		285
290										19.7	16.9											20.1	18.3		290
295										16.3	16.9											19.4	17.6		295
300											16.9											18.8	16.9		300
305											16.9												16.2		305
310											16												15.6		310
315																							15		315
320																							14.4		320

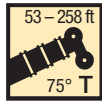
* adapter · pièce d'adaptateur

TAB 231250

STERLING CRANE

Lifting capacities Forces de levage

TN



85%

276 ft

 ft	121 ft + 13 ft*												155 ft + 13 ft*												 ft
	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft			
80	106																						80		
85	100	97																					85		
90	95.5	92										66.5											90		
95	91.5	87.5										64.5											95		
100	88.5	83	81.5									61.5	58.1										100		
105		79	77.5									58.6	55.2										105		
110		76.5	74	70.5								56.4	52.7	49.9									110		
115		74	71	68.5									50.3	48.4									115		
120		71.5	68	65.5	62.5								48.3	46.2	43.6								120		
125			65	62.5	60								46.6	44.2	41.7								125		
130			63.5	60.5	57.6	53.4							45.4	42.3	39.9	36.6							130		
135			62.5	58	55.3	52							44.2	40.7	38.2	35.4							135		
140			61	56.1	53.1	50	46.3							39.3	36.6	33.9	29.2						140		
145			59.7	54.6	51.2	48.2	44.7							38.1	35.2	32.4	29						145		
150			58.5	53.4	49.3	46.4	43.1	39						37	33.7	31.1	27.8	24.4					150		
155				52.2	47.5	44.8	41.7	38						35.9	32.6	29.8	26.6	23.5					155		
160				51	46.2	43.2	40.2	36.8	33.7						31.7	28.6	25.5	22.4	18.5				160		
165				49.9	45.3	41.7	38.8	35.6	32.8						31.1	27.4	24.4	21.4	18.4				165		
170				48.8	44.5	40.2	37.5	34.5	31.8	28.6					30.5	26.3	23.4	20.4	17.4	15.3			170		
175					43.8	39.1	36.2	33.4	30.9	28					30	25.6	22.4	19.4	16.4	14.6			175		
180					43.1	38.2	34.9	32.2	30	27.3	22.8				29.4	24.8	21.4	18.4	15.3	13.8	11.3		180		
185					42.3	37.4	33.6	31.1	29.1	26.6	22.7					24.1	20.3	17.3	14.2	13.1	11.2		185		
190					41.6	36.5	32.3	30	28.3	26	22.1					23.3	19.4	16.2	13	12.4	10.6	8.5	190		
195					40.9	35.7	31.4	28.8	27.3	25.3	21.5					22.6	18.9	15.2	12.3	11.5	10.1	8	195		
200						34.9	30.8	27.6	26.3	24.7	20.9					22	18.4	14.2	11.7	10.6	9.5	7.5	200		
205						34.2	30.2	26.5	25.2	24	20.4						18	13.5	11.1	9.9	8.9	6.9	205		
210						33.4	29.7	25.6	24.2	23.1	19.8						17.5	13	10.5	9.4	8.3	6.4	210		
215						32.7	29.2	25	23.1	22.2	19.2						17.1	12.6	9.9	8.9	7.7	5.8	215		
220							28.7	24.4	22.1	21.3	18.5						16.7	12.2	9.3	8.4	7.2	5.3	220		
225							28.2	23.9	21.2	20.3	17.7						16.3	11.9	8.9	7.9	6.7	4.8	225		
230							27.7	23.3	20.5	19.4	16.8							11.5	8.7	7.4	6.3	4.3	230		
235							27.2	22.8	20.1	18.5	15.9							11.2	8.5	6.9	5.9	3.9	235		
240							26.8	22.2	19.7	17.6	15.1							10.8	8.3	6.6	5.5	3.5	240		
245								21.7	19.3	17	14.2							10.5	8.1	6.4	5.1	3.1	245		
250								21.2	19	16.6	13.4								8	6.1	4.6	2.7	250		
255								20.8	18.6	16.2	12.6								7.8	5.9	4.3	2.3	255		
260								20.3	18.3	15.8	12								7.6	5.7	4.1		260		
265									18	15.4	11.5								7.4	5.5	3.9		265		
270									17.6	15	11.3								7.3	5.3	3.8		270		
275									17.3	14.6	11.2								7.1	5.1	3.6		275		
280									17	14.2	11									4.9	3.5		280		
285									16.7	13.8	10.8									4.7	3.4		285		
290										13.5	10.6									4.5	3.3		290		
295										13.1	10.4									4.3	3.1		295		
300										12.7	10.3										3		300		
305										12.4	10.1										2.9		305		
310											9.9										2.8		310		
315											9.7										2.7		315		
320											9.6										2.6		320		
325											9.4												325		

* adapter · pièce d'adaptateur

TAB 231250

STERLING CRANE

Lifting capacities Forces de levage

TN

276 ft



85%

ft	189 ft + 13 ft*								223 ft + 13 ft*					258 ft + 13 ft*		ft
	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	69 ft	92 ft	115 ft	138 ft	161 ft	69 ft	92 ft	
100	40.7															100
105	38.6															105
110	36.7	32.6							20.5							110
115	35	31.4							19.7							115
120		29.8	26.1						18.5	12.9				7.1		120
125		28.3	26						17.3	12.8				7.1		125
130		26.9	24.7	21.8					16.2	12.1	10.1			6.7		130
135		25.8	23.5	20.9						11.4	9.7			6.2	3.2	135
140		24.7	22.3	19.8	15.6					10.8	9.2	6.8			3	140
145			21.2	18.6	15.5					10.3	8.7	6.8			2.7	145
150			20.3	17.6	14.5	10.9				9.8	8.3	6.3			2.4	150
155			19.4	16.6	13.4	10.4					7.8	5.9	3.6			155
160			18.6	15.6	12.5	9.8	7.2				7.4	5.5	3.5			160
165				14.8	11.8	9.3	7.1				7	5.1	3.1			165
170				14.2	11.2	8.8	6.6				6.7	4.8	2.8			170
175				13.7	10.8	8.3	6.2	3.9			6.4	4.5	2.5			175
180				13.2	10.3	7.9	5.8	3.7				4.2				180
185				12.8	9.9	7.5	5.3	3.3				4				185
190				12.3	9.6	7.1	4.9	3				3.7				190
195					9.3	6.7	4.6	2.5				3.5				195
200					9	6.3	4.2									200
205					8.7	6.1	3.8									205
210						5.8	3.4									210
215						5.5	3.1									215
220						5.3	2.9									220
225						5	2.7									225
230						4.8	2.4									230
235						4.6	2.3									235

* adapter · pièce d'adaptateur

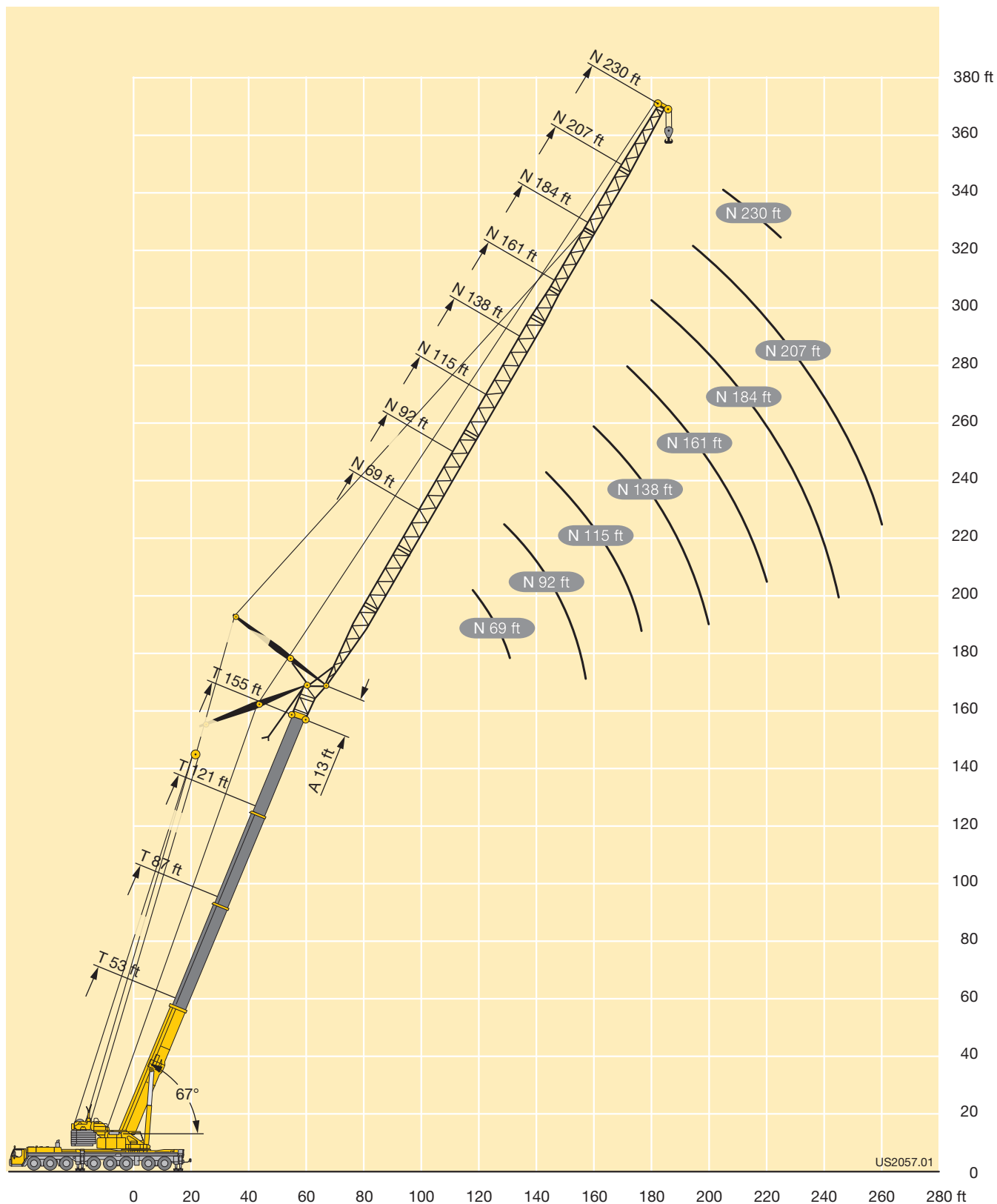
TAB 231250

STERLING CRANE

Lifting heights
Hauteurs de levage

TN

276 ft

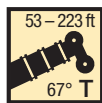


STERLING CRANE

Lifting capacities Forces de levage

TN

276 ft



85%

 ft	53 ft + 13 ft*												87 ft + 13 ft*												 ft
	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft			
75	106																							75	
80	100																							80	
85	96.5	92										119												85	
90	96	87.5										113												90	
95		83.5										108												95	
100		80	77									103	98.5											100	
105		78	73.5										94											105	
110		78	70.5	66.5									90	85.5										110	
115		78	68.5	64.5									87	83										115	
120			66.5	62									83.5	79.5										120	
125			65	59.9	56.7								81	76.5	73.5									125	
130			65	57.7	54.3								77	74	70.5									130	
135			65	56.9	52.4									71.5	68.5									135	
140				56.8	50.7	47.1								69	67	62.5								140	
145				56.8	49.3	45.2								66	64.5	60								145	
150				56.8	47.9	43.7	40.5							63.5	62	57.9	54							150	
155				56.8	46.8	42.4	39.1								59.6	56.6	52.5							155	
160				56.8	46.2	41.2	37.5								57.3	55	50.7							160	
165					46.2	40	36.3	33.9								55.1	53	49.1	45.6					165	
170					46.2	38.9	35.3	32.5								53	51	48.2	44.2					170	
175					46.2	38.5	34.3	31.1								51	49.1	47.2	42.9					175	
180					46.2	38.3	33.3	30	28.9								47.3	45.8	41.9	38.2				180	
185						38.3	32.4	29	27.7								45.6	44.1	41	37.2				185	
190						38.3	31.5	28.2	26.7	25.2							43.9	42.5	40.1	36.2	33.5			190	
195						38.3	31.1	27.5	25.7	24.3							42.4	41	39.2	35.3	32.8			195	
200						38.3	31	26.7	24.9	23.3	20.3							39.5	37.9	34.5	31.9			200	
205						38.3	31	26	24.1	22.4	20							38.1	36.6	33.7	31.1	28.4		205	
210							31	25.2	23.4	21.4	19.1							36.8	35.2	33	30.2	27.8		210	
215							31	24.8	22.6	20.6	18.2							35.5	34	32.3	29.4	27.2	23.4	215	
220							31	24.7	21.8	20	17.3							34.4	32.8	31.4	28.6	26.5	23	220	
225							31	24.7	21.2	19.4	16.7								31.7	30.5	27.7	25.9	22.5	225	
230								24.7	20.9	18.8	16.2								30.6	29.4	27	25.1	22	230	
235								24.7	20.9	18.2	15.7								29.6	28.4	26.4	24.4	21.5	235	
240								24.7	20.9	17.6	15.1								28.7	27.4	25.5	23.7	20.9	240	
245								24.7	20.9	17.1	14.6									26.4	24.5	22.9	20.3	245	
250								24.7	20.9	16.5	14.1									25.5	23.6	21.9	19.7	250	
255								24.7	20.9	16.2	13.6									24.6	22.7	21	19.1	255	
260									20.9	16.2	13.1									23.8	21.8	20.1	18.3	260	
265									20.9	16.2	12.6									23	21	19.3	17.4	265	
270									20.9	16.2	12.1										20.2	18.5	16.6	270	
275									20.9	16.2	11.6											19.4	17.7	15.7	275
280										16.2	11.3											18.7	16.9	14.9	280
285										16.2	11.2										18	16.2	14.1		285
290										16.2	11.2											15.5	13.4		290
295										16.2	11.2												14.8	12.6	295
300										16.2	11.2												14.1	12.2	300
305											11.2												13.5	11.7	305
310											11.2												12.9	11.3	310
315											11.2													10.9	315
320											11.2													10.6	320
325																							10.2	325	

* adapter · pièce d'adaptateur

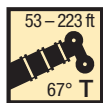
TAB 231253

STERLING CRANE

Lifting capacities Forces de levage

TN

276 ft



85%

ft	121 ft + 13 ft*											155 ft + 13 ft*								189 ft + 13 ft*				223 + 13 ft*	ft
	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	69 ft	92 ft	115 ft	138 ft	69 ft	
105	74																								105
110	70.5																								110
115	67.5																								115
120		62										40.6													120
125		59										38.5													125
130		56.4	54.8									36.5	33.3												130
135		54.4	53										32							19.7					135
140		52.6	50.7										30.3							19.1					140
145			48.6	46.8									28.7	27.4											145
150			46.6	44.8									27.3	25.9							12.4			5.6	150
155			45.2	43	40.1								26.1	24.6							11.8			5.2	155
160			44	41.3	39.2									23.4	21.2						11.1	9.2			160
165				39.7	37.6									22.2	20						10.4	9.1			165
170				38.2	36.1	33.3								21.2	18.9	16.1					9.9	8.6			170
175				37.2	34.7	32								20.3	17.8	15.2						8.1	6.1		175
180				36.4	33.3	30.6	27.6								16.8	14.2	10.6					7.6	5.8		180
185				35.6	32	29.3	27.3								15.8	13.3	10.4					7.1	5.4		185
190				34.9	31.2	28.1	26								15	12.5	9.8					6.7	5		190
195					30.4	26.9	24.8	22.2							14.4	11.7	9.2	7						4.6	195
200					29.7	25.8	23.7	21.5							13.8	11	8.7	6.6						4.2	200
205					29	24.8	22.6	20.3	18.3							10.5	8.2	6.1	3.7					3.8	205
210						24.1	21.6	19.3	18.3							10.2	7.7	5.6	3.7					3.6	210
215						23.5	20.6	18.3	17.2							9.8	7.2	5.2	3.3					3.3	215
220						22.9	19.8	17.3	16.2	14.3						9.5	6.8	4.7	2.9						220
225						22.4	19.2	16.4	15.3	13.9							6.4	4.3	2.5						225
230						21.8	18.6	15.5	14.5	13							6.1	3.9							230
235						21.3	18.1	14.6	13.8	12.1	10.1						5.7	3.5							235
240							17.6	14	13	11.5	9.7						5.5	3.3							240
245							17	13.5	12.3	10.9	9.1						5.2	3							245
250							16.5	13.1	11.6	10.4	8.6							2.8							250
255							16.1	12.8	10.9	9.8	8.1							2.6							255
260								12.4	10.4	9.4	7.6							2.3							260
265								12.1	10.1	8.9	7.1														265
270								11.8	9.9	8.5	6.7														270
275								11.4	9.6	8.1	6.2														275
280								11.1	9.4	7.7	5.8														280
285									9.1	7.3	5.4														285
290									8.9	7	5														290
295									8.7	6.7	4.7														295
300									8.5	6.6	4.4														300
305										6.4	4.1														305
310										6.3	3.8														310
315										6.1	3.5														315
320										6	3.2														320
325										5.9	3														325
330											2.9														330
340											2.8														340

* adapter · pièce d'adaptateur

TAB 231253