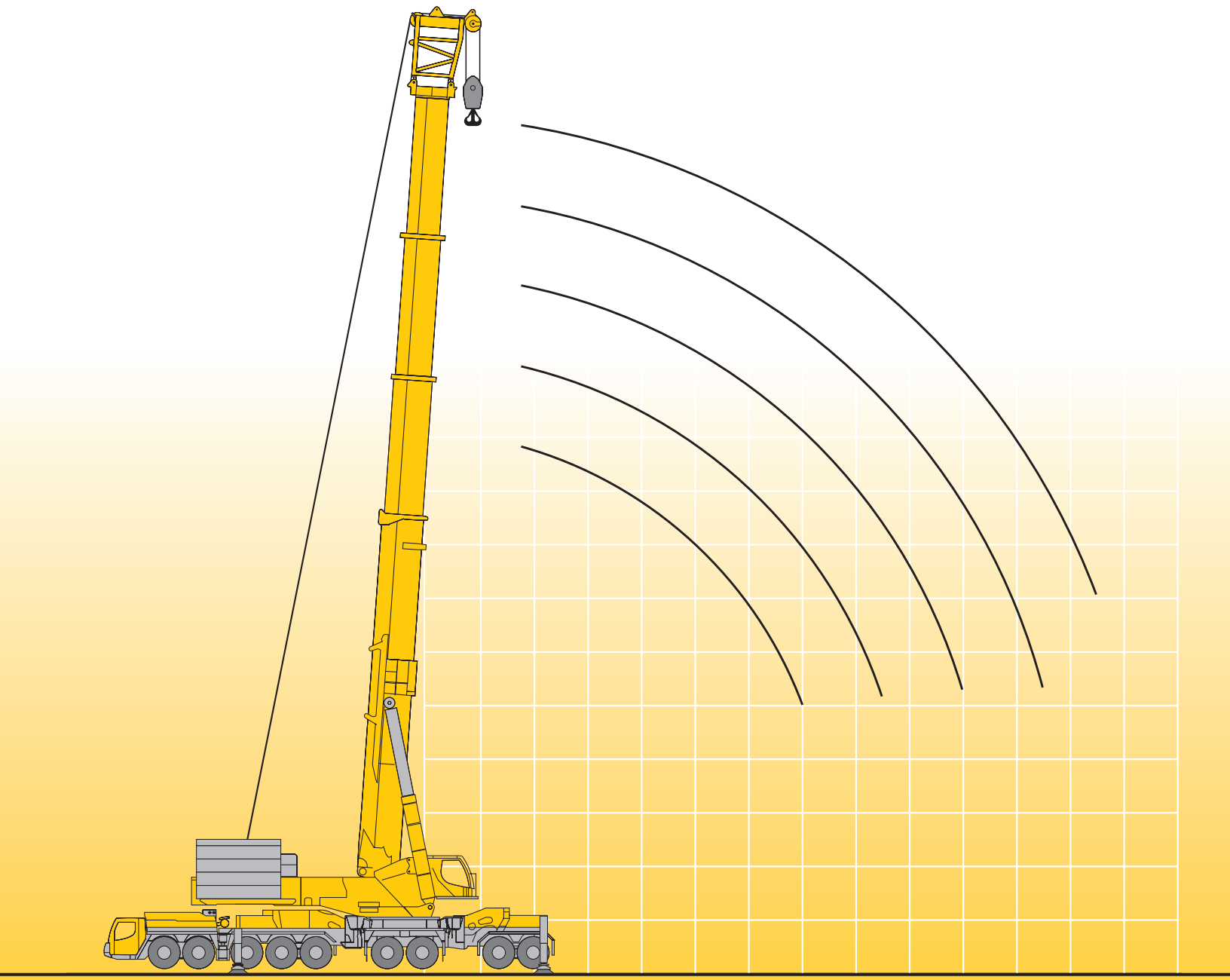
Mobile Crane
Grue mobile

LTM 11200-9.1

Load charts
Tableaux des charges



LIEBHERR

Table of content
Tables des matières

Technical Data

Lifting capacities on telescopic boom T7	4 – 5
Lifting capacities on T7F/T7NZF boom/derrick combination	6 – 15
Lifting capacities on guyed telescopic boom T7Y	16 – 17
Lifting capacities on T7YVEF/T7YVENZF boom/derrick combination	18 – 26
Lifting capacities on T7YVEV2F/T7YVEV2NZF boom/derrick combination	27 – 30
Lifting capacities on T7YVEV3V2F/T7YVEV3V2NZF boom/derrick combination	31 – 33
Lifting capacities on telescopic boom T3	34 – 35
Lifting capacities on T3N boom/derrick combination	36 – 54
Lifting capacities on T3F/T3NZF boom/derrick combination	55 – 64
Lifting capacities on guyed telescopic boom T3Y	65 – 66
Lifting capacities on T3YVEN boom/derrick combination	67 – 80
Lifting capacities on T3YV2VEN boom/derrick combination	81 – 93
Lifting capacities on T3YVEF/T3YVENZF boom/derrick combination	94 – 98
Remarks referring to load charts	99

Caractéristiques techniques

Forces de levage à la flèche télescopique T7	4 – 5
Forces de levage en configuration T7F/T7NZF	6 – 15
Forces de levage à la flèche télescopique haubanée T7Y	16 – 17
Forces de levage en configuration T7YVEF/T7YVENZF	18 – 26
Forces de levage en configuration T7YVEV2F/T7YVEV2NZF	27 – 30
Forces de levage en configuration T7YVEV3V2F/T7YVEV3V2NZF	31 – 33
Forces de levage à la flèche télescopique T3	34 – 35
Forces de levage en configuration T3N	36 – 54
Forces de levage en configuration T3F/T3NZF	55 – 64
Forces de levage à la flèche télescopique haubanée T3Y	65 – 66
Forces de levage en configuration T3YVEN	67 – 80
Forces de levage en configuration T3YV2VEN	81 – 93
Forces de levage en configuration T3YVEF/T3YVENZF	94 – 98
Remarques relatives aux tableaux des charges	99

Lifting capacities
Forces de levage

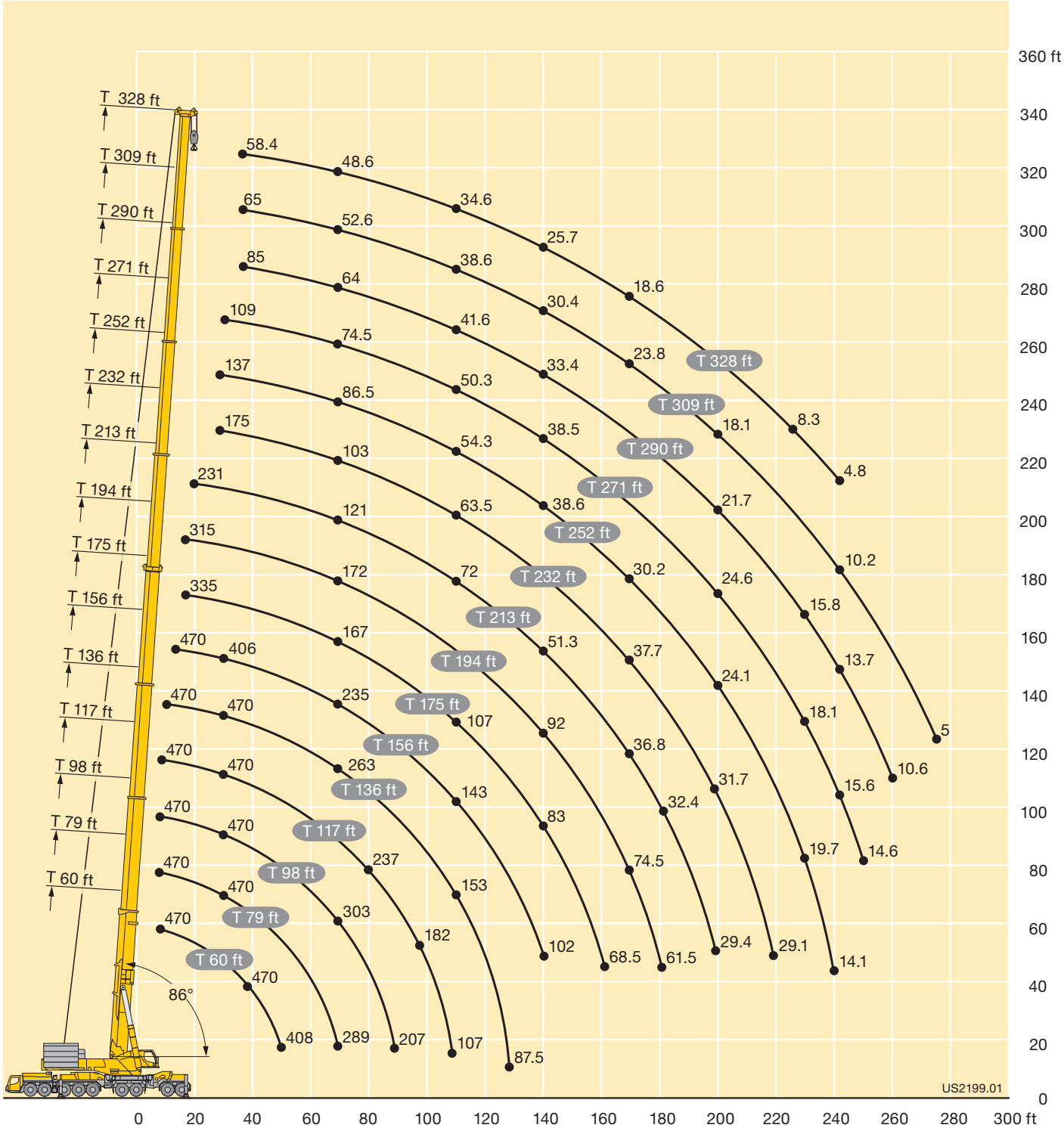
T7

ft	60 ft	79 ft	98 ft	117 ft	136 ft	156 ft	175 ft	194 ft	213 ft	232 ft	252 ft	271 ft	290 ft	309 ft	328 ft	ft
10	470	470	470	470												10
12	470	470	470	470	470											12
14	470	470	470	470	470											14
16	470	470	470	470	470	470										16
18	470	470	470	470	470	470	335	315								18
20	470	470	470	470	470	470	333	313	231							20
23	470	470	470	470	470	470	315	300	231							23
26	470	470	470	470	470	452	298	287	220	175						26
29	470	470	470	470	470	428	283	274	210	169	137					29
32	470	470	470	470	470	406	270	263	200	162	133	109				32
35	470	470	470	470	456	387	258	252	192	155	128	106				35
38	470	470	470	470	436	367	247	242	183	149	123	103	85	65	58.4	38
44	470	470	458	436	394	333	226	225	168	138	115	96.5	81.5	62.5	56.7	44
50	408	439	421	391	353	305	209	209	155	128	107	90.5	76.5	59.9	54.5	50
56		393	374	349	319	278	194	195	142	119	99.5	84.5	72	57.3	52.5	56
62		348	336	314	289	254	180	184	131	110	93	79.5	68	54.9	50.5	62
68		289	303	284	263	235	167	172	121	103	86.5	74.5	64	52.6	48.6	68
74			271	258	242	216	156	162	112	96.5	81	70	60.5	50.4	46.7	74
80			243	237	222	199	146	152	104	90	76	65.5	56.8	48.3	44.7	80
86			207	217	204	186	136	144	95.5	84	71	62	53.2	46.2	42.6	86
92				198	190	174	128	136	89.5	77.5	66.5	59.2	50	44	40.5	92
98				182	177	161	121	129	83.5	73	62	56.2	47.2	42.1	38.5	98
104				158	164	152	114	122	77.5	68	57.7	53.3	44.4	40.3	36.4	104
110				107	153	143	107	117	72	63.5	54.3	50.3	41.6	38.6	34.6	110
116					143	135	102	111	67.5	58.6	51	47.7	39.5	36.8	32.8	116
122					125	127	97	105	63.5	54.5	47.7	45.4	37.8	35	31	122
128					87.5	120	92	100	59.1	51	44.4	43.1	36.3	33.3	29.2	128
134						113	87.5	96.5	54.9	48.2	41.4	40.7	34.8	31.7	27.4	134
140						102	83	92	51.3	46.2	38.6	38.5	33.4	30.4	25.7	140
146							79.5	88	48.3	44.1	36.7	36.9	31.9	29.1	24.1	146
152							75.5	84	45.3	42.2	34.8	35.5	30.5	27.7	22.8	152
158							72	80.5	42.3	40.7	33	34.2	29.2	26.4	21.4	158
164							68.5	77.5	39.3	39.2	31.4	32.8	28.1	25.1	20	164
170								74.5	36.8	37.7	30.2	31.5	27.1	23.8	18.6	170
176								71.5	34.5	36.3	28.9	30.2	26	22.7	17.2	176
182								61.5	32.4	34.9	27.7	28.8	25	21.5	15.9	182
188									31.2	33.7	26.4	27.4	23.9	20.4	14.8	188
194									30.1	32.7	25.2	26	22.8	19.3	13.8	194
200									29.4	31.7	24.1	24.6	21.7	18.1	12.7	200
206										30.7	23.2	23.2	20.5	17	11.6	206
212										29.8	22.3	21.8	19.3	15.9	10.6	212
218										29.1	21.4	20.5	18.2	14.7	9.5	218
224											20.5	19.3	17	13.6	8.3	224
230											19.7	18.1	15.8	12.5	7.1	230
236											19	16.8	14.7	11.4	5.9	236
242											14.1	15.6	13.7	10.2	4.8	242
248												14.6	12.6	9.1		248
260													10.6	7.3		260
272														5		272

TAB 1782048

Lifting heights
Hauteurs de levage

T7



Lifting capacities
Forces de levage

T7F/ T7NZF

ft	60 + 10 ft*			156 + 10 ft*			175 + 10 ft*			194 + 10 ft*			213 + 10 ft*			232 + 10 ft*			ft
	21 ft			21 ft			21 ft			21 ft			21 ft			21 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
12	323																		12
14	302																		14
16	282																		16
18	266																		18
20	250	162																	20
23	230	162																	23
26	213	154		161			156												26
29	200	146	122	154			151			147									29
32	187	140	119	148			145			143			133						32
35	176	134	116	142			140			138			131						35
38	166	129	113	137	107		135	107		134	105		127			104			38
44	148	119	107	127	102	86	127	103	86	126	102	86	121	97.5		98			44
50	134	111		118	97	83.5	119	98	84	119	97	84	114	94.5	82.5	91	88.5		50
56	123	104		111	91.5	80.5	112	93	81	112	93	81.5	107	90.5	81	84	85	79	56
62	113	99		104	87	77.5	105	88.5	78.5	106	89	79	99.5	87	79	78	79	77.5	62
68	105	94		98	82.5	75	100	84.5	76	101	85	76.5	92	84	76.5	72.5	73.5	75	68
74	97.5			92	78	72.5	95	80.5	73.5	96.5	81.5	74.5	85	80.5	74.5	67	68	70.5	74
80	92			86.5	74.5	69.5	90	77	71	92	78.5	72	78.5	77.5	72.5	62	63.5	65.5	80
86				82	71	67	85	73.5	68.5	88	75	70	73	73	70.5	57.5	58.7	60.5	86
92				77.5	67.5		81	70.5	66.5	83.5	72	67.5	67.5	68.5	68	53.6	54.7	56	92
98				72.5	65		77.5	67.5	64.5	80	69.5	65.5	62	64	65.5	49.8	50.7	51.9	98
104				69.5	62		73.5	65	62.5	77	67	64	56.7	59.9	61.5	45.9	46.8	47.9	104
110				66.5	59.6		70	62.5		74	64.5	62	52.6	55.4	56.7	42	43.2	44.4	110
116				63	57.5		67	60		71	62.5		48.6	51	52.2	38.6	40	40.9	116
122				60	55.5		64.5	58.1		68	60.5		44.6	46.9	48	35.6	37	37.7	122
128				57	53.5		61.5	56.3		65.5	58.5		40.6	43.2		32.6	33.9	34.6	128
134				54.2	51.8		59	54.5		63	56.6		37.1	39.7		29.6	31	31.8	134
140				51.3	50.3		56.4	52.8		60.5	55		34.2	36.3		26.7	28.3		140
146				48.5	48.5		53.9	51.2		58.4	53.6		31.3	33		23.9	25.6		146
152				45.9	46.2		51.4	49.7		56.1	52.1		28.4	30.2		21.5	22.9		152
158				43.5			48.8	48.3		53.8	50.7		25.6	27.5		19.2	20.2		158
164				41.1			46.3	46.6		51.5	49.2		22.8	24.8		16.8	18		164
170				38.8			44.3	44.4		49.2	47.8		20.7	22.1		14.4	15.7		170
176				36.8			42.2			46.9	46.4		18.6	19.8		12.1	13.5		176
182							40.2			44.9	44.6		16.5	17.7		9.9	11.2		182
188							38.3			43	42.8		14.4	15.5		7.5	8.7		188
194										41.3			12.4	13.4		5.4	6.2		194
200										39.5			10.6	11.5		3.6	4.1		200
206										37.9			8.9						206
212													6.9						212
218													4.9						218
224													3.3						224

* adapter · pièce d'adaptateur

TAB 1780841 / 1780843 / 1780845

Lifting capacities
Forces de levage

T7F/ T7NZF

ft	252 + 10 ft*			271 + 10 ft*			290 + 10 ft*			309 + 10 ft*			328 + 10 ft*			ft
	21 ft			21 ft			21 ft			21 ft			21 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
38	83.5															38
44	79			62												44
50	73	73		59.2			45.1			26.2			21.6			50
56	68	70	70.5	55.1	54.7		43.6	42.6		25.7			21.4			56
62	63	65	68	51.2	53	52.6	41	41.4	38.8	24.8	24.7		20.8	20.9		62
68	58.2	60.5	63	47.5	49.5	51.4	38.2	39.1	38.5	23.7	24.2	24.6	20.1	20.5		68
74	53.8	56.2	58.4	43.9	45.8	48.1	35.4	36.8	37.3	22.4	23	24.2	19.1	19.6	20	74
80	49.6	52	54.1	40.5	42.4	44.5	32.7	34.5	35.3	21.2	21.7	22.7	18.2	18.6	19.8	80
86	45.8	48.1	50	37.3	39.2	41.2	30	31.9	33.1	19.8	20.3	21.3	17.1	17.6	18.7	86
92	42	44.4	46.2	34.2	36.1	37.9	27.5	29.4	30.9	18.4	19	19.9	16	16.5	17.5	92
98	39	41.2	42.5	31.3	33.1	34.8	25.1	26.9	28.6	17.1	17.6	18.6	14.8	15.4	16.3	98
104	35.9	38	39.2	28.8	30.5	31.8	22.7	24.5	26.3	15.7	16.3	17.2	13.5	14.3	15.2	104
110	32.8	34.8	35.9	26.3	27.9	29	20.6	22.3	24	14.4	14.9	15.8	12.1	13.1	14	110
116	29.8	31.8	32.9	23.9	25.3	26.3	18.6	20.2	21.7	13	13.6	14.4	10.4	11.9	12.7	116
122	26.8	29.1	30	21.5	22.8	23.8	16.6	18.1	19.5	11.5	12.2	13	8.7	10.5	11.3	122
128	24.3	26.5	27.2	19	20.4	21.4	14.4	16	17.4	9.9	10.8	11.6	7.2	9	9.8	128
134	22.1	24	24.6	16.8	18.3	19	11.9	13.8	15.4	8.3	9.4	10.2	6	7.5	8.2	134
140	19.8	21.5	22.1	14.8	16.3	16.8	9.3	11.4	13.3	6.9	8	8.8	4.8	6.3	6.7	140
146	17.6	19.3		12.8	14.1	14.7	7	9.2	10.9	5.7	6.7	7.2	3.6	5	5.3	146
152	15.3	17.3		10.3	11.9	12.5	5.5	7.1	8.4	4.5	5.5	5.9		3.8	4	152
158	13.2	15.2		7.8	9.5		4.1	5.4	6.3	3.5	4.3	4.7				158
164	11.1	13.3		5.7	7.3		2.7	3.8	4.7	2.7	3.1	3.7				164
170	8.6	11		4.2	5.6			2.8	3.3			2.6				170
176	6.2	8.5		3.3	4											176
182	4.3	6.1		2.4												182
188		4.2														188

* adapter · pièce d'adaptateur

TAB 1780841 / 1780843 / 1780845

ft	60 + 10 ft*			156 + 10 ft*			175 + 10 ft*			194 + 10 ft*			213 + 10 ft*			232 + 10 ft*			ft
	41 ft			41 ft			41 ft			41 ft			41 ft			41 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
14	233																		14
16	224																		16
18	212																		18
20	200																		20
23	183																		23
26	169			124															26
29	157			120			115												29
32	146			115			112			109									32
35	138			110			108			106									35
38	129	90.5		106			104			103			96			88			38
44	115	85		98.5			97.5			96.5			92			84.5			44
50	103	79	67.5	91.5	65		91	65.5		91	64.5		87.5			79			50
56	93	73.5	64.5	85.5	63	49.9	85.5	63.5		86	63		83	60.5		73.5			56
62	85	69	61.5	80	60	49.1	80.5	60.5	48.2	81.5	60.5	48.3	79	59.5		68.5	56.4		62
68	78	64.5		75.5	57.2	47.5	76	57.9	47.7	77	58.4	47.8	75.5	57.5	46.7	64	55.7	46.3	68
74	71.5	61		71	54.6	46	72	55.5	46.3	73.5	56.2	46.5	72	55.6	46.4	59.5	54	46	74
80	66.5	58.2		67	52.3	44.7	68.5	53.3	45.1	70	54	45.3	68.5	53.9	45.3	55.2	52.4	44.9	80
86	61.5	55.6		63	50.2	43.4	65	51.3	43.9	67	52	44.2	65	52.1	44.2	51.3	50.9	43.9	86
92	58.1			59.7	48.1	42.2	61.5	49.4	42.8	64	50.3	43.2	61	50.4	43.3	47.6	49.5	43	92
98	54.6			56.6	46.3	41.2	58.5	47.5	41.8	60.5	48.6	42.2	57.2	48.9	42.4	44.5	47	42.1	98
104	52.4			53.5	44.5	40.3	56	45.8	40.9	57.9	46.8	41.3	53.3	47.4	41.5	41.3	44.3	41.3	104
110				50.6	42.8	39.4	53.4	44.3	40	55.6	45.3	40.5	49.3	45.9	40.7	38.2	41.3	40.5	110
116				48.2	41.2		50.9	42.7	39.2	53.4	43.9	39.7	45.8	44.3	40	35.1	38.3	38.9	116
122				45.9	39.6		48.5	41.2	38.5	51.2	42.4	39	42.5	42.5	39.3	32.1	35.4	37	122
128				43.6	38.1		46.5	39.8		49	41.1	38.4	39.3	40.7	38.6	29.5	32.7	34.7	128
134				41.4	36.7		44.5	38.4		47.1	39.8		36	38.8	38	27.2	30.3	32	134
140				39.5	35.5		42.6	37.1		45.3	38.6		32.9	36.7	37.2	24.8	27.9	29.4	140
146				37.9	34.3		40.7	36		43.7	37.4		30	34		22.4	25.5	26.9	146
152				36.4	33.1		38.9	34.9		42	36.2		27.6	31.2		20.1	23.2	24.6	152
158				34.8	32.2		37.5	33.8		40.3	35.2		25.2	28.4		17.9	21.1		158
164				33.2	31.2		36.1	32.8		38.7	34.3		22.8	25.7		15.9	19		164
170				32.1	30.4		34.8	32		37.5	33.4		20.4	23.4		13.9	16.9		170
176				31	29.7		33.4	31.2		36.3	32.5		18.1	21.2		11.9	14.8		176
182				29.9			32.2	30.4		35.1	31.7		16.2	18.9		9.4	12.9		182
188				28.9			31.2	29.8		33.9	31.1		14.4	16.7		6.7	11		188
194				28.1			30.3			32.7	30.4		12.7	14.7		4.9	8.6		194
200							29.4			31.6	29.8		10.9	12.9		3.8	6.1		200
206							28.5			30.8	29.3		8.9	11			4		206
212										30			6.8	9					212
218										29.2			4.9	6.9					218
224										28.5			3.5						224

* adapter · pièce d'adaptateur

TAB 1780841 / 1780843 / 1780845

Lifting capacities
Forces de levage

T7F/ T7NZF

ft	252 + 10 ft*			271 + 10 ft*			290 + 10 ft*			309 + 10 ft*			328 + 10 ft*			ft
	41 ft			41 ft			41 ft			41 ft			41 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
44	67															44
50	64			49.4			36.9			17.9						50
56	59.7			47.5			35.8			17.6			14.4			56
62	55.7			44.4			33.8			16.9			14.1			62
68	51.8	51.9		41.3	41.3		31.9			16.2			13.3			68
74	48.1	51.1	44.3	38.3	40.6		30.1	29.1		15.3	15.8		12.6			74
80	44.6	48.1	44.1	35.4	38.4	38.2	28.2	28.8		14.3	15.6		11.8	12.2		80
86	41.3	44.7	43.1	32.7	36.2	37.9	26.1	27.3	27	13.3	14.7	15.6	11	12.1		86
92	38.1	41.4	42.2	30	33.6	35.9	24	25.9	26.9	12.2	13.7	15.6	10.2	11.2		92
98	35.1	38.3	40.9	27.5	31	33.9	22	24.5	25.5	11.1	12.6	14.5	9.4	10.3	12.2	98
104	32.5	35.5	38.3	25.1	28.5	31.7	20	22.9	24.2	10.1	11.5	13.3	8.6	9.5	11.3	104
110	30	32.8	35.5	22.9	26.1	29.4	18.1	21.1	22.8	9.1	10.4	12.2	7.8	8.7	10.3	110
116	27.4	30.2	32.7	20.8	23.9	27	16.2	19.3	21.3	8.2	9.2	11	7	7.9	9.2	116
122	24.9	27.7	30	18.8	21.7	24.6	14.1	17.4	19.6	7.3	8.2	9.8	6	7.2	8.2	122
128	22.4	25.2	27.4	16.8	19.7	22.3	12.1	15.7	17.8	6.4	7.4	8.5	5	6.4	7.4	128
134	20.1	22.9	24.9	14.7	17.6	20.1	10	13.9	15.9	5.4	6.5	7.5	4	5.7	6.6	134
140	18.2	20.8	22.5	12.2	15.6	18	8	11.7	14	4.4	5.7	6.6	3.1	4.9	5.8	140
146	16.3	18.8	20.2	9.7	13.6	16	6.2	9.4	11.9	3.4	4.9	5.7		3.9	5	146
152	14.4	16.7	18.1	7.7	11.6	14	4.8	7.3	9.4		4.1	4.9			4.1	152
158	12.4	14.7	16	6	9.3	12.1	3.6	5.7	7.2		3.2	4.1				158
164	10	12.9	14	4.5	6.9	9.6	2.8	4.3	5.4		2.4	3.2				164
170	7.6	11.1		3	5.2	7.2		2.9	4			2.2				170
176	5.8	8.9			3.9	5.3			2.7							176
182	4.4	6.6			2.7											182
188	2.9	4.8														188
194		3.5														194

* adapter · pièce d'adaptateur

TAB 1780841 / 1780843 / 1780845

ft	60 + 10 ft*			156 + 10 ft*			175 + 10 ft*			194 + 10 ft*			213 + 10 ft*			232 + 10 ft*			ft
	61 ft			61 ft			61 ft			61 ft			61 ft			61 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
16	182																		16
18	174																		18
20	165																		20
23	152																		23
26	142																		26
29	132			94															29
32	124			91			87.5												32
35	116			87.5			85.5												35
38	109			84.5			82.5			79			76.5						38
44	97.5			78.5			77.5			75.5			73.5			66.5			44
50	87	64		73.5			72.5			71.5			70			64.5			50
56	78	59.3		68.5			68.5			67.5			66.5			62			56
62	71	55.2		64.5	43.4		64.5	43.6		64	43.1		63			59.1			62
68	64.5	51.7	43.2	60.5	42.5		61	42.8		60.5	42.4		60	40.5		56.4			68
74	59.7	48.4	41.3	57.3	40.5	32.6	57.7	40.9		57.6	40.9		57.3	40.1		53.3	38.8		74
80	55	45.5	39.7	54.2	38.6	32.4	54.8	39.1	31.6	54.8	39.4	31.6	54.6	38.8		49.9	38.7		80
86	50.7	43.1		51.1	36.9	31.4	52.1	37.5	31.5	52.2	37.9	31.5	52.2	37.5	30.7	46.5	37.9	30.4	86
92	47.4	40.8		48	35.4	30.5	49.5	36	30.6	50	36.4	30.7	49.9	36.3	30.7	43.3	36.7	30.4	92
98	44.1	38.9		45.5	33.9	29.6	46.8	34.6	29.8	47.7	35	30	47.9	35.2	29.9	40.2	35.7	29.7	98
104	41.3	37.2		43.3	32.5	28.8	44.4	33.4	29.1	45.4	33.9	29.3	45.9	34	29.3	37.6	34.6	29	104
110	38.9	35.7		41.1	31.3	28	42.4	32.1	28.4	43.1	32.8	28.6	43.9	33	28.6	35.1	33.7	28.4	110
116	36.6			38.9	30.1	27.3	40.5	31	27.7	41.3	31.6	28	41.9	32	28	32.6	32.6	27.9	116
122	34.9			36.9	28.9	26.7	38.6	29.9	27.1	39.7	30.6	27.3	39.8	31	27.5	30.1	31.3	27.4	122
128				35.2	27.9	26.1	36.8	28.9	26.5	38	29.6	26.8	37.4	30	27	27.5	29.9	26.9	128
134				33.5	27		35.1	27.9	26	36.4	28.7	26.3	34.7	29.1	26.4	25.2	28.4	26.4	134
140				31.8	26		33.6	27	25.5	34.8	27.8	25.8	32	28.3	26	23.2	26.9	25.9	140
146				30.1	25.2		32.2	26.2		33.4	26.9	25.4	29.3	27.5	25.6	21.3	25.2	25.3	146
152				28.5	24.3		30.8	25.4		32.2	26.2		26.7	26.7	25.2	19.3	23.2	24.3	152
158				27.4	23.5		29.4	24.6		31	25.5		24.3	25.7	24.8	17.4	21.2	23.2	158
164				26.2	22.8		28	23.9		29.8	24.8		22.3	24.1	24.5	15.4	19.3	21.2	164
170				25	22		27	23.2		28.7	24.1		20.3	22.5		13.6	17.5	19.2	170
176				23.8	21.4		26	22.5		27.5	23.4		18.3	21		11.9	15.8	17.2	176
182				22.8	20.7		24.9	21.8		26.5	22.8		16.3	19.4		9.9	14.1		182
188				21.9	20.1		23.9	21.2		25.6	22.2		14.3	17.6		7.6	12.4		188
194				21.1	19.7		22.9	20.7		24.7	21.6		12.5	15.7		5.5	10.7		194
200				20.2			22	20.2		23.8	21		11	13.8		3.8	8.7		200
206				19.5			21.3	19.7		22.9	20.6		9.4	12			6.5		206
212				18.9			20.5			22	20.1		7.4	10.2			4.5		212
218							19.8			21.3	19.7		5.4	8.4					218
224							19.1			20.7	19.3		3.8	6.2					224
230										20.1				4.2					230
236										19.4				2.7					236
242										18.9									242
248										18.5									248

* adapter · pièce d'adaptateur

TAB 1780841 / 1780843 / 1780845

Lifting capacities
Forces de levage

T7F/ T7NZF

ft	252 + 10 ft*			271 + 10 ft*			290 + 10 ft*			309 + 10 ft*			328 + 10 ft*			ft
	61 ft			61 ft			61 ft			61 ft			61 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
50	53.9			41.6			28									50
56	51.9			40.3			28			12.4						56
62	48.6			38.1			27.7			12.1			9.5			62
68	45.4			35.7			26.7			11.4			9.3			68
74	42.3	37.4		33.2			25.2			10.6			8.7			74
80	39.3	37.2		30.8	31.7		23.7			9.8			8			80
86	36.5	36.1		28.5	31.5		22.2	21.6		9.1			7.4			86
92	33.8	35.1		26.2	29.8		20.5	21.5		8.3			6.7			92
98	31.2	34.2	29.1	24	28.2		18.8	20.4		7.5	8.8		6.1	7.3		98
104	28.7	33.3	28.5	21.9	26.6	27.7	16.7	19.2		6.7	8.1		5.4	6.8		104
110	26.5	31.4	27.9	19.9	25	27	14.6	18.2	19.2	6	7.4	8.7	4.8	6.1		110
116	24.4	29.2	27.4	18	23.1	25.7	12.6	17.1	18.4	5.2	6.6	8.1	4.2	5.5	6.7	116
122	22.3	26.9	27	16.2	21.1	24.1	10.5	15.9	17.3	4.5	5.9	7.3	3.6	4.8	6.3	122
128	20.2	24.8	26.2	14.3	19.2	22.4	8.7	14.6	16.3	3.8	5.1	6.6	2.8	4.1	5.6	128
134	18.1	22.8	25	12	17.4	20.6	7.1	12.9	15.3	3.1	4.4	5.8		3.5	4.9	134
140	16.1	20.8	23.4	9.8	15.7	18.7	5.8	10.9	14.3		3.7	5.1		2.9	4.2	140
146	14.2	18.8	21.5	7.6	14	16.7	4.5	9	12.8		3	4.3			3.5	146
152	12.5	16.9	19.4	5.8	12.2	14.9		7.2	10.8			3.5			2.9	152
158	10.4	15.2	17.4	4.5	9.9	13		5.7	8.5							158
164	8.2	13.5	15.5	3.6	7.9	11.1		4.4	6.4							164
170	6.2	11.8	13.6	2.5	6.2	8.8		3.2	4.9							170
176	4.6	9.7	11.8		4.8	6.5			3.5							176
182	3.5	7.7	9.7		3.5	4.8										182
188	2.7	5.9				3.4										188
194		4.5														194
200		3.2														200

* adapter · pièce d'adaptateur

TAB 1780841 / 1780843 / 1780845

Lifting capacities
Forces de levage

T7F/ T7NZF

ft	60 + 10 ft*			156 + 10 ft*			175 + 10 ft*			194 + 10 ft*			213 + 10 ft*			232 + 10 ft*			252 + 10 ft*			271 + 10 ft*			290 + 10 ft*			309 + 10 ft*	ft
	80 ft			80 ft			80 ft			80 ft			80 ft			80 ft			80 ft			80 ft			80 ft				
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	
18	139																												18
20	138																												20
23	128																												23
26	120																												26
29	112																												29
32	105			73.5																									32
35	99			71.5																									35
38	93.5			69			66			64																			38
44	84			64.5			63			61			57			52.4													44
50	76			60			59.1			57.7			55			50.8			44.8			34.5							50
56	68	47.4		56.2			55.6			54.5			52.2			48.5			43.8			33.5			20				56
62	61.5	45.7		52.6			52.3			51.6			49.6			46.4			41.7			31.8			19.7			7.5	62
68	56.4	42.5		49.4	33.4		49.4			48.9			47.2			44.4			39.2			30.1			19			7.2	68
74	51.4	39.7		46.5	32.9		46.7	31.5		46.4	31		45			42.5			36.6			28.4			18.2			6.7	74
80	47	37.2	30.6	44	31.2		44.2	31.2		44	30.8		43	29.1		40.7			34.1			26.7			17.3			6.1	80
86	43.7	34.8	30.5	41.7	29.6		42	29.9		41.9	29.6		41	29		39.1	27.1		31.7	25.8		24.8			16.3			5.4	86
92	40.3	32.8	29.1	39.4	28.2		40	28.5		40	28.5		39.2	28		37.4	27		29.4	25.8		22.8			15.1			4.8	92
98	37.2	31	27.9	37.1	26.9	20.9	38.1	27.3	21.1	38.3	27.4		37.5	27		35.3	26.2		27.1	25		21			13.6			4.1	98
104	34.8	29.3	27	35	25.7	20.3	36.1	26.1	20.4	36.6	26.4	20.3	36	26.1	20.3	33	25.3		25	24.2		19.2	22.6		12	14.6		3.6	104
110	32.5	27.8		33.3	24.6	19.7	34.1	25.1	19.8	34.9	25.4	19.9	34.6	25.2	19.8	30.8	24.6	19.5	22.9	23.5		17.5	21.5		10.3	13.7		3	110
116	30.3	26.4		31.7	23.6	19.1	32.5	24.1	19.2	33.2	24.4	19.3	33.2	24.4	19.3	28.7	23.8	19.1	21	22.9	18.7	15.5	20.2		8.7	12.7		2.4	116
122	28.4	25.2		30.1	22.5	18.5	31.1	23.1	18.7	31.6	23.6	18.8	31.7	23.6	18.9	26.6	23.1	18.7	19.1	22.2	18.4	13.5	19	17.8	7.4	11.7			122
128	26.7	24.2		28.5	21.6	18	29.7	22.2	18.2	30.3	22.7	18.4	30.3	22.9	18.4	24.5	22.4	18.3	17.4	21.6	18	11.5	17.6	17.6	6.2	10.7	12.6		128
134	25.1			27	20.7	17.5	28.2	21.4	17.7	29.1	21.9	17.9	28.8	22.1	18	22.4	21.8	17.9	15.6	20.6	17.6	9.7	16.2	17.2	5.1	9.7	12.1		134
140	23.6			25.7	19.8	17	26.8	20.6	17.3	27.8	21.1	17.5	27.1	21.4	17.6	20.4	21.2	17.5	13.7	19.3	17.3	8	14.6	16.8	4.1	8.6	11.1		140
146				24.5	19.1	16.6	25.6	19.8	16.9	26.6	20.4	17.1	25.4	20.7	17.2	18.5	20.6	17.2	11.6	17.8	17	6.5	13	16.1	3.2	7.5	10		146
152				23.3	18.3		24.5	19	16.5	25.3	19.7	16.8	23.7	20	16.9	16.9	20	16.8	9.3	16.1	16.7	5.1	11.1	14.9		6.1	9		152
158				22	17.6		23.5	18.4	16.2	24.2	19	16.4	22	19.4	16.6	15.3	19.3	16.6	7.3	14.4	16.3	3.8	9.2	13.5		4.8	8		158
164				20.8	16.9		22.4	17.8	15.9	23.3	18.4	16.1	20.3	18.8	16.3	13.7	17.9	16.3	5.8	12.7	15.3	2.5	7.2	11.8		3.7	6.8		164
170				19.9	16.4		21.4	17.1		22.4	17.8	15.8	18.6	18.2	16	12.1	16.4	16	4.5	11.1	13.9		5.5	9.7		2.4	5.3		170
176				18.9	15.8		20.3	16.5		21.5	17.2		16.9	17.5	15.8	10.1	14.9	15.7	3.2	9.2	12.3		4.1	7.5			4		176
182				18	15.3		19.5	16		20.6	16.7		15.2	16.7	15.5	8	13.4	14.9		7.2	10.6		3	5.6			2.6		182
188				17.1	14.7		18.7	15.5		19.7	16.2		13.5	16		6.1	11.9	13.7		5.4	8.5			4.1					188
194				16.1	14.2		17.8	15.1		18.9	15.7		11.8	15.2		4.6	10.5	12.2		4	6.3			2.8					194
200				15.3	13.8		17	14.6		18.1	15.3		10	14.3		3.2	8.7			2.9	4.5								200
206				14.7	13.3		16.2	14.2		17.5	14.8		8	13			6.7												206
212				14	12.8		15.5	13.7		16.8	14.4		6.1	11.4			5												212
218				13.3			14.8	13.3		16.1	14		4.5	9.7			3.6												218
224				12.7			14.2	12.9		15.4	13.7		3.3	7.8															224
230							13.6			14.8	13.3			5.5															230
236							13			14.2	12.9			3.9															236
242							12.5			13.8	12.5			2.5															242
248							12			13.2	12.3																		248
254										12.7																			254
260										12.3																			260

* adapter · pièce d'adaptateur

TAB 1780841 / 1780843 / 1780845

Lifting capacities
Forces de levage

T7F/ T7NZF

ft	60 + 10 ft*			156 + 10 ft*			175 + 10 ft*			194 + 10 ft*			213 + 10 ft*			232 + 10 ft*			252 + 10 ft*			271 + 10 ft*			290 + 10 ft*			ft
	100 ft			100 ft			100 ft			100 ft			100 ft			100 ft			100 ft			100 ft			100 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
20	110																											20
23	110																											23
26	103																											26
29	96.5																											29
32	91																											32
35	86																											35
38	81			55.1			53.4			51.3																		38
44	73			52.2			50.9			49.1			45.5															44
50	66			48.8			47.7			46.3			43.9			39.5			36.3									50
56	60.5			45.6			44.9			43.8			41.7			38.4			35.5			25.9						56
62	55.1			42.7			42.2			41.4			39.6			36.7			34.1			25.4			13.2			62
68	50.2	36.3		40.1			39.8			39.1			37.6			35.1			32.8			24.4			13			68
74	45.9	35.5		37.6			37.5			37.1			35.7			33.5			31.5			23.3			12.2			74
80	42.2	33		35.4	23.5		35.4			35.2			34			32			30			22.1			11.5			80
86	38.5	30.8		33.5	23.4		33.5	22.1		33.3	21.7		32.4			30.6			28			20.8			10.7			86
92	35.5	28.8		31.7	22.2		31.8	22		31.6	21.7		30.9			29.3			26			19.1			10			92
98	33	27		29.9	21		30.3	21.1		30.1	20.8		29.4	20.3		28			24.2			17.1			9.2			98
104	30.5	25.4	20.8	28.2	20		28.8	20.1		28.8	20		28.1	19.5		26.8	18.7		22.3			15.3			8.3			104
110	28.1	23.8	20	26.4	19		27.2	19.2		27.5	19.2		26.9	18.8		25.7	18.2		20.5	17.1		13.5			7.3			110
116	26.2	22.4	19.1	25	18	12.6	25.7	18.4	12.7	26.2	18.4		25.8	18.1		24.4	17.5		18.7	16.7		11.6	15.4		6.2	8.2		116
122	24.5	21.2	18.4	23.8	17.2	12.3	24.3	17.5	12.4	24.8	17.7	12.3	24.7	17.4	12.4	22.8	16.9		17.1	16.1		9.8	15.1		5.2	7.7		122
128	22.8	20		22.5	16.4	11.8	23.2	16.7	12	23.5	17	12.1	23.6	16.8	12.2	21.1	16.3	11.8	15.5	15.6		8.1	14.6		4.1	7		128
134	21.2	18.9		21.3	15.6	11.4	22.1	16	11.6	22.4	16.3	11.8	22.5	16.2	11.8	19.5	15.8	11.7	13.8	15.1	11.2	6.7	14		2.9	6.4		134
140	19.8	18		20.1	14.9	11	21	15.3	11.2	21.5	15.7	11.4	21.4	15.6	11.5	17.8	15.2	11.4	11.9	14.6	11.1	5.5	12.9	10.5		5.7		140
146	18.5	17.1		19	14.2	10.6	19.9	14.6	10.9	20.5	15	11.1	20.3	15.1	11.2	16.1	14.7	11.1	9.9	14.1	10.9	4.3	11.6	10.4		5.1	6.3	146
152	17.2			18.1	13.5	10.2	18.9	14	10.5	19.6	14.4	10.8	19.2	14.5	10.9	14.5	14.3	10.9	8	13.7	10.6		9.9	10.2		4.4	6.2	152
158	16			17.2	12.8	9.9	17.9	13.4	10.2	18.6	13.8	10.5	18.1	14	10.7	13	13.8	10.7	6.2	13.1	10.4		8.2	10		3.8	5.5	158
164	15			16.3	12.2	9.5	17.1	12.8	9.9	17.7	13.3	10.2	17.1	13.5	10.4	11.6	13.4	10.4	4.8	11.7	10.2		6.3	9.8		3.1	4.8	164
170				15.4	11.7	9.2	16.4	12.3	9.7	16.9	12.8	10	16	13	10.2	9.8	12.9	10.2	4	10.1	10		5.1	9.3			4.2	170
176				14.5	11.2		15.5	11.8	9.4	16.2	12.2	9.7	14.9	12.6	9.9	7.9	12.3	10	3	8.3	9.9		3.9	8.5			3.5	176
182				13.8	10.6		14.8	11.3	9.2	15.5	11.8	9.5	13.7	12.1	9.7	6.2	11.4	9.8		6.5	9.3		2.7	6.6			2.8	182
188				13.1	10		14	10.8		14.8	11.3	9.4	12.3	11.6	9.6	4.7	10.4	9.6		5.1	8.4			4.9				188
194				12.4	9.6		13.3	10.4		14.1	10.9		10.8	11.2	9.5	3.7	9.2	9.5		3.9	7.2			3.6				194
200				11.7	9.1		12.7	9.9		13.4	10.5		9.1	10.8	9.4	2.9	7.9	9.2			5.5							200
206				11	8.7		12.1	9.6		12.7	10.1		7.1	10.4			6.4	8.7			3.9							206
212				10.3	8.4		11.5	9.2		12.1	9.7		5.3	10.1			4.9	7.6										212
218				9.7	8.1		10.9	8.7		11.6	9.4		3.8	9.6			3.7											218
224				9.2	7.9		10.3	8.4		11.1	9.1		2.8	8.7														224
230				8.7	7.7		9.7	8.2		10.6	8.7			6.7														230
236				8.1	7.6		9.3	8.1		10.1	8.5			4.7														236
242				7.6			8.8	7.9		9.6	8.3			3.2														242
248				7.3			8.4	7.7		9.1	8.1																	248
254							7.9			8.7	7.9																	254
260							7.5			8.4	7.7																	260
272										7.7																		272

* adapter · pièce d'adaptateur

TAB 1780841 / 1780843 / 1780845

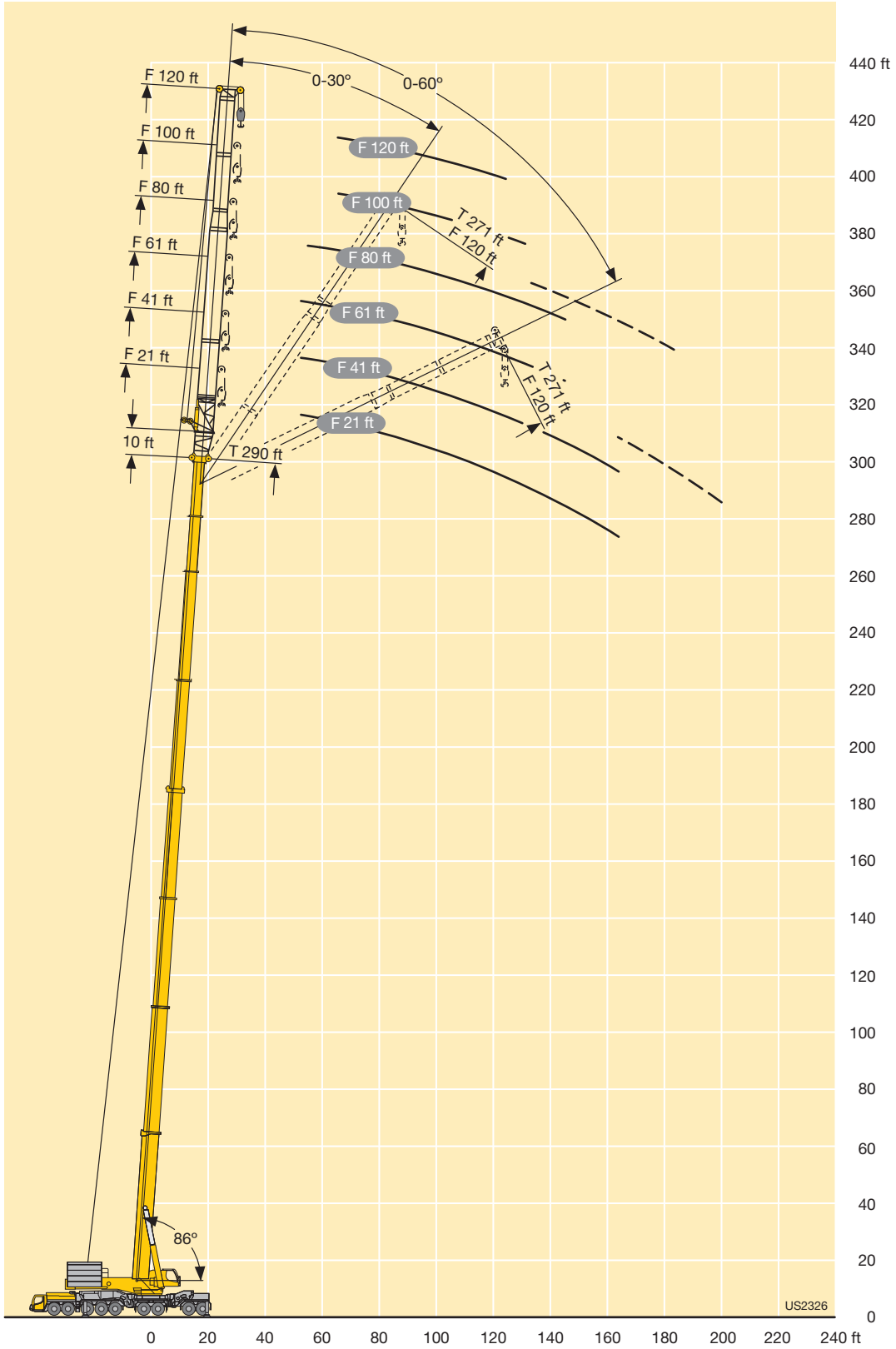
Lifting capacities
Forces de levage

T7F/ T7NZF

ft	60 + 10 ft*			156 + 10 ft*			175 + 10 ft*			194 + 10 ft*			213 + 10 ft*			232 + 10 ft*			252 + 10 ft*			271 + 10 ft*			290 + 10 ft*	ft
	120 ft			120 ft			120 ft			120 ft			120 ft			120 ft			120 ft			120 ft				
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	
26	87																									26
29	82.5																									29
32	78																									32
35	74																									35
38	70			45.1			43.4																			38
44	63			42.7			41.3			38.9			37.6													44
50	57.1			40			38.8			37.4			36.8			32.6										50
56	52			37.3			36.5			35.3			34.9			31.8			26.5							56
62	47.8			34.9			34.3			33.4			33.1			30.4			26.3			18.1			9.3	62
68	43.9			32.7			32.2			31.5			31.5			29			25.7			17.8			9.1	68
74	40.1			30.6			30.3			29.8			29.9			27.7			24.8			17			8.5	74
80	36.6	26.7		28.7			28.6			28.1			28.4			26.4			23.8			16.1			7.9	80
86	33.9	26.5		27			26.9			26.6			27			25.2			22.7			15.2			7.3	86
92	31.1	24.6		25.4			25.4			25.2			25.7			24			21.8			14			6.7	92
98	28.3	22.9		24	15.6		24			23.8			24.4			23			20.6			12.8			6.1	98
104	26.3	21.4		22.6	14.8		22.8	14.4		22.6	14		23.2			21.9			19.2			11.2			5.4	104
110	24.4	20		21.3	13.9		21.6	13.7		21.5	13.4		22.1	12.7		20.9			17.6			9.7			4.8	110
116	22.5	18.7		19.9	13		20.4	13		20.5	12.8		21.1	12.3		20	11.3		16			8.3			4	116
122	20.6	17.5	13.7	18.6	12.2		19.2	12.3		19.4	12.1		20.2	11.7		19	11		14.2	9.7		7.1			3.1	122
128	19.1	16.4	13.2	17.6	11.3		18	11.6		18.3	11.5		19.3	11.1		17.8	10.5		12.3	9.5		6.1	8			128
134	17.8	15.4	12.3	16.6	10.5	6.3	17	10.9	6.3	17.3	10.9		18.3	10.6		16.6	10		10.6	9.1		5.1	7.8			134
140	16.4	14.4	11.6	15.6	9.8	6.2	16.1	10.3	6.2	16.3	10.3	6.1	17.4	10.1	6.1	15.4	9.5		9	8.7		4.1	7.5			140
146	15.2	13.5		14.7	9.2	5.9	15.2	9.7	6	15.5	9.7	6	16.5	9.6	6	14.2	9.1	5.8	7.5	8.3		3.4	7.2			146
152	14	12.6		13.7	8.5	5.6	14.4	9.1	5.7	14.8	9.2	5.8	15.6	9.1	5.8	13	8.6	5.7	6.2	7.9	5.5		6.8			152
158	13	11.7		12.9	7.9	5.4	13.5	8.4	5.5	14	8.7	5.6	14.9	8.6	5.6	11.6	8.2	5.6	5	7.5	5.5		6.4			158
164	12	10.9		12.2	7.3	5.1	12.7	7.9	5.3	13.3	8.1	5.4	14.2	8.1	5.5	10	7.8	5.4	3.8	7.2	5.3		5.6	5.1		164
170	11.1	10.2		11.4	6.7	4.9	12	7.4	5.1	12.5	7.6	5.2	13.5	7.7	5.3	8.5	7.4	5.2	2.7	6.8	5.2		4.7	4.9		170
176	10.1			10.6	6.1	4.8	11.4	6.9	4.9	11.7	7.2	5	12.7	7.2	5.1	7	7	5.1		5.9	5		3.6	4.8		176
182	9.4			9.7	5.8	4.6	10.7	6.4	4.7	11.1	6.7	4.9	12	6.8	4.9	5.7	6.6	4.9		5.1	4.9		2.6	4.6		182
188				8.8	5.5	4.4	10	5.9	4.6	10.6	6.3	4.7	11.3	6.4	4.8	4.6	6.2	4.8		4.2	4.7			4.4		188
194				8.1	5.1		9.2	5.5	4.4	10	5.9	4.6	10.4	6.1	4.6	3.5	5.6	4.7		3.4	4.6			4		194
200				7.4	4.8		8.4	5.2	4.3	9.3	5.5	4.4	8.9	5.7	4.5		5	4.6		2.6	4.4			3.2		200
206				6.8	4.6		7.7	4.9		8.6	5.2	4.4	7.2	5.3	4.4		4.4	4.5			3.9					206
212				6.2	4.3		7.1	4.6		7.9	4.9		5.6	5	4.3		3.8	4.4			3.2					212
218				5.5	4		6.5	4.3		7.2	4.6		4.2	4.7	4.3		3.2	4.2								218
224				4.9	3.8		6	4.1		6.6	4.3			4.5				4								224
230				4.4	3.5		5.4	3.9		6.1	4.1			4.2				3.5								230
236				4	3.4		4.8	3.6		5.6	3.9			4				2.2								236
242				3.7	3.2		4.3	3.4		5.1	3.7			3.4												242
248				3.4	3		3.9	3.3		4.7	3.4			2.4												248
254				3	2.9		3.6	3.1		4.2	3.3															254
260				2.7			3.3	2.9		3.8	3.1															260
272							2.8			3.2	2.8															272
284										2.7																284
296										2.3																296

* adapter · pièce d'adaptateur

TAB 1780841 / 1780843 / 1780845

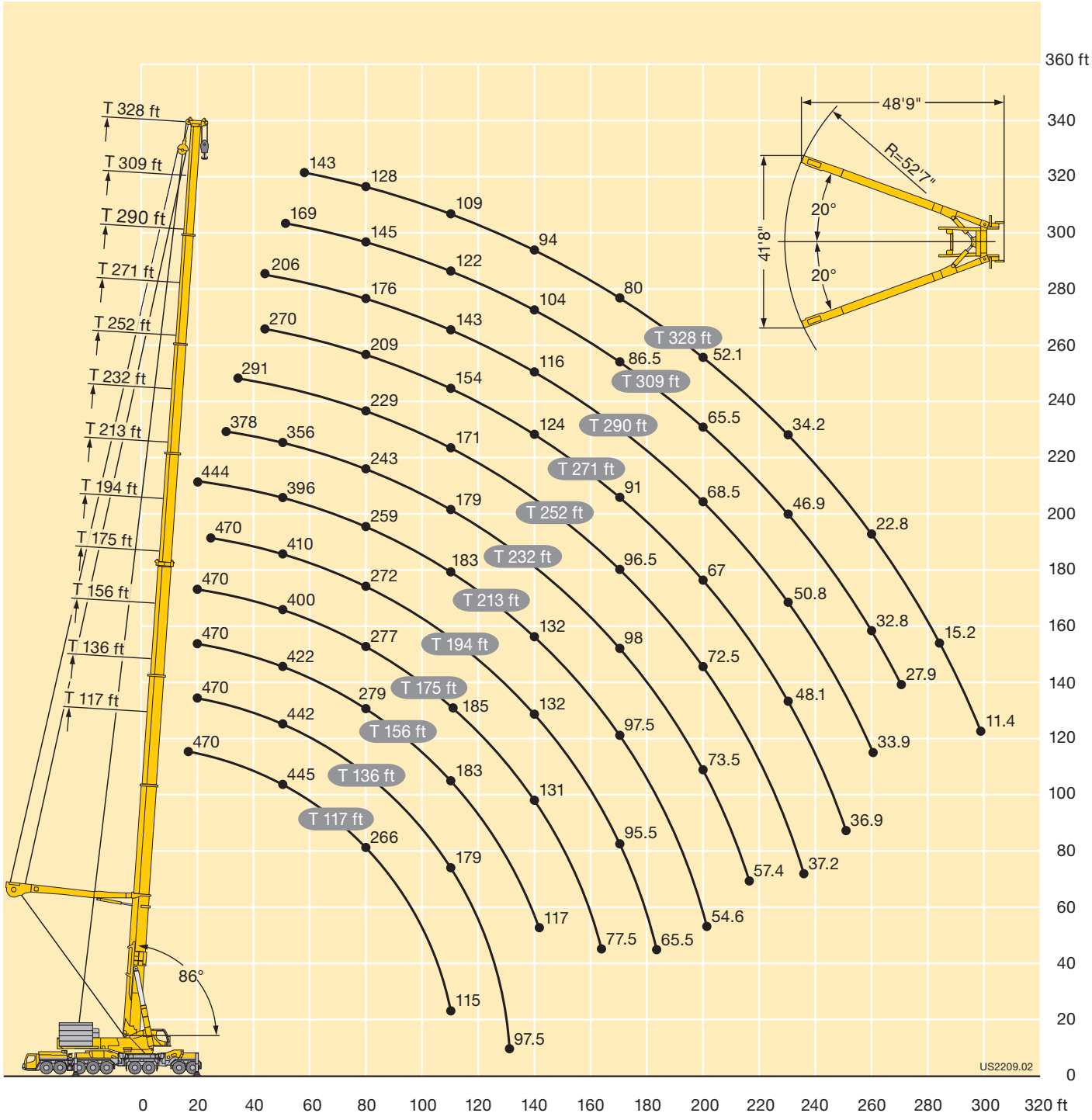

F 120 ft
F 100 ft
F 80 ft
F 61 ft
F 41 ft
F 21 ft
10 ft
0-30°
0-60°
F 120 ft
F 100 ft
F 80 ft
F 61 ft
F 41 ft
F 21 ft
T 271 ft
F 120 ft
T 271 ft
F 120 ft
T 290 ft
86°
US2326
440 ft
420
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0
0
20
40
60
80
100
120
140
160
180
200
220
240 ft

Lifting capacities
Forces de levage

T7Y

ft	117 ft	136 ft	156 ft	175 ft	194 ft	213 ft	232 ft	252 ft	271 ft	290 ft	309 ft	328 ft	ft
18	470												18
20	470	470	470	470		444							20
23	470	470	470	470	470	443							23
26	470	470	470	470	470	448							26
29	470	470	470	470	470	466	378						29
32	470	470	470	460	469	457	411						32
35	470	470	464	449	460	446	406	291					35
38	470	470	457	439	449	436	399	336					38
44	470	459	439	418	429	417	380	328	270	206			44
50	445	442	422	400	410	396	356	311	266	218	169		50
56	406	411	404	383	381	364	330	294	253	210	168	143	56
62	366	373	375	361	345	329	308	279	241	201	162	141	62
68	329	336	340	332	317	301	288	264	230	193	156	136	68
74	295	303	307	303	296	280	265	248	219	184	151	132	74
80	266	275	279	277	272	259	243	229	209	176	145	128	80
86	241	250	254	255	250	242	229	211	199	169	140	123	86
92	220	229	233	234	232	226	212	194	189	162	135	119	92
98	201	210	214	215	215	210	203	184	177	156	131	116	98
104	170	193	198	199	200	196	192	177	164	149	127	112	104
110	115	179	183	185	186	183	179	171	154	143	122	109	110
116		164	170	172	173	172	168	162	149	137	118	106	116
122		140	159	160	161	161	158	153	143	131	114	103	122
128		97.5	148	149	151	151	148	144	138	126	111	99.5	128
134			135	140	141	141	140	136	132	122	107	96.5	134
140			117	131	132	132	132	128	124	116	104	94	140
146				123	124	124	124	121	117	112	101	91	146
152				114	117	117	117	114	111	107	98	88.5	152
158				98	110	110	110	108	105	101	94.5	86	158
164				77.5	103	103	104	102	98.5	95	91.5	83.5	164
170					95.5	97.5	98	96.5	91	90	86.5	80	170
176					82.5	92	92.5	91.5	86	85.5	82	74.5	176
182					65.5	87	87	86	81	80.5	77.5	69	182
188						79.5	82.5	81.5	76.5	76.5	73	63.5	188
194						68.5	78	77	71.5	72.5	69	57.7	194
200						54.6	73.5	72.5	67	68.5	65.5	52.1	200
206							67	68.5	62.5	65	61.5	46.5	206
212							57.4	65	58.3	61.5	58	41.7	212
218								61	54.9	58	54.3	38.8	218
224								54.7	51.5	54.5	50.6	36.5	224
230								46.7	48.1	50.8	46.9	34.2	230
236								37.2	44.7	47.3	43.2	31.9	236
242									41.7	44	39.8	29.5	242
248									36.9	40.9	37.3	27.2	248
260										33.9	32.8	22.8	260
272											27.9	19	272
284												15.2	284
296												11.4	296

TAB 1782050


T 328 ft
T 309 ft
T 290 ft
T 271 ft
T 252 ft
T 232 ft
T 213 ft
T 194 ft
T 175 ft
T 156 ft
T 136 ft
T 117 ft
86°
48'9"
R=52'7"
41'8"
20°
20°
US2209.02
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 ft
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 ft

Lifting capacities
Forces de levage

T7YVEF/ T7YVENZF

ft	156 + 30 ft*			175 + 30 ft*			194 + 30 ft*			213 + 30 ft*			232 + 30 ft*			ft
	21 ft			21 ft			21 ft			21 ft			21 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
26	383															26
29	377			377												29
32	371			373			367									32
35	365			367			364									35
38	360	252		362	252		359			350						38
44	349	249	174	352	249	175	350	247		336			290			44
50	339	245	173	343	246	173	340	245	172	310			279			50
56	330	241	172	334	242	172	323	242	172	283	241	171	259	238		56
62	320	238	170	316	239	171	299	239	170	258	238	170	237	237	170	62
68	301	235	169	288	236	169	274	236	169	236	236	169	218	233	169	68
74	274	232	168	262	234	168	249	233	168	217	231	168	200	223	168	74
80	250	229	167	240	231	168	228	227	168	200	220	168	185	205	168	80
86	230	227	167	220	227	167	209	217	167	184	204	167	170	188	167	86
92	211	218	166	202	209	167	192	200	166	170	189	166	156	173	166	92
98	195	201	166	186	193	166	177	184	166	157	174	166	144	161	164	98
104	180	186		172	178	166	164	170	166	146	159	162	133	149	155	104
110	167	172		160	165	166	152	158	160	136	148	153	121	137	144	110
116	155	160		148	153		141	146	150	128	138	142	109	126	133	116
122	144	148		138	142		130	136		119	127	132	100	117	123	122
128	133	137		128	132		121	126		110	117	122	91.5	109	113	128
134	124	127		119	123		112	117		101	109		84	100	105	134
140	115	118		111	115		105	109		93	101		76.5	92.5	96.5	140
146	107	109		103	107		97	101		85.5	94		68.5	85.5		146
152	99	102		96	99		90.5	94		80	86.5		61.5	79.5		152
158	92	94.5		89	91.5		84	87		74.5	79.5		55.9	73		158
164	85.5	87.5		82.5	85		78	81		69	74		50.7	67		164
170	80	81.5		76.5	79		72.5	75		63.5	68.5		45.5	61		170
176	74			71.5	73		67.5	70		57.7	63		40.2	54.8		176
182	66			66	68		62	64.5		53	57.4		35	48.4		182
188	54.6			61	62.5		56.7	59		48.9	52.7		30.2	42.1		188
194				56			51.8	53.8		45	48.4		26.3	35.7		194
200				48.8			47.1	48.9		41.1	44.1		22.8	30.3		200
206				39.1			42.8			37.2	39.9		19.3	25.8		206
212							38.6			33.4	35.9		15.8	21.3		212
218							33.5			29.8	31.9		12.2	16.8		218
224							25.1			26.5			8.8	12.6		224
230										22.8			6	9.2		230
236										19.3			4.1	4.7		236
242										12.4			2.6			242

* adapter · pièce d'adaptateur

TAB 1780847 / 1780849 / 1780851

Lifting capacities
Forces de levage

T7YVEF/ T7YVENZF

ft	252 + 30 ft*			271 + 30 ft*			290 + 30 ft*			309 + 30 ft*			328 + 30 ft*			ft
	21 ft			21 ft			21 ft			21 ft			21 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
50	200															50
56	189			161												56
62	172	217	169	158			108			85.5						62
68	156	213	169	145	173		105	135		83			58.5			68
74	142	204	168	133	171	167	95	132	130	75.5	96	96.5	56.6	73		74
80	129	192	168	122	163	165	86.5	120	129	68.5	94.5	96	50.6	71.5	77.5	80
86	116	178	167	112	154	159	78.5	109	125	62	85.5	93	45.1	64	76.5	86
92	106	162	166	102	142	152	71	99	115	55.8	77.5	89.5	39.9	57.3	68.5	92
98	96	146	158	93.5	129	145	64	89.5	104	50.1	70	81.5	35.1	50.7	61.5	98
104	88	133	148	85.5	118	134	57.8	80.5	94	44.8	63	73.5	30.8	44.7	54.5	104
110	79.5	119	136	78.5	108	123	51.9	72.5	84.5	39.9	56.6	66	26.6	39	47.8	110
116	71.5	106	123	72	98.5	111	46.6	65.5	75.5	35.3	50.3	58.8	22.8	33.8	41.1	116
122	63.5	94	110	66	89.5	100	41.9	58.7	67	31.2	44.8	52.2	19.1	29	35.3	122
128	56.2	83.5	97.5	59.8	81	90	37.4	52.4	59.4	27.7	39.8	45.9	15.9	24.9	29.9	128
134	50.2	74.5	85.5	53.8	72.5	80.5	33	46	52.1	24.4	34.9	40	12.9	21.3	24.9	134
140	44.8	65.5	74.5	47.9	65	72.5	28.5	39.9	45.4	21.2	30	34.4	9.7	17.7	20.4	140
146	39.4	56.5	64.5	42.6	58.7	64	24.1	34.7	39.5	17.9	25.2	29.2	6.6	13.8	16.1	146
152	34.1	48.9		38.4	52.4	56.8	19.9	30.4	33.8	14.6	21	24.8		9.6	11.7	152
158	28.8	42.9		34.3	46.1	50	16.8	26	28.6	11.1	17.6	20.4		5.7		158
164	23.9	36.8		30.1	39.9	43.5	13.8	21.7	23.9	8.3	14.2	16.4		4.4		164
170	20.2	30.7		25.9	35.4	37.7	10.2	17.4	19.5	6.2	10.5	13		3.1		170
176	16.5	24.6		21.7	31		6.1	14.2	15.9	4.7	6	8.8				176
182	12.8	19.8		18.3	26.5			11.3		3.1	3.4	4.6				182
188	8.3	15.5		15.3	22.1			7.6								188
194		11.1		12.4	17.8											194
200				9	14.3											200
206					11.3											206
212					7.8											212

* adapter · pièce d'adaptateur

TAB 1780847 / 1780849 / 1780851

Lifting capacities
Forces de levage

T7YVEF/ T7YVENZF

ft	156 + 30 ft*			175 + 30 ft*			194 + 30 ft*			213 + 30 ft*			232 + 30 ft*			ft
	41 ft			41 ft			41 ft			41 ft			41 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
29	287															29
32	278			273												32
35	268			266												35
38	259			258			248									38
44	241	117		242			238			229						44
50	226	114		228	114		225			222			216			50
56	212	111	77.5	215	112		214	110		211	110		211			56
62	200	107	77	203	109	77	203	109	76.5	202	108		202	107		62
68	189	104	76.5	193	106	76.5	194	106	76.5	193	106	75.5	194	106		68
74	180	101	75.5	184	103	76	185	103	75.5	185	103	75.5	187	104	75	74
80	171	98.5	75	176	101	75	177	101	75	177	101	75	180	101	75	80
86	162	96	74.5	168	98.5	74.5	170	98.5	74.5	170	99	74.5	173	99.5	74.5	86
92	154	93.5	74	160	96	74	163	96.5	74	163	97	74	163	97.5	74	92
98	147	91.5	73.5	152	94	73.5	156	94.5	73.5	155	95	73.5	151	96	73.5	98
104	141	89.5	73	146	92	73	150	92.5	73.5	146	93.5	73.5	142	94.5	73.5	104
110	135	87.5	72.5	141	90	73	144	91	73	138	92	73	132	92.5	73	110
116	129	85.5	72.5	135	88	72.5	139	89	72.5	130	90	72.5	123	91	73	116
122	124	84		129	86.5	72.5	132	87.5	72.5	122	88.5	72.5	114	89.5	72.5	122
128	119	82.5		125	85	72.5	124	86	72.5	115	87	72.5	105	88.5	72.5	128
134	115	81		120	83.5		116	84.5	72	107	86	72	97	87	72	134
140	110	79.5		115	82		108	83.5		99.5	84.5	72	91	86	72	140
146	106	78.5		107	80.5		101	82		92	83	72	84.5	84.5	72	146
152	102	77.5		100	79.5		94	81		85	81.5		78.5	83.5	72	152
158	98	76		94	78.5		88	79.5		79.5	80		72	81.5	72	158
164	91.5	75.5		88	77.5		82	78.5		74	79		66	76.5	72	164
170	85.5	74.5		82.5	76.5		76.5	78		69	76.5		61.5	71.5		170
176	80	74		77	75.5		71.5	76		64	71.5		57.2	67		176
182	74.5	73.5		72	74.5		66.5	71.5		58.7	66.5		52.8	62		182
188	70	71.5		67	70.5		62	67		53.9	61.5		48.5	57.3		188
194	65			62.5	65.5		57.8	62		49.8	57.1		44.1	52.9		194
200	57.7			57.8	61		53.4	57.5		46.1	52.8		39.8	48.6		200
206	47.8			53.3	56.2		48.9	52.8		42.4	48.6		35.6	44.3		206
212				48.6			44.7	48.2		38.7	44.4		31.5	40		212
218				42.6			40.7	43.8		35.1	40		27.4	35.9		218
224				34.4			36.9			31.5	35.9		23.3	32.4		224
230							33.2			28.3	32		19.2	29		230
236							28.6			25.1	28.1		15.1	25.6		236
242							21.4			21.7	24.3		11.4	22.2		242
248										18.4			9.2	17.4		248
254										15			6.9	12.2		254

* adapter · pièce d'adaptateur

TAB 1780847 / 1780849 / 1780851

Lifting capacities
Forces de levage

T7YVEF/ T7YVENZF

ft	252 + 30 ft*			271 + 30 ft*			290 + 30 ft*			309 + 30 ft*			328 + 30 ft*			ft
	41 ft			41 ft			41 ft			41 ft			41 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
56	209															56
62	201															62
68	194	105		168			122			92						68
74	187	104	75	161			119			92			67			74
80	178	102	75	154	98.5		109	98		83.5			60.5			80
86	165	100	74.5	147	98	73.5	99	98		76	75		54.5	69		86
92	153	98.5	74	136	96.5	73.5	90.5	96.5		69	74.5		48.4	69		92
98	142	96.5	73.5	126	95	73.5	82	95	73	62.5	74		42.8	67.5		98
104	129	95	73.5	116	93.5	73	75	93.5	73	56.6	73	64.5	37.5	66	61	104
110	119	93.5	73	106	92.5	72.5	67.5	92.5	72.5	50.9	71	65	32.8	64	61	110
116	109	92	73	97.5	91	72.5	61	91	72.5	45.3	69.5	64.5	28.2	58.9	60.5	116
122	98.5	91	72.5	89.5	89.5	72.5	54.6	90	72	40.1	67.5	64	24	52.8	59.6	122
128	88.5	89.5	72.5	82.5	88.5	72	49.1	88.5	72	35.3	65	63.5	20	46.5	57.1	128
134	78.5	88	72	75.5	87	72	44.2	83.5	72	31.1	61	63	16.4	40.3	53.1	134
140	69.5	86	72	68.5	85.5	72	39.3	75.5	71.5	27.3	55.8	61.5	13.5	34.4	48	140
146	62.5	83	72	61.5	84	71.5	34.4	68	70	23.6	49.7	59.5	10.7	29.1	41.7	146
152	56	80	71.5	55	82	71.5	29.4	59.9	67	19.8	43.5	55.1	7.8	24.4	35.3	152
158	49.3	76.5	71.5	49.3	78	71.5	24.6	52.1	64	16	37.4	48.5	5.3	19.7	29.1	158
164	42.6	73.5	71.5	44.5	72.5	71.5	20.4	45.6	56.8	12.3	31.2	41.8	3.2	15	23.2	164
170	35.8	69	71.5	39.6	67	69.5	17.1	40	49	8.2	26.1	35.7		9.7	17.2	170
176	30.1	62		34.7	61	64.5	13.7	34.3	41.7	6.2	21.6	29.5		6.1	12.4	176
182	25.3	55.2		29.8	55.6	59	10	28.6	34.9	4.9	17.1	23.7		4.4	6.7	182
188	20.7	48.3		25	49.8	53.7	5.9	23	28.4	3.6	12.6	18.5		3.1		188
194	16.1	41.4		21	43.8			18.6	22.9		7.2	13.6				194
200	11.3	34.6		17.8	37.7			15			3.6	8.6				200
206		28.2		14.6	31.6			11.3								206
212		21.7		11.4	25.8											212
218		15.3		7.9	20.6											218
224					16.5											224
230					12.3											230
236					8											236

* adapter · pièce d'adaptateur

TAB 1780847 / 1780849 / 1780851

Lifting capacities
Forces de levage

T7YVEF/ T7YVENZF

ft	156 + 30 ft*			175 + 30 ft*			194 + 30 ft*			213 + 30 ft*			232 + 30 ft*			252 + 30 ft*			271 + 30 ft*			290 + 30 ft*			309 + 30 ft*	328 + 30 ft*	ft
	61 ft			61 ft			61 ft			61 ft			61 ft			61 ft			61 ft			61 ft					
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	0°	
32	207																										32
35	203																										35
38	198			194			190																				38
44	189			188			184			180																	44
50	180			180			177			176																	50
56	172	107		172			170			170			168														56
62	165	105		166	104		164			164			163			161											62
68	158	103		159	103		159	101		159			158			156											68
74	152	101	55.9	154	101	56	153	100		154	90.5		153			152			147			113					74
80	147	98.5	55.8	148	99	55.8	148	99	55.1	149	92		149	88		148			143			110			81	72	80
86	142	96.5	55.1	144	97.5	55.2	143	97	55	145	93.5	54.3	145	90		144	90.5		138			107			78.5	66.5	86
92	137	94.5	54.5	139	95.5	54.6	139	95.5	54.5	141	95	54.3	141	92.5		141	93		133			104			76	59.8	92
98	132	92.5	54	135	93.5	54.1	135	93.5	54	137	93.5	53.9	137	93.5	53.8	137	94	53.8	128			101			73.5	53.6	98
104	128	90	53.5	130	91.5	53.7	132	91.5	53.6	133	92	53.6	134	92.5	53.5	132	92.5	53.5	123	84.5		98.5	80		71	47.8	104
110	124	88	53.1	126	89.5	53.3	128	90	53.3	130	90.5	53.2	128	91	53.2	126	91	53.2	119	87.5	52.6	92.5	79	52.7	66.5	41.9	110
116	120	86.5	52.8	123	87.5	52.9	124	88.5	52.9	126	89	52.9	121	89.5	52.9	118	89.5	52.9	114	88	52.5	84.5	78	52.5	60.5	36.4	116
122	116	84.5	52.5	119	86	52.6	121	86.5	52.6	122	87.5	52.6	115	88	52.7	111	88.5	52.7	107	87	52.3	76.5	77	52.3	54.3	31.2	122
128	112	83	52.3	116	84.5	52.4	118	85	52.4	116	86	52.4	108	86.5	52.5	104	87	52.5	99.5	86	52.1	69	76	52.1	48.4	26.2	128
134	109	81.5	52.1	113	83	52.2	114	83.5	52.2	108	84.5	52.2	101	85.5	52.2	97	86	52.3	93	84.5	52	62	75	51.9	43	21.6	134
140	106	80		110	81.5	52	108	82.5	52	101	83.5	52	95	84	52.1	90	85	52.1	87	83.5	51.8	55.9	74	51.8	37.9	17.4	140
146	103	78.5		106	80		101	81	51.9	94.5	82	51.9	89	83	51.9	83	83.5	51.9	81	82	51.7	50.1	72.5	51.7	33.5	14.1	146
152	100	77		101	79		95	80	51.8	88	81	51.8	83.5	82	51.8	76	82.5	51.8	75	80.5	51.6	44.2	71.5	51.6	29.1	11.8	152
158	97.5	76		95	77.5		89	78.5		82.5	79.5	51.8	78	81	51.7	70	80.5	51.7	69	79	51.5	38.3	70.5	51.5	24.7	9	158
164	94.5	75		89.5	76.5		83.5	77.5		77	78.5	51.8	72	79.5	51.7	63.5	77	51.7	63	77	51.5	32.4	69	51.4	20.3	6.2	164
170	89	74		84	75.5		78	76.5		72	76.5	51.8	66.5	77	51.7	57.2	73.5	51.6	57.9	73	51.4	26.6	68	51.4	15.9	4.2	170
176	83	73		79	74.5		73	75.5		67	74.5		61	72.5	51.7	50.8	70	51.6	52.7	68	51.4	22.4	66	51.4	11.4		176
182	78	72.5		74	74		68.5	75		62.5	70.5		56.9	67.5	51.7	44.3	65.5	51.6	47.6	63.5	51.4	18.7	62	51.4	8.2		182
188	73	72		69.5	73		64	71		58.1	66		53	63		38.1	61	51.6	42.5	59.2	51.4	15.1	55.2	51.4	6.2		188
194	68.5	71.5		65	70.5		59.7	66.5		54	61.5		49	58.4		32.2	56.6		37.3	54.8	51.4	11.4	47.4	50.7	4.8		194
200	64	68.5		61	66		55.8	62		50.2	57.3		45	54.2		26.4	52.5		32.2	50.2	51.3	7.1	39.6	47.4	3.6		200
206	60	63.5		56.9	61.5		52	58		46.5	53.2		41	50.2		20.6	48.6		27.5	45.7	49.7		32	42.1			206
212	55.5			52.8	57.4		48.2	53.9		42.9	49.3		37.1	46.4		14.7	44.4		23.5	41.9			25.5	35.7			212
218	49.3			48.8	53.2		44.2	50		39.3	45.6		33.5	42.8			39.2		19.6	38			20.6				218
224	41			44.9	48.9		40.5	45.7		35.7	41.9		30.5	39			31.5		15.6	34.1			15.8				224
230				41.2			36.9	41.6		32.2	38		27.1	35.3			23.5		11.7	30.2							230
236				36			33.5	37.7		28.8	34.1		23.7	31.7			15.5		7.4	26.2							236
242				28.8			30.3	34		25.5	30.5		20.3	28.3						21.2							242
248				20.3			27			22.3	26.9		16.9	25.1						16.1							248
254							22.7			19.2	23.4		13.5	21.9						11.1							254
260										16.3			10.8	18.7													260
272													6.6														272

* adapter · pièce d'adaptateur

TAB 1780847 / 1780849 / 1780851

Lifting capacities
Forces de levage

T7YVEF/ T7YVENZF

ft	156 + 30 ft*			175 + 30 ft*			194 + 30 ft*			213 + 30 ft*			232 + 30 ft*			252 + 30 ft*			271 + 30 ft*			290 + 30 ft*			ft
	80 ft			80 ft			80 ft			80 ft			80 ft			80 ft			80 ft			80 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
32	160																								32
35	157																								35
38	153			151																					38
44	145			145			140																		44
50	138			139			137			132															50
56	132			133			131			130			126												56
62	126			128			126			125			124			120									62
68	121	76		123			122			121			120			118									68
74	116	75.5		118	74		117			117			116			115			109						74
80	112	73.5		113	74		113	72		113			112			112			109			94.5			80
86	108	72		109	72.5		109	72		109	65.5		109			109			106			92			86
92	104	70.5		106	71		106	70.5		106	66		106	62.5		106			103			90			92
98	100	69	38.8	103	69.5	38.8	103	69		103	67		103	64		103			101			87.5			98
104	96.5	67.5	38.8	99	68	38.8	99.5	68	38.8	100	67.5		100	65		100	65		98.5			85.5			104
110	93	66	38.6	96	66.5	38.6	97	67	38.6	97.5	67	38.5	97.5	66	38.4	97.5	66		96			83.5			110
116	90.5	65	38.2	92.5	65.5	38.3	94	65.5	38.3	95	66	38.2	95	66	38.2	95.5	66	38.1	94	57.4		81.5	62.5		116
122	87.5	63.5	37.8	90	64.5	38	91	64.5	37.9	92.5	65	37.9	93	65	37.9	92.5	65	37.9	92	59.3		79.5	62.5		122
128	85	62.5	37.5	87.5	63.5	37.7	88.5	63.5	37.7	90	64	37.7	90.5	64	37.7	89.5	64	37.7	90	61	37.2	77.5	62	37.2	128
134	82	61.5	37.2	85	62.5	37.4	86	62.5	37.4	87.5	63	37.4	88.5	63	37.4	86.5	63.5	37.4	88	62	37.1	76	61	37.1	134
140	79.5	60.5	37	82.5	61.5	37.1	84	62	37.1	85	62	37.2	86.5	62.5	37.2	83	62.5	37.2	85.5	62	37	74	60.5	37	140
146	77.5	59.7	36.8	80.5	60.5	36.9	82	61	36.9	83	61.5	37	84	61.5	37	80	62	37.1	81	61	36.8	71.5	59.6	36.8	146
152	75.5	58.9	36.6	78	59.6	36.7	80	60	36.8	81	60.5	36.8	81	61	36.9	77	61	36.9	76	60.5	36.7	67	59	36.7	152
158	73.5	58.1		76.5	58.8	36.6	77.5	59.3	36.6	79	59.8	36.7	77	60	36.7	73.5	60.5	36.7	71.5	59.9	36.6	61	58.4	36.6	158
164	71	57.4		74.5	58.1	36.5	75.5	58.5	36.5	77	59.1	36.6	72.5	59.4	36.6	69.5	59.8	36.6	66.5	59.4	36.5	54.1	57.7	36.5	164
170	69	56.6		72.5	57.5		74	57.9	36.5	72.5	58.4	36.5	68.5	58.8	36.5	65	59.1	36.5	62	58.8	36.4	47.1	57	36.4	170
176	67.5	56.1		70.5	56.8		72.5	57.3	36.4	68	57.7	36.4	64	58.3	36.4	60.5	58.5	36.4	57.2	58.3	36.3	40.1	56.2	36.3	176
182	65.5	55.4		69	56.1		69.5	56.7		63.5	57.2	36.4	59.5	57.6	36.4	56.2	58	36.4	53.1	57.7	36.3	33.2	55.4	36.3	182
188	64	54.6		67	55.7		65	56.2		59.4	56.6	36.4	55.5	57	36.4	51.8	57.5	36.3	49.2	56.8	36.3	28	54.6	36.2	188
194	62.5	53.9		65.5	55.3		61	55.6		55.4	56.1		51.6	55.8	36.3	47.3	56.9	36.3	45.4	54.9	36.2	23.5	53.8	36.2	194
200	61	53.3		63	54.8		57.3	55.2		51.6	55.6		48	54.2		42.8	55.1	36.3	41.5	52.4	36.2	18.9	52.1	36.2	200
206	59.7	52.8		59	54.4		53.6	54.8		48.1	55.1		44.5	52.6		38	51.8	36.3	37.7	50	36.2	14.4	49.4	36.2	206
212	58	52.4		55.4	54.1		50.2	54.5		44.7	53.4		41.1	50.3		32.9	48.1		33.8	47.3	36.2		46.4	36.2	212
218	55.3	52		51.9	53.8		46.8	53.5		41.4	49.6		37.6	46.8		27.7	44.6		30	43.9	36.2		43.1	36.2	218
224	51.8	51.9		48.2	53.2		43.6	50.6		38.3	46.1		34	43.3		22.6	41.3		26.1	40.6	36.2		39.9	36.2	224
230	48.1			44.6	50.5		40.1	47		35	42.7		30.4	40		17.4	38.1		22	37.5			36.7	36.2	230
236	42.2			41.2	46.6		36.7	43.5		31.8	39.4		27.7	36.7		12.3	34.7		17.9	34.3			31.2	36.1	236
242	35.2			37.9	42.8		33.4	39.7		28.7	36.1		25.1	33.2		6.6	31.4		13.9	30.6			24.2		242
248	26.9			34.8			30.4	36		25.7	32.6		22.3	29.9		4.9	28.1		9.8	26.9			17		248
254				30			27.4	32.5		22.7	29.2		19.7	26.8		3.9	25			23.2					254
260				23.9			24.5			19.8	25.9		17.1	23.7			22			19.2					260
272							18			14.3	19.3		11.8	17.9			16.1								272
284														12											284

* adapter · pièce d'adaptateur

TAB 1780847 / 1780849 / 1780851

Lifting capacities
Forces de levage

T7YVEF/ T7YVENZF

ft	156 + 30 ft*			175 + 30 ft*			194 + 30 ft*			213 + 30 ft*			232 + 30 ft*			252 + 30 ft*			271 + 30 ft*			ft
	100 ft			100 ft			100 ft			100 ft			100 ft			100 ft			100 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
38	121			120																		38
44	117			116			112															44
50	111			110			109			105												50
56	106			106			105			103												56
62	101			101			101			99.5			98.5									62
68	97			97			97			96			95			94						68
74	93			93.5			93.5			93			92			91						74
80	89	56.8		89.5			90.5			90			89			88.5			83			80
86	86	56.6		86.5	55.2		87			87			86.5			86			83			86
92	83	55		83.5	55.2		84			84			84			83.5			80.5			92
98	80	53.7		80.5	53.9		81.5	53.6		81.5			81.5			81			78.5			98
104	77	52.5		78	52.7		79	52.5		79			79			79			76.5			104
110	74	51.3		75.5	51.6		76.5	51.4		77	50		77	47		77			74.5			110
116	71.5	50.2	27.3	73	50.5	27.3	74.5	50.4		74.5	50.1		75	47.8		75	47.6		73			116
122	69.5	49.2	27.1	70.5	49.5	27.1	72	49.5	26.9	73	49.6		73	48.5		73	48.4		71.5			122
128	67	48.2	26.7	68	48.6	26.8	70	48.6	26.7	71	48.7	26.5	71.5	48.6	26.5	71.5	48.6		69.5	40.9		128
134	65	47.3	26.4	66.5	47.7	26.5	68	47.8	26.4	69	47.9	26.4	69.5	48	26.4	69.5	48	26.2	68	42.1		134
140	63	46.3	26.1	64.5	46.9	26.2	66	47	26.2	67	47.1	26.2	68	47.3	26.1	68	47.4	26.1	66.5	43.3		140
146	61	45.5	25.9	62.5	46	26	64.5	46.3	26	65	46.4	25.9	66	46.6	25.9	66.5	46.7	25.9	65	44.6	25.5	146
152	59.3	44.7	25.6	61	45.2	25.8	62.5	45.5	25.8	63.5	45.8	25.8	64.5	45.9	25.8	65	46.1	25.7	63	45.4	25.5	152
158	57.7	44	25.5	59	44.5	25.6	61	44.8	25.6	62	45.1	25.6	62.5	45.3	25.6	63.5	45.4	25.6	61	45	25.4	158
164	56.2	43.2	25.3	57.5	43.9	25.4	59.5	44.1	25.4	60.5	44.5	25.4	61	44.8	25.5	62	44.9	25.5	59.1	44.4	25.3	164
170	54.7	42.6	25.2	56.2	43.2	25.2	57.9	43.5	25.3	59.2	43.8	25.3	59.4	44.1	25.3	60.5	44.4	25.3	57.1	43.9	25.2	170
176	53.2	42	25.1	54.9	42.6	25.2	56.5	42.9	25.2	57.8	43.3	25.2	57.8	43.5	25.2	57.6	43.8	25.2	55.2	43.5	25.1	176
182	51.7	41.4		53.5	42	25.1	55.3	42.3	25.1	56.3	42.7	25.1	56.2	43	25.1	54.6	43.3	25.1	53.2	43	25	182
188	50.3	40.9		52.2	41.5		54.1	41.8	25	54.7	42.2	25	54.5	42.5	25.1	51.5	42.8	25.1	50.6	42.6	24.9	188
194	49.1	40.4		50.8	41		52.9	41.4	25	52.8	41.7	25	52.1	42.1	25	48.4	42.3	25	47.3	42.1	24.9	194
200	47.9	40		49.6	40.5		51.7	40.9		50.8	41.2	25	48.9	41.6	24.9	45.3	41.9	24.9	44	41.7	24.9	200
206	46.8	39.6		48.5	40.1		50.5	40.4		48.6	40.8	25	45.5	41.1	24.9	42.2	41.4	24.9	40.6	41.3	24.8	206
212	45.6	39.3		47.5	39.7		49.4	40		45.9	40.4		42.3	40.7	24.9	39.1	41	24.9	37.1	40.9	24.8	212
218	44.5	38.9		46.4	39.4		47.8	39.6		42.8	40		39.2	40.3		36.2	40.5	24.9	33.5	40.6	24.8	218
224	43.3	38.7		45.4	39		45.1	39.4		39.7	39.6		36.2	40		33.3	39.4	24.9	29.9	40.2	24.8	224
230	42.5	38.4		44.4	38.7		42.1	39.1		36.9	39.2		33.3	39.6		30.3	37.8		26.3	39.7	24.8	230
236	41.7	38.1		43.4	38.5		39.3	38.8		34	38.8		30.2	39.3		27.4	36.2		23.2	37.1	24.8	236
242	40.9	38		40.7	38.3		36.2	38.5		31	38.3		27.3	37.2		24.5	34.6		19.8	34.2	24.8	242
248	40.1	38		37.6	38.1		33.1	38.3		28.1	36.7		24.5	34.4		21.6	32.4		16.4	31.5	24.8	248
254	35.9			34.7	37.9		30.2	37.1		25.4	34		21.8	31.3		18.6	29.4		13.1	28.5		254
260	29.9			31.9			27.4	34.4		22.7	30.9		19.2	28.2		16	26.4			25.5		260
272				25			22.1	27.9		17.3	24.7		14.5	22.4		11.9	20.7			19.8		272
284							17			12.3	18.6		9.7	17		7.6	15.4			14.3		284
296										7.7	12.8			11.6			10.4			9		296

* adapter · pièce d'adaptateur

TAB 1780847 / 1780849 / 1780851

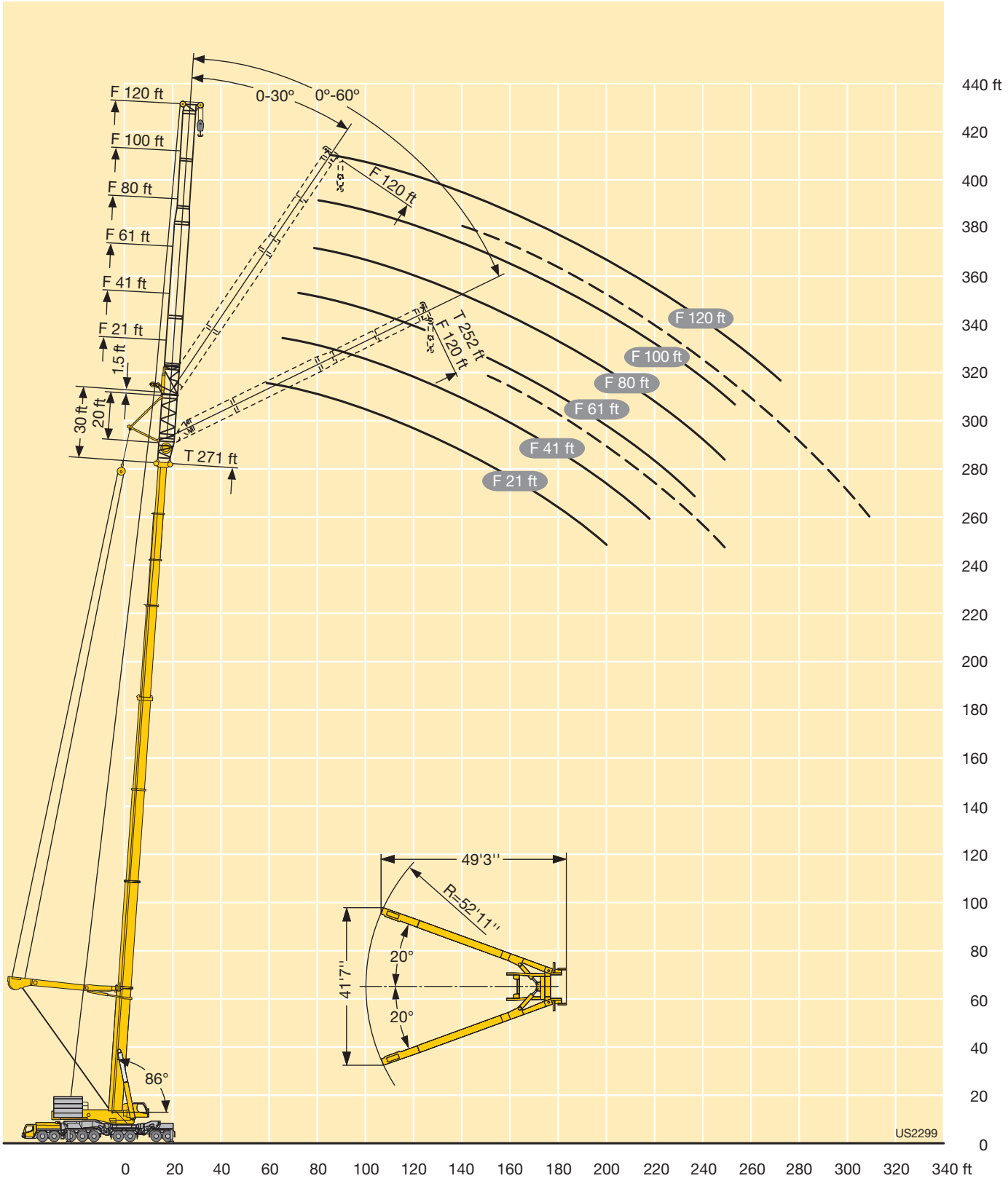
Lifting capacities
Forces de levage

T7YVEF/ T7YVENZF

ft	156 + 30 ft*			175 + 30 ft*			194 + 30 ft*			213 + 30 ft*			232 + 30 ft*			252 + 30 ft*			271 + 30 ft*		ft
	120 ft			120 ft			120 ft			120 ft			120 ft			120 ft			120 ft		
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	
38	100																				38
44	96.5			94																	44
50	92			91			87.5														50
56	88			87			85.5			82.5											56
62	84			83.5			82			81			78								62
68	80.5			80			79			78			77								68
74	77			77			76			75.5			74.5			75					74
80	74			74			73.5			72.5			72			72.5					80
86	71			71			70.5			70.5			70			70.5			68		86
92	68			68.5			68.5			68			67.5			68.5			66		92
98	66	43.5		66			66			66			65.5			66.5			64.5		98
104	63.5	42.3		64	42.2		64			64			63.5			64.5			62.5		104
110	61.5	41.2		62	41.3		62	40.8		62			62			63			61		110
116	59	40.2		60	40.3		60	40.1		60			60			61			59.5		116
122	56.8	39.2		58	39.4		58.3	39.3		58.3	38.8		58.4	36.3		59.6			58		122
128	54.9	38.3		55.9	38.5		56.5	38.5		56.8	38.8		56.8	36.7		58.1	36.4		56.7		128
134	53.3	37.5	18.9	54.1	37.7	19	54.8	37.7		55.2	38.5		55.4	37.3		56.6	37.1		55.3		134
140	51.7	36.7	18.8	52.6	36.9	18.9	53	37	18.6	53.7	37.9	18.6	54.1	37.6		55.2	37.5		54	30.6	140
146	50	35.9	18.6	51.1	36.2	18.6	51.4	36.3	18.5	52.2	37.2	18.5	52.7	37.3	18.2	54	37.4		52.8	31.4	146
152	48.4	35.2	18.3	49.6	35.5	18.4	50	35.6	18.3	50.7	36.6	18.3	51.3	36.8	18.2	52.7	36.8	18	51.6	32.2	152
158	46.8	34.4	18.1	48.2	34.8	18.2	48.8	35	18.1	49.2	35.9	18.1	50	36.2	18	51.5	36.3	18	50.4	33.2	158
164	45.5	33.8	17.9	46.7	34.2	18	47.5	34.4	17.9	48.1	35.3	17.9	48.6	35.6	17.9	50.3	35.7	17.9	49.5	34.1	164
170	44.3	33.2	17.7	45.2	33.6	17.8	46.3	33.8	17.8	46.9	34.8	17.7	47.3	35.1	17.7	49.1	35.2	17.7	48.5	34.4	170
176	43.2	32.6	17.5	44.1	33	17.6	45	33.2	17.6	45.8	34.2	17.6	46.3	34.6	17.6	47.8	34.8	17.6	47.4	34.3	176
182	42	32	17.4	43.1	32.5	17.5	43.7	32.7	17.5	44.7	33.6	17.5	45.3	34.1	17.5	46.5	34.3	17.5	46.5	33.9	182
188	40.8	31.5	17.3	42	31.9	17.4	42.6	32.2	17.4	43.5	33.1	17.4	44.3	33.6	17.4	45	33.9	17.4	45.5	33.5	188
194	39.7	30.9	17.2	41	31.4	17.3	41.7	31.7	17.3	42.4	32.6	17.3	43.3	33.2	17.3	43.5	33.4	17.3	44.5	33.2	194
200	38.6	30.4		39.9	31	17.2	40.7	31.3	17.2	41.4	32.1	17.2	42.3	32.7	17.2	42	33	17.2	43.1	32.8	200
206	37.6	29.9		38.9	30.5		39.8	30.8	17.2	40.5	31.6	17.2	41.3	32.3	17.2	40.4	32.6	17.2	40.9	32.4	206
212	36.7	29.5		37.9	30		38.9	30.4	17.1	39.7	31.1	17.1	40	31.9	17.1	38.9	32.2	17.1	38	32	212
218	35.9	29.1		37	29.6		38	30		38.8	30.7	17.1	38.2	31.5	17.1	37	31.8	17	35.1	31.7	218
224	35	28.7		36.2	29.2		37	29.6		38	30.3	17.1	35.9	31.1	17	34.3	31.4	17	32.4	31.3	224
230	34.1	28.3		35.4	28.8		36.1	29.2		37.1	29.9		33.7	30.8	17	31.6	31.1	17	29.7	31	230
236	33.2	27.9		34.6	28.5		35.4	28.9		35.1	29.5		31.5	30.5	17	28.9	30.7	17	26.9	30.7	236
242	32.3	27.7		33.9	28.2		34.8	28.6		32.5	29.1		28.7	30.2		26	30.3	17	24.1	30.4	242
248	31.7	27.5		33.1	27.8		34.1	28.3		29.7	28.8		26	29.9		23.3	29.9	17	21.5	30.1	248
254	31.1	27.3		32.3	27.6		32.2	28		27.1	28.5		23.3	29.6		20.7	29.6		19.1	29.8	254
260	30.4	27.1		31.6	27.4		29.6	27.7		24.5	28.2		20.8	29		18.2	29.1		16.6	28.3	260
272	28.6			28.9	27.1		24.4	27.3		19.7	27.5		16	25.9		13.5	24.4		11.9	23.4	272
284				23.9			19.6	26.3		14.9	23.3		11.7	20.8		9.2	19			18.2	284
296				15.7			15	20.9		10.3	17.8		7.5	15.7		4.6	14.1			13.3	296
308										6.1	12.4			11			9.5			8.8	308

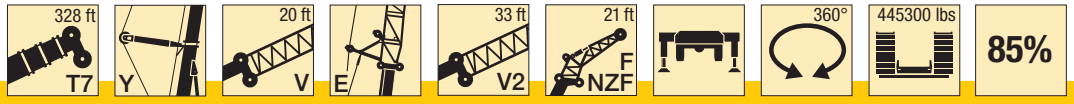
* adapter · pièce d'adaptateur

TAB 1780847 / 1780849 / 1780851


F 120 ft
F 100 ft
F 80 ft
F 61 ft
F 41 ft
F 21 ft
1.5 ft
30 ft
20 ft
T 271 ft
0-30°
0°-60°
F 120 ft
T 252 ft
F 120 ft
F 120 ft
F 100 ft
F 80 ft
F 61 ft
F 41 ft
F 21 ft
49'3''
R=52'11''
41'7''
20°
20°
86°
US2299
440 ft
420
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 ft

Lifting capacities
Forces de levage

T7YVEV2F/ T7YVEV2NZF



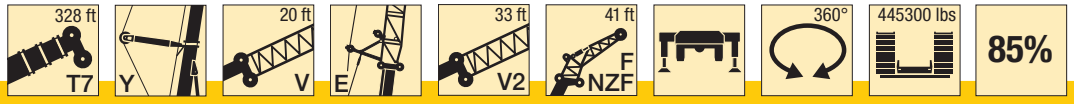
↔ ft	156 + 63 ft*			175 + 63 ft*			194 + 63 ft*			213 + 63 ft*			232 + 63 ft*			252 + 63 ft*			271 + 63 ft*			290 + 63 ft*			↔ ft
	21 ft			21 ft			21 ft			21 ft			21 ft			21 ft			21 ft			21 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
29	286																								29
32	278			268																					32
35	270			263																					35
38	262	202		256			250																		38
44	247	195	172	243	189		241			236			230												44
50	234	187	168	231	185	164	230	181		229	180		226			197			155			103			50
56	222	180	162	220	178	161	220	177	158	220	177	157	215	174	157	192	172		153			103			56
62	211	173	157	210	172	157	211	172	156	212	172	156	204	172	156	183	170	153	138	153		90.5	134		62
68	201	167	152	201	166	152	203	166	152	204	167	153	195	167	153	175	166	152	123	151	145	79	130	128	68
74	193	161	148	193	161	148	195	161	149	197	162	149	185	163	150	165	161	149	109	144	144	68.5	120	127	74
80	185	156	143	185	156	144	187	157	145	189	158	146	177	159	147	150	155	146	96	138	139	58.9	108	122	80
86	177	150	139	179	151	140	181	152	142	181	154	143	168	155	144	133	149	144	83.5	132	133	49.8	95	116	86
92	169	145	136	172	147	137	175	148	138	170	150	140	157	151	141	117	142	140	72	127	128	41.6	82	107	92
98	163	141	132	165	142	133	166	144	135	156	146	137	147	146	139	102	136	137	61.5	118	123	33.6	69	93.5	98
104	157	136	129	159	138	130	154	140	132	144	143	134	137	140	136	89.5	130	131	51.7	103	118	26.8	57	80	104
110	151	131	126	151	134	127	143	137	129	134	138	131	127	132	134	78.5	122	126	43.2	89	109	20.3	45.5	66.5	110
116	146	128	123	141	130	125	132	134	127	124	129	129	117	123	127	68	114	120	35.5	75.5	98	16.1	36.3	53.4	116
122	138	124		131	127	122	123	127	124	114	120	123	108	114	118	57	105	112	28.1	62.5	84	12.5	27.8	41.3	122
128	129	121		122	123		114	119	120	106	111	114	100	105	109	46.2	95	104	20.7	49.2	68	9.1	19.4	30.5	128
134	120	117		113	118		106	110	113	98	103	106	91.5	97.5	101	36.3	83	95.5		37	53.8	6.2		20.4	134
140	112	113		106	110		98.5	103		91	95.5	98	82	90	93	28.7	68	85.5		27.8	40.9			11.7	140
146	105	108		98.5	102		91.5	95.5		84	88.5		72	83.5	86	23.6	53.2	72		21.6	28.6				146
152	97.5	101		91.5	95		85	88.5		78	82		62	77	79.5	18.5	38.4	55.4		15.3					152
158	91.5	94		85.5	88.5		79	82.5		72	75.5		51.9	71		13.2	24.6	38.8							158
164	85	87.5		79.5	82.5		73	76.5		66.5	70		41.8	65.5		6.5	20.1	22.4							164
170	79.5	81.5		74.5	77		68	71		61.5	64.5		35.4	58.9			15.8								170
176	74	76		69	72		63	66		56.5	59.6		29.3	51.3			11.3								176
182	69	70.5		64.5	67		58.3	61		51.9	54.9		23.1	43.4											182
188	64	65.5		59.8	62		53.9	56.5		47.5	50.5		17	35.5											188
194	59.4	61		55.1	57.3		49.6	52.1		43	46			27.5											194
200	54.9			50.5	52.5		45.2	47.6		38.8	41.5			19.5											200
206	50.2			46.2	48		40.9	43.1		34.7	37.3														206
212	44.2			42.2	43.7		36.8	38.9		31	33.4														212
218	35.8			38.4			33.1	34.9		27.4	29.7														218
224				34.7			29.5	31.1		24	26.1														224
230				30.3			26.1			20.7	22.5														230
236				23.1			23			17.5	19.2														236
242							20			14.5	16														242
248							16.4			11.7	13.1														248
254										9															254

* adapter · pièce d'adaptateur

TAB 1780853 / 1780855 / 1780857

Lifting capacities
Forces de levage

T7YVEV2F/ T7YVEV2NZF



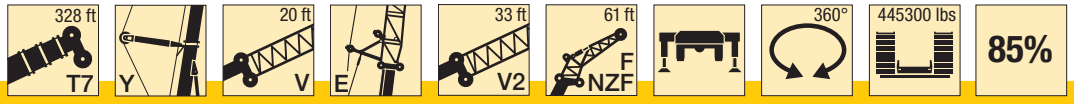
ft	156 + 63 ft*			175 + 63 ft*			194 + 63 ft*			213 + 63 ft*			232 + 63 ft*			252 + 63 ft*			271 + 63 ft*			290 + 63 ft*			ft
	41 ft			41 ft			41 ft			41 ft			41 ft			41 ft			41 ft			41 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
32	215																								32
35	210																								35
38	204			195																					38
44	193			188			184			182															44
50	182	113		178			178			177			173												50
56	173	112		170	109		170	110		170			169			167			148						56
62	164	108	76.5	162	108		163	108		163	107		163	107		161			145			120			62
68	156	106	76.5	155	105	76	156	106	76	157	106		157	106		155	104		139			108			68
74	149	103	75.5	148	103	75.5	150	103	75.5	151	104	75	152	104	75	149	104		133	102		95	100		74
80	143	100	75	142	100	75	144	101	75	146	102	75	147	102	75	142	102	74.5	127	101	74.5	82	100		80
86	137	98	74.5	137	98	74.5	139	99	74.5	141	100	74.5	142	100	74.5	136	100	74.5	121	100	74.5	70	98.5	74	86
92	132	96	74	132	96	74	134	97	74	136	98	74	138	99	74	130	99	74	114	98.5	74	58.5	97.5	74	92
98	126	94	73.5	127	94.5	73.5	130	95	73.5	131	96	73.5	133	97	74	124	97.5	74	98	97	73.5	47.9	95.5	73.5	98
104	121	91.5	73	122	92.5	73	126	93.5	73.5	127	94.5	73.5	129	95.5	73.5	119	96	73.5	83	95.5	73.5	37.3	92.5	73	104
110	117	90	73	118	90.5	73	121	92	73	124	93	73	123	94	73	114	94.5	73	69	94.5	73	28.9	89	73	110
116	112	88	72.5	114	89	72.5	117	90	72.5	120	91.5	72.5	115	92.5	73	106	93	73	57	93	72.5	21	85.5	72.5	116
122	108	86.5	72.5	110	87.5	72.5	113	88.5	72.5	113	90	72.5	106	91	72.5	97	92	72.5	46.9	92	72.5	16.4	82.5	72.5	122
128	104	85	72	107	86	72	110	87.5	72	105	88.5	72	98.5	89.5	72.5	87	90.5	72.5	37.4	89.5	72	13.3	75.5	72	128
134	101	83.5		103	84.5	72	105	86	72	97	87	72	91.5	88.5	72	77.5	89.5	72	27.8	86	72	9.9	62.5	72	134
140	97.5	82.5		99.5	83	72	97.5	84.5	72	90	86	72	84.5	86.5	72	67.5	87	72		83	72	6.8	45.9	70	140
146	95	81		96	82		91	83.5	72	83.5	84.5	72	78.5	84.5	71.5	58.1	82.5	71.5		79	71.5			63.5	146
152	92	79.5		91.5	80.5		84.5	82	72	77.5	83	71.5	72.5	80.5	71.5	48.8	76.5	71.5		73	71			50	152
158	89	78		85.5	79		79	81		72	79.5	71.5	67	74.5	71.5	39.7	70.5	71.5		66	68.5			36.7	158
164	86	76.5		80	78		73.5	79.5		66.5	73.5	71.5	61.5	69	71.5	30.6	65.5	70		50.1	64.5			23.8	164
170	80.5	75		74.5	76.5		68	74.5		61.5	68		56.9	64	68	21.5	60.5	64.5		34.2	60.5				170
176	75.5	73.5		70	74.5		63.5	69.5		56.9	63		52.4	59	63		55.5	59.6							176
182	70.5	71.5		65	70.5		58.9	64.5		52.5	58.4		48.1	54.4			51.1	54.8							182
188	66	69.5		61	65.5		54.6	59.9		48.3	54		41.4	50			42.1								188
194	61.5	65.5		56.7	61		50.6	55.6		44.2	49.8		33.3	45.9			30.6								194
200	57.4	61		52.7	57		46.8	51.5		40	45.7		24.8	41.6											200
206	53.2	56.6		48.6	52.8		43	47.6		36.1	41.6			37.4											206
212	49.1	52.4		44.5	48.5		39	43.7		32.3	37.5			31.9											212
218	45.4			40.7	44.4		35.3	39.6		28.8	33.7			23.6											218
224	41.6			37.1	40.5		31.7	35.7		25.5	30.1														224
230	36.7			33.8	36.8		28.3	32		22.4	26.7														230
236	29.6			30.7	33.3		25.1	28.5		19.4	23.4														236
242	21.2			27.7			22.2	25.3		16.5	20.3														242
248				23.5			19.3	22.1		13.7	17.2														248
254				17.6			16.7			10.9	14.3														254
260							14.2			8.6	11.4														260

* adapter · pièce d'adaptateur

TAB 1780853 / 1780855 / 1780857

Lifting capacities
Forces de levage

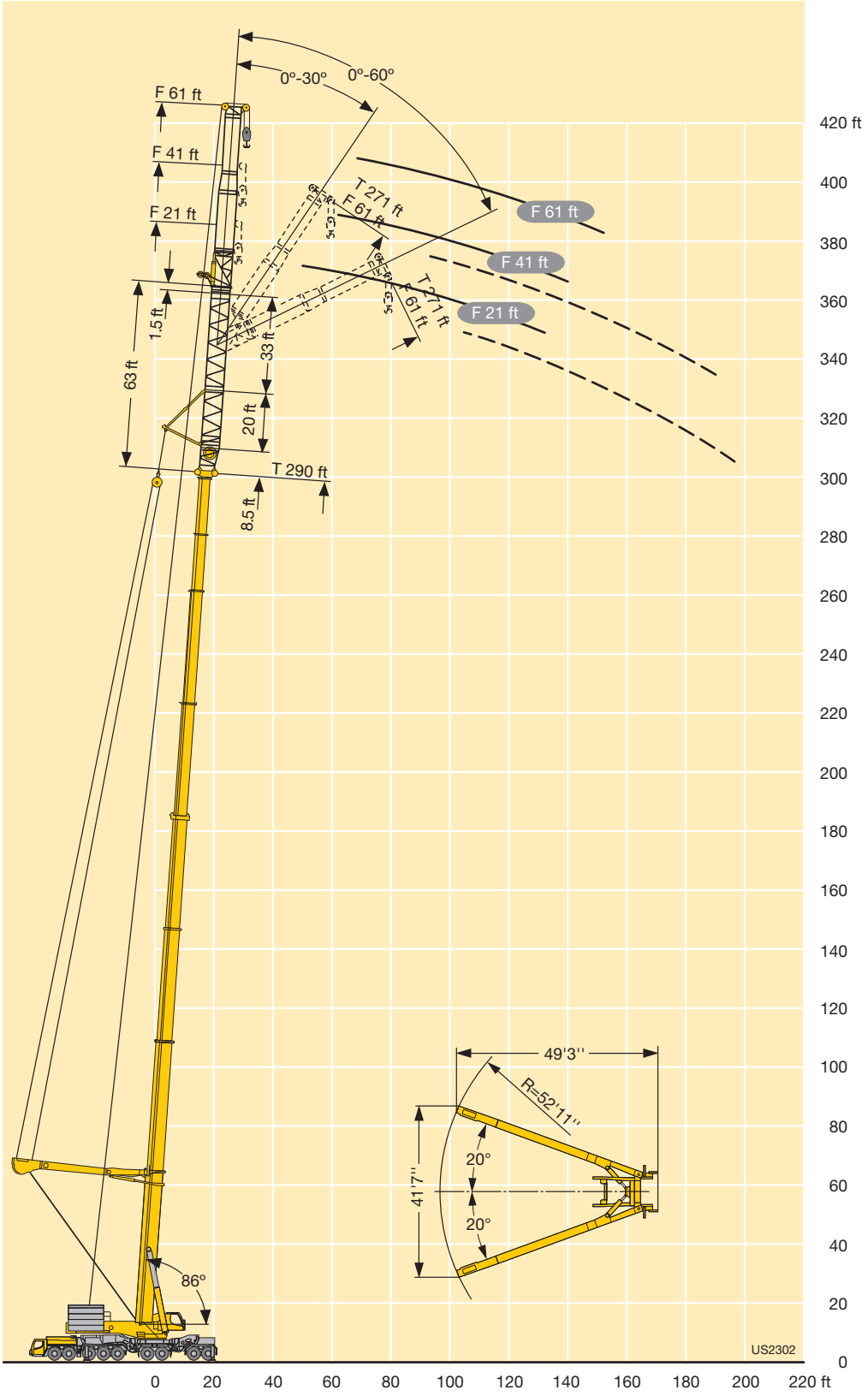
T7YVEV2F/ T7YVEV2NZF



ft	156 + 63 ft*			175 + 63 ft*			194 + 63 ft*			213 + 63 ft*			232 + 63 ft*			252 + 63 ft*			271 + 63 ft*			290 + 63 ft*	ft
	61 ft			61 ft			61 ft			61 ft			61 ft			61 ft			61 ft				
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	
38	162																						38
44	155			148			147																44
50	147			144			142			139			139										50
56	139			137			136			136			136			128							56
62	133	94.5		131			130			130			131			128			122				62
68	126	93		125	88.5		125	86.5		125			126			123			121			109	68
74	120	90		120	88		120	86.5		121	85		122	85		119			117			105	74
80	115	87	55.1	115	86	55.1	116	85.5		116	84.5		118	84.5		116	82		113			101	80
86	111	84.5	55.1	110	83.5	55	111	83	54.4	112	83	54.5	114	82.5		112	81.5		109	79		96.5	86
92	106	82	54.6	106	81	54.4	107	81	54.4	108	81	54.5	110	80.5		109	80		105	79		93	92
98	102	79.5	54.1	103	79	53.9	103	79	54	105	79	54	107	79	54	106	78.5		100	77.5		89	98
104	98	77.5	53.6	99	77	53.6	100	77	53.6	101	77	53.6	103	77	53.7	103	76.5	53.6	96	76	53.5	77	104
110	93.5	75	53.3	95.5	75	53.2	97	75	53.3	98.5	75.5	53.3	100	75.5	53.4	99.5	75	53.3	92	74.5	53.3	62	110
116	90.5	73	52.9	92	73	52.9	94	73.5	53	95.5	73.5	53	97.5	74	53.1	97	73.5	53	88.5	73	53	47.7	116
122	87.5	71	52.6	88.5	71.5	52.6	90.5	72	52.7	93	72	52.7	95	72.5	52.8	93.5	72.5	52.8	85	72	52.7	34	122
128	84.5	69	52.4	85.5	69.5	52.4	87.5	70	52.4	90	70.5	52.5	92.5	71	52.6	89.5	71	52.5	77.5	70.5	52.5	24.9	128
134	81.5	67.5	52.2	83	68	52.2	84.5	68.5	52.2	87	69	52.3	88.5	70	52.4	84.5	69.5	52.3	66	69.5	52.3	20.4	134
140	78.5	65.5	52	80.5	66.5	52	82.5	67	52	84.5	67.5	52.1	83.5	68.5	52.2	78.5	68.5	52.2	52.7	68	52.1	17	140
146	75.5	63.5	51.9	78	64.5	51.9	80	65.5	51.9	81	66.5	51.9	77	67	52	72.5	67	52	39.4	67	52	13.3	146
152	73.5	62		75.5	63	51.8	78	64.5	51.8	76.5	65	51.8	71.5	66	51.9	67	66	51.8	26	65.5	51.8	9.1	152
158	71.5	60.5		73	61.5	51.8	75.5	63	51.7	71	64	51.7	66	64.5	51.7	62	65	51.7	13	64	51.7		158
164	69.5	59.3		71	60.5	51.8	73	61.5	51.7	66	62.5	51.6	61	63.5	51.7	57.2	63.5	51.6	2.8	63	51.6		164
170	67	57.8		69.5	59.1		68	60.5	51.7	61	61.5	51.6	56.5	62.5	51.6	47.9	62	51.5	2.2	59.9	51.5		170
176	65	56.6		67.5	57.8		63.5	59.3	51.7	56.7	60.5	51.6	52.1	61	51.5	36.9	58.1	51.5		52.7	51.5		176
182	63	55.5		65	56.5		58.9	58.1		52.4	59.3	51.6	47.9	57.2	51.5	25.8	53.8	51.4		40.7	51.4		182
188	61.5	54.3		61	55.4		54.8	57		48.4	56.6		44	52.9	51.5		49.5	51.4		27.7	51.3		188
194	59.8	53.2		57	54.5		50.8	55.8		44.6	52.7		40	48.7	51.5		45.5	50			48.8		194
200	57.8	52.2		53.2	53.5		47.1	53.7		40.7	48.7		35.9	44.8			41.7	46.8					200
206	54.8	51.2		49.6	52.5		43.6	50.4		36.9	44.9		30.3	41			36.6						206
212	51	50.4		46.1	51.1		40.2	46.8		33.2	41.2		22.9	37.1			28.5						212
218	47.2	49.5		42.4	48.4		36.7	43.2		29.7	37.4			33.2									218
224	43.6	48.3		38.8	44.6		33.3	39.8		26.4	33.7			29.6									224
230	40.2	44.6		35.4	40.8		29.9	36.1		23.3	30.1			26									230
236	37.1	41		32.2	37.2		26.7	32.6		20.3	26.8			21.8									236
242	34.1			29.3	33.8		23.7	29.2		17.6	23.7			14									242
248	29.6			26.5	30.6		20.9	25.9		15	20.7												248
254	23.7			23.8	27.5		18.2	22.9		12.5	17.8												254
260				21.3			15.7	20		10	15.1												260
272							11				9.8												272

* adapter · pièce d'adaptateur

TAB 1780853 / 1780855 / 1780857


0°-30°
0°-60°
F 61 ft
F 41 ft
F 21 ft
T 271 ft
F 61 ft
T 271 ft
F 61 ft
F 61 ft
F 41 ft
F 21 ft
1.5 ft
63 ft
33 ft
20 ft
T 290 ft
8.5 ft
86°
49'3''
R=52'11''
20°
20°
41'7''
US2302
420 ft
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0
0
20
40
60
80
100
120
140
160
180
200
220 ft

Lifting capacities
Forces de levage

T7YVEV3V2F/ T7YVEV3V2NZF

ft	156 + 82 ft*			175 + 82 ft*			194 + 82 ft*			213 + 82 ft*			232 + 82 ft*			252 + 82 ft*			271 + 82 ft*			290 + 82 ft*			ft
	21 ft			21 ft			21 ft			21 ft			21 ft			21 ft			21 ft			21 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
29	239																								29
32	233			228			226																		32
35	226			223			221																		35
38	219	180		217			216			212			208			188									38
44	207	174	159	206	170		205	169		204	168		200			181			127			67			44
50	196	166	154	195	165	151	196	165	150	195	164	149	190	161		172	159		112	147		58.1	127		50
56	185	159	149	186	159	148	187	159	148	187	159	147	180	158	144	164	156	143	91.5	143	141	46.1	127		56
62	176	152	144	177	153	143	178	153	143	180	153	143	171	153	142	155	151	141	73	137	138	35.5	119	121	62
68	168	146	138	169	147	139	171	148	139	172	148	139	162	148	138	147	144	138	56.6	131	132	24.8	101	119	68
74	160	140	134	162	142	134	164	143	135	165	143	135	154	144	135	134	137	134	42.7	125	126	13.3	76	114	74
80	152	135	129	155	137	130	157	138	131	157	139	132	146	140	132	111	131	130	30	118	120		52.5	106	80
86	146	130	125	148	132	126	151	133	127	150	135	128	139	135	129	81.5	125	125	18.6	104	115		32.8	87	86
92	140	126	121	143	128	123	145	129	124	142	131	125	133	130	126	61.5	119	120		82	110			58.6	92
98	135	121	118	137	124	119	140	126	121	135	127	122	126	124	123	41.5	114	115		52.1	98.5			35.8	98
104	130	117	114	132	120	116	135	122	118	129	123	119	120	119	119	26	106	110		27.5	78.5				104
110	125	113	111	128	116	113	130	118	115	123	119	116	115	114	114	14.5	86	105		20.2	57.8				110
116	121	110	107	124	112	110	125	115	112	117	115	113	110	110	110		64	100		16	36				116
122	116	106	104	120	109	107	118	111	109	110	111	110	100	105	105		41.7	96		10.9					122
128	111	103		116	106	104	110	109	107	103	106	107	87	100	101			74							128
134	107	100		110	103		103	105	104	95.5	100	102	73.5	89.5	96.5										134
140	104	97		103	100		96	100	101	89	93	95.5	59.8	71	91.5										140
146	101	94.5		96	97.5		89.5	93		82.5	86.5	89	46.1	51.1	85										146
152	95.5	91.5		89.5	93		83.5	87		76.5	80.5		32.4		79										152
158	89.5	89		84	87		77.5	81		71	75				73										158
164	84	86.5		78.5	81.5		72.5	75.5		65	69.5				68										164
170	78.5	81		73.5	76		67.5	70.5		55.3	64.5														170
176	73.5	76		68.5	71		63	65.5		45.6	59.9														176
182	69	71		64	66.5		58.5	61		35.9	55.5														182
188	64.5	66.5		59.9	62		54.4	56.9		26.2	51.3														188
194	60.5	62		56	58		50.5	52.8			44.6														194
200	56.1	57.6		52.1	54.1		46.8	49			35.5														200
206	51.7	53.3		48.1	50		43.2	45.3			25.7														206
212	47.6	48.9		43.9	45.7		39.4	41.5																	212
218	43.7			40.1	41.6		35.6	37.5																	218
224	40			36.4	37.8		31.9	33.7																	224
230	36.4			33			28.5	30.1																	230
236	30.1			29.7			25.3	26.8																	236
242	21.5			26.7			22.3	23.5																	242
248				23.8			19.4	20.5																	248
254				18.3			16.7																		254
260							14.1																		260

* adapter · pièce d'adaptateur

TAB 1782250 / 1782267 / 1782359

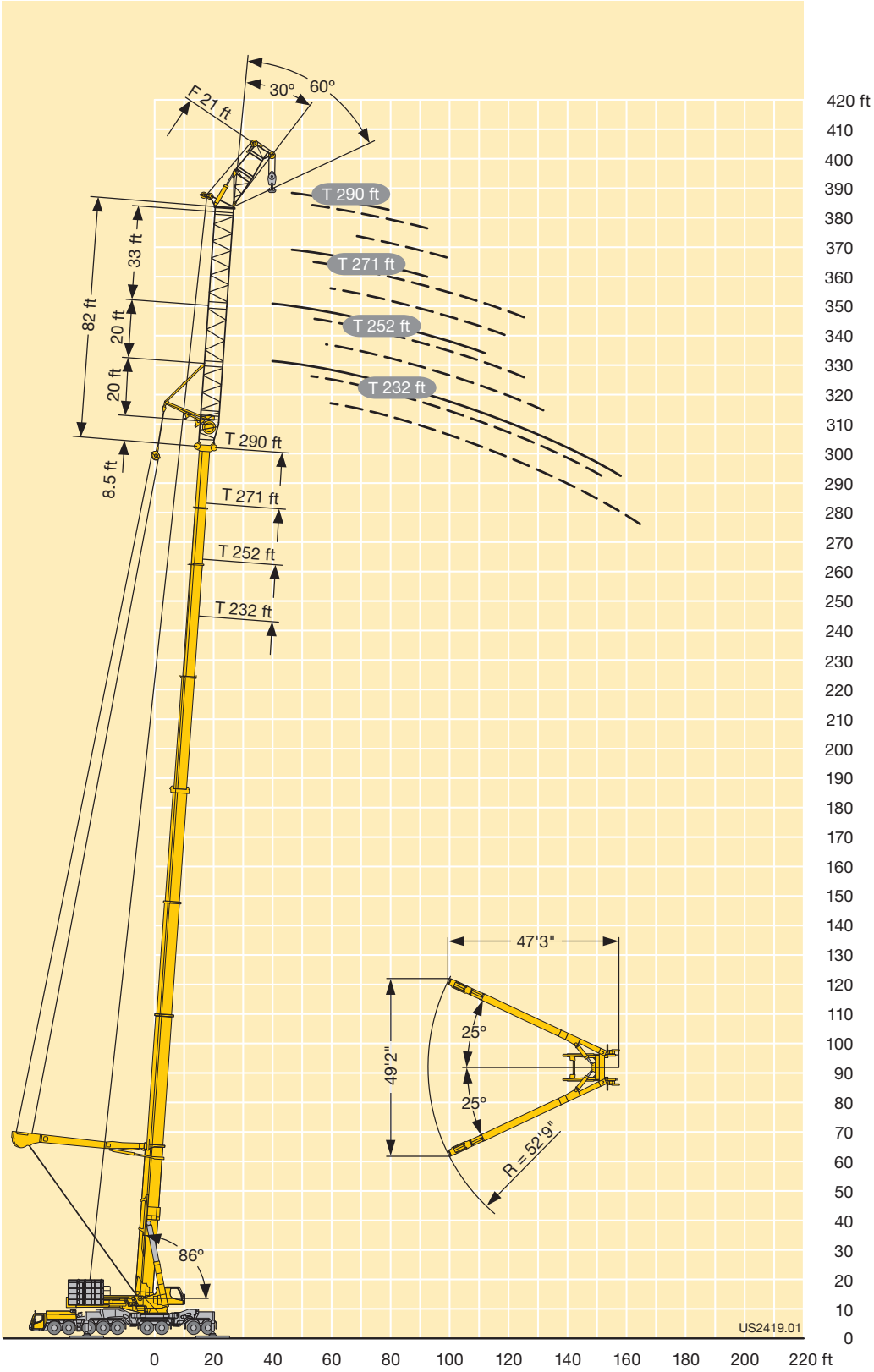
Lifting capacities
Forces de levage

T7YVEV3V2F/ T7YVEV3V2NZF

↔ ft	156 + 82 ft*			175 + 82 ft*			194 + 82 ft*			213 + 82 ft*			232 + 82 ft*			252 + 82 ft*			↔ ft
	41 ft			41 ft			41 ft			41 ft			41 ft			41 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
32	186			181															32
35	182			179															35
38	177			175			172			168			163						38
44	167			166			165			164			162			157			44
50	158	96		157			158			157			156			152			50
56	150	94.5		150	93.5		151	93		151	93		150			145			56
62	143	92	64.5	143	92.5	64.5	144	92		145	92		144	90.5		138	90		62
68	136	89.5	64	136	90	64.5	138	90	64	139	90	64	139	90	64	131	89.5		68
74	130	87.5	63.5	130	88	63.5	132	88.5	63.5	134	88.5	64	134	88	64	125	88	63.5	74
80	124	85	63	125	86	63	127	86.5	63.5	128	86.5	63.5	129	86.5	63.5	119	86.5	63.5	80
86	118	83	62.5	120	84	62.5	122	85	62.5	124	85	63	124	85	63	114	85	63	86
92	113	81.5	62	115	82.5	62	118	83	62.5	120	83.5	62.5	118	84	62.5	109	84	62.5	92
98	109	79.5	62	111	80.5	62	113	81.5	62	115	82.5	62	113	82.5	62	104	82.5	62	98
104	105	78	61.5	106	79	61.5	109	80	61.5	111	81	61.5	108	81	62	99	81.5	62	104
110	101	76.5	61	103	77.5	61	105	78.5	61	108	79.5	61.5	103	80	61.5	94.5	80.5	61.5	110
116	97.5	75	61	99.5	76	61	102	77	61	104	78	61	98.5	79	61	78.5	79	61.5	116
122	94	74	60.5	96.5	74.5	60.5	99	76	60.5	101	77	61	94.5	77.5	61		78	61	122
128	90.5	72.5	60.5	93	73.5	60.5	96	74.5	60.5	96.5	75.5	60.5	88.5	76.5	60.5		77	60.5	128
134	87	71.5	60.5	90	72.5	60.5	93	73.5	60.5	92	74.5	60.5	79.5	75.5	60.5		75.5	60.5	134
140	84	70	60.5	87	71.5	60.5	90.5	72.5	60.5	87.5	73.5	60.5	68.5	74	60.5		74	60.5	140
146	81	69		84	70.5	60.5	87.5	71.5	60.5	83	72.5	60	57	72.5	60		72	60	146
152	78.5	67.5		81	69		83.5	70.5	60.5	77.5	71.5	60	45.6	69.5	59.6		68.5	59.1	152
158	76.5	66.5		78.5	68		78	69.5	60	72	70.5	60	34.3	67	59		59.6	53.6	158
164	74	65.5		76.5	67		73	68.5	60	67.5	69.5	60	23	64	58.4		50.6	45.5	164
170	72	64.5		74	66		68	67.5		62.5	68.5	60		61.5	57.8		41.5	37.4	170
176	69.5	63.5		69.5	65		63.5	66.5		57.9	64.5			58.6	57.3		32.5	29.3	176
182	67	62.5		65	64		59.5	64		49.9	59.9			55.7	56.7		23.4	21.2	182
188	65	61.5		61	63		55.4	60.5		41.2	55.7			52					188
194	62	60.5		57.1	61		51.6	56.4		32.4	51.7			47.7					194
200	58.2	59.2		53.5	57.6		48.1	52.6		23.7	47.9			41.9					200
206	54.6	57.3		50	53.8		44.6	48.9			44.3			34.9					206
212	50.8	54		46.6	50.2		41.4	45.4			40.9			27.9					212
218	46.9	50		43.1	46.7		38.2	42.1			37.6			20.9					218
224	43.2	46		39.5	42.9		34.9	38.8			34.2								224
230	39.7	42.2		36	39.2		31.5	35.3			29.7								230
236	36.5	38.6		32.8	35.6		28.2	31.7			24.8								236
242	33.4			29.7	32.3		25.2	28.4			19.9								242
248	30.4			26.8	29.1		22.3	25.3			15								248
254	24.7			24			19.6	22.2			10.1								254
260				21.4			17	19.4											260
272							12.1												272

* adapter · pièce d'adaptateur

TAB 1782250 / 1782267 / 1782359


F 21 ft
30°
60°
T 290 ft
T 271 ft
T 252 ft
T 232 ft
33 ft
82 ft
20 ft
20 ft
8.5 ft
T 290 ft
T 271 ft
T 252 ft
T 232 ft
47'3"
49'2"
25°
25°
R = 52'9"
86°
US2419.01
420 ft
410
400
390
380
370
360
350
340
330
320
310
300
290
280
270
260
250
240
230
220
210
200
190
180
170
160
150
140
130
120
110
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120
140
160
180
200
220 ft

Lifting capacities
Forces de levage

T3

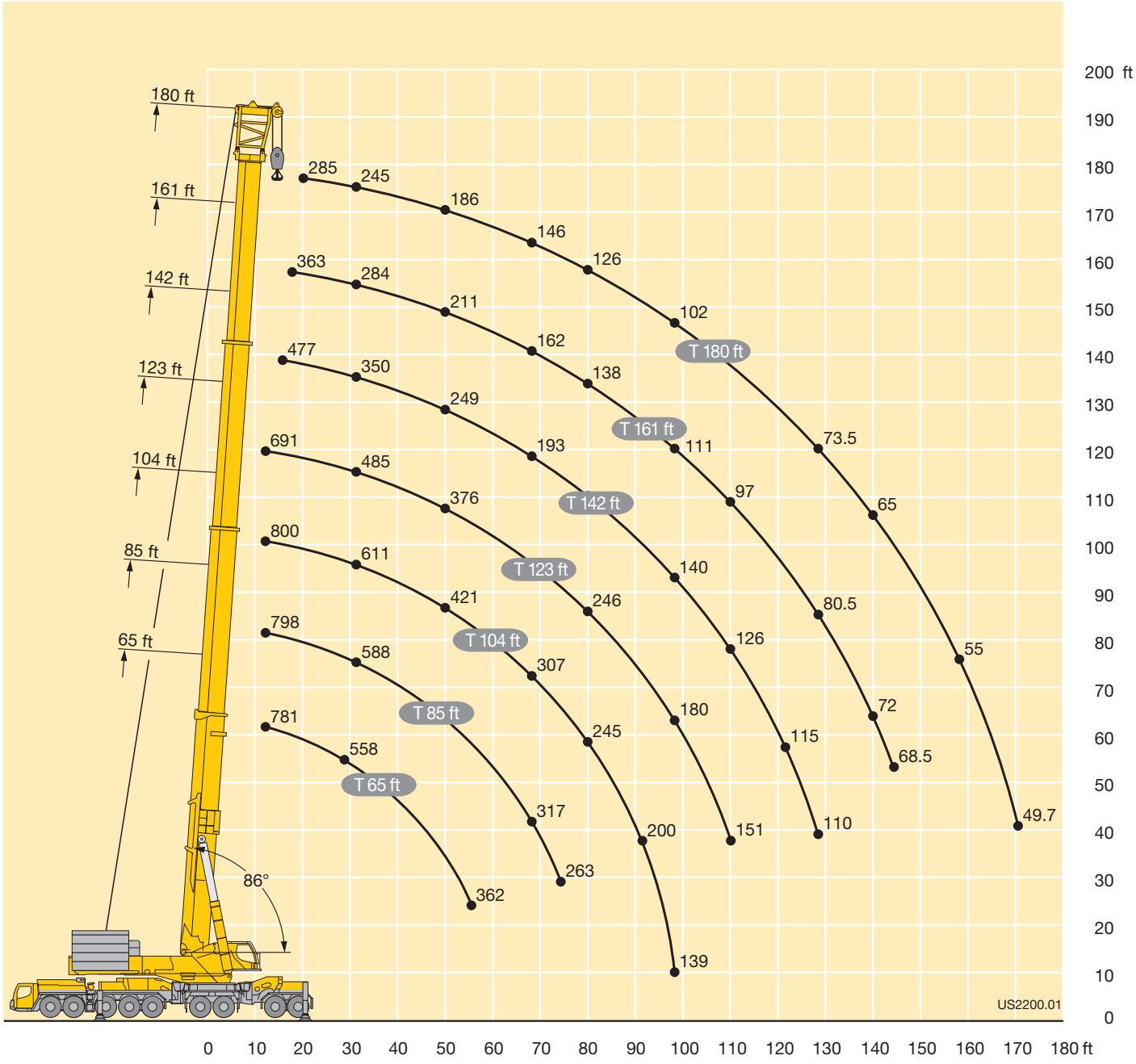
ft	65 ft*	85 ft*	104 ft*	123 ft*	142 ft*	161 ft*	180 ft*	ft
12	781	798	800	691				12
14	754	783	792	678				14
16	726	761	773	651	477			16
18	695	737	755	626	462	363		18
20	664	714	736	600	444	361	285	20
23	624	677	705	566	419	339	285	23
26	589	645	674	536	396	319	270	26
29	558	615	646	509	373	301	257	29
32	530	588	611	485	350	284	245	32
35	506	564	573	464	330	270	234	35
38	484	542	534	444	310	256	223	38
44	449	503	474	408	278	231	203	44
50	422	458	421	376	249	211	186	50
56	362	408	378	345	226	193	171	56
62		361	341	317	208	177	158	62
68		317	307	292	193	162	146	68
74		263	275	269	179	150	135	74
80			245	246	168	138	126	80
86			219	220	157	128	117	86
92			200	198	147	119	108	92
98			139	180	140	111	102	98
104				164	133	103	95	104
110				151	126	97	89	110
116					120	91.5	83	116
122					115	85.5	78	122
128					110	80.5	73.5	128
134						76.5	69	134
140						72	65	140
146						68.5	61.5	146
152							58.2	152
158							55	158
164							52.1	164
170							49.7	170

* Telescopic boom incl. 7 ft T3-adapter + 2 ft T3-head · Flèche télescopique avec 7 ft T3-pièce d'adaptateur + 2 ft T3-tête

TAB 1782378

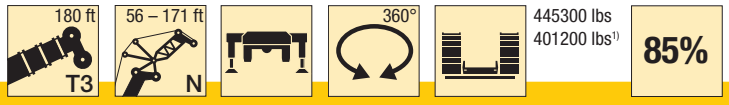
Lifting heights
Hauteurs de levage

T3



Lifting capacities
Forces de levage

T3N



ft	56 + 14 ft*																		ft
	59 ft1)			79 ft			98 ft			118 ft			138 ft			157 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
29	443																		29
32	417			400															32
35	393			382															35
38	370			358			333												38
44	341			320			308			281									44
50	329	301		295			279			266			232						50
56	327	284		277			258			245			224			198			56
62		264		268	258		242			226			210			192			62
68		256		265	234		231	232		213			199			182			68
74			226	265	220		223	212		202	212		188			173			74
80			212		212	215	221	197		193	194		180	172		165			80
86					212	193	221	186		188	179		174	170		159			86
92						180	221	179	181	185	168		169	159		153	154		92
98						174	221	177	166	185	160		166	151		148	145		98
104								177	155	185	153		165	145		144	137		104
110								177	149	185	151	146	165	140		142	131		110
116									148	180	150	137	165	136	129	140	125		116
122											150	130	165	134	124	140	121		122
128											149	127	159	134	119	139	117	116	128
134												125	149	134	115	139	115	109	134
140												125		132	112	138	114	104	140
146															111	134	114	100	146
152															111	126	114	97	152
158															109		114	95.5	158
164															104		109	95	164
170																		95	170
176																		93.5	176
182																		90	182

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464
1) TAB 1782461 / 1782463 / 1782465

Lifting capacities
Forces de levage

T3N

ft	56 + 14 ft*																		ft
	177 ft			197 ft			217 ft			236 ft			256 ft			276 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
62	174			150															62
68	166			148			128												68
74	158			142			126			108									74
80	151			136			122			107			91.5			76.5			80
86	145			131			118			104			91.5			76.5			86
92	139			126			113			101			88.5			75.5			92
98	134	137		121			109			97.5			86			74			98
104	130	130		117			106			94			83.5			72			104
110	127	124		113	116		102			91.5			81			70			110
116	123	118		110	110		99	101		88.5			78.5			68			116
122	122	113		108	105		96.5	98		86	87.5		76			66			122
128	121	109		105	101		94	94		83.5	86		74			64			128
134	120	105		103	97		91.5	90		81.5	82.5		72	75		62.5			134
140	119	102	101	102	93.5		89.5	86.5		80	79.5		70	72		60.5	63.5		140
146	119	100	96	102	91	89.5	88	83.5		78	76.5		68.5	69.5		59.2	61.5		146
152	119	99	91.5	101	88.5	88.5	87.5	80.5		76.5	74		67	67		57.8	59.4		152
158	119	98	87.5	101	86.5	84	86.5	78.5	81	75	71.5		65.5	65		56.6	57.4		158
164	114	98	85	101	85	80	86	76.5	77	74.5	69.5		64	62.5		55.4	55.4		164
170	109	98	83	101	84	76.5	85	75	73.5	73.5	67.5		63	60.5		54.2	53.5		170
176	101	98	82	101	84	74.5	85	73.5	70	73	66	67	62.5	58.7		53	51.7		176
182		94.5	81.5	98.5	84	72.5	85	73	67.5	72.5	64.5	64	62	57.2	58.8	52.1	50.1		182
188			81.5	94.5	84	71	85	72.5	65	72	63	61.5	61.5	55.9	57	51.5	48.7		188
194			81	88	84	70	85	72	63	72	62.5	59	61	54.6	54.7	51	47.4	48.8	194
200			78.5		82	70	84.5	72	61.5	72	62	56.9	60.5	53.4	52.5	50.5	46.3	47.8	200
206						70	82.5	72	60.5	72	61.5	55.2	60.5	52.6	50.5	50	45.3	45.9	206
212						70	77.5	72	59.9	72	61	53.8	60.5	52.1	48.7	49.6	44.2	44	212
218						69		71.5	59.9	72	61	52.7	60.5	51.7	47.2	49.5	43.4	42.4	218
224								69	59.9	71.5	61	51.9	60.5	51.3	46	49.5	43	40.8	224
230									59.9	70	61	51.5	60.5	51.3	44.9	49.5	42.6	39.4	230
236									59.9	61	61	51.5	60.5	51.3	44.1	49.5	42.2	38.4	236
242									58.2		61	51.5	60.5	51.3	43.3	49.5	41.8	37.3	242
248											59.2	51.5	60.5	51.3	43.2	49.5	41.8	36.4	248
254												51.5	53.8	51.3	43.1	49.5	41.8	35.9	254
260														51.3	43.1	49.5	41.8	35.5	260
272																	41.8	35	272
284																		35	284

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

Lifting capacities
Forces de levage

T3N

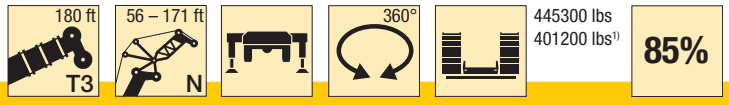
ft	56 + 14 ft*																					ft
	295 ft			315 ft			335 ft			354 ft			374 ft			394 ft			413 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
86	64																					86
92	64																					92
98	63			51.6																		98
104	62.5			51			42.6															104
110	61			50.3			42.2			35.7												110
116	59.6			49.6			41.7			35.3			29.7									116
122	58			48.7			41.4			34.9			29.5			23.9						122
128	56.3			47.4			40.9			34.5			29.1			23.7			19			128
134	54.8			46.1			40.1			34.2			28.8			23.4			18.9			134
140	53.3			44.8			39.1			33.9			28.5			23.1			18.6			140
146	51.9	52.8		43.5			38			33.4			28.2			22.8			18.4			146
152	50.6	52.5		42.3			36.9			32.5			28			22.5			18.1			152
158	49.4	50.9		41.2	43.1		35.9			31.6			27.4			22.3			17.9			158
164	48.3	49.3		40.2	41.7		34.9			30.7			26.9			22.1			17.6			164
170	47.3	47.7		39.1	40.4		34	35.5		29.9			26.2			21.8			17.4			170
176	46.3	46.2		38.2	39.1		33.1	34.5		29.1	30.3		25.5			21.4			17.2			176
182	45.3	44.7		37.4	37.8		32.4	33.4		28.4	29.5		24.8	25.5		20.9			16.9			182
188	44.3	43.2		36.6	36.6		31.6	32.3		27.7	28.6		24.2	24.9		20.3			16.6			188
194	43.6	41.9		35.7	35.3		30.9	31.2		27.1	27.7		23.6	24.2		19.7	20.2		16.2			194
200	43.1	40.7		34.9	34.1		30.2	30.1		26.5	26.8		23	23.4		19.1	19.7		15.8	15.7		200
206	42.6	39.7	41.4	34.2	33		29.5	29.1		25.9	25.9		22.5	22.7		18.6	19.1		15.4	15.6		206
212	42.1	38.8	39.7	33.8	32		28.8	28		25.3	25.1		22	22		18.1	18.5		15	15.3		212
218	41.6	37.9	38.2	33.4	31.1	32.9	28.2	27.1		24.7	24.2		21.5	21.2		17.6	17.8		14.6	14.8		218
224	41.2	37	36.7	33	30.3	31.6	27.8	26.3	27.4	24.1	23.4		20.9	20.5		17.2	17.2		14.2	14.3		224
230	40.9	36.1	35.2	32.6	29.5	30.3	27.5	25.6	27.4	23.6	22.6		20.4	19.9		16.8	16.6		13.7	13.7		230
236	40.9	35.8	33.9	32.2	28.8	29.1	27.1	24.9	26.3	23.3	21.9		20	19.1		16.4	15.9		13.3	13.2		236
242	40.9	35.4	32.7	31.8	28.1	27.9	26.8	24.3	25.2	23	21.3	22.3	19.5	18.5		15.9	15.4		12.9	12.6		242
248	40.9	35.1	31.8	31.8	27.6	26.7	26.4	23.7	24.1	22.7	20.7	21.5	19.2	17.9		15.5	14.8		12.5	12.1		248
254	40.9	34.7	30.9	31.8	27.2	25.5	26.1	23	23	22.4	20.2	20.6	18.9	17.4	17.8	15.1	14.2		12.1	11.5		254
260	40.9	34.6	30.2	31.8	26.9	24.6	25.9	22.5	21.9	22	19.7	19.8	18.6	16.9	17.3	14.8	13.7	14.3	11.8	11		260
272	40.9	34.6	29	31.8	26.3	23.1	25.9	21.9	20	21.5	18.7	18.1	18.1	15.9	15.8	14.3	12.8	13.1	11.2	10		272
284	40.9	34.6	28.7	31.8	26.1	21.9	25.9	21.4	18.8	21.3	18.1	16.5	17.6	15.1	14.3	13.8	11.9	11.8	10.7	9.2	9.5	284
296		34.6	28.7	31.8	26.1	21.3	25.9	21.2	17.6	21.3	17.6	15.3	17.3	14.5	13	13.4	11	10.5	10.2	8.5	8.5	296
308			28.7	31.8	26.1	21	25.9	21.2	17	21.3	17.2	14.3	17.3	13.9	11.9	12.9	10.5	9.3	9.9	7.9	7.5	308
320						21	25.8	21.2	16.6	21.3	17.2	13.6	17.3	13.6	10.9	12.6	10.1	8.4	9.7	7.5	6.5	320
332									16.5	21.3	17.2	13.3	17.3	13.6	10.2	12.2	9.8	7.7	9.5	7.1	5.6	332
344									16.5	20.3	17.2	13.2	17.2	13.6	9.7	11.9	9.6	7.1	9.3	6.9	4.9	344
356												13.2	17	13.6	9.6	11.5	9.6	6.7	9	6.9		356
368															9.6	11.2	9.6	6.6	8.8	6.9		368
380															9.6	11	9.6	6.6	8.7	6.9		380
392															9.6	9.6	9.6	6.6	8.5	6.9		392
404																		6.6		6.9		404
416																				6.9		416

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

Lifting capacities
Forces de levage

T3N



ft	76 + 14 ft*																		ft
	59 ft1)			79 ft			98 ft			118 ft			138 ft			157 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
29	473																		29
32	451																		32
35	425																		35
38	401			375			345												38
44	368			347			325												44
50	353			319			299			276			237						50
56	348	326		299			277			259			230			200			56
62	347	292		288	276		261			243			219			196			62
68		274		284	266		248			230			209			188			68
74		267		284	243		240	238		219			200			180			74
80			243	282	230		236	219		209	217		192			173			80
86			221		223	209	236	205		203	201		187	187		167			86
92					223	209	236	195		200	187		181	176		162			92
98					212	192	225	189	195	198	176		178	166		157	156		98
104						184		187	179	198	169		177	159		154	149		104
110						172		181	167	192	164		177	152		151	142		110
116								170	159	180	161	158	176	148		149	137		116
122									150		157	147	168	144	138	148	132		122
128									141		149	139	158	142	133	148	128		128
134											140	132	149	139	127	145	125	120	134
140												125		132	122	140	123	117	140
146												118		125	117	133	121	112	146
152														118	111	126	118	107	152
158															105		112	104	158
164															100		107	99.5	164
170															95.5		102	95	170
176																	97	90.5	176
182																		86.5	182
188																		83	188

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464
1) TAB 1782461 / 1782463 / 1782465

Lifting capacities
Forces de levage

T3N

ft	76 + 14 ft*																		ft
	177 ft			197 ft			217 ft			236 ft			256 ft			276 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
62	170			149															62
68	168			147			125												68
74	162			143			125			104									74
80	156			138			122			104			87						80
86	150			134			118			103			87			71.5			86
92	145			129			115			101			86			71.5			92
98	141			126			112			98.5			85.5			70.5			98
104	137			122			109			95.5			83.5			70			104
110	134	133		119			106			93.5			81.5			69			110
116	131	127		116	117		103			91			79.5			68			116
122	129	122		113	112		101	103		89			78			66.5			122
128	127	118		111	108		98.5	99		86.5	87.5		76			65			128
134	127	114		109	104		96	95.5		85	86		74	75.5		63.5			134
140	126	111		108	101		94	92.5		83	83.5		72.5	74.5		62			140
146	126	108	109	107	97.5		92.5	89		81.5	80.5		71	72.5		61	63		146
152	125	106	103	107	95	94.5	92	86.5		80	78		70	70		59.5	61		152
158	119	105	98	106	93	94	91	84		78.5	76		68.5	68		58.4	59.5		158
164	113	105	94.5	106	91.5	90	90.5	82		78	73.5		67	66		57.4	57.9		164
170	108	101	91.5	106	90	86	90	80	81	77.5	72		66	64		56.3	56.2		170
176	103	96	89	102	89.5	83	90	79	78	76.5	70		65.5	62.5		55.3	54.6		176
182		92	85.5	98	89	80	90	78	75	76	68.5	70	65	61		54.4	53		182
188		88	82	93.5	87	77.5	90	77	72	76	67.5	67.5	64.5	59.7	61	53.9	51.6		188
194			78.5	89.5	83.5	76	88.5	76.5	70	76	66.5	65	64	58.5	59.6	53.4	50.3		194
200			75		80	74	85	76.5	68	76	65.5	62.5	63.5	57.3	57.4	52.9	49.3	50.4	200
206			72		77	71	82	75.5	66.5	76	65	60.5	63.5	56.3	55.4	52.4	48.3	49.6	206
212						68.5	78.5	73	65.5	76	65	59	63.5	55.6	53.5	52	47.4	47.9	212
218						65.5		70	64	75	65	57.7	63.5	55.2	51.8	51.7	46.5	46.3	218
224						63		67	62	72.5	65	56.5	63.5	54.8	50.3	51.7	45.7	44.7	224
230									59.7	69.5	64	55.7	63.5	54.5	49.1	51.7	45.4	43.3	230
236									57.5	67	62	55.1	63.5	54.5	47.9	51.7	45.1	42	236
242									55.4		59.6	54.6	63.5	54.5	47.2	51.7	44.7	41	242
248									53.3		57.4	52.8	61.5	54.5	46.5	51.7	44.5	40	248
254												50.9	59.2	53.9	46.3	51.7	44.5	39.2	254
260												49		52.3	46.2	51.7	44.5	38.6	260
272															44.4		44.5	37.8	272
284																		37.6	284
296																		37.4	296

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

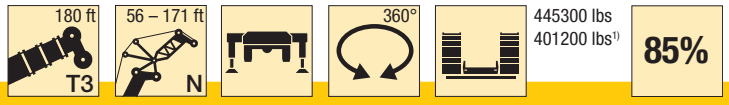
ft	76 + 14 ft*																					ft
	295 ft			315 ft			335 ft			354 ft			374 ft			394 ft			413 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
86	60.5																					86
92	60.5																					92
98	59.8																					98
104	59.1			48			39.6															104
110	58.5			47.4			39.3			33.1												110
116	57.8			46.8			38.9			32.9			27.4									116
122	57.1			46.3			38.5			32.5			27.3			21.7						122
128	56.4			45.7			38.1			32.1			27			21.6			17.2			128
134	55.4			45.2			37.7			31.8			26.7			21.4			17.1			134
140	54.1			44.6			37.4			31.4			26.4			21.1			16.9			140
146	52.9			43.9			37			31.1			26.1			20.9			16.7			146
152	51.7	52.1		42.9			36.6			30.8			25.8			20.6			16.5			152
158	50.6	52		42			36.1			30.6			25.5			20.4			16.2			158
164	49.7	50.6		41	42		35.4			30.4			25.3			20.1			16			164
170	48.8	49.3		40.1	41.2		34.6			30			25			19.9			15.8			170
176	47.9	48		39.3	40.1		33.9	34.4		29.5			24.8			19.6			15.5			176
182	47	46.7		38.6	39		33.2	34		28.9	28.6		24.5			19.5			15.3			182
188	46.1	45.4		37.9	38		32.5	33.2		28.3	28.5		24.2	23.4		19.2			15.1			188
194	45.4	44.2		37.1	36.9		31.9	32.3		27.7	28.2		23.9	23.3		19.1	18.1		14.9			194
200	44.9	43.1		36.4	35.9		31.3	31.3		27.2	27.6		23.5	23.2		18.8	18.1		14.7			200
206	44.5	42.1		35.8	34.9		30.6	30.4		26.7	26.8		23	23		18.6	18		14.6	13.8		206
212	44	41.2	41.5	35.3	33.9		30	29.5		26.2	26.1		22.5	22.6		18.3	17.8		14.4	13.8		212
218	43.5	40.4	41.1	34.9	33		29.4	28.7		25.6	25.3		22.1	22		17.9	17.7		14.2	13.7		218
224	43.2	39.6	39.8	34.5	32.3	32.7	29	27.9		25.1	24.6		21.6	21.3		17.6	17.5		13.9	13.6		224
230	42.8	38.8	38.4	34.2	31.6	32.6	28.7	27.2		24.6	23.9		21.1	20.7		17.2	17.1		13.6	13.4		230
236	42.7	38.1	37.2	33.8	30.9	31.5	28.4	26.5	28	24.3	23.2		20.7	20.1		16.9	16.6		13.4	13.3		236
242	42.6	37.7	36	33.4	30.3	30.5	28.1	26	27.1	24	22.6		20.3	19.6		16.5	16.1		13.1	13.1		242
248	42.6	37.3	34.8	33.2	29.7	29.4	27.8	25.5	26.1	23.7	22.1	22.8	20	19.1		16.2	15.7		12.9	12.6		248
254	42.5	37.1	33.9	33.2	29.2	28.4	27.4	24.9	25.2	23.4	21.6	22.2	19.8	18.6		15.9	15.1		12.6	12.2		254
260	42.5	36.8	33.1	33.2	28.9	27.4	27.1	24.3	24.3	23.1	21.1	21.4	19.5	18.1	18.2	15.6	14.6		12.3	11.8		260
272	42.3	36.7	31.8	33.2	28.3	25.7	26.6	23.7	22.5	22.6	20.2	19.9	18.9	17.2	17.2	15	13.8		11.9	11		272
284	42.2	36.7	30.9	33.2	28.1	24.4	26.1	23.2	21	22.1	19.5	18.5	18.5	16.3	15.9	14.4	13.1	13	11.4	10.2	10.5	284
296		36.7	30.8	33.2	28.1	23.6	25.6	22.7	19.9	21.6	19.1	17.2	18.1	15.8	14.7	13.9	12.3	11.9	10.9	9.5	9.5	296
308			30.8	33.2	28.1	23.1	25.3	22.7	19	21.2	18.6	16.3	17.7	15.2	13.6	13.3	11.8	10.8	10.5	8.8	8.6	308
320			30.8			23.1	25.1	22.7	18.5	20.9	18.6	15.4	17.4	15	12.7	12.7	11.3	9.8	10.1	8.4	7.8	320
332						23.1		22.7	18.2	20.7	18.6	15	17.2	14.8	11.9	12.1	10.9	9	9.7	8.1	7	332
344									18.2		18.6	14.7	17	14.8	11.4	11.5	10.8	8.4	9.3	7.7	6.3	344
356									18.2			14.7	16.8	14.8	11	11.1	10.5	7.9	8.9	7.7	5.7	356
368												14.7		14.8	11	10.7	10.3	7.5	8.4	7.7	5.2	368
380												14.7		14.8	11	10.4	10.2	7.5	8.3	7.7	4.8	380
392															11		10.1	7.5	8.1	7.7	4.8	392
404																	10.1	7.5	8.1	7.7	4.8	404
416																		7.5		7.7	4.8	416
428																					4.8	428

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

Lifting capacities
Forces de levage

T3N



ft	95 + 14 ft*																		ft
	59 ft1)			79 ft			98 ft			118 ft			138 ft			157 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
32	444																		32
35	427																		35
38	404			368															38
44	372			346			304												44
50	352			321			292			256									50
56	345			301			275			248			217			187			56
62	345	316		289			261			237			209			184			62
68		286		282	266		249			226			201			178			68
74		268		280	260		240	236		217			194			172			74
80		255		278	239		236	232		209			188			167			80
86			213		227		234	215		203	208		183			162			86
92			194		220		234	202		199	196		178	178		157			92
98			178		207	191	223	193		198	184		175	169		154			98
104					191	178	206	188		198	174		174	162		150	149		104
110						165		177	161	190	167		173	155		148	143		110
116						154		166	153	178	163		173	150		146	138		116
122								155	144	167	155	143	166	146		145	133		122
128									135		145	134	157	142		144	129		128
134									127		137	126	147	136	125	143	126		134
140												119	139	128	118	139	123	113	140
146												112		121	112	131	121	111	146
152												107		115	106	125	115	105	152
158															101	118	109	100	158
164															95.5	113	104	95	164
170															91		99	90.5	170
176															87		94.5	86.5	176
182																		82.5	182
188																		79	188
194																		75.5	194

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464
1) TAB 1782461 / 1782463 / 1782465

Lifting capacities
Forces de levage

T3N

ft	95 + 14 ft*																		ft
	177 ft			197 ft			217 ft			236 ft			256 ft			276 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
62	158																		62
68	157			132			112												68
74	152			132			112			93									74
80	148			130			111			93			78						80
86	144			126			110			92.5			78			64.5			86
92	140			123			109			92			77.5			64.5			92
98	136			120			106			91			76.5			64			98
104	133			117			104			90			76			63.5			104
110	130	130		115			101			88.5			75.5			63			110
116	127	127		112	113		99.5			86.5			75			62.5			116
122	126	122		110	111		97.5			85			74			62			122
128	124	118		108	107		95.5	96.5		83			72.5			61.5			128
134	123	114		106	104		93.5	94		81.5	82		71			60.5			134
140	123	111		105	100		92	91		80.5	81		69.5	70.5		59.7			140
146	123	108		104	97.5		91	88.5		79	79		68.5	70		58.6	58.3		146
152	122	106	99	103	95		90	86		77.5	76.5		67.5	68		57.5	58.2		152
158	117	104	98.5	103	93		89	83.5		76.5	74.5		66	66.5		56.6	57.4		158
164	112	102	93.5	103	91	92.5	88.5	81.5		76	72.5		65	65		55.7	56.1		164
170	107	97.5	89	103	89.5	88	88.5	80		75	71		64	63		54.8	54.7		170
176	102	93	85	101	89	84	88.5	78	79.5	74.5	69.5		63.5	61.5		53.9	53.4		176
182		89	81	96.5	87.5	80	88.5	77	77	74	68		63	60		53.1	52.2		182
188		85	77.5	92.5	84.5	76.5	88.5	76	74.5	74	66.5	67.5	62.5	58.7		52.5	51		188
194		81.5	74.5	88.5	81	73.5	87	75.5	71.5	73.5	65.5	66	62	57.6		52.1	49.8		194
200			71		77.5	70	84.5	75	69	73.5	65	64	61.5	56.6	56.9	51.7	48.8		200
206			68.5		74.5	67.5	81	73.5	66.5	73.5	64	62	61.5	55.6	56.1	51.3	47.9		206
212			65.5		71.5	64.5	78	70.5	64	73.5	64	60	61.5	54.7	54.4	50.9	47	48	212
218						62		68	61.5	73.5	63.5	58.5	61.5	54.1	52.7	50.6	46.2	46.5	218
224						59.6		65.5	58.9	71.5	63.5	57.1	61.5	53.8	51.1	50.6	45.5	45.2	224
230						57.4		63	56.6	68.5	62	55.6	61.5	53.4	49.6	50.6	44.9	43.8	230
236						55.2		60.5	54.4	66	59.6	53.4	61.5	53.1	48.5	50.6	44.6	42.5	236
242									52.4		57.5	51.4	61.5	53.1	47.5	50.6	44.1	41.3	242
248									50.5		55.4	49.5	60	53.1	46.7	50.6	44	40.3	248
254									48.6		53.4	47.7	58.3	52	46	50.6	43.9	39.4	254
260												46		50.3	44.6	50.6	43.9	38.7	260
272															41.4		43.9	37.6	272
284															38.5		42.9	37	284
296																		35	296
308																		32.5	308

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

Lifting capacities
Forces de levage

T3N

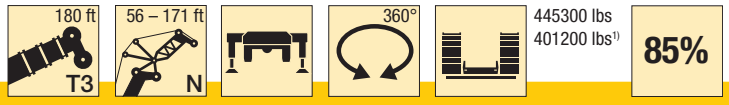
ft	95 + 14 ft*																					ft
	295 ft			315 ft			335 ft			354 ft			374 ft			394 ft			413 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
98	53.8																					98
104	53.2			42.6																		104
110	52.6			42.3			34.8			28.7												110
116	52.1			41.9			34.6			28.5			23.5									116
122	51.6			41.5			34.3			28.3			23.4			18.2						122
128	51.1			41			34			28.1			23.2			18.1			14.1			128
134	50.7			40.6			33.7			27.8			23			18			14			134
140	50.2			40.2			33.4			27.6			22.8			17.9			13.9			140
146	49.6			39.7			33.1			27.3			22.6			17.7			13.8			146
152	49.1			39.3			32.8			27.1			22.4			17.5			13.6			152
158	48.3	47.9		38.9			32.6			26.8			22.2			17.3			13.4			158
164	47.4	47.6		38.4			32.4			26.5			22			17.2			13.3			164
170	46.7	47.2		37.9	37.4		32.1			26.3			21.8			17			13.1			170
176	45.9	46.2		37.4	37.1		31.8	30.7		26.1			21.5			16.8			12.9			176
182	45.2	45.1		36.8	36.8		31.5	30.6		25.9			21.3			16.6			12.7			182
188	44.5	44		36.2	36.3		31.1	30.6		25.7	24.7		21.1			16.3			12.6			188
194	43.8	43		35.6	35.6		30.6	30.4		25.5	24.6		20.9	19.9		16.1			12.4			194
200	43.3	42.1		34.9	34.7		30.1	30.2		25.2	24.5		20.8	19.9		16	15.1		12.2			200
206	42.9	41.1		34.3	33.8		29.6	29.7		24.8	24.4		20.6	19.8		15.8	15		12.1	11.2		206
212	42.5	40.2		33.8	32.9		29.1	28.9		24.5	24.3		20.3	19.7		15.7	14.9		11.9	11.2		212
218	42.1	39.4	39.6	33.5	32.1		28.7	28.2		24.1	24.1		20.1	19.6		15.6	14.8		11.7	11		218
224	41.8	38.7	39.6	33.2	31.4		28.3	27.4		23.8	23.6		19.9	19.5		15.4	14.7		11.6	11		224
230	41.5	38	38.4	32.9	30.7		27.9	26.8		23.5	23		19.6	19.4		15.3	14.7		11.5	10.9		230
236	41.2	37.4	37.3	32.5	30.1	31.2	27.5	26.2		23.1	22.3		19.4	19.1		15.1	14.6		11.3	10.8		236
242	40.9	36.8	36.2	32.3	29.6	30.3	27.1	25.6		22.9	21.8		19.2	18.6		15	14.5		11.2	10.8		242
248	40.7	36.5	35.1	32	29	29.4	26.8	25.2	25.6	22.7	21.3		19	18.2		14.8	14.4		11.1	10.7		248
254	40.5	36.2	34.1	31.9	28.4	28.4	26.4	24.7	25	22.4	20.8	21	18.7	17.7		14.6	14.2		10.9	10.6		254
260	40.3	36	33.2	31.9	28.1	27.5	26	24.2	24.3	22.2	20.4	21	18.5	17.3		14.4	13.8		10.8	10.4		260
272	40	35.6	31.7	31.9	27.6	25.7	25.3	23.4	22.8	21.7	19.6	19.7	17.9	16.5	16.7	13.9	13.1		10.5	9.9		272
284	39.9	35.6	30.7	31.9	27.2	24.4	24.5	22.9	21.4	21.1	18.9	18.4	17.5	15.7	15.6	13.3	12.4	12.5	10.2	9.4		284
296		35.6	30	31.9	27.1	23.4	23.8	22.5	20.2	20.5	18.4	17.2	17.2	15.2	14.5	12.7	11.7	11.5	9.9	8.9	9.1	296
308		35.6	30	31.9	27.1	22.7	23.3	22.3	19.3	20	18.1	16.1	16.9	14.7	13.4	12.1	11.2	10.6	9.6	8.4	8.4	308
320			29.1		27.1	22.3	23.1	22.3	18.6	19.4	17.8	15.3	16.6	14.2	12.5	11.5	10.8	9.6	9.2	7.9	7.6	320
332						22.2		22.3	18.2	19.3	17.8	14.6	16.2	14.2	11.8	11	10.4	8.8	8.7	7.6	6.9	332
344						22.1		22.3	18.2		17.8	14.2	16	14.2	11.1	10.4	10.1	8.2	8.3	7.3	6.2	344
356									18.2		17.8	13.9	15.9	14.2	10.6	9.9	9.9	7.8	7.9	7.1	5.6	356
368												13.9		14.2	10.4	9.6	9.5	7.4	7.5	7.1	5.1	368
380												13.9		14.2	10.4	9.4	9.2	7.2	7.3	7.1	4.7	380
392												13.9		14.2	10.4		9.1	7.1	7.2	7	4.3	392
404															10.4		9.1	7.1	7.2	6.9	4.3	404
416																		7.1		6.9	4.3	416
428																		7.1			4.3	428
440																					4.3	440

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

Lifting capacities
Forces de levage

T3N



ft	114 + 14 ft*																		ft
	59 ft1)			79 ft			98 ft			118 ft			138 ft			157 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
32	366																		32
35	354																		35
38	337			309															38
44	306			292			263												44
50	281			270			253			223									50
56	261			251			239			218			188			160			56
62	248			233			224			208			185			160			62
68		201		219			211			198			179			158			68
74		184		208	187		199			188			173			154			74
80		171		201	171		188	163		179			166			150			80
86					159		180	161		170	151		159			146			86
92					149		173	150		162	150		153			141			92
98			128		141		168	141		156	141		147	134		136			98
104			120		136		167	133		150	131		141	127		132			104
110						114		126		146	124		137	120		127	115		110
116						106		121	109	143	117		132	114		123	111		116
122						100		117	104	142	112		128	108		119	106		122
128									97		107	96	125	103		116	101		128
134									91.5		103	93	124	99		113	96		134
140									87		101	87	124	95.5	82	110	92		140
146												82		92.5	80.5	108	88.5	77.5	146
152												78		90	76	106	85	77	152
158												75		88.5	72.5	106	82.5	72.5	158
164												72		87.5	69.5	106	80	69	164
170															66.5		78.5	65.5	170
176															64.5		77	62.5	176
182															62.5		76	59.8	182
188																		57.5	188
194																		55.6	194
200																		54.2	200

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464
1) TAB 1782461 / 1782463 / 1782465

Lifting capacities
Forces de levage

T3N

ft	114 + 14 ft*																		ft
	177 ft			197 ft			217 ft			236 ft			256 ft			276 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
62	134																		62
68	134			112															68
74	134			112			95												74
80	132			112			94.5			79.5			67.5						80
86	129			111			94.5			79			67.5			55.7			86
92	127			110			94			78.5			67			55.7			92
98	124			108			93.5			78.5			66.5			55.2			98
104	121			106			93			78			66			54.7			104
110	117			104			91.5			77.5			65.5			54.3			110
116	114	105		102			90			77			65.5			53.8			116
122	110	102		100	93.5		88.5			76.5			65			53.5			122
128	107	97		97.5	91.5		87	83		75.5			64.5			53.1			128
134	104	93		94.5	88		85.5	82		74.5			64			52.8			134
140	101	88.5		92.5	84.5		83.5	79		73	70.5		63.5			52.4			140
146	98.5	85		90	81		82	76		72	70		62.5	61		52			146
152	96.5	81.5		88	77.5		80	73.5		71	68		62	61		51.6	50.2		152
158	94.5	78.5		86	74.5		78.5	70.5		70	65.5		61	59.3		51.2	50.1		158
164	92.5	75.5	68	84	71.5		77	68		69	63.5		60	57.6		50.5	50		164
170	92	73	64.5	82.5	69		75	65.5		67.5	61		59.2	55.9		49.9	49.2		170
176	92	71	61	81	66.5	59.6	73.5	63		66	59		58.4	54.1		49.2	47.9		176
182	92	69	58.2	79.5	64.5	57.2	72	61		65	57		57.5	52.4		48.6	46.6		182
188		67.5	55.5	79	62.5	54.1	71	58.9	52	63.5	55.1		56.5	50.7		47.9	45.2		188
194		66.5	52.8	79	60.5	51.3	69.5	57	50.4	62.5	53.3	48	55.5	49		47.3	43.8		194
200		66	50.6	79	59.1	48.7	68.5	55.3	47.9	61.5	51.6	46.7	54.5	47.5		46.6	42.5		200
206			48.6		58.1	46.3	68	53.6	45.5	60.5	49.9	44.3	53.6	46	40.7	46	41.1		206
212			47		57.2	44.1	68	52.2	43	59.5	48.5	42.1	52.7	44.6	40	45.3	39.9		212
218			45.9		56.6	42.2	68	51.1	40.8	58.7	47.1	39.8	52	43.2	38	44.7	38.7	34	218
224						40.5		50.2	38.8	58.7	45.7	37.5	51.2	41.9	36.1	44.1	37.5	33.8	224
230						39.1		49.3	36.9	58.7	44.5	35.5	50.4	40.8	34.2	43.6	36.4	32.2	230
236						38.1		48.8	35.4	58.7	43.7	33.7	49.7	39.6	32.3	43.2	35.3	30.6	236
242						37.7		48.8	33.9	58.7	42.9	31.9	49.7	38.5	30.3	42.7	34.3	28.8	242
248									32.9		42.2	30.4	49.7	37.6	28.6	42.3	33.3	26.8	248
254									32		41.9	29.1	49.7	36.9	27	42	32.4	25	254
260												27.9		36.2	25.5	42	31.5	23.4	260
272												26.1		35.3	23.1		30.2	20.5	272
284															21.2		29.2	18.1	284
296															20		28.7	16	296
308																		14.8	308

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

Lifting capacities
Forces de levage

T3N

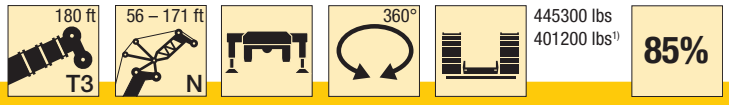
ft	114 + 14 ft*																					ft
	295 ft			315 ft			335 ft			354 ft			374 ft			394 ft			413 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°		
98	45.6																					98
104	45.4			36																		104
110	45.2			35.8			28.6															110
116	44.8			35.6			28.5			23												116
122	44.4			35.4			28.4			22.9			18.4			13.8						122
128	44			35.2			28.2			22.8			18.3			13.8			10.1			128
134	43.7			35			28.1			22.6			18.3			13.7			10.1			134
140	43.4			34.7			27.9			22.5			18.2			13.6			10.1			140
146	43			34.4			27.7			22.3			18.1			13.5			10			146
152	42.7			34.1			27.5			22.2			17.9			13.4			9.9			152
158	42.3			33.8			27.3			22			17.8			13.3			9.8			158
164	42	40.9		33.5			27			21.9			17.7			13.2			9.7			164
170	41.6	40.7		33.2			26.8			21.7			17.5			13.1			9.6			170
176	41.1	40.5		32.9	32.1		26.6			21.5			17.4			13			9.3			176
182	40.6	40.3		32.6	31.9		26.5	25.3		21.3			17.2			12.8			8.9			182
188	40.2	39.6		32.3	31.7		26.3	25.2		21.1	20		17			12.7			8.6			188
194	39.7	38.5		31.9	31.5		26.2	25.1		20.9	20		16.9			12.6			8.5			194
200	39.2	37.4		31.6	31.2		26	25.1		20.8	19.8		16.7	15.7		12.4			8.4			200
206	38.8	36.3		31.3	30.5		25.8	25.1		20.7	19.8		16.6	15.7		12.3	11.3		8.2			206
212	38.3	35.2		30.9	29.6		25.6	25		20.6	19.7		16.5	15.6		12.1	11.2		8.1	7.9		212
218	37.9	34.2		30.6	28.7		25.5	24.9		20.5	19.7		16.4	15.5		12	11.2		8	7.9		218
224	37.4	33.1		30.2	27.8		25.3	24.4		20.4	19.6		16.3	15.4		11.9	11.1		7.9	7.8		224
230	37	32.2	29.8	29.9	26.9		25	23.6		20.3	19.6		16.2	15.4		11.8	11		7.8	7.7		230
236	36.5	31.2	28.1	29.5	26		24.7	22.9		20.2	19.5		16.1	15.4		11.7	11		7.8	7.6		236
242	36.1	30.2	26.6	29.2	25.2		24.3	22.1		20	19		16	15.4		11.6	10.9		7.7	7.6		242
248	35.8	29.3	25.2	28.8	24.4	21	24	21.4		19.8	18.4		15.9	15.3		11.6	10.9		7.7	7.6		248
254	35.4	28.4	23.5	28.5	23.6	20.1	23.7	20.7	18	19.6	17.8		15.8	15		11.5	10.9		7.6	7.6		254
260	35.1	27.6	21.8	28.2	22.8	19	23.4	20.1	17.4	19.5	17.2		15.7	14.7		11.4	10.9		7.5	7.6		260
272	34.6	26	18.5	27.6	21.3	15.8	22.7	18.8	15.2	19.1	16.1	13.5	15.5	13.8		11	10.5		7.5	7.5		272
284	34.6	24.8	15.8	27	20	12.6	22.1	17.5	12.2	18.7	14.9	11.4	15.3	12.8	9.8	10.7	9.8		7.4	7.4		284
296		23.8	13.5	26.8	18.6	10	21.5	16.2	9.2	18.2	13.7	8.6	15.1	11.8	8.4	10.3	8.9	7	7.3	7.1		296
308		23.2	11.5	26.8	17.6	7.6	21	15	7.1	17.7	12.5	6.5	14.8	10.8	6.6	9.9	8.1	5.8	7.2	6.4		308
320			10		16.6	6.3	20.8	14	5.5	17.2	11.2		14.5	9.7		9.5	7.3		7	5.7		320
332					16.3	5.1		13		17.1	10.2		14.1	8.7		9.1	6.6		6.9	5		332
344								12.3			9.4		13.9	7.7		8.6	5.8		6.7			344
356											8.6		13.9	7.1		8.2	5.2		6.4			356
368											8.4			6.5		8	4.6		6.1			368
380											8.4			6.2		7.9	4.1		5.9			380
392														6.1					5.9			392
404																			5.8			404

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

Lifting capacities
Forces de levage

T3N



ft	133 + 14 ft*																								ft
	59 ft1)			79 ft			98 ft			118 ft			138 ft			157 ft			177 ft			197 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
38	257																								38
44	242			218			194																		44
50	224			209			190			164															50
56	210			196			182			161			138												56
62	199			185			174			157			137			118									62
68		158		175			165			151			134			117			101			85.5			68
74		154		167			158			145			130			115			100			85.5			74
80		141		160	143		150			139			126			112			98.5			85			80
86		131			132		144	125		134			122			110			97			84			86
92					122		138	124		128			118			107			95			82.5			92
98					114		135	116		124	114		114			104			93			81.5			98
104			97.5		108		133	109		119	108		110	101		101			90.5			80			104
110			90.5		104			103		116	101		107	96.5		98	90.5		88.5			78			110
116			84.5			84		98		114	96		104	91.5		95	87.5		86			76.5			116
122						80		93.5		113	91		102	87		92.5	83.5		84	76.5		75			122
128						74.5		90.5	76.5		86.5		99	83		90.5	79.5		82	74.5		73	67.5		128
134						70			74		83	73	97.5	79.5		88	76		80	71.5		71.5	66.5		134
140									68.5		80	71	96.5	76.5		86	73		78	69		69.5	64		140
146									64.5		77.5	66		73.5	61	84	70		76	66		68	61.5		146
152									61			61		71	60.5	83	67.5		74.5	63.5		66.5	58.8		152
158												57.5		69	56.4	83	65		73	61		65	56.5		158
164												54.2		67.5	53	83	63	53.7	71.5	58.7		64	54.4		164
170												51.6		67	50.1		61	50.1	70	56.5		62.5	52.4		170
176												50			47.5		59.5	46.9	70	54.8	46.3	61.5	50.5		176
182															45.3		58.3	44.2	70	53.1	43.7	60.5	48.7	42.6	182
188															43.7		57.2	41.8		51.7	40.7	59.8	47.1	40.6	188
194																		39.7		50.6	38.2	59.7	45.7	37.6	194
200																		37.9		49.7	36	59.7	44.3	34.9	200
206																		36.5		49	34		43.2	32.5	206
212																					32.3		42.4	30.4	212
218																					30.8		41.7	28.6	218
224																					29.6		41.2	26.8	224
230																								25.4	230
236																								24.1	236
242																								23.2	242
248																								22.4	248

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464
1) TAB 1782461 / 1782463 / 1782465

Lifting capacities
Forces de levage

T3N

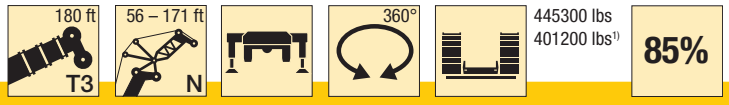
ft	133 + 14 ft*																								ft
	217 ft			236 ft			256 ft			276 ft			295 ft			315 ft			335 ft		354 ft		374 ft		
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	86°	76°	
74	72.5																								74
80	72.5			61																					80
86	72.5			61			50.9			41.2															86
92	72			60.5			50.9			41.2															92
98	71			60.5			50.5			41.1			33.6												98
104	70			60			50.4			40.9			33.5			25									104
110	69			59.5			50.2			40.8			33.4			24.9			19.1						110
116	67.5			58.6			49.9			40.6			33.3			24.8			19		14.5				116
122	66.5			57.7			49.4			40.6			33.1			24.7			19		14.5		10.9		122
128	65			56.7			48.6			40.4			32.9			24.6			18.9		14.4		10.8		128
134	63.5	59		55.7			47.8			40			32.9			24.5			18.8		14.3		10.8		134
140	62.5	58.3		54.7			47			39.4			32.8			24.3			18.7		14.2		10.6		140
146	61	56.4		53.6	49.4		46.2			38.8			32.7			24.2			18.6		14.2		10.3		146
152	59.7	54.5		52.6	49.2		45.3	41.9		38.1			32.2			24.2			18.5		14		10		152
158	58.5	52.5		51.6	47.6		44.5	41.8		37.4			31.7			24.1			18.4		13.9		9.6		158
164	57.3	50.5		50.5	46		43.7	40.6		36.8	34.7		31.1			24			18.4		13.5		9.3		164
170	56.2	48.6		49.6	44.4		42.9	39.3		36.1	33.7		30.6	28.8		23.8			18.3		13.2		9		170
176	55	46.9		48.7	42.8		42	38		35.4	32.7		30	28.1		23.3			18		12.9		8.7		176
182	54	45.3		47.8	41.3		41.3	36.7		34.8	31.7		29.5	27.2		22.8	21		17.7		12.5		8.4		182
188	53	43.8		46.9	39.9		40.5	35.4		34.1	30.6		28.9	26.4		22.4	20.5		17.4	16.4	12.3		8.1		188
194	52.1	42.3	36.2	46	38.5		39.8	34.1		33.5	29.5		28.4	25.5		21.9	19.8		17.1	16.1	12.1		7.9		194
200	51.2	40.9	35	45.2	37.3		39	32.9		32.9	28.4		27.8	24.6		21.5	19.1		16.8	15.6	11.9	11.6	7.8		200
206	50.6	39.6	32.6	44.5	36	30.6	38.3	31.8		32.3	27.3		27.3	23.7		21	18.3		16.6	15	11.8	11.5	7.8		206
212	50.6	38.4	30.1	43.7	34.8	29.8	37.6	30.7	26.6	31.7	26.3		26.8	22.8		20.5	17.5		16.3	14.5	11.7	11.1	7.7	7.7	212
218	50.6	37.3	27.8	43.1	33.7	27.7	37	29.6	26.2	31.1	25.4		26.3	21.9		20.1	16.8		16.1	13.9	11.6	10.5	7.7	7.7	218
224		36.4	25.9	42.7	32.7	25.3	36.4	28.6	24.3	30.5	24.5	20.5	25.8	21.1		19.7	15.9		15.8	13.2	11.6	10	7.7	7.7	224
230		35.8	24.3	42.7	31.7	23.2	35.8	27.7	22.1	30.1	23.6	20.4	25.3	20.3		19.2	15.1		15.5	12.6	11.5	9.5	7.7	7.5	230
236		35.1	22.6	42.7	30.8	21.4	35.2	26.8	20	29.8	22.7	18.7	24.8	19.5		18.8	14.3		15.2	11.8	11.4	9.1	7.7	7.1	236
242		34.7	21.2	42.7	30.2	19.7	35.1	26	18.1	29.4	21.9	16.6	24.4	18.8	15.3	18.4	13.6		14.9	11.1	11.2	8.7	7.6	6.7	242
248		34.4	19.9		29.7	18.3	35.1	25.1	16.4	29.1	21.2	14.8	24.1	18	14	17.9	12.9		14.5	10.4	11	8.2	7.6	6.4	248
254			18.8		29.1	16.9	35.1	24.5	14.7	28.8	20.5	13.1	23.8	17.3	12.2	17.5	12.3	8.7	14.2	9.8	10.7	7.8	7.6	6	254
260			18		28.7	15.7		23.9	13.3	28.7	19.8	11.4	23.5	16.6	10.6	17.2	11.7	7.7	13.9	9.2	10.4	7.3	7.5	5.6	260
272						13.7		22.9	10.7	28.7	18.5	8.6	23	15.3	7.4	16.7	10.4		13.2	8.1	9.9	6.4	7.5	4.9	272
284									8.5		17.4	6.3	23	14.1		16.1	9.1		12.8	7.1	9.4	5.5	7.2		284
296									7.2		16.5	4.7	23	12.9		15.9	7.8		12.3	6.1	9	4.6	6.8		296
308														11.8		15.9	6.8		11.9	5.3	8.7		6.5		308
320																	6.1		11.9	4.4	8.3		6.3		320
332																	5.5				8.3		6.1		332
344																					8.3		5.9		344
356																							5.9		356

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

Lifting capacities
Forces de levage

T3N



ft	152 + 14 ft*																								ft
	59 ft1)			79 ft			98 ft			118 ft			138 ft			157 ft			177 ft			197 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
38	226																								38
44	216			189																					44
50	203			184			162			140															50
56	191			176			159			138			118												56
62	180			167			155			136			117			101									62
68				159			149			133			115			100			85.5						68
74		128		151			143			129			113			99			85.5			72			74
80		126		145	117		137			126			111			97.5			84.5			72			80
86		116			116		132			122			109			96			83.5			72			86
92		109			108		127			117			106			94.5			82			71			92
98		103			100		123	102		113			103			92.5			81			70			98
104					94.5		119	96.5		109	93.5		100			90.5			79.5			69			104
110					89.5			90.5		106	89		97.5	82.5		88.5			78			68			110
116			70.5		86			86		103	84		94.5	79.5		86.5			76.5			67			116
122			67			66		82		101	79.5		92	75.5		84.5	69.5		75			66			122
128						63		78.5			75.5		89.5	71.5		82	69		73.5	63.5		65			128
134						58.2		75.5	60		72		87.5	68		80	66		72	62		64	55.9		134
140						54.1			58.6		69		86	65		78	62.5		70.5	59		62.5	55.1		140
146									54.3		66	52.1		62.5		76.5	59.9		69	56.3		61.5	52.8		146
152									50.7		64	51.4		60		75	57.5		67	53.8		60.5	50.5		152
158									47.7			47.6		58		73.5	55.2		66	51.4		59	48.3		158
164									45.3			44.3		56.1	42.5	73.5	53		64.5	49.3		57.8	46.2		164
170												41.6		54.8	39.6		51.2	39.9	63	47.4		56.6	44.2		170
176												39.3		53.8	37.2		49.4	37.3	62.5	45.4		55.5	42.5		176
182												37.4			35		48.1	34.7	62.5	43.8	32.7	54.4	40.8		182
188															33.1		46.9	32.4		42.3	30.9	53.3	39.2		188
194															31.5		46	30.4		40.9	28.5	52.8	37.8	26.9	194
200															30.1			28.6		39.8	26.4	52.8	36.4	25.7	200
206																		27		38.9	24.6		35.1	23.5	206
212																		25.7			22.9		34	21.6	212
218																		24.5			21.3		33.1	19.9	218
224																					20		32.3	18.2	224
230																					18.8			16.8	230
236																					17.9			15.5	236
242																					17.3			14.4	242
248																								13.4	248
254																								12.7	254

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464
1) TAB 1782461 / 1782463 / 1782465

Lifting capacities
Forces de levage

T3N

ft	152 + 14 ft*																					ft
	217 ft			236 ft			256 ft			276 ft			295 ft		315 ft		335 ft		354 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	86°	76°	86°	76°		
74	61																					74
80	61			51.3																		80
86	61			51.2			42															86
92	60.5			50.9			42															92
98	60.5			50.7			42			34.1												98
104	59.8			50.6			41.9			34			26.8									104
110	59			50.4			41.7			33.9			26.8		19		13.8					110
116	58.2			49.9			41.6			33.9			26.7		19		13.8		9.1			116
122	57.4			49.3			41.4			33.8			26.6		18.9		13.7		8.9			122
128	56.5			48.7			41			33.7			26.5		18.9		13.5		8.6			128
134	55.7			48			40.5			33.6			26.4		18.8		13.1		8.3			134
140	54.8	49.1		47.3			39.9			33.4			26.4		18.7		12.7		7.9			140
146	53.9	48.5		46.6			39.4			33			26.3		18.6		12.4		7.6			146
152	53	46.6		45.9	40.7		38.8			32.5			26.2		18.4		12.1		7.3			152
158	52.1	44.7		45.2	40.6		38.2			32			26.1		18.1		11.8		7.1			158
164	51.1	42.8		44.5	39.1		37.6	34.2		31.5			25.8		17.7		11.5		6.8			164
170	50.2	41		43.8	37.5		37.1	33		31.1	28.5		25.4		17.4		11.2		6.5			170
176	49.2	39.2		43.1	36		36.5	31.7		30.6	27.6		25	23	17		10.9		6.2			176
182	48.3	37.6		42.4	34.4		35.9	30.4		30.1	26.5		24.6	22.3	16.7		10.6		6			182
188	47.4	36.1		41.6	32.9		35.4	29.1		29.6	25.4		24.2	21.5	16.6	15.5	10.3		5.8			188
194	46.5	34.6		40.9	31.5		34.8	27.8		29.2	24.4		23.8	20.6	16.4	15.1	10.2		5.6			194
200	45.6	33.3		40.2	30.2		34.2	26.5		28.7	23.2		23.4	19.6	16.3	14.4	10.2	9.3	5.6			200
206	44.9	32	21.2	39.5	29		33.7	25.3		28.3	22.1		23	18.6	16.2	13.6	10.2	9.4	5.5	4.9		206
212	44.5	30.8	20.5	38.8	27.8	18.2	33.1	24.2		27.8	21		22.6	17.7	16	12.7	10.2	9.5	5.5	5		212
218	44.5	29.6	18.5	38.1	26.6	17.7	32.5	23.2		27.4	20		22.2	16.7	15.8	11.7	10.2	9.3	5.5	5.1		218
224		28.5	16.8	37.5	25.6	15.7	31.9	22.2	12	26.9	19.1		21.9	15.7	15.6	10.7	10.2	8.7	5.5	5.2		224
230		27.6	15.1	37.4	24.6	14.1	31.3	21.1	11.9	26.5	18.2		21.5	14.7	15.3	9.7	10.2	8.1	5.5	5.2		230
236		26.9	13.7	37.4	23.7	12.3	30.7	20.1	10.1	26.1	17.3		21.1	13.9	15	8.9	10.2	7.5	5.5	5.4		236
242		26.1	12.3	37.4	22.7	10.5	30.2	19.2	8.2	25.7	16.5	7.1	20.8	13	14.7	8.2	10.2	6.9	5.5	5.2		242
248		25.6	10.9		22	9.1	30.1	18.2	6.8	25.4	15.6	6	20.4	12.1	14.3	7.6	10.1	6.2	5.5	4.8		248
254			9.7		21.4	8	30.1	17.3	5.7	25	14.6	4.9	20.1	11.1	14	6.9	10	5.6	5.5	4.2		254
260			8.5		20.7	6.9		16.5		24.7	13.7		19.8	10.2	13.7	6.3	9.9	5.1	5.5			260
272						5.3		15.1		24.6	11.8		19.2	8.8	13.1	4.9	9.7		5.5			272
284											10.4		18.9	7.4	12.6		9.3		5.5			284
296											9.1		18.9	6.3	12		8.8		5.5			296
308														5.6	12		8.4		5.5			308
320														4.9			8.3		5.5			320
332																			5.5			332
344																			5.5			344

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

Lifting capacities
Forces de levage

T3N

ft	171 + 14 ft*																		ft
	79 ft			98 ft			118 ft			138 ft			157 ft			177 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
44	145																		44
50	142			125															50
56	138			124			106												56
62	133			121			105			89.5			76.5						62
68	128			117			103			89			76			64.5			68
74	123			114			101			87.5			75.5			64			74
80	119			110			98.5			86			75			64			80
86	115	91		107			96			84.5			73.5			63.5			86
92		91		104			93.5			82.5			72.5			63			92
98		84.5		101			91			80.5			71			62			98
104		79		98.5	80.5		88.5			79			70			61			104
110		74		97	76.5		86	72.5		77			68.5			59.8			110
116		70.5			72		84	69.5		75.5	63.5		67			58.7			116
122					68		82.5	66		73.5	61.5		65.5			57.6			122
128					65			62.5		72	58.2		64	53.7		56.5			128
134			43.9		62			59.3		70.5	55.4		63	52.5		55.4	47.1		134
140			42.4					56.6		69	52.8		61.5	50		54.3	46.4		140
146			38.7			41.1		54.1			50.5		60.5	47.7		53.3	44.3		146
152						40.5		51.9	38		48.5		59.1	45.5		52.3	42.2		152
158						37.3			37.7		46.5		58	43.5		51.2	40.2		158
164						34.7			34.5		44.8		57.9	41.8		50.2	38.5		164
170						32.5			31.7		43.2	29.5		40		49.3	36.8		170
176									29.4		42	27.3		38.6		48.3	35.3		176
182									27.4			25.2		37.2	23.9	48.1	33.9		182
188									25.6			23.4		36	22.5		32.6		188
194												21.7		35	20.5		31.3	18.3	194
200												20.2			18.8		30.2	17.3	200
206												19			17.2		29.2	15.5	206
212															15.7		28.4	13.9	212
218															14.4			12.4	218
224															13.3			10.9	224
230																		9.5	230
236																		8.4	236
242																		7.5	242
248																		6.9	248

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464

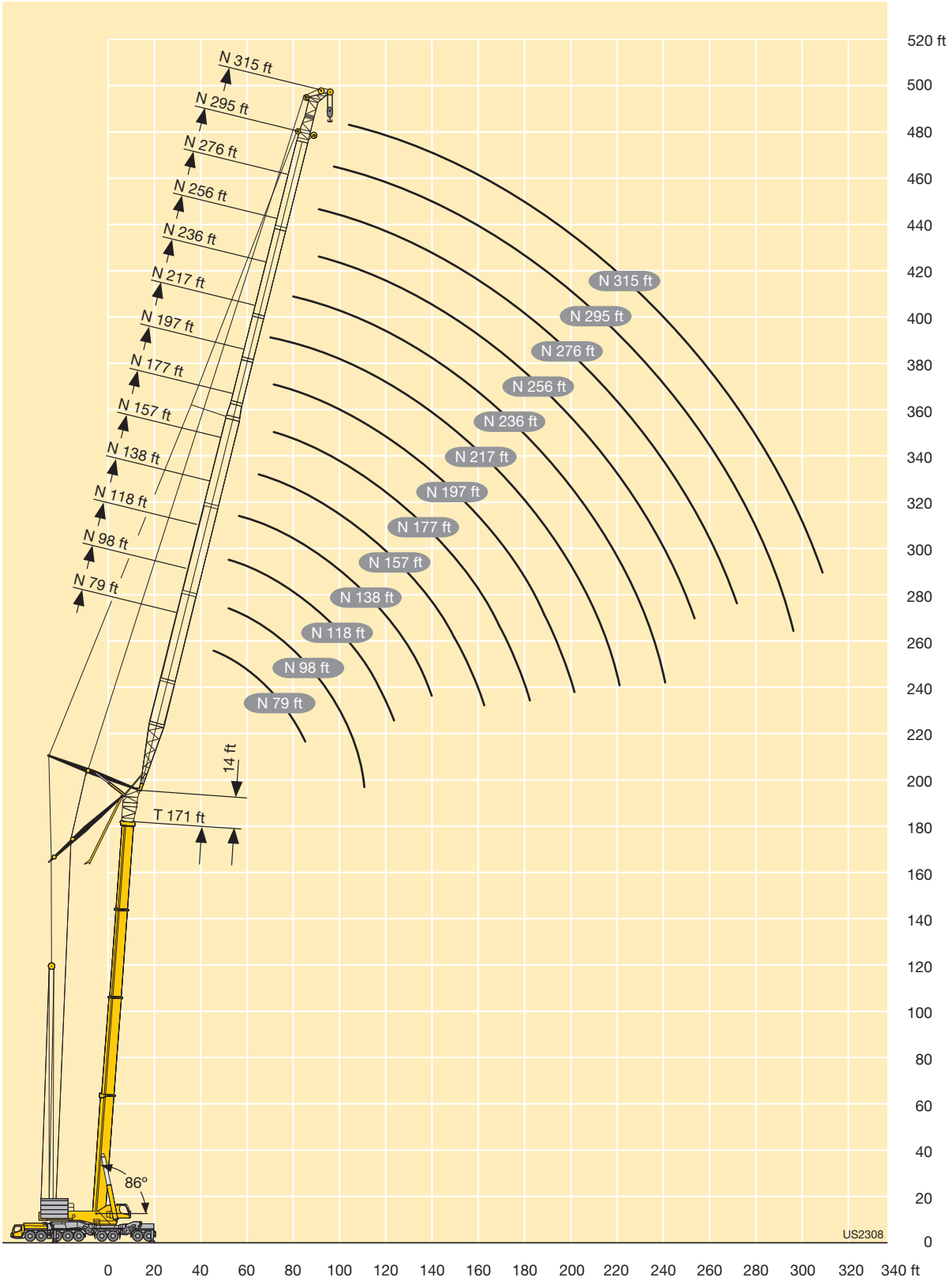
Lifting capacities
Forces de levage

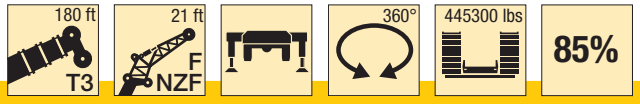
T3N

ft	171 + 14 ft*																ft
	197 ft			217 ft			236 ft			256 ft		276 ft		295 ft		315 ft	
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	86°	76°	86°	
74	53.6																74
80	53.5			44.5			36.8										80
86	53.3			44.5			36.8			29.2							86
92	53.1			44.3			36.7			29.2							92
98	52.8			44.1			36.7			29		22.3					98
104	52.1			43.9			36.6			29		22.2		16.3			104
110	51.4			43.6			36.5			28.9		22.1		16.2		9	110
116	50.6			43.2			36.4			28.8		22		16.1		8.8	116
122	49.8			42.6			36.2			28.8		21.9		16		8.5	122
128	48.9			41.9			35.8			28.7		21.9		15.9		8.2	128
134	48			41.2			35.3			28.6		21.8		15.8		7.9	134
140	47.2	40.8		40.5			34.8			28.5		21.7		15.5		7.6	140
146	46.3	40.3		39.8	34.9		34.2			28.3		21.7		15.2		7.3	146
152	45.4	38.6		39.1	34.6		33.6			27.8		21.6		14.9		7.1	152
158	44.6	36.8		38.4	33.1		33			27.3		21.4		14.6		6.8	158
164	43.7	35.1		37.8	31.6		32.5	28.2		26.8		21.3		14.3		6.6	164
170	42.9	33.4		37.1	30.2		31.9	27.1		26.4	22.6	20.9		14.1		6.3	170
176	42.1	31.9		36.4	28.7		31.3	25.9		25.9	21.9	20.5	17.4	13.9		6.1	176
182	41.3	30.5		35.7	27.3		30.8	24.6		25.4	20.9	20.2	16.7	13.8	12.2	5.9	182
188	40.6	29.2		35	25.9		30.2	23.4		24.9	19.8	19.8	15.9	13.5	11.8	5.8	188
194	40	27.9		34.4	24.8		29.7	22.2		24.5	18.7	19.4	15	13.2	11.2	5.8	194
200	39.9	26.7	14.4	33.7	23.7		29.1	21.1		24	17.6	19	14	13.1	10.3	5.7	200
206		25.7	13.7	33.1	22.6		28.6	20		23.5	16.5	18.6	13	13	9.5	5.6	206
212		24.6	12	32.6	21.5	8.3	28	19.1		23	15.5	18.2	12	12.9	8.7	5.6	212
218		23.6	10.1	32.6	20.6	8	27.5	18.2		22.6	14.6	17.8	10.9	12.8	8.1	5.6	218
224		22.8	8.4		19.7	6.8	27	17.3	5.4	22.1	13.7	17.3	9.8	12.6	7.4	5.6	224
230		22.1	7		18.8	5.7	26.6	16.4	5.3	21.7	12.8	16.9	9	12.3	6.7	5.6	230
236		21.4	6.1		18	4.6	26.6	15.5	4.2	21.2	11.9	16.6	8.4	12	6.1	5.6	236
242			5.3		17.2		26.6	14.6		20.8	11	16.3	7.8	11.7	5.5	5.6	242
248			4.6		16.5			13.7		20.6	10.2	16	7.1	11.5	4.9	5.6	248
254					15.9			12.9		20.6	9.4	15.7	6.5	11.2	4.3	5.6	254
260								12.2			8.6	15.5	6	10.9		5.6	260
272											7.4	15.3		10.4		5.4	272
284											6.6			10.1		5.1	284
296														9.9		4.8	296
308																4.7	308

* adapter · pièce d'adaptateur

TAB 1782460 / 1782462 / 1782464


N 315 ft
N 295 ft
N 276 ft
N 256 ft
N 236 ft
N 217 ft
N 197 ft
N 177 ft
N 157 ft
N 138 ft
N 118 ft
N 98 ft
N 79 ft
14 ft
T 171 ft
86°
US2308
520 ft
500
480
460
440
420
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 ft



↔ ft	56 + 9 ft*			114 + 9 ft*			133 + 9 ft*			152 + 9 ft*			171 + 9 ft*			↔ ft
	21 ft			21 ft			21 ft			21 ft			21 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
11	385															11
12	382															12
13	376															13
14	371															14
15	366															15
16	361			392												16
17	355			390												17
18	349			386			362									18
20	336			379			360									20
22	321	230		373			346			286			235			22
24	308	226		367			333			281			232			24
26	294	218	174	361	242		320			271			225			26
28	281	210	172	354	238		308	232		262			218			28
30	268	203	170	347	232		296	231		253			211			30
32	255	197	169	338	227	171	283	226		245	221		205			32
34	244	191	167	330	222	170	273	222		237	218		200			34
36	235	185	166	321	218	169	264	218		229	213		194			36
38	225	180	164	313	213	168	255	213	168	221	208	167	189	176		38
40	216	175	163	305	209	167	247	209	167	213	203	167	183	175		40
45	197	164	158	285	199	165	225	201	165	198	190	165	171	164	160	45
50	181	155		265	190	163	209	192	163	183	178	163	160	154	153	50
55	167	147		247	182	160	194	183	161	170	167	159	150	145	144	55
60	155	140		232	175	157	180	174	158	159	157	154	141	137	136	60
65	145	134		219	168	154	166	165	155	148	148	147	133	129	129	65
70	137	130		206	162	151	156	154	151	138	139	139	125	123	122	70
75	128			195	157		145	144	144	129	131	131	117	116	116	75
80				186	152		135	134		122	123	124	110	109	110	80
85				177	147		127	127		115	115	117	104	104	104	85
90				169	144		119	119		107	109	109	98.5	99	99.5	90
95				162	140		112	112		101	103		93	94	94.5	95
100				156	137		106	106		95.5	96.5		87.5	89	89.5	100
105				150	134		99	100		90.5	90.5		82.5	85		105
110				144	131		94	94.5		85	86		78.5	80.5		110
115				139	129		89.5	89.5		80	81.5		74.5	76		115
120				135			84.5	85		75.5	77		71	72		120
125				130			80	80.5		72	72.5		67	68.5		125
130				127			76	76.5		68	69		63	65		130
135				104			72.5	72.5		64.5	65.5		60	61.5		135
140							69			61	62		57.2	58		140
145							66			57.9	58.7		54.4	55.1		145
150							63			55.3	55.8		51.6	52.3		150
155							59.8			52.7			48.8	49.5		155
160										50.1			46.3	46.9		160
165										47.7			44.1	44.5		165
170										45.6			42.1	42.3		170
175										42.6			40			175
180													38.1			180
185													36.2			185
190													34.6			190

* adapter · pièce d'adaptateur

TAB 1782052 / 1782054 / 1782056

Lifting capacities
Forces de levage

T3F/ T3NZF

ft	56 + 9 ft*			114 + 9 ft*			133 + 9 ft*			152 + 9 ft*			171 + 9 ft*			ft
	41 ft			41 ft			41 ft			41 ft			41 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
11	312															11
12	307															12
13	299															13
14	290															14
15	282															15
16	274															16
17	267															17
18	261			297												18
20	247			296												20
22	235			284			267									22
24	224			275			263									24
26	214			266			255			227			189			26
28	205			257			248			221			184			28
30	196			248			241			215			180			30
32	188	118		240			235			209			175			32
34	181	116		232			228			203			170			34
36	174	113		226			222			198			166			36
38	167	110		219	118		216	118		192			162			38
40	161	108		213	117		211	117		187			158			40
45	147	102	79.5	197	113		198	113		174	112		148	110		45
50	134	96.5	78	185	108	78.5	186	109	78	164	109		140	107		50
55	124	92	76.5	174	105	77.5	175	105	77.5	153	106	77	132	104	76.5	55
60	114	88	75	163	101	76.5	164	102	77	144	103	77	124	102	76.5	60
65	106	84.5	74	153	98	76	154	99.5	76	136	100	76	117	99	75.5	65
70	99.5	81.5		145	95	75	143	96.5	75	128	97.5	75.5	111	96.5	75	70
75	93.5	79		137	92	74.5	134	94	74.5	120	95	74.5	105	94.5	74.5	75
80	87.5	77		129	89.5	74	127	91.5	74	112	93	74	100	92	74	80
85	83	75		122	87	73.5	120	89	73.5	106	90.5	73.5	94.5	89.5	73.5	85
90	78.5	74		117	85	73	112	87	73.5	101	88.5	73.5	89.5	87	73	90
95	75			112	83		106	85	73	95	87	73	85	84	73	95
100				106	81.5		100	83.5		89.5	85	73	81	81	72.5	100
105				101	80		95	82		84.5	83.5	73	77	77.5	72.5	105
110				97.5	78.5		90	80.5		80.5	80.5	73	73	74	72	110
115				94	77		84.5	78.5		76.5	77		69.5	70.5	70.5	115
120				90.5	76		80	77		72.5	74		66	67.5	68.5	120
125				86.5	75		76.5	75		69	71		63	65		125
130				83.5	74.5		73	73		65	67.5		60	62		130
135				81	74		69	70		62	64.5		57	59.2		135
140				78.5			65.5	67		58.9	61		54	56.5		140
145				76			62.5	64		56.1	57.9		51.1	53.9		145
150				74			59.7	61		53.3	55.1		48.8	51.4		150
155				71.5			57.1	58		50.4	52.4		46.6	48.8		155
160							54.5			47.9	49.8		44.4	46.4		160
165							52			45.8	47.2		42.3	44.2		165
170							49.9			43.7	44.9		40.1	42		170
175							47.5			41.6			38.1	39.8		175
180										39.7			36.3	37.7		180
185										37.8			34.7	35.7		185
190										36.1			33	33.9		190
195										33.5			31.4			195
200													29.8			200
205													28.4			205

* adapter · pièce d'adaptateur

TAB 1782052 / 1782054 / 1782056

ft	56 + 9 ft*			114 + 9 ft*			133 + 9 ft*			152 + 9 ft*			171 + 9 ft*			ft
	61 ft			61 ft			61 ft			61 ft			61 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
13	227															13
14	223															14
15	219															15
16	214															16
17	209															17
18	204			224												18
20	195			223												20
22	186			216			202									22
24	178			209			199									24
26	171			203			193			178						26
28	164			197			188			175			154			28
30	157			191			183			171			153			30
32	151			185			178			167			149			32
34	146			180			174			163			146			34
36	141			174			169			160			143			36
38	136			169			165			157			139			38
40	131			164			161			153			136			40
45	120	90.5		154			151			145			129			45
50	111	85.5		144	91		143	90.5		138			122			50
55	102	80.5		135	89		135	88.5		132	84.5		115			55
60	94.5	75.5		128	85		128	85		126	84		109			60
65	88	71.5	56.6	120	81.5		122	82		119	81		104	78.5		65
70	82	68	55.4	113	78.5	56	116	79	56	114	78.5		98	76.5		70
75	77	64.5	54.3	107	75.5	55.5	110	76.5	55.6	109	76	55	93.5	74.5	54.7	75
80	72	61.5	53.4	102	73	54.8	105	73.5	54.9	103	73.5	54.8	89	72.5	54.6	80
85	68	58.8	52.7	97	70	54.1	100	71.5	54.3	98	71	54.3	85	70.5	54.1	85
90	64	56.4		91.5	68	53.5	96	69	53.7	93	69.5	53.8	81	68.5	53.6	90
95	60.5	54.2		87.5	65.5	53.1	92	67	53.3	88.5	67.5	53.3	76.5	66.5	53.2	95
100	57.2	52.3		83.5	63.5	52.7	88	65	52.9	84.5	65.5	53	73	65	52.9	100
105	54.5	50.7		80	61.5	52.4	83.5	63.5	52.6	80	64	52.7	70	63.5	52.6	105
110	51.8	49.5		76.5	59.9	52.3	81	61.5	52.3	76	62.5	52.4	67	62	52.3	110
115	49.6			73	58.3		78	59.9	52.2	72	61	52.2	64	60.5	52.2	115
120				69.5	56.7		75	58.5		68.5	59.3	52.1	61	58.8	52	120
125				67.5	55.4		72	57.1		65.5	58	52.1	58.1	57.3	52	125
130				64.5	54.1		69	55.7		62.5	56.8	52.1	55.4	55.7	52	130
135				62	52.9		66	54.6		59.5	55.6		53.1	53.8	52	135
140				59.8	51.8		63	53.6		56.5	54.4		50.8	51.8	51.6	140
145				57.6	50.9		60.5	52.5		53.6	53.1		48.5	49.8		145
150				55.8	50		57.5	51.5		51.2	51.3		46.2	47.7		150
155				54	49.4		54.7	50.7		49	49.6		43.9	45.7		155
160				52.2			52.2	50		46.7	47.9		41.8	43.9		160
165				50.4			50	49.3		44.5	46.1		39.9	42.2		165
170				48.9			47.9	48.5		42.3	44		38.2	40.4		170
175				48.1			45.9	46.8		40.2	41.9		36.4	38.7		175
180							43.9			38.3	39.9		34.7	37		180
185							42			36.7	37.9		33	35.2		185
190							40.3			35	35.9		31.2	33.5		190
195							38.1			33.3			29.8	31.7		195
200										31.7			28.5	30		200
205										30.3			27.2	28.4		205
210										28.9			25.9			210
215										26.2			24.6			215
220													23.4			220

* adapter · pièce d'adaptateur

TAB 1782052 / 1782054 / 1782056

ft	56 + 9 ft*			114 + 9 ft*			133 + 9 ft*			152 + 9 ft*			171 + 9 ft*			ft
	80 ft			80 ft			80 ft			80 ft			80 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
16	170															16
17	168															17
18	164															18
20	158															20
22	151			168												22
24	146			166												24
26	140			161			152									26
28	135			156			149			136						28
30	129			152			145			135						30
32	125			148			141			133			119			32
34	121			144			138			130			118			34
36	117			140			135			127			115			36
38	112			136			131			124			113			38
40	109			132			128			122			111			40
45	100			124			120			116			107			45
50	93			116			114			110			102			50
55	86	64.5		109			108			105			98			55
60	80	64		103			102			100			94			60
65	75	60.5		97.5	65.5		97	65		96			90			65
70	70	56.9		92.5	63		93	63		91.5	61		86.5	59.4		70
75	65.5	53.9		87.5	60.5		88.5	60.5		87.5	59.8		82.5	58.3		75
80	61.5	51.2		82.5	58.1		84.5	58.4		84.5	57.8		79	56.5		80
85	57.7	48.6	38.8	79	55.8		80.5	56.4		81	55.9		75.5	54.9		85
90	54	46.3	38.6	75	53.9	38.8	77	54.5	38.8	77.5	54.2	38.8	72.5	53.3		90
95	50.9	44.3	38.1	71.5	52.1	38.8	74	52.7	38.8	74.5	52.6	38.8	69	51.9	38.7	95
100	48.2	42.4	37.4	68	50.2	38.6	71	51.1	38.7	71.5	51	38.7	66	50.4	38.6	100
105	45.6	40.6		64.5	48.6	38.1	68	49.5	38.3	69	49.7	38.3	63	49	38.2	105
110	43.1	39		62	47.1	37.7	65.5	48	37.9	66.5	48.3	37.9	59.9	47.9	37.9	110
115	40.9	37.6		59.5	45.5	37.3	62.5	46.6	37.5	64.5	47	37.6	57.4	46.7	37.6	115
120	39	36.3		56.9	44.1	37	60	45.3	37.2	62	45.7	37.3	55.1	45.6	37.3	120
125	37.1	35.2		54.3	42.9	36.8	58	44	37	59.6	44.6	37.1	52.7	44.5	37	125
130	35.4	34.4		51.8	41.7	36.7	55.8	42.9	36.8	57.3	43.5	36.8	50.4	43.5	36.8	130
135	34.1			49.8	40.6		53.7	41.8	36.7	55.1	42.4	36.7	48.1	42.6	36.7	135
140				48	39.5		51.5	40.8		52.8	41.4	36.6	46	41.6	36.6	140
145				46.2	38.6		49.4	39.8		50.5	40.6	36.6	44.1	40.7	36.6	145
150				44.4	37.7		47.6	38.9		48.2	39.7	36.6	42.4	39.8	36.6	150
155				42.6	36.9		46	38.1		45.9	38.9		40.6	39	36.6	155
160				41.1	36.1		44.5	37.4		43.8	38.1		38.9	38.2	36.6	160
165				39.7	35.5		43	36.6		41.9	37.4		37.2	37.5		165
170				38.5	34.8		41.5	35.9		40.2	36.7		35.4	36.7		170
175				37.2	34.4		40.1	35.4		38.4	36.1		33.8	35.7		175
180				35.9			38.9	34.8		36.7	35.5		32.3	34.4		180
185				34.8			37.8	34.3		34.9	34.8		30.9	33.1		185
190				33.7			36.8	33.9		33.2	33.8		29.5	31.8		190
195				33.2			35.7	33.8		31.7	32.8		28	30.4		195
200							34.6			30.3	31.7		26.6	29.1		200
205							33.4			28.9	30.3		25.2	27.8		205
210							32.1			27.5			23.9	26.4		210
215							30			26.2			22.8	25.1		215
220										24.9			21.7	23.7		220
225										23.7			20.7	22.3		225
230													19.6			230
235													18.5			235
240													17.6			240

* adapter · pièce d'adaptateur

TAB 1782052 / 1782054 / 1782056

ft	56 + 9 ft*			114 + 9 ft*			133 + 9 ft*			152 + 9 ft*			171 + 9 ft*			ft
	100 ft			100 ft			100 ft			100 ft			100 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
18	131															18
20	131															20
22	126															22
24	121															24
26	117			131												26
28	113			128			119			111						28
30	109			125			118			110						30
32	105			121			115			108			96			32
34	102			118			113			106			95.5			34
36	99			115			110			104			93.5			36
38	95.5			112			108			102			92			38
40	92.5			109			105			99.5			90.5			40
45	85.5			102			99.5			95			87			45
50	79.5			96.5			94			90.5			83.5			50
55	74			91			89			86.5			80			55
60	69			85.5			84.5			82.5			77			60
65	64			81			80			79			74			65
70	60	47		77			76.5			75.5			71			70
75	56.5	45.6		73	47.6		73	47.4		72			68.5			75
80	53.1	43.1		69.5	47.2		69.5	47		69			66			80
85	49.8	40.8		65.5	45.3		66.5	45.2		66.5	44.5		63	43.3		85
90	47.1	38.9		62.5	43.6		63.5	43.6		64	43.2		61	42.1		90
95	44.5	36.9		59.6	41.9		60.5	42.1		61.5	41.8		59.2	40.9		95
100	41.9	35.2	28.1	57	40.4	27.8	57.8	40.7		58.9	40.4		57.3	39.7		100
105	39.4	33.6	27.3	54.4	39	27.8	55.6	39.3		56.4	39.2		55.3	38.5		105
110	37.3	32.1	26.7	51.8	37.6	27.3	53.5	38.1	27.2	54.4	38	27.2	53.4	37.5		110
115	35.5	30.7	26.1	49.5	36.3	26.9	51.4	36.9	26.9	52.5	37	26.9	51.4	36.5	26.5	115
120	33.7	29.4	25.6	47.5	35.1	26.5	49.2	35.8	26.6	50.7	35.9	26.6	49.5	35.5	26.4	120
125	31.9	28.2		45.6	34	26.1	47.1	34.6	26.2	49	34.9	26.3	47.6	34.6	26.2	125
130	30.2	27.2		43.7	32.9	25.8	45.4	33.7	25.9	47.2	33.9	26	45.8	33.8	25.9	130
135	28.8	26.2		41.8	31.9	25.5	43.9	32.7	25.7	45.5	33	25.7	43.9	32.9	25.7	135
140	27.5	25.3		40	31	25.3	42.3	31.8	25.5	43.9	32.2	25.5	42.1	32.1	25.5	140
145	26.2	24.6		38.2	30.1	25.2	40.8	30.9	25.3	42.5	31.4	25.3	40.2	31.3	25.3	145
150	25	24		36.8	29.2	25.1	39.2	30.1	25.1	41.3	30.6	25.2	38.4	30.6	25.2	150
155	24.1			35.5	28.5		37.7	29.4	25.1	40	29.8	25.1	36.8	30	25.1	155
160				34.2	27.7		36.3	28.6		38.7	29.1	25	35.4	29.3	25	160
165				32.8	27.1		35.1	27.9		37.4	28.5	25	34	28.6	25	165
170				31.5	26.4		34	27.3		36.1	27.9	25	32.7	28	25	170
175				30.3	25.8		32.9	26.7		34.9	27.2		31.3	27.5	25	175
180				29.3	25.3		31.7	26.1		33.6	26.7		29.9	27		180
185				28.3	24.8		30.6	25.6		32.3	26.2		28.6	26.5		185
190				27.4	24.3		29.5	25.1		31	25.7		27.3	25.9		190
195				26.4	24		28.6	24.7		29.7	25.2		26.1	25.4		195
200				25.5			27.8	24.3		28.4	24.8		24.9	24.9		200
205				24.6			26.9	23.9		27.2	24.4		23.7	24.3		205
210				23.8			26.1	23.6		25.9	24.1		22.6	23.8		210
215				23.5			25.3	23.5		24.8	23.8		21.4	23.2		215
220							24.6			23.7	23.5		20.2	22.4		220
225							23.9			22.6	23.2		19.1	21.3		225
230							22.6			21.5			18.1	20.3		230
235							22.2			20.4			17.2	19.3		235
240										19.4			16.3	18.2		240
245										18.4			15.4	17		245
250													14.5			250
255													13.6			255
260													12.8			260

* adapter · pièce d'adaptateur

TAB 1782052 / 1782054 / 1782056

ft	56 + 9 ft*			114 + 9 ft*			133 + 9 ft*			152 + 9 ft*			171 + 9 ft*			ft
	120 ft			120 ft			120 ft			120 ft			120 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
18	110															18
20	110															20
22	106															22
24	103															24
26	100			109												26
28	96.5			107			99									28
30	93.5			104			98.5									30
32	90.5			102			96.5			87.5						32
34	88			99.5			94			86.5						34
36	85			97			92			84.5						36
38	82.5			95			90			83			76			38
40	80			92.5			88			81.5			75.5			40
45	74			87			83.5			77.5			72.5			45
50	69			82			79			74			70			50
55	64			77			75			71			67			55
60	60			73			71			67.5			64.5			60
65	56.3			69			68			64.5			62			65
70	52.5			65			64.5			62			59.7			70
75	49.3	38.8		62			61.5			59.3			57.6			75
80	46.4	38.6		59.1			58.5			56.7			55.5			80
85	43.8	37.5		56.2			56.1			54.3			53.4			85
90	41.2	35.6		53.3	38		53.8	37.8		52.3			51.3			90
95	38.8	33.7		50.6	37.1		51.4	36.9		50.4	35.3		49.5	34		95
100	36.7	32		48.2	35.6		49	35.6		48.5	34.9		47.9	33.7		100
105	34.9	30.4		46.3	34.3		46.6	34.3		46.6	33.8		46.4	32.8		105
110	33	28.9		44.3	32.9		44.9	33.1		44.6	32.7		44.8	31.9		110
115	31.2	27.5	19.6	42.3	31.7		43.2	32		42.8	31.7		43.3	31		115
120	29.5	26.2	19.4	40.3	30.6	19.2	41.5	30.8		41.2	30.7		41.7	30.1		120
125	28	24.9	18.8	38.4	29.5	19.2	39.9	29.8		39.9	29.8		40.2	29.3		125
130	26.6	23.8	18.3	37	28.4	18.8	38.2	28.9	18.8	38.5	28.9	18.7	38.9	28.5		130
135	25.3	22.8	17.9	35.6	27.4	18.5	36.6	27.9	18.6	37.2	28	18.5	37.7	27.7	18.2	135
140	23.9	21.8	17.5	34.2	26.5	18.2	35.2	27	18.3	35.8	27.2	18.3	36.6	26.9	18.1	140
145	22.6	20.9		32.8	25.6	17.9	34.1	26.2	18	34.5	26.4	18	35.4	26.3	17.9	145
150	21.5	20		31.4	24.7	17.7	32.9	25.4	17.8	33.2	25.6	17.8	34.3	25.6	17.7	150
155	20.5	19.3		30	23.9	17.5	31.8	24.6	17.6	32.1	24.9	17.6	33.2	24.8	17.6	155
160	19.5	18.5		28.8	23.2	17.3	30.6	23.9	17.4	31.2	24.2	17.4	32	24.2	17.4	160
165	18.5	17.9		27.8	22.5	17.2	29.5	23.2	17.2	30.2	23.6	17.3	30.9	23.6	17.3	165
170	17.6	17.4		26.7	21.8	17.1	28.3	22.6	17.1	29.3	22.9	17.2	29.8	23	17.2	170
175	17			25.7	21.2		27.3	21.9	17.1	28.3	22.3	17.1	28.6	22.5	17.1	175
180				24.7	20.6		26.4	21.3		27.4	21.8	17	27.5	21.9	17	180
185				23.6	20		25.5	20.7		26.4	21.3	17	26.3	21.4	17	185
190				22.6	19.5		24.7	20.3		25.6	20.8	17	25.2	21	17	190
195				21.8	19		23.8	19.8		24.8	20.2		24.1	20.5	17	195
200				21	18.5		22.9	19.3		24.1	19.8		22.9	20.1		200
205				20.3	18.1		22	18.9		23.4	19.4		21.8	19.6		205
210				19.6	17.7		21.2	18.5		22.6	19		20.9	19.2		210
215				18.8	17.4		20.6	18.1		21.9	18.6		19.9	18.9		215
220				18.1			19.9	17.7		21.2	18.2		19	18.5		220
225				17.4			19.3	17.4		20.4	17.9		18	18.2		225
230				16.9			18.7	14.8		19.6	17.6		17.1	17.9		230
235				16.6			18	13.7		18.7	17.4		16.1	17.6		235
240							17.4			17.9	17.1		15.2	17		240
245							16.9			17	17		14.3	16.2		245
250							9.9			16.1			13.5	15.5		250
255							9.3			15.3			12.7	14.8		255
260										14.5			11.9	13.9		260
265										13.8			11.1	12.8		265
270													10.4			270
275													9.6			275
280													9			280

* adapter · pièce d'adaptateur

TAB 1782052 / 1782054 / 1782056

ft	56 + 9 ft*			114 + 9 ft*			133 + 9 ft*			152 + 9 ft*			171 + 9 ft*			ft
	139 ft			139 ft			139 ft			139 ft			139 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
22	88															22
24	86.5															24
26	84															26
28	81.5			87.5												28
30	79			87												30
32	76.5			85			79									32
34	74.5			83			78									34
36	72			81			76.5									36
38	70			79			74.5			70			63			38
40	68			77			73			69.5			62.5			40
45	63.5			73			69.5			66			60			45
50	59.1			68.5			66			63.5			57.7			50
55	55.2			65			62.5			60.5			55.5			55
60	51.6			61.5			59.4			58			53.5			60
65	48.5			58.3			56.8			55.3			51.4			65
70	45.6			55.2			54.2			53.1			49.4			70
75	42.8			52.3			51.6			51			47.6			75
80	40.1			49.8			49.1			48.9			45.9			80
85	37.7			47.6			46.9			46.8			44.3			85
90	35.7	30.5		45.4			45			44.8			42.6			90
95	33.8	29.4		43.2			43.2			43.2			41			95
100	31.8	27.9		41	28.8		41.3	28.4		41.6			39.5			100
105	29.9	26.4		38.8	28.8		39.5	28.4		40.1			38.3			105
110	28.4	25		37.3	27.7		37.6	27.5		38.6	26.5		37	25.5		110
115	27	23.7		35.7	26.6		36	26.5		37	25.9		35.8	25		115
120	25.6	22.5		34.2	25.6		34.6	25.6		35.5	25.1		34.6	24.3		120
125	24.3	21.4		32.7	24.5		33.3	24.7		33.9	24.3		33.3	23.6		125
130	22.9	20.3		31.2	23.6		32.1	23.8		32.8	23.5		32.1	22.9		130
135	21.7	19.3	13.5	29.8	22.7		30.9	23		31.8	22.8		30.9	22.3		135
140	20.7	18.4	13.3	28.5	21.9	13.2	29.7	22.2	13.2	30.7	22.1		29.9	21.7		140
145	19.6	17.5	12.9	27.5	21.1	13.2	28.4	21.4	13.2	29.6	21.4		29	21.1		145
150	18.6	16.7	12.5	26.4	20.3	12.9	27.3	20.7	12.9	28.5	20.8	12.8	28.1	20.5	12.7	150
155	17.6	15.9	12.1	25.4	19.6	12.6	26.3	20	12.7	27.4	20.1	12.6	27.2	19.9	12.5	155
160	16.6	15.2	11.9	24.3	18.9	12.4	25.4	19.3	12.4	26.4	19.5	12.4	26.3	19.3	12.3	160
165	15.8	14.5		23.3	18.2	12.1	24.6	18.7	12.2	25.5	18.8	12.2	25.5	18.8	12.2	165
170	15	13.9		22.2	17.5	12	23.7	18.1	12	24.7	18.3	12.1	24.6	18.2	12	170
175	14.2	13.3		21.3	16.9	11.8	22.8	17.5	11.9	23.9	17.8	11.9	23.7	17.7	11.9	175
180	13.5	12.7		20.6	16.4	11.7	21.9	16.9	11.8	23.1	17.2	11.8	22.9	17.2	11.8	180
185	12.7	12.2		19.8	15.8	11.6	21	16.4	11.6	22.4	16.7	11.7	22.2	16.8	11.6	185
190	12.1	11.8		19	15.3	11.5	20.1	15.9	11.6	21.6	16.2	11.6	21.4	16.3	11.6	190
195	11.6			18.2	14.8		19.3	15.4	11.5	20.8	15.8	11.5	20.7	15.9	11.5	195
200				17.4	14.4		18.7	15		20.1	15.3	11.5	19.9	15.4	11.4	200
205				16.6	13.9		18	14.5		19.4	14.9	11.4	19.2	15.1	11.4	205
210				15.9	13.5		17.4	14.1		18.8	14.5		18.4	14.7	11.4	210
215				15.4	13.1		16.7	13.7		18.3	14.1		17.7	14.4	11.4	215
220				14.8	12.8		16.1	13.4		17.7	13.8		16.9	14		220
225				14.2	12.4		15.5	13		17.1	13.4		16.1	13.6		225
230				13.6	12.1		14.9	12.7		16.6	13.1		15.3	13.3		230
235				13	11.9		14.4	12.4		16	12.8		14.6	13		235
240				12.5			13.9	12.1		15.4	12.5		13.8	12.8		240
245				12			13.4	11.9		14.9	12.3		13	12.5		245
250				11.6			12.9			14.3	12		12.2	12.2		250
255				11.4			12.4			13.7	11.8		11.4	12		255
260							12			13.1	11.6		10.7	11.7		260
265							11.6			12.5	11.5		10	11.4		265
270										11.9			9.3	11.1		270
275										11.4			8.6	10.8		275
280										10.7			8	10		280
285										10.1			7.3	9.1		285
290													6.6			290
295													6			295
300													5.4			300

* adapter · pièce d'adaptateur

TAB 1782052 / 1782054 / 1782056

ft	56 + 9 ft*			114 + 9 ft*			133 + 9 ft*			152 + 9 ft*			171 + 9 ft*			ft
	159 ft			159 ft			159 ft			159 ft			159 ft			
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
26	72															26
28	70.5															28
30	68.5															30
32	66.5			72			67.5									32
34	65			71			66.5									34
36	63			69.5			65.5									36
38	61.5			68			64			57.9			51.7			38
40	59.6			66.5			63			57.5			51.5			40
45	55.5			63			59.6			55			49.5			45
50	52			59.6			56.8			52.6			47.6			50
55	48.7			56.3			54.1			50.4			45.8			55
60	45.6			53.2			51.4			48.2			44.1			60
65	42.7			50.7			48.8			46.1			42.4			65
70	40.2			48.1			46.7			44.1			40.8			70
75	37.9			45.6			44.6			42.3			39.2			75
80	35.7			43.2			42.5			40.6			37.7			80
85	33.4			41.2			40.4			38.9			36.3			85
90	31.4			39.4			38.6			37.2			35			90
95	29.6			37.6			37			35.6			33.7			95
100	28	22.3		35.8			35.5			34.2			32.4			100
105	26.5	22.3		34			34			32.9			31			105
110	24.9	21.1		32.2			32.5			31.7			30			110
115	23.5	20		30.7	21.2		31	20.8		30.5			29			115
120	22.1	18.9		29.3	20.9		29.6	20.5		29.2	19.2		28	18.4		120
125	21	17.9		28.1	20		28.2	19.7		28	19.1		27.1	18.4		125
130	19.9	16.9		26.9	19.2		27.1	19		26.8	18.5		26	17.7		130
135	18.8	16		25.7	18.4		26.1	18.3		25.7	17.8		25.1	17.2		135
140	17.7	15.1		24.4	17.6		25	17.6		24.8	17.2		24.1	16.6		140
145	16.7	14.3		23.2	16.9		24	16.9		23.9	16.6		23.1	16.1		145
150	15.8	13.5		22.2	16.2		22.9	16.3		23	16		22.3	15.6		150
155	15	12.7	8.5	21.3	15.5		21.9	15.7		22.1	15.5		21.6	15.1		155
160	14.2	12	8.3	20.5	14.9	7.1	21	15.1	7.2	21.3	15		20.9	14.6		160
165	13.4	11.4	8	19.6	14.2	7.1	20.2	14.6	7.1	20.4	14.5		20.1	14.1		165
170	12.6	10.8	7.8	18.7	13.7	6.9	19.4	14	7	19.5	14	6.9	19.4	13.7	6.8	170
175	11.9	10.1	7.6	17.9	13.1	6.7	18.7	13.4	6.8	18.8	13.5	6.8	18.7	13.3	6.8	175
180	11.2	9.6	7.4	17	12.5	6.6	17.9	12.9	6.7	18.1	13	6.7	18	12.8	6.6	180
185	10.5	9.1		16.2	12	6.4	17.2	12.4	6.5	17.5	12.6	6.6	17.3	12.4	6.5	185
190	9.9	8.5		15.5	11.5	6.3	16.4	12	6.4	16.9	12.1	6.5	16.7	12	6.5	190
195	9.3	8.2		14.9	11	6.2	15.7	11.5	6.3	16.2	11.7	6.4	16.1	11.7	6.4	195
200	8.7	7.8		14.3	10.6	6.2	15	11	6.3	15.6	11.3	6.3	15.6	11.3	6.4	200
205	8.1	7.5		13.7	10.2	6.1	14.5	10.6	6.2	15	10.9	6.3	15.1	10.9	6.3	205
210	7.7			13.1	9.7		13.9	10.3	6.2	14.4	10.5	6.3	14.6	10.6	6.3	210
215	7.4			12.5	9.4		13.4	9.9	6.2	13.7	10.2	6.3	14	10.2	6.3	215
220				11.9	9		12.8	9.5		13.2	9.8	6.3	13.5	9.9	6.3	220
225				11.3	8.6		12.3	9.1		12.8	9.5	6.3	13	9.6	6.3	225
230				10.8	8.2		11.8	8.8		12.3	9.1		12.5	9.3	6.3	230
235				10.3	8		11.2	8.6		11.9	8.8		11.9	9	6.3	235
240				9.8	7.7		10.7	8.3		11.4	8.6		11.3	8.7		240
245				9.3	7.5		10.3	8		11	8.4		10.6	8.5		245
250				8.8	7.4		9.9	7.8		10.5	8.1		10	8.2		250
255				8.4	7.3		9.5	7.6		10.1	7.9		9.3	8		255
260				8			9.1	7.4		9.7	7.7		8.7	7.9		260
265				7.7			8.7	7.3		9.3	7.5		8	7.7		265
270				7.3			8.3			8.9	7.4		7.4	7.5		270
275				7.2			7.9			8.5	7.3		6.7	7.3		275
280							7.6			8.1	7.1		5.9	7.1		280
285							7.4			7.8	7.1		5.1	6.9		285
290										7.4			4.3	6.7		290
295										7			3.5	6.5		295
300										6.4			2.9	5.5		300
305										5.9				4.4		305

* adapter · pièce d'adaptateur

TAB 1782052 / 1782054 / 1782056

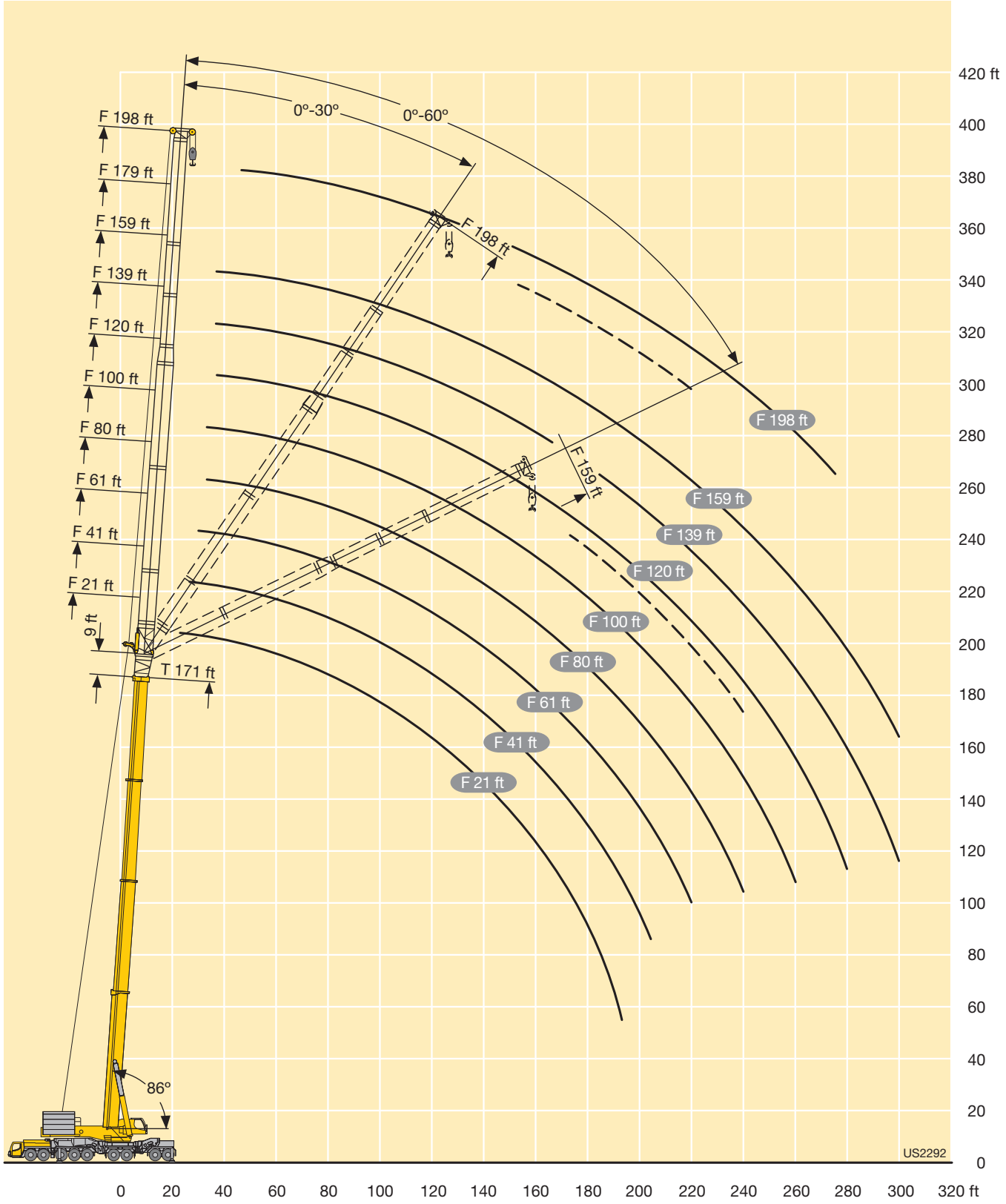
Lifting capacities
Forces de levage

T3F/ T3NZF

↔ ft	56 + 9 ft*		114 + 9 ft*		133 + 9 ft*		152 + 9 ft*		171 + 9 ft*		56 + 9 ft*		114 + 9 ft*		133 + 9 ft*		152 + 9 ft*		171 + 9 ft*		↔ ft
	179 ft										198 ft										
	0°	30°	0°	30°	0°	30°	0°	30°	0°	30°	0°	30°	0°	30°	0°	30°	0°	30°	0°	30°	
26	60.5																				26
28	59.1																				28
30	57.6										48.8										30
32	56.1		60								47.6										32
34	54.7		59.3								46.4										34
36	53.2		58.1								45.3										36
38	51.8		56.9		52.5		47.7				44.1		47.3		44.1						38
40	50.4		55.7		52.2		47.5				43		47		43.8		37.9				40
45	47.2		52.7		49.6		45.5		40.3		40.4		44.5		41.8		37.7		34.1		45
50	44.2		50		47.3		43.5		39.1		37.9		42.3		39.8		36.4		33.8		50
55	41.4		47.4		45.1		41.6		37.5		35.5		40.2		37.9		34.8		32.9		55
60	38.9		44.9		43		39.9		36.1		33.3		38.1		36.2		34		31.6		60
65	36.4		42.5		40.9		38.2		34.8		31.3		36.1		34.5		32.6		30.5		65
70	34.2		40.4		38.9		36.5		33.4		29.4		34.3		32.7		31.3		29.3		70
75	32.1		38.4		37.2		34.9		32.1		27.5		32.6		31.2		29.9		28.2		75
80	30.3		36.5		35.5		33.5		30.8		25.8		31		29.8		28.6		27.1		80
85	28.5		34.5		33.8		32.1		29.6		24.3		29.4		28.4		27.5		25.9		85
90	26.7		32.8		32.2		30.7		28.5		22.9		27.8		27.1		26.4		25		90
95	25		31.3		30.6		29.4		27.4		21.5		26.3		25.7		25.3		24		95
100	23.5		29.9		29.3		28.1		26.4		20.1		25.1		24.4		24.2		23.1		100
105	22.1		28.5		28.1		26.8		25.3		18.7		23.9		23.3		23.1		22.2		105
110	20.9		27		26.9		25.8		24.2		17.5		22.7		22.3		22		21.2		110
115	19.7	15.8	25.6		25.7		24.8		23.3		16.4		21.6		21.3		21.2		20.3		115
120	18.5	15.5	24.2	16	24.5		23.8		22.4		15.4		20.4		20.3		20.3		19.5		120
125	17.2	14.6	23	15.9	23.2		22.8		21.6		14.4		19.3		19.3		19.5		18.7		125
130	16.2	13.7	22	15.2	22	14.7	21.8		20.8		13.4	11	18.1		18.3		18.7		18		130
135	15.3	12.9	21	14.5	21.1	14.2	20.8	13.3	20	12.7	12.5	10.4	17.2	10.3	17.3		17.9		17.3		135
140	14.4	12.1	20	13.8	20.2	13.6	19.8	13.1	19.2	12.4	11.6	9.7	16.4	10	16.4	8.9	17		16.6		140
145	13.5	11.4	19.1	13.2	19.3	13	18.9	12.5	18.4	11.8	10.8	9	15.6	9.3	15.5	8.8	16.2		15.9		145
150	12.6	10.7	18.1	12.6	18.5	12.4	18.2	12	17.6	11.3	10.1	8.4	14.8	8.6	14.8	8.2	15.4	7.5	15.2	6.6	150
155	11.8	10	17.1	12	17.6	11.9	17.5	11.5	16.8	10.8	9.4	7.7	14	7.9	14.1	7.6	14.7	7	14.5	6.3	155
160	11	9.4	16.2	11.4	16.8	11.3	16.8	10.9	16.1	10.3	8.7	7.1	13.2	7.3	13.4	7	14	6.5	13.8	5.9	160
165	10.3	8.8	15.5	10.7	15.9	10.7	16	10.4	15.5	9.8	8	6.6	12.4	6.7	12.7	6.4	13.4	6	13.2	5.5	165
170	9.7	8.3	14.8	10.1	15.1	10.1	15.3	9.8	14.9	9.3	7.3	6	11.6	6.1	12	5.9	12.8	5.6	12.6	5.2	170
175	9	7.7	14.1	9.4	14.4	9.5	14.6	9.3	14.3	8.8	6.7	5.5	10.9	5.6	11.3	5.5	12.2	5.2	12.1	4.9	175
180	8.4	7.2	13.4	8.8	13.8	9	13.9	8.8	13.8	8.4	6.2	5	10.1	5.2	10.5	5.1	11.6	4.9	11.6	4.5	180
185	7.8	6.7	12.7	8.3	13.2	8.4	13.2	8.3	13.2	7.9	6	4.6	9.4	4.8	9.7	4.7	11	4.5	11.1	4.2	185
190	7.2	6.2	12	7.7	12.6	7.8	12.7	7.8	12.6	7.5	5.9	4.6	8.7	4.4	9.1	4.4	10.4	4.2	10.5	3.9	190
195	6.8	5.9	11.3	7.2	12	7.4	12.2	7.3	12	7.1		4.6	7.9	4	8.5	4.1	9.7	3.9	10	3.6	195
200		5.8	10.7	6.6	11.4	6.9	11.6	6.9	11.4	6.7		4.6	7.2	3.6	7.9	3.7	9.1	3.6	9.3	3.4	200
205		5.8	10.2	6.1	10.8	6.4	11.1	6.5	11	6.3		4.6	6.5	3.3	7.2	3.4	8.5	3.3	8.7	3.1	205
210		5.8	9.7	5.7	10.2	6	10.6	6.1	10.5	5.9			5.7	3	6.6	3.1	7.9	3	8	2.8	210
215		5.8	9.2	5.3	9.7	5.5	10.1	5.7	10.1	5.6			5.1	2.7	6	2.8	7.4	2.7	7.5	2.6	215
220			8.6	4.9	9.2	5.2	9.6	5.3	9.7	5.2			4.7	2.3	5.3	2.5	6.8	2.4	7	2.3	220
225			7.9	4.5	8.8	4.8	9.1	4.9	9.2	4.8			4.3		4.7		6.3		6.5		225
230			7.3	4.2	8.3	4.5	8.6	4.6	8.8	4.5			3.9		4.3		5.7		6.1		230
235			6.7	4	7.7	4.2	8.1	4.3	8.3	4.3			3.6		4		5.2		5.6		235
240			6.1	3.7	7.2	4	7.6	4.1	7.8	4.1			3.2		3.6		4.6		5.1		240
245			5.7	3.5	6.6	3.7	7.2	3.8	7.2	3.8			2.8		3.3		4.2		4.6		245
250			5.2	3.2	6.1	3.5	6.7	3.6	6.7	3.6					3		3.8		4.2		250
255			4.8	3	5.5	3.3	6.3	3.4	6	3.5					2.6		3.6		3.8		255
260			4.4	2.9	5.1	3.1	5.8	3.2	5.4	3.2					2.3		3.3		3.5		260
265			3.9	2.7	4.7	2.9	5.3	3	4.7	3.1							3		3.1		265
270			3.6	2.5	4.3	2.7	4.9	2.8	4.1	2.9							2.7		2.8		270
275			3.2	2.4	4	2.5	4.4	2.7	3.6	2.7							2.4		2.4		275
280			3		3.6	2.4	4.1	2.5	3.1	2.6											280
285			2.8		3.3	2.3	3.8	2.4	2.7	2.4											285
290					3.1		3.5	2.3		2.3											290
295					2.8		3.2	2.1		2.2											295
300					2.6		3														300
305					2.5		2.8														305
310							2.5														310

* adapter · pièce d'adaptateur

TAB 1782052 / 1782054 / 1782056


F 198 ft
F 179 ft
F 159 ft
F 139 ft
F 120 ft
F 100 ft
F 80 ft
F 61 ft
F 41 ft
F 21 ft
9 ft
T 171 ft
86°
0°-30°
0°-60°
F 198 ft
F 159 ft
F 198 ft
F 159 ft
F 139 ft
F 120 ft
F 100 ft
F 80 ft
F 61 ft
F 41 ft
F 21 ft
420 ft
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0
0
20
40
60
80
100
120
140
160
180
200
220
240
260
280
300
320 ft
US2292

Lifting capacities
Forces de levage

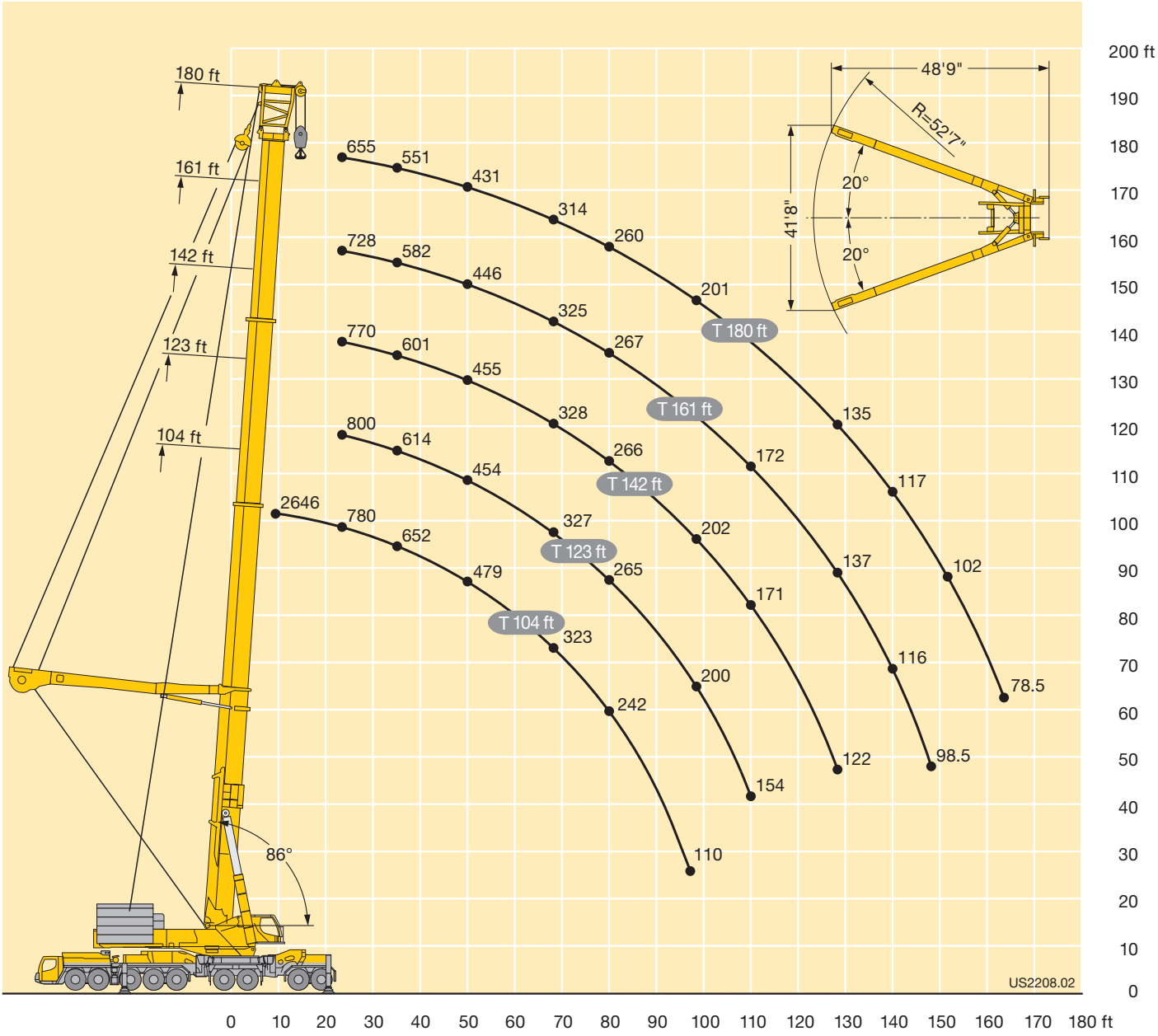
T3Y

ft	104 ft*		123 ft*	142 ft*	161 ft*	180 ft*	ft
	**						
8	2646						8
10	2183						10
12	1935						12
14	1677						14
16	1344						16
18	1043						18
20	792						20
23	780	720	719	702	693	655	23
26	761	706	704	685	676	628	26
29	738	691	688	669	649	602	29
32	695	649	647	631	615	576	32
35	652	611	612	601	582	551	35
38	612	572	573	566	549	527	38
44	541	505	508	507	493	477	44
50	479	451	454	455	446	431	50
56	427	405	409	410	402	388	56
62	375	362	367	368	360	348	62
68	323	322	327	328	325	314	68
74	278	285	291	293	292	285	74
80	242	250	256	258	259	259	80
86	213	220	227	229	230	229	86
92	186	194	202	205	206	205	92
98	110	117	182	184	185	185	98
104			164	167	168	167	104
110			149	152	153	152	110
116				138	139	139	116
122				126	128	127	122
128				114	117	117	128
134					108	107	134
140					99.5	99	140
146					90	91.5	146
152						84.5	152
158						78	158
164						72.5	164

* Telescopic boom incl. 7 ft T3-adapter + 2 ft T3-head · Flèche télescopique avec 7 ft T3-pièce d'adaptateur + 2 ft T3-tête

TAB 1782376 / TAB 1782380

** Load capacities over 800 kips only with heavy-lift boom and additional equipment at the rear
Capacités supérieures à 800 kips uniquement avec flèche pour charges lourdes et dispositif auxiliaire vers l'arrière


180 ft
161 ft
142 ft
123 ft
104 ft
86°
48'9"
R=52'7"
41'8"
20°
20°
T 180 ft
T 161 ft
T 142 ft
T 123 ft
T 104 ft
655
551
431
314
260
201
135
728
582
446
325
267
172
117
770
601
455
328
266
202
137
102
800
614
454
327
265
171
116
78.5
2646
780
652
479
323
242
200
154
122
98.5
110
US2208.02
200 ft
190
180
170
160
150
140
130
120
110
100
90
80
70
60
50
40
30
20
10
0
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 ft

401200 lbs[1)]
357100 lbs[2)]

85%

ft	95 + 33 ft*															ft
	59 ft[2)]			79 ft[2)]			98 ft[1)]			118 ft[1)]			138 ft[1)]			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
32	470															32
35	463															35
38	454			416												38
44	428			395			369									44
50	402			371			356			314						50
56	377			353			338			306			268			56
62	351			340			323			293			263			62
68		296		324			310			281			254			68
74		270		302	267		301			271			246			74
80		249		277	245		292	246		263			239			80
86					227		273	244		256	221		233			86
92					211		249	222		248	221		228			92
98			176		197		228	204		228	203		224	201		98
104			166		184		211	188		210	187		210	187		104
110			155			153		175		195	174		195	173		110
116						144		163	140	183	162		182	161		116
122						136		153	135	172	151		171	151		122
128									127		143	121	162	142		128
134									120		135	118	154	134		134
140									114		129	112	146	127	107	140
146												107		121	105	146
152												101		115	100	152
158												96		110	95	158
164												91		105	90.5	164
170															86	170
176															82	176
182															78	182

* adapter · pièce d'adaptateur

[2)] TAB 1783828 / 1783841 / 1783854
[1)] TAB 1783981 / 1783983 / 1783985

↔ ft	95 + 33 ft*																					↔ ft
	157 ft			177 ft			197 ft			217 ft			236 ft			256 ft			276 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
56	232																					56
62	230																					62
68	225			193																		68
74	218			192			162															74
80	212			188			161			134			111									80
86	207			183			159			134			111			92						86
92	202			179			156			132			111			92.5			75.5			92
98	196			175			153			130			110			92			75.5			98
104	190			172			150			128			109			92			75.5			104
110	183	186		169			147			126			107			91			75.5			110
116	176	173		166	167		145			125			106			90			75			116
122	168	162		164	161		143	144		123			104			89			74			122
128	161	152		162	151		140	142		121	122		102			87.5			73			128
134	154	143		158	142		139	138		120	122		101			86			72			134
140	148	135		151	134		137	133		118	120		99.5	101		85			71			140
146	142	128	108	143	127		135	126		117	118		98	100		83.5	84.5		69.5			146
152	136	121	107	136	120		133	119		115	116		96.5	99		82.5	84		68.5	69		152
158		115	101	129	114		128	113		114	113		95	98		81.5	83		67.5	69		158
164		110	96.5	123	109	95	122	108		113	107		93.5	96.5		80.5	82		66	68		164
170		105	92	117	104	90.5	116	103		111	102		92.5	95.5		79.5	81		65	67		170
176		100	88	112	99	86.5	111	98	84.5	110	97.5		91	94		78.5	80		64	65.5		176
182		95.5	84		94.5	82.5	106	93.5	81.5	106	93		90	91.5		77.5	79.5		63	65		182
188			80.5		90.5	79	102	89.5	78	101	89	77	89	88		76.5	78.5		62	64		188
194			77		87	75.5	97.5	86	74.5	97	85	74	88	84	71	75.5	77.5		61	63		194
200			73.5		83	72.5		82.5	71.5	93	81.5	70.5	87	80.5	69.5	74.5	77		60	62		200
206						69.5		79	68.5	89.5	78.5	67.5	86.5	77.5	66.5	73.5	75.5	63.5	59.3	61		206
212						67		76	66	86	75.5	65	85	74.5	64	73	73.5	63	58.4	60		212
218						64.5			63		72.5	62.5	82	71.5	61	72.5	70.5	60	57.6	59.5	58.5	218
224									61		69.5	59.9	79	68.5	58.8	71.5	68	57.8	56.9	58.7	56.9	224
230									58.5		67	57.6	76	66	56.5	71	65	55.5	56.3	58	54.7	230
236									56.3		64.5	55.5	73.5	63.5	54.3	70.5	63	53.3	55.6	57.3	52.5	236
242									54.3		62	53.4		61.5	52.3	70	60.5	51.3	55	56.7	50.5	242
248												51.5		59.2	50.4	67.5	58.3	49.4	54.4	56.1	48.5	248
254												49.6		57.1	48.5	65.5	56.2	47.5	54.1	55.2	46.7	254
260															46.8		54.3	45.8	53.9	53.5	45	260
272															43.6		50.6	42.6		49.8	41.7	272
284																		39.6		46.5	38.7	284
296																		36.9		43.4	36	296
308																					33.5	308

* adapter · pièce d'adaptateur

TAB 1783980 / 1783982 / 1783984

ft	95 + 33 ft*																					ft
	295 ft			315 ft			335 ft			354 ft			374 ft			394 ft			413 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
98	63																					98
104	62.5			50.3																		104
110	62.5			50.2																		110
116	62.5			50			41.1															116
122	62			49.9			41.3			34.4			28.4									122
128	61.5			49.5			41.4			34.5			28.5			22.7						128
134	60.5			48.8			41.3			34.6			28.5			22.7			18			134
140	59.6			48			41.1			34.6			28.5			22.7			18.1			140
146	58.7			47.2			40.6			34.4			28.5			22.7			18.1			146
152	57.8			46.4			39.9			33.9			28.5			22.7			18.1			152
158	56.8			45.6			39.3			33.3			28.1			22.7			18.1			158
164	55.8	57		44.7			38.6			32.7			27.6			22.7			18			164
170	54.9	56.1		43.9			38			32.2			27.1			22.7			17.8			170
176	53.9	55.2		43.1	44.6		37.4			31.6			26.6			22.4			17.5			176
182	53	54.4		42.4	43.9		36.7	37.7		31			26.1			22.1			17.2			182
188	52.1	53.5		41.7	37.8		36.1	37.3		30.5	31.4		25.6			21.7			16.8			188
194	51.1	52.7		41	34.7		35.4	36.6		29.9	31		25.1	25.8		21.3			16.5			194
200	50.3	51.9		40.3	34.7		34.8	36		29.5	30.5		24.6	25.6		20.9			16.3			200
206	49.5	51.1		39.6	34.7		34.1	35.3		29	29.9		24.1	25.1		20.5	21		16.1			206
212	48.7	50.2		38.9	34.7		33.5	34.6		28.5	29.4		23.7	24.6		20.1	20.8		15.9	16.5		212
218	47.8	49.4		38.4	34.7		32.8	34		28	28.9		23.2	24.1		19.7	20.4		15.6	16.5		218
224	47	48.6		37.8	34.7		32.2	33.3		27.6	28.3		22.8	23.7		19.3	20		15.3	16.1		224
230	46.2	48	47.4	37.3	34.7		31.6	32.7		27.1	27.9		22.3	23.2		18.9	19.6		15	15.8		230
236	45.5	47.3	46.8	36.7	34.7		31	32		26.6	27.4		21.9	22.8		18.5	19.1		14.7	15.5		236
242	44.9	46.5	46.1	36.2	34.7	37	30.4	31.5		26.2	27		21.5	22.4		18	18.7		14.4	15.2		242
248	44.3	45.9	45.6	35.7	34.7	36.9	29.8	30.9		25.7	26.5		21.2	22		17.6	18.2		14.1	14.9		248
254	43.7	45.3	44.7	35.2	34.7	36.4	29.2	30.4		25.3	26.1		20.8	21.6		17.2	17.8		13.8	14.6		254
260	43.1	44.7	43.3	34.9	34.7	36	28.6	29.8	29.4	24.8	25.7		20.5	21.2		16.7	17.4		13.5	14.3		260
272	42.2	43.6	40.1	34.2	34.7	35	27.6	28.8	28.4	24	24.9	24.4	19.7	20.5		16	16.5		12.9	13.8		272
284	41.8	42.8	37.1	33.5	34.5	32.5	26.7	27.8	27.5	23.2	24.1	23.6	19.1	20	19.8	15.2	15.7		12.4	13.2		284
296		42	34.3	33.3	33.8	29.8	25.9	26.9	26.7	22.4	23.3	22.8	18.6	19.4	19.3	14.4	15.1	14.6	11.9	12.6		296
308		39.5	31.7	33.1	33.4	27.3	25.2	26.1	25.9	21.7	22.6	22.2	18.1	18.8	18.7	13.7	14.3	13.9	11.4	12	11.4	308
320			29.4		33.2	24.9	24.9	25.5	23.6	21	21.8	21.5	17.6	18.4	18.2	13	13.7	13.2	10.8	11.4	10.8	320
332						22.8		25	21.5	20.7	21.3	20.6	17.3	18	17.8	12.4	13	12.6	10.2	10.8	10.2	332
344						20.7		24.8	19.5		20.8	18.9	17.1	17.6	17.3	11.7	12.4	12	9.6	10.2	9.7	344
356									17.6		20.4	17	16.9	17.3	16.1	11.1	11.8	11.5	9	9.7	9.3	356
368												15.2		17.1	14.4	10.7	11.3	11	8.6	9.1	8.8	368
380												13.6		17.1	12.8	10.3	10.8	10.6	8.2	8.7	8.5	380
392												11.9		17.1	11.3		10.4	9.8	8	8.3	8.1	392
404															9.8		10.3	8.5	7.8	8	7.4	404
416																	10.3	7.1		7.9	6.3	416
428																		5.8		7.9	5	428

* adapter · pièce d'adaptateur

TAB 1783980 / 1783982 / 1783984

Lifting capacities
Forces de levage

T3YVEN

401200 lbs[1)]
357100 lbs[2)]

85%

ft	114 + 33 ft*															ft
	59 ft[2)]			79 ft[2)]			98 ft[1)]			118 ft[1)]			138 ft[1)]			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
38	453															38
44	430			393												44
50	403			377			351									50
56	379			356			341			306			266			56
62	354			341			325			295			261			62
68		268		322			311			283			253			68
74		262		296			301			272			245			74
80		241		272	221		289			263			238			80
86		223			220		270	215		256			232			86
92					204		246	215		245			227			92
98					190		225	197		225	195		222			98
104			153		178		208	182		208	181		207	177		104
110			146		167			169		193	168		193	167		110
116			137			131		157		180	157		179	156		116
122						127		148		169	147		169	145		122
128						120		140	115		138		159	137		128
134						114			112		131	106	151	129		134
140									106		125	105	144	123		140
146									101		118	99.5		117	93	146
152									95.5			94.5		111	92.5	152
158												89.5		106	88	158
164												85		100	83.5	164
170												80.5		95.5	79.5	170
176												76.5			75.5	176
182															72	182
188															68.5	188
194															65.5	194

* adapter · pièce d'adaptateur

[2)] TAB 1783828 / 1783841 / 1783854
[1)] TAB 1783981 / 1783983 / 1783985

Lifting capacities
Forces de levage

T3YVEN

ft	114 + 33 ft*																					ft
	157 ft			177 ft			197 ft			217 ft			236 ft			256 ft			276 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
62	226																					62
68	223			190																		68
74	217			189			159															74
80	211			186			158			131												80
86	206			182			157			132			108									86
92	201			178			154			131			109			89			73			92
98	196			174			151			129			109			89.5			73			98
104	190			171			149			127			108			90			73			104
110	183	176		168			146			125			106			90			73.5			110
116	176	168		165			144			123			105			89			73.5			116
122	169	157		163	151		142			121			103			88			73			122
128	162	147		161	146		140	140		120			102			86.5			72.5			128
134	155	138		157	137		138	136		118			100			85.5			71.5			134
140	148	131		149	130		136	129		117	119		98.5			84			70.5			140
146	142	124		141	123		134	122		115	117		97	99.5		83			69			146
152	135	117		134	116		132	115		114	114		95.5	98		82	83.5		68			152
158	128	111		127	110		127	109		113	109		94	97		81	82.5		66.5			158
164	122	106	90.5	121	105		121	104		112	103		93	96		80	81.5		65.5	67.5		164
170		101	86	116	100	84.5	115	99		111	98		91.5	95		78.5	80.5		64.5	66.5		170
176		96.5	82	110	95.5	81	110	94.5		109	93.5		90.5	93		77.5	79.5		63.5	65.5		176
182		92	78.5		91	77.5	105	90	75	104	89.5		89.5	89		77	79		62.5	64.5		182
188		88	75		87	74	100	86.5	72.5	100	85.5		88.5	85		76	78		61.5	63.5		188
194			72		83.5	70.5	96.5	82.5	69.5	96	82	67	87.5	81.5		75	77		60.5	62.5		194
200			69		80	67.5		79	66.5	92	78.5	65.5	86.5	78	63.5	74	76		59.7	61.5		200
206			66		77	65		76	64	88	75.5	63	86	75	62.5	73	73.5		58.9	61		206
212						62.5		73	61	85	72.5	60.5	84.5	72	59.7	72.5	70.5	56	58	60		212
218						59.8		70	58.8		69.5	57.9	81.5	69	57.2	72	67.5	55.4	57.1	59.2		218
224						57.5			56.5		67	55.6	78	66.5	54.9	71	65	53.3	56.4	58.5	49.3	224
230									54.3		64.5	53.4	75.5	64	52.7	70.5	62.5	51.2	55.8	57.7	49.2	230
236									52.2		62	51.3	72.5	61.5	50.7	70	60	49.1	55.2	57	47.3	236
242									50.3		59.7	49.4		59.2	48.8	69	57.9	47.2	54.6	56.4	45.5	242
248									48.5			47.6		57.1	46.9	66.5	55.7	45.4	54	54.9	43.8	248
254												45.8		55	45.2	64	53.7	43.7	53.5	53	42.2	254
260												44.2			43.5		51.8	42	53.4	51.1	40.6	260
272															40.4		48.3	39		47.5	37.7	272
284																		36.2		44.3	35	284
296																		33.6		41.3	32.5	296
308																					30	308
320																					27.7	320

* adapter · pièce d'adaptateur

TAB 1783980 / 1783982 / 1783984

↔ ft	114 + 33 ft*																				↔ ft
	295 ft			315 ft			335 ft			354 ft			374 ft			394 ft			413 ft		
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	
104	60.5																				104
110	60.5			47.9																	110
116	60.5			48.2			38.5														116
122	60.5			48.3			38.9			32.3											122
128	60.5			48.3			39.1			32.5			26.3			20.4					128
134	59.9			48.1			39.5			32.7			26.6			20.7			15.8		134
140	59.1			47.7			39.7			32.9			26.9			20.9			16.1		140
146	58.2			46.9			39.8			33.1			27.1			21.2			16.3		146
152	57.3			46.1			39.5			33.2			27.3			21.4			16.5		152
158	56.3			45.3			39			33.1			27.4			21.5			16.7		158
164	55.3			44.5			38.4			32.5			27.1			21.7			16.8		164
170	54.4	55.6		43.7			37.7			32			26.9			21.8			16.9		170
176	53.5	54.9		42.8			37.1			31.5			26.4			21.9			16.8		176
182	52.6	54		42.1	43.8		36.5			30.9			25.9			21.8			16.6		182
188	51.7	53.2		41.4	43.1		35.8	36.7		30.3			25.5			21.5			16.3		188
194	50.8	52.4		40.7	42.4		35.2	36.4		29.8			24.9			21.1			16.1		194
200	49.9	51.6		40	41.7		34.5	35.8		29.3	28.5		24.5	23.4		20.7			15.9		200
206	49.1	50.8		39.4	40.9		33.9	35.1		28.8	29		24	23.2		20.3			15.8		206
212	48.3	50.1		38.7	40.3		33.2	34.5		28.3	29.4		23.6	22.9		19.9	18.2		15.6		212
218	47.5	49.3		38.1	39.6		32.6	33.8		27.8	28.8		23.1	22.8		19.6	18.1		15.4	15.8	218
224	46.7	48.5		37.6	39		31.9	33.2		27.4	28.3		22.6	22.8		19.2	17.7		15.2	15.8	224
230	45.9	47.8		37.1	38.4		31.3	32.6		26.9	27.9		22.2	22.8		18.8	17.3		14.9	15.5	230
236	45.1	47.1		36.5	37.9		30.7	31.9		26.5	27.4		21.8	22.8		18.4	17.3		14.6	15.2	236
242	44.5	46.4	42.6	36	37.3		30.1	31.3		26	27		21.4	22.4		17.9	17.3		14.3	14.9	242
248	44	45.7	41.1	35.5	36.8		29.5	30.7		25.6	26.5		21	22		17.5	17.3		14	14.6	248
254	43.4	45.1	39.5	35	36.4	34.2	28.9	30.2		25.1	26.1		20.7	21.6		17	17.3		13.6	14.3	254
260	42.8	44.6	37.9	34.7	35.9	33.2	28.4	29.7		24.7	25.7		20.3	21.2		16.6	17.2		13.3	14	260
272	41.8	43.4	34.9	34	35.1	30.3	27.3	28.7	27.9	23.8	24.8		19.6	20.5		15.8	16.5		12.8	13.5	272
284	41.4	42.4	32.2	33.3	34.4	27.5	26.5	27.7	26	23	24	20	19	19.9	15.7	15.1	15.7		12.3	12.9	284
296		40.2	29.6	33	33.7	25	25.6	26.8	23.5	22.2	23.2	19.8	18.5	19.3	15.6	14.3	14.9	11.1	11.7	12.4	296
308		37.5	27.2	32.9	33.3	22.7	24.9	26	21.3	21.5	22.5	19.5	18	18.8	15.3	13.5	14.3	11.2	11.2	11.9	308
320			25		31.8	20.5	24.6	25.3	19.2	20.8	21.8	18.6	17.5	18.4	15.1	12.9	13.6	11	10.6	11.3	320
332			22.9			18.5		24.8	17.2	20.5	21.1	16.6	17.2	17.9	14.8	12.2	12.9	10.8	10	10.7	332
344						16.6		24.3	15.3		20.6	14.8	17	17.4	13.9	11.6	12.3	10.7	9.4	10.1	344
356						14.8			13.6		20	13.1	16.8	16.7	12.2	10.9	11.7	10.4	8.9	9.6	356
368									11.9			11.4		15.9	10.6	10.5	11.2	9.1	8.4	9.1	368
380									10.4			9.8		15.2	9.1	10.2	10.7	7.6	8.1	8.6	380
392												8.4		14.6	7.6		10.3	6.2	7.9	8.2	392
404															6.3		10.1	4.9	7.7	7.9	404
416															5					7.7	416
428																				7.7	428

* adapter · pièce d'adaptateur

TAB 1783980 / 1783982 / 1783984

Lifting capacities
Forces de levage

T3YVEN

401200 lbs[1)]
357100 lbs[2)]

85%

↔ ft	133 + 33 ft*															↔ ft
	59 ft[2)]			79 ft[2)]			98 ft[1)]			118 ft[1)]			138 ft[1)]			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
38	435															38
44	413			387												44
50	387			373												50
56	363			351			340									56
62	341			331			324			292			254			62
68				312			310			280			250			68
74		239		292			297			269			243			74
80		236		268			282			261			236			80
86		218			199		262			252			229			86
92		202			199		244			238			224			92
98		188			186		224	191		223			216			98
104					174		207	179		206	173		204			104
110					163			166		191	164		191	158		110
116			129		154			155		178	153		178	151		116
122			125			118		145		167	143		167	142		122
128						115		137			135		157	134		128
134						109		130	104		128		149	126		134
140						103			102		121		142	120		140
146									97		115	90.5		114		146
152									91.5		110	89.5		108		152
158									87			85		103		158
164									82.5			81		98	79.5	164
170												77		93	75.5	170
176												73.5		89	72	176
182												70			69	182
188															66	188
194															63	194
200															60	200

* adapter · pièce d'adaptateur

[2)] TAB 1783828 / 1783841 / 1783854
[1)] TAB 1783981 / 1783983 / 1783985

ft	133 + 33 ft*																					ft
	157 ft			177 ft			197 ft			217 ft			236 ft			256 ft			276 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
62	219																					62
68	218																					68
74	213			184			143															74
80	208			183			152			121												80
86	203			179			152			126			99									86
92	198			176			150			127			101			81.5						92
98	193			172			148			126			104			83						98
104	188			169			146			124			104			84.5			68			104
110	182			166			143			123			104			86.5			69			110
116	176	158		163			141			121			103			86.5			70			116
122	169	153		161	146		139			119			101			86			70.5			122
128	162	144		159	142		137			118			100			85			70.5			128
134	155	136		155	135		135	127		116			98.5			84			70			134
140	148	128		148	127		133	125		115	115		97			83			69			140
146	141	121		140	120		131	119		114	115		96			81.5			68			146
152	133	115		133	114		129	113		112	111		94.5	96.5		80.5			67			152
158	127	109		126	108		125	107		111	106		93	95.5		79.5	81		65.5			158
164	121	104		120	103		119	102		110	101		91.5	94.5		78.5	80.5		64.5	66.5		164
170		98.5	82.5	115	98		114	96.5		109	96		90.5	93.5		77.5	79.5		63.5	65.5		170
176		94	79	110	93.5		109	92		107	91.5		89.5	90.5		77	78.5		62.5	64.5		176
182		90	75.5	105	89.5	73.5	104	88		103	87.5		88.5	87		76	77.5		61.5	63.5		182
188		86	72		85.5	71.5	99.5	84.5	68.5	99	83.5		87.5	83		75	77		60.5	62.5		188
194		82.5	69		82	68.5	95.5	80.5	66.5	94.5	80		86.5	79.5		74	76		59.8	62		194
200			66		78.5	65.5	91.5	77.5	64	91	76.5	61.5	85.5	76		73	74.5		58.9	61		200
206			63.5		75.5	62.5		74	61	87	73.5	60	85	73		72.5	71.5		58.1	60		206
212			61			60		71	58.6	84	70.5	57.7	83.5	70	54.6	71.5	68.5		57.2	59.3		212
218			58.6			57.8		68.5	56.2	80.5	67.5	55.3	80.5	67	54.1	71	66	49	56.4	58.5		218
224						55.6		66	54		65	53.1	77.5	64.5	52	70.5	63	48.7	55.6	57.8		224
230						53.4			51.9		62.5	51	74.5	62	50.1	69.5	60.5	46.8	55	57.1		230
236						51.4			49.9		60.5	49	72	59.8	48.3	69	58.4	45	54.4	56.5	43	236
242						49.5			48		58.1	47.1	67	57.7	46.5	67.5	56.2	43.3	53.8	55.4	41.3	242
248									46.3		56	45.4		55.6	44.7	65.5	54.2	41.7	53.3	53.5	39.7	248
254									44.6			43.7		53.6	43	63.5	52.2	40.1	52.8	51.5	38.1	254
260												42.1		51.7	41.4		50.3	38.6	52.5	49.6	36.6	260
272												39.1			38.4		46.9	35.8	51.7	46.1	33.9	272
284															35.7			33.3		42.9	31.3	284
296																		31		40	29	296
308																		28.9			26.7	308
320																					24.5	320

* adapter · pièce d'adaptateur

TAB 1783980 / 1783982 / 1783984

Lifting capacities
Forces de levage

T3YVEN

↔ ft	133 + 33 ft*																			↔ ft
	295 ft			315 ft			335 ft			354 ft			374 ft			394 ft		413 ft		
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	
104	54.3																			104
110	55.3			41.8																110
116	56.1			42.8			33.8													116
122	56.9			43.6			34.6			27.3										122
128	57.6			44.3			35.3			28			21.8							128
134	58			44.8			36			28.6			22.4			16.7				134
140	57.7			45.1			36.5			29.2			22.9			17.2		12.6		140
146	57			45			36.9			29.7			23.4			17.7		13		146
152	56.3			44.9			37.3			30.1			23.8			18.1		13.4		152
158	55.4			44.6			37.5			30.4			24.3			18.4		13.8		158
164	54.5			43.9			37.5			30.6			24.6			18.8		14		164
170	53.6			43.1			37.1			30.7			24.9			19.1		14.3		170
176	52.7	53.9		42.3			36.6			30.5			25			19.4		14.5		176
182	51.8	53.2		41.6			35.9			30.3			24.7			19.6		14.6		182
188	50.9	52.4		40.9	42.7		35.2			29.9			24.5			19.6		14.6		188
194	50.1	51.7		40.3	42		34.5	35.8		29.4			24.3			19.6		14.6		194
200	49.2	50.9		39.6	41.3		33.9	35.1		28.9	27.6		24			19.6		14.6		200
206	48.4	50.2		39	40.6		33.2	34.5		28.5	27.4		23.7	22.7		19.6		14.5		206
212	47.7	49.5		38.3	40		32.6	33.8		28	27		23.3	22.6		19.5	18	14.5		212
218	46.9	48.8		37.7	39.3		31.9	33.2		27.6	26.7		22.8	22.2		19.2	17.9	14.5		218
224	46.1	48		37.2	38.7		31.3	32.6		27.1	26.7		22.4	21.9		18.8	17.6	14.4	15.3	224
230	45.4	47.3		36.7	38.2		30.7	32		26.7	26.7		22	21.7		18.4	17.3	14.2	15.2	230
236	44.6	46.6		36.2	37.6		30.1	31.4		26.2	26.7		21.5	21.7		18	17	13.9	14.9	236
242	44	46		35.7	37		29.5	30.8		25.7	26.7		21.2	21.7		17.5	16.7	13.7	14.7	242
248	43.4	45.4	36.6	35.1	36.6		28.9	30.2		25.3	26.3		20.8	21.7		17.1	16.4	13.5	14.4	248
254	42.8	44.7	35.4	34.6	36.1		28.4	29.7		24.8	25.8		20.4	21.4		16.6	16.4	13.2	14.1	254
260	42.3	44.1	34	34.3	35.7	28.9	27.8	29.2		24.4	25.4		20.1	21.1		16.1	16.4	13	13.8	260
272	41.3	43.1	31.2	33.6	34.8	26.7	26.7	28.2	25.7	23.5	24.5		19.4	20.4		15.4	16.2	12.5	13.3	272
284	40.9	41.7	28.7	33	34.1	24.2	25.9	27.3	23.7	22.6	23.7	18.6	18.8	19.7		14.7	15.4	11.9	12.8	284
296	40.2	38.9	26.4	32.6	33.5	21.8	25	26.4	21.4	21.9	22.9	18.5	18.3	19.2	14.3	14	14.7	11.3	12.2	296
308		36.2	24.1	32.4	32.1	19.6	24.2	25.6	19.2	21.2	22.2	17.5	17.8	18.7	14.2	13.3	14	10.8	11.6	308
320			22		29.7	17.5	23.8	24.8	17.2	20.5	21.5	15.6	17.3	18.1	14	12.6	13.4	10.2	11	320
332			20		27.4	15.6		24.2	15.3	20.1	20.9	13.8	17	17.3	12.7	11.9	12.8	9.7	10.5	332
344			18.2			13.8		23.7	13.5	19.9	20.4	12	16.8	16.6	11	11.3	12.2	9.2	9.9	344
356						12.1			11.8		19.8	10.3	16.6	16.3	9.4	10.7	11.6	8.6	9.4	356
368									10.1		18.8	8.8		15.8	7.9	10.3	11	8.2	8.9	368
380									8.6		17.7	7.3		15.1	6.5	9.9	10.5	7.8	8.4	380
392									7.1			5.9		14.2	5.2	9.8	10.1	7.6	8.1	392
404												4.6					9.8	7.4	7.8	404
416																	9.6		7.5	416
428																			7.4	428

* adapter · pièce d'adaptateur

TAB 1783980 / 1783982 / 1783984

Lifting capacities
Forces de levage

T3YVEN

445300 lbs
401200 lbs[1)]
357100 lbs[2)]

85%

↔ ft	152 + 33 ft*																								↔ ft
	79 ft[2)]			98 ft[1)]			118 ft[1)]			138 ft[1)]			157 ft			177 ft			197 ft			217 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
50	360																								50
56	348			332																					56
62	328			325						250															62
68	309			308			280			247			212												68
74	289			289			270			240			210			177									74
80	265			268			259			233			205			178			145						80
86	245			250			242			227			201			176			147			119			86
92				234			226			221			196			173			147			123			92
98		177		220			213			208			192			170			145			123			98
104		166		204	165		201			196			187			167			143			122			104
110		156		189	158		188	150		185			182			164			141			120			110
116		147			148		176	144		175	138		176			161			139			119			116
122					139		165	137		164	133		170	140		159			136			117			122
128					131			129		155	126		163	136		157	128		135			116			128
134			91		124			121		147	120		155	129		153	125		133	99.5		114			134
140			89.5					115		140	114		147	123		146	120		131	99.5		113	85		140
146			85			85		109			108		139	117		138	114		129	98.5		112	85		146
152						84.5		104	79		102		132	111		131	109		125	97.5		111	84		152
158						80			78.5		97		125	105		125	104		119	96.5		109	83		158
164						76			74.5		93		119	100		119	99		115	95.5		106	82.5		164
170						72.5			71		89	69.5		95		113	94		110	92.5		102	81.5		170
176									67.5		85	67		91	73	108	90		105	88.5		98.5	80.5		176
182									64.5			63.5		87	70.5	98.5	86		99	84.5		95.5	80		182
188									61.5			61		83	67.5		82	64	91	80.5		92	79		188
194												58.2		79.5	64.5		78.5	62.5	83	77		87	76.5		194
200												55.6			61.5		75.5	60	72.5	74	27.9	82.5	73		200
206												53.3			59.1		72.5	57.7		71	29.7	78	70		206
212															56.7		69.5	55.4		67	31.1	72	67.5	23.5	212
218															54.4			53.2		61.5	31.6	64.5	64.5	25.1	218
224															52.3			51.1		56.4	31.2		62	26.6	224
230																		49.1		51.7	30.1		57.7	27.3	230
236																		47.2		45.5	28.4		52.8	27.3	236
242																		43			26.5		48.9	26.2	242
248																		37.2			23.7		45.2	24.9	248
254																					20.7		39.5	23.2	254
260																								21.2	260
272																								15.6	272

* adapter · pièce d'adaptateur

[2)] TAB 1783828 / 1783841 / 1783854
[1)] TAB 1783981 / 1783983 / 1783985
TAB 1783980 / 1783982 / 1783984

↔ ft	152 + 33 ft*																						↔ ft
	236 ft			256 ft			276 ft		295 ft		315 ft		335 ft		354 ft		374 ft		394 ft		413 ft		
	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	
86	91.5																						86
92	95			75.5																			92
98	99			77																			98
104	101			79.5			63																104
110	101			82			64		50.6														110
116	101			83.5			65		51.9		38.5		29.6										116
122	99.5			84			66.5		53		39.6		30.7		23.6								122
128	98.5			83.5			68		53.9		40.7		31.7		24.5		18.5						128
134	97			82.5			68.5		54.6		41.6		32.6		25.3		19.3		13.8				134
140	95.5			81.5			68		55.2		42.4		33.4		26.1		20		14.4		10.1		140
146	94.5			80.5			67		55.5		43		34.2		26.8		20.6		15		10.6		146
152	93.5	72		79.5			66		55.1		43.4		34.8		27.4		21.2		15.6		11.1		152
158	92	72		78.5			65		54.6		43.5		35.3		28		21.8		16.1		11.6		158
164	91	71		77.5	60.5		64		53.7		43		35.5		28.5		22.3		16.6		12		164
170	89.5	70		76.5	59.8		63	51	52.8		42.6		35.5		28.8		22.8		17		12.4		170
176	88	69.5		76	59.1		62	50.5	51.9	41.2	41.9		35.6		28.9		23.1		17.4		12.8		176
182	85.5	69		75	58.5		61	49.9	51.1	40.8	41.1		35.3		29.1		23.2		17.8		13		182
188	83	68		73.5	58		59.9	49.3	50.3	40.3	40.5	32.5	34.7		29.2		23.3		18		13.3		188
194	81	67.5		71.5	57.4		59	48.8	49.4	39.8	39.8	32.2	34.1	26.9	29		23.3		18.2		13.4		194
200	79	66.5		69.5	56.8		58.2	48.2	48.6	39.3	39.2	31.8	33.4	26.7	28.6		23.4		18.4		13.5		200
206	77	66		68	56.2		57.4	47.5	47.8	39.1	38.6	31.4	32.8	26.3	28.1	21.7	23.3		18.6		13.5		206
212	74	65		66.5	55.6		56.6	46.8	47.1	39.1	37.9	31	32.2	26	27.7	21.5	23	17.2	18.7		13.5		212
218	71	64		65.5	55		55.8	46	46.3	38.8	37.3	30.8	31.5	25.6	27.3	21.2	22.5	17.2	18.6	12.9	13.6		218
224	66.5	61.5	19	63.5	54.3		54.9	45.1	45.6	38.3	36.8	30.8	30.9	25.3	26.8	20.9	22.1	16.9	18.3	12.9	13.6	9.3	224
230	62	59.2	20.6	61	53.7	12.3	54	44.2	44.8	37.8	36.3	30.7	30.3	25.2	26.4	20.6	21.7	16.7	18	12.8	13.4	9.3	230
236	56.9	57	22	59	53	13.5	52.6	43.2	44.1	37.2	35.8	30.4	29.7	25.2	26	20.3	21.3	16.4	17.6	12.6	13.2	9.1	236
242	48	53.2	22.9	56	52.3	14.9	51.1	42	43.5	36.6	35.3	29.9	29.2	25	25.5	20.1	20.9	16.1	17.2	12.3	13	8.9	242
248		49.4	23.2	53	50.6	16.2	49.8	40.7	42.9	36	34.8	29.4	28.6	24.7	25.1	19.9	20.6	15.9	16.8	12.1	12.8	8.7	248
254		45.7	22.5	48.4	47.8	17.2	48.3	39.3	42.1	35.4	34.3	28.8	28	24.3	24.6	19.6	20.2	15.6	16.4	11.9	12.6	8.5	254
260		42.4	21.4		44.8	18	46.5	37.9	41.1	35	33.6	28.2	27.5	23.9	24.1	19.3	19.9	15.4	16	11.7	12.4	8.3	260
272			18.5		38.9	16.8	41.2	33.6	39.3	34.1	32.1	27.1	26.4	22.9	23.2	18.7	19.2	14.9	15.3	11.2	11.9	7.9	272
284			13.9		33.5	14.2		29	36.8	32.8	30.7	26.3	25.6	22	22.3	18.1	18.6	14.4	14.6	10.8	11.4	7.6	284
296			7.8			10.8		24.9	30.4	29.6	29.4	25.5	24.7	21.3	21.6	17.4	18.1	13.9	13.8	10.4	10.9	7.2	296
308								20.6		25.3	27.3	23.7	23.9	20.6	20.9	16.8	17.5	13.4	13.1	9.9	10.3	6.8	308
320										19.2		20.9	23.4	19.7	20.2	16.2	16.7	12.8	12.4	9.4	9.8	6.5	320
332												15.3		17.5	19.4	15.4	16.1	12.3	11.7	8.9	9.3	6.2	332
344														14.3	17.6	14.1	15.5	11.7	11.1	8.4	8.8	5.9	344
356																12	14.5	10.7	10.5	7.9	8.3	5.6	356
368																8.2		9	10	7.3	7.9	5.3	368
380																4.3		6.5	9.7	6	7.5	5	380
392																			6.9	4.5	7		392
404																					5.6		404

* adapter · pièce d'adaptateur

TAB 1783980 / 1783982 / 1783984

Lifting capacities
Forces de levage

T3YVEN

445300 lbs
401200 lbs[1)]
357100 lbs[2)]

↔ ft	171 + 33 ft*																								↔ ft
	79 ft[2)]			98 ft[1)]			118 ft[1)]			138 ft[1)]			157 ft			177 ft			197 ft			217 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
56	333																								56
62	314			317																					62
68	297			298			276			238															68
74	280			277			265			236			202												74
80	262			257			250			230			200												80
86	242			242			236			223			197			170			138			109			86
92		155		225			220			212			193			169			142			114			92
98		148		211			206			201			189			166			141			117			98
104		139		200			193			189			185			163			139			118			104
110		132		187	146		183			178			181			160			137			117			110
116					140		173	133		169			176			158			136			116			116
122					133		163	129		160	122		169			156			134			114			122
128					126		154	122		152	118		162	124		154			132			113			128
134					119			116		144	113		153	121		150	114		130			112			134
140			79.5		112			111		137	107		145	116		143	112		128	98.5		110			140
146			78.5					105		131	102		137	111		136	107		127	98.5		109	84		146
152			74.5			75.5		99.5			98		130	106		129	102		125	97		108	84		152
158						75		94.5			93.5		124	101		123	98		122	95		107	83		158
164						72		90			89		118	97		117	94		116	91		106	82.5		164
170						68.5			65		84.5		112	92		112	90		111	87.5		105	81.5		170
176						65			62.5		80.5	59		88		106	86.5		106	84		104	80		176
182									60		77	57		84		102	83		101	80.5		100	77		182
188									57.7			54.7		80.5	60	97.5	79.5		97	77.5		96	74		188
194									55.4			52.5		77	58.8		76	54.7	93	74.5		92	71.5		194
200												50.4		74	56.5		73	53.6	89	72		88	68.5		200
206												48.5			54.4		70	51.5		69		84.5	66		206
212												46.7			52.4		67	49.5		66	31.1	81	64		212
218															50.5		64.5	47.6		61.5	31.6	78	61.5		218
224															48.7			45.8		56.4	31.2		59.4	26.6	224
230															47			44.1		51.7	30.1		57.2	27.3	230
236															45.3			42.5		45.5	28.4		52.8	27.3	236
242																		41.1			26.5		48.9	26.2	242
248																		36.8			23.7		45.2	24.9	248
254																		31.5			20.7		39.5	23.2	254
260																								21.2	260
272																								15.6	272

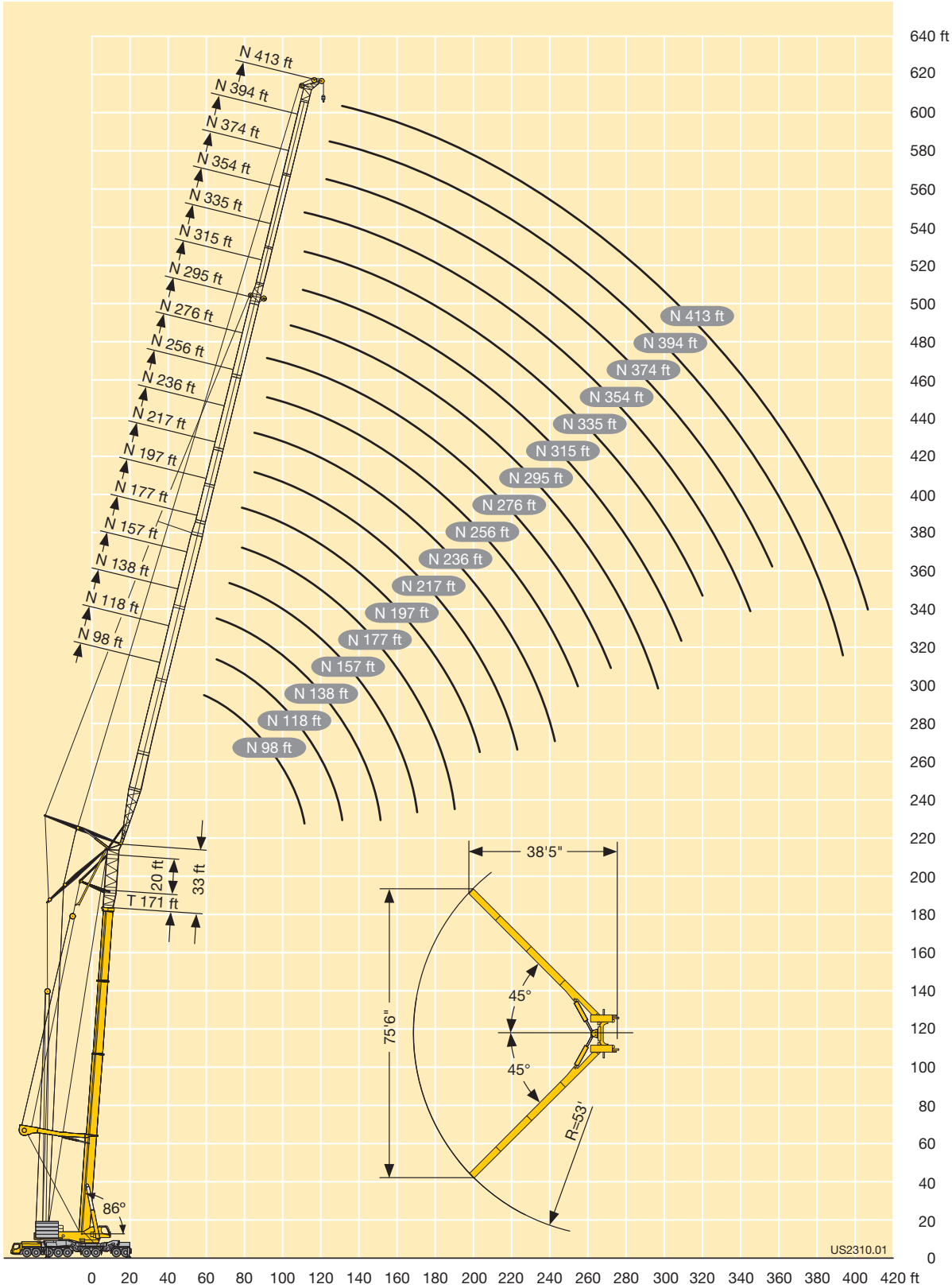
* adapter · pièce d'adaptateur

[2)] TAB 1783828 / 1783841 / 1783854
[1)] TAB 1783981 / 1783983 / 1783985
TAB 1783980 / 1783982 / 1783984

↔ ft	171 + 33 ft*																						↔ ft
	236 ft			256 ft			276 ft		295 ft		315 ft		335 ft		354 ft		374 ft		394 ft		413 ft		
	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	
86	82																						86
92	87			64.5																			92
98	91			69																			98
104	94			72.5			54.1																104
110	97			75.5			56.9		42.8														110
116	97.5			78			59.4		44.4		32.2												116
122	97			80			61.5		46.3		33.4		25.6		19.6								122
128	96			81			63.5		48.3		34.5		26.6		20.3		15.7						128
134	95			80.5			65		50		35.7		27.5		21		16.3		11.7				134
140	93.5			80			65.5		51.4		37.2		28.3		21.8		16.8		12.2		7.3		140
146	92.5			79			65		52.5		38.5		29.2		22.5		17.4		12.7		7.9		146
152	91.5			78			64.5		52.9		39.7		29.9		23.2		18		13.1		8.4		152
158	90.5			77			63.5		52.8		40.6		31		23.9		18.6		13.6		9		158
164	89.5	71		76			62.5		52.5		40.8		31.9		24.5		19.2		14		9.6		164
170	88.5	70		75	59.7		61.5		51.7		41		32.7		25		19.7		14.4		10.2		170
176	87.5	69.5		74	59.1		60.5	50.4	50.9		41		33.2		25.6		20.2		14.9		10.8		176
182	86.5	69		73.5	58.5		59.8	49.9	50.1	40.6	40.5		33.6		26.3		20.6		15.3		11.2		182
188	85.5	68		72.5	58		58.8	49.3	49.3	40.3	39.8		33.6		26.8		20.9		15.7		11.4		188
194	84.5	67.5		71.5	57.4		57.9	48.8	48.5	39.8	39.2	32	33.3		27.3		21.4		16		11.6		194
200	83.5	66.5		71	56.8		57.1	48.2	47.7	39.3	38.6	31.8	32.8	26.5	27.5		21.8		16.2		11.8		200
206	82.5	64.5		70	56.2		56.4	47.5	46.9	39.1	38	31.4	32.2	26.3	27.4		22.1		16.4		11.9		206
212	81	62		69	55.6		55.6	46.8	46.2	39.1	37.4	31	31.6	26	27.1	21.3	22		16.6		12		212
218	78	59.7		68.5	55		54.8	46	45.5	38.8	36.8	30.8	30.9	25.6	26.7	21.2	21.7	17	16.8		12.1		218
224	75	57.6		68	54.2		54	45.1	44.8	38.3	36.3	30.8	30.4	25.3	26.3	20.9	21.4	16.9	16.8	12.8	12.2		224
230	72	55.5	20.6	67.5	52.3		53.3	44.2	44.1	37.8	35.8	30.7	29.7	25.2	25.9	20.6	21.2	16.7	16.7	12.8	12.1		230
236	69.5	53.6	22	67	50.4		52.8	43.2	43.4	37.2	35.3	30.4	29.2	25.2	25.5	20.3	20.8	16.4	16.4	12.6	11.9		236
242	67	51.8	22.9	65.5	48.6		52.3	42	42.7	36.6	34.8	29.9	28.6	25	25	20.1	20.5	16.1	16.2	12.3	11.7	8.8	242
248		49.1	23.2	63.5	46.9	16.2	51.8	40.7	42.1	36	34.4	29.4	28.1	24.7	24.6	19.9	20.2	15.9	15.9	12.1	11.5	8.7	248
254		45.7	22.5	61.5	45.3	17.2	51.3	39.3	41.6	35.4	33.9	28.8	27.5	24.3	24.1	19.6	19.9	15.6	15.6	11.9	11.3	8.5	254
260		42.4	21.4		43.7	18	50.9	37.9	41.1	35	33.5	28.2	27	23.9	23.7	19.3	19.6	15.4	15.3	11.7	11.1	8.3	260
272			18.5		38.9	16.8	50.8	33.6	40	34.1	32.8	27.1	25.9	22.9	22.8	18.7	18.9	14.9	14.7	11.2	10.7	7.9	272
284			13.9		33.5	14.2		29	39.5	32.8	32.3	26.3	25.1	22	21.9	18.1	18.3	14.4	14.1	10.8	10.1	7.6	284
296			7.8			10.8		24.9	39.3	29.6	31.7	25.5	24.3	21.3	21.1	17.4	17.7	13.9	13.3	10.4	9.5	7.2	296
308								20.6		25.3	31.6	23.7	23.5	20.6	20.5	16.8	17.3	13.4	12.7	9.9	9	6.8	308
320										19.2		20.9	23	19.7	19.8	16.2	16.8	12.8	12	9.4	8.4	6.5	320
332												15.3		17.5	19.3	15.4	16.1	12.3	11.4	8.9	7.8	6.2	332
344														14.3	19.1	14.1	15.6	11.7	10.8	8.4	7.3	5.9	344
356																12	15	10.7	10.2	7.9	6.7	5.6	356
368																8.2		9	9.6	7.3	6.1	5.3	368
380																4.3		6.5	9.2	6	5.6	5	380
392																			8.7	4.5	5.1		392
404																					4.7		404

* adapter · pièce d'adaptateur

TAB 1783980 / 1783982 / 1783984


N 413 ft
N 394 ft
N 374 ft
N 354 ft
N 335 ft
N 315 ft
N 295 ft
N 276 ft
N 256 ft
N 236 ft
N 217 ft
N 197 ft
N 177 ft
N 157 ft
N 138 ft
N 118 ft
N 98 ft
20 ft
33 ft
T 171 ft
86°
38'5"
75'6"
45°
45°
R=53'
US2310.01
640 ft
620
600
580
560
540
520
500
480
460
440
420
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 ft

Lifting capacities
Forces de levage

T3YV2VEN

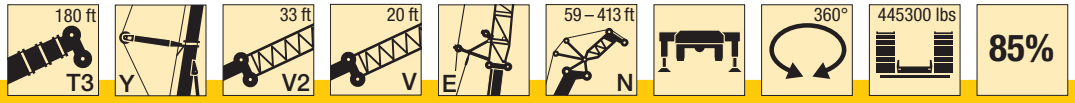
ft	95 + 66 ft*															ft
	59 ft2)			79 ft2)			98 ft1)			118 ft1)			138 ft1)			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
38	428															38
44	407			384												44
50	381			368			352			313						50
56	358			346			342			308			265			56
62	335			326			326			295			263			62
68				309			312			283			254			68
74		241		290			299			272			246			74
80		237		269	218		284			264			239			80
86		219			216		269	211		256			232			86
92		204			201		248	211		245			227			92
98		190			187		227	197		227	191		222			98
104					175		210	182		210	181		209			104
110			140		165			169		195	168		194	163		110
116			134		155			157		182	157		181	155		116
122			126			120		147		170	147		169	146		122
128						117		138	114		138		159	136		128
134						111			110		129		150	128		134
140									104		122	99	141	121		140
146									98.5		116	97.5		114		146
152									93.5			92.5		108	86.5	152
158												87.5		103	86.5	158
164												83.5		98	82	164
170												79.5		93	78	170
176												75.5			74.5	176
182															71	182
188															68	188
194															65	194

* adapter · pièce d'adaptateur

2) TAB 1783872 / 1783877 / 1783882
1) TAB 1783987 / 1783989 / 1783991

Lifting capacities
Forces de levage

T3YV2VEN



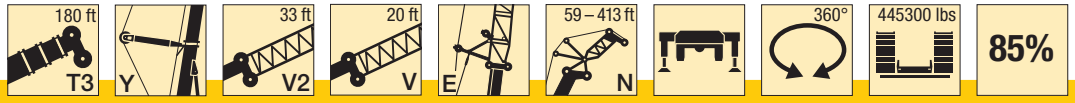
ft	95 + 66 ft*																					ft
	157 ft			177 ft			197 ft			217 ft			236 ft			256 ft			276 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
62	224																					62
68	223			188																		68
74	218			188			143															74
80	212			186			143						100									80
86	206			182			143			129			100						68.5			86
92	201			178			143			129			100			87.5			68.5			92
98	196			174			143			128			100			88			68.5			98
104	190			171			143			127			105			87.5			68.5			104
110	183			168			143			125			105			87.5			68.5			110
116	177	163		165			143			123			104			87			68.5			116
122	169	157		163	150		142			121			103			86.5			68.5			122
128	162	147		160	145		140	137		120			101			86			68.5			128
134	155	138		157	137		137	135		118			100			85			69			134
140	149	131		150	130		135	128		117	118		98.5			84			69.5			140
146	143	124		142	122		133	122		115	117		97			83			68.5			146
152	136	117		135	116		131	115		114	114		95.5	98		81.5			67.5			152
158	129	111		128	110		128	109		112	108		94	97		80.5	82		66.5			158
164	123	106		122	105		122	104		111	103		92.5	96		79.5	81.5		65.5	67		164
170		101	85	116	100		116	99		110	98		91.5	95		78.5	80.5		64.5	66		170
176		96.5	81.5	111	95.5	79.5	111	94.5		109	93.5		90	92.5		77.5	79.5		63.5	65		176
182		92	77.5	106	91	76.5	106	90		105	89.5		89	89		76.5	79		62.5	64.5		182
188		88	74.5		87	73	101	86	70.5	101	85.5		88	85		75.5	78		61	63.5		188
194			71		83.5	70	97	82.5	68.5	96.5	82		86.5	81.5		74.5	77		60.5	62.5		194
200			68		80	67	93	79	66	92.5	78.5	63.5	85	78		73.5	76		59.4	61.5		200
206			65.5		77	64		76	63	89	75	62	83	74.5	59.7	72.5	73.5		58.6	61		206
212			63			61.5		73	60.5	85.5	72	59.5	81.5	71.5	58.9	71.5	70.5		57.7	60		212
218						59.1		70	58		69.5	57.1	79.5	69	56.5	69.5	67.5	51.6	56.8	59.4		218
224						56.8		67.5	55.7		67	54.8	77	66.5	54.2	67.5	65	51.3	55.9	58.7		224
230						54.7			53.6		64	52.7	73.5	64	52	65.5	62.5	49.3	54.7	58		230
236						52.6			51.6		62	50.7	70	61.5	50	64	60	47.5	53.6	57.3	45.4	236
242									49.6		59.6	48.7	66	59.2	48.1	61.5	57.8	45.7	52.5	56.6	43.7	242
248									47.8		57.5	46.9		57	46.3	58.6	55.7	44	51.4	54.9	42	248
254									46.1			45.2		55	44.5	55.9	53.7	42.4	50.1	52.9	40.4	254
260												43.5		53.1	42.9		51.8	40.9	48.2	51	38.9	260
272															39.8		48.2	38	43.9	47.5	36	272
284															37.1			35.4		44.2	33.3	284
296																		33		41.2	30.7	296
308																		30.7			28.3	308
320																					26.1	320

* adapter · pièce d'adaptateur

TAB 1783986 / 1783988 / 1783990

Lifting capacities
Forces de levage

T3YV2VEN



ft	95 + 66 ft*																			ft
	295 ft			315 ft			335 ft			354 ft			374 ft			394 ft		413 ft		
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	
98	55.6																			98
104	55.6																			104
110	55.6																			110
116	55.6			44.8			37.3													116
122	55.6			45			37.6			31.2										122
128	55.6			45			38.1			31.5			25.7							128
134	55.6			45			38.6			31.9			26			20.3				134
140	55.6			45			38.9			32.3			26.2			20.5		16.1		140
146	55.6			45			39			32.6			26.6			20.7		16.1		146
152	55.6			45			38.9			32.7			26.9			21		15.9		152
158	55.9			44.9			38.4			32.6			27			21.2		15.7		158
164	55.1			44.2			38			32.2			27.1			20.9		15.6		164
170	54.2	55		43.5			37.6			31.7			26.7			20.7		15.4		170
176	53.3	54.5		42.7			37			31.3			26.3			20.2		15.2		176
182	52.3	53.7		42	43.2		36.4			30.8			25.9			19.8		14.9		182
188	51.4	53		41.3	43.1		35.8			30.3			25.4			19.3		14.6		188
194	50.5	52.2		40.6	42.4		35.2	36.1		29.8			25			18.9		14.3		194
200	49.6	51.5		39.9	41.7		34.5	35.5		29.3	30.1		24.5			18.6		14		200
206	48.8	50.8		39.2	41.1		33.8	34.9		28.8	29.9		24.1	24.5		18.3		13.8		206
212	47.9	50.1		38.6	40.4		33.1	34.2		28.2	29.4		23.6	24.4		18.1		13.6		212
218	47.1	49.4		38	39.8		32.4	33.7		27.6	28.9		23	24.1		17.8	20.2	13.4		218
224	46.3	48.7		37.4	39.2		31.8	33.1		27.1	28.4		22.5	23.7		17.4	19.8	13.1	15.7	224
230	45.6	48		36.9	38.6		31	32.5		26.5	28		22	23.3		16.9	19.4	12.9	15.7	230
236	44.8	47.3		36.4	38.1		30.2	31.9		26	27.5		21.4	22.9		16.4	19	12.5	15.4	236
242	43.8	46.6	40.3	35.8	37.5		29.3	31.3		25.3	27.1		20.9	22.4		15.9	18.6	12.1	15.2	242
248	42.8	45.9	39	35.3	37		28.5	30.8		24.5	26.6		20.4	22		15.4	18.2	11.6	14.9	248
254	41.8	45.3	37.4	34.6	36.6	31.5	27.7	30.2		23.8	26.3		19.7	21.7		14.9	17.7	11.2	14.6	254
260	40.8	44.7	35.9	33.5	36.1	31.1	26.9	29.7		23	25.9		19.1	21.3		14.4	17.3	10.8	14.3	260
272	38.6	43.7	33	31.1	35.2	28.2	25	28.7	26.6	21.5	25		17.7	20.6		13.3	16.5	9.9	13.8	272
284	35.2	42.5	30.3	28.7	34.6	25.6	22.9	27.7	24	19.9	24.3	22.9	16.4	20		12.1	15.8	8.9	13.2	284
296	31.5	40.1	27.8	26	33.9	23.2	20.8	26.9	21.7	18	23.4	21.1	15	19.5	18.9	11	15.1	7.9	12.6	296
308		37.4	25.5	23	33.4	20.7	18.6	26.1	19.5	16.2	22.7	18.9	13.5	19	17.7	9.8	14.5	6.9	12	308
320			23.3		31.3	18.4	16	25.4	17.4	14.4	22.1	16.9	11.9	18.5	15.8	8.5	13.8	5.9	11.4	320
332			21.3		29	16.3	13.3	24.8	15.3	12.5	21.5	15	10.3	18.1	14	7.2	13.2		10.9	332
344			19.4			14.3		24.3	13.4	10.4	21	13.2	8.5	17.7	12.2	5.9	12.6		10.3	344
356						12.4		23.5	11.5		20.7	11.5	6.5	17.4	10.6		12.1		9.8	356
368									9.8		20.4	9.8		17.2	8.9		11.5		9.3	368
380									8.4		19.2	8.4		17	7.5		11.1		8.8	380
392									7.1			7		16.5	6.2		10.7		8.5	392
404												5.6		15.1	4.9		10.4		8.2	404
416																	10.2		7.8	416
428																			6.9	428
440																			5.5	440

* adapter · pièce d'adaptateur

TAB 1783986 / 1783988 / 1783990

Lifting capacities
Forces de levage

T3YV2VEN

401200 lbs[1)]
357100 lbs[2)]

85%

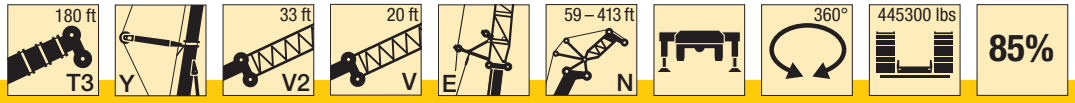
ft	114 + 66 ft*															ft
	59 ft[2)]			79 ft[2)]			98 ft[1)]			118 ft[1)]			138 ft[1)]			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
44	398			379												44
50	381			367			347									50
56	358			345			343									56
62	336			326			327			295			254			62
68	314			308			312			283			252			68
74				289			296			272			244			74
80		212		267			276			262			237			80
86		210		246	192		257			249			231			86
92		195			192		240			233			225			92
98		182			179		224	182		219			213			98
104					168		207	172		206			201			104
110					157			162		192	154		190			110
116			121		148			152		179	148		179	142		116
122			117					142		167	140		167	137		122
128			110			103		133			132		157	130		128
134						101		125			124		148	123		134
140						95.5			92.5		117		139	116		140
146						91			91.5		111			110		146
152									86.5		106	81		104		152
158									82			80.5		99		158
164									78			76.5		94	75.5	164
170									74			73		89.5	72	170
176												69.5		85.5	68.5	176
182												66.5			65.5	182
188												63.5			62.5	188
194															59.8	194
200															57.2	200
206															54.8	206

* adapter · pièce d'adaptateur

[2)] TAB 1783872 / 1783877 / 1783882
[1)] TAB 1783987 / 1783989 / 1783991

Lifting capacities
Forces de levage

T3YV2VEN



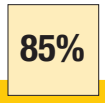
ft	114 + 66 ft*																					ft
	157 ft			177 ft			197 ft			217 ft			236 ft			256 ft			276 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
68	217																					68
74	215			183																		74
80	209			182			141															80
86	204			180			141															86
92	199			176			141			122												92
98	195			173			141			124			100			82						98
104	190			169			145			124			97.5			81						104
110	183			166			144			122			97			80.5			64.5			110
116	177			164			142			121			97			80.5			65			116
122	170	143		161			140			120			97			80.5			65.5			122
128	163	140		159	132		138			118			97			80.5			66.5			128
134	156	133		155	129		136	122		116			97			80.5			67.5			134
140	149	126		149	123		134	120		115			97			80.5			68.5			140
146	142	119		141	117		132	114		114	106		96			80.5			67.5			146
152	134	113		134	112		130	109		112	105		94.5			80.5			66.5			152
158	128	107		127	106		126	105		111	101		93.5	95		79.5			65.5			158
164	121	102		121	101		120	100		110	96.5		92	94.5		78.5	80		64.5			164
170		97		115	96		115	95.5		109	92.5		90.5	90.5		77.5	79		63.5	65		170
176		93	75	110	91.5		110	91		108	89		89.5	87		76.5	78.5		62.5	64.5		176
182		88.5	72	105	87.5		105	87		104	85.5		88.5	83.5		75.5	77.5		61.5	63.5		182
188		85	69		84	66.5	100	83		99	81.5		87.5	80		75	76		60.5	62.5		188
194		81	66		80.5	64.5	96	79.5	61	95	78		86.5	77		74	73.5		59.6	62		194
200			63		77	62	92	76	59.8	91	75		84.5	74		73	71		58.8	61		200
206			60.5		74	59.4		73	57.5	87.5	72	52.8	82.5	71.5		72	68		58	60.5		206
212			58.2		71	56.9		70	55.3	84	69	52.1	80	68.5		70.5	65.5		57.1	59.6		212
218			55.9			54.7		67.5	53.2	81	66	50.1	78	65.5	46.7	68.5	63		56.3	58.8		218
224			53.7			52.5		65	51.3		63.5	48.2	75.5	63	46.4	66.5	61	41.4	55.4	58.1		224
230						50.4		62.5	49.4		61	46.4	72	60.5	44.6	64	58.8	41.3	54.1	56.8		230
236						48.5		60	47.5		58.9	44.6	68.5	58.4	42.9	62	56.8	39.6	52.7	54.8		236
242						46.7			45.7		56.7	43	65	56.3	41.2	59.5	54.8	38	51.3	52.9	35.9	242
248									44		54.7	41.4		54.2	39.7	56.8	52.8	36.5	50	51	34.6	248
254									42.3		52.7	40		52.3	38.2	54.1	50.9	35.1	48.6	49.2	33.1	254
260												38.6		50.4	36.8		49	33.7	46.7	47.6	31.8	260
272												36			34.2		45.6	31.1	42.3	44.4	29.2	272
284															31.8		42.5	28.7		41.5	26.8	284
296															29.6			26.6		38.9	24.6	296
308																		24.6		36.2	22.6	308
320																					20.7	320
332																					19.1	332

* adapter · pièce d'adaptateur

TAB 1783986 / 1783988 / 1783990

Lifting capacities
Forces de levage

T3YV2VEN



↔ ft	114 + 66 ft*																↔ ft
	295 ft			315 ft			335 ft		354 ft		374 ft		394 ft		413 ft		
	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	
116	52.1																116
122	52.5			41													122
128	52.9			41			32.4		25.3				16.2				128
134	53.3			40.9			32.8		25.8		20.3		16.2				134
140	53.7			40.9			33.2		26.2		20.9		16.2		10.4		140
146	54.5			40.9			33.6		26.1		21.4		16.2		10.9		146
152	55.9			40.9			34		26.1		21.9		16.2		11.3		152
158	55.1			40.9			34.4		26.1		22.3		16.2		11.7		158
164	54.3			40.9			34.8		26.1		22.7		16.2		12.1		164
170	53.5			40.9			35.2		26.1		23.1		16.2		12.5		170
176	52.6	53.1		40.9			36.1		26.1		23.5		16.2		12.9		176
182	51.7	53		40.9			35.8		26.1		23.9		16.2		13.3		182
188	50.8	52.3		40.8			35.3		26.1		24.2		16.2		13.5		188
194	49.9	51.6		40.3	42.1		34.6		26.1		24.1		16.2		13.4		194
200	49.1	50.9		39.6	41.5		33.9	35.1	26.1		23.7		16.2		13.1		200
206	48.2	50.2		38.9	40.8		33.3	34.5	26.1	29.7	23.4		16.2		12.9		206
212	47.5	49.5		38.2	40.2		32.6	33.9	26.1	29.2	23		16.2		12.8		212
218	46.7	48.9		37.6	39.6		31.9	33.3	26.1	28.7	22.5	23.9	16.2		12.6		218
224	45.9	48.2		36.9	39		31.3	32.8	26.1	28.2	21.9	23.5	16.2	19.5	12.4		224
230	45.1	47.6		36.2	38.4		30.6	32.2	25.9	27.8	21.4	23.1	16.2	19.1	12.2	15.4	230
236	44.4	46.9		35.6	37.9		29.8	31.6	25.3	27.4	20.8	22.7	15.7	18.7	11.9	15.2	236
242	43.4	46.3		34.9	37.3		29	31.1	24.6	26.9	20.2	22.3	15.3	18.3	11.4	15	242
248	42.2	45.6		34.3	36.8		28.2	30.6	23.8	26.5	19.7	21.9	14.8	17.9	11	14.7	248
254	41	45	30	33.6	36.4		27.4	30	23	26.1	19.1	21.6	14.3	17.5	10.6	14.5	254
260	39.8	44.4	29.1	32.5	35.9		26.7	29.5	22.2	25.6	18.4	21.2	13.8	17.1	10.2	14.2	260
272	37.2	41.7	26.5	30	35.1	21.2	24.9	28.5	20.6	24.8	17	20.5	12.7	16.3	9.3	13.6	272
284	33.8	38.9	24.2	27.5	34.3	18.6	22.8	27.6	19	24	15.6	19.9	11.5	15.6	8.4	13	284
296	30.1	36.3	22	24.8	32.6	16.2	20.6	26.7	17.2	23.2	14.3	19.4	10.3	14.9	7.4	12.3	296
308		33.8	20	21.7	30.2	14	18.3	25.9	15.3	22.5	12.8	18.9	9.1	14.3	6.5	11.7	308
320		31.6	18.2		27.9	12	15.7	25.2	13.4	21.9	11.2	18.4	7.7	13.6	5.5	11.2	320
332			16.5		25.7	10.1	12.9	24.4	11.3	21.3	9.7	18	6.2	13		10.7	332
344			14.9		23.6	8.5		23.2	9	20.7	8	17.6		12.5		10.1	344
356						7		21.2		19.8		17.2		11.9		9.6	356
368						5.7				18		17		11.4		9.2	368
380						4.4				16.3		15.4		10.9		8.7	380
392										14.7		13.9		10.5		8.3	392
404												12.4		10.2		8	404
416														9.5		7.8	416
428														8.3		6.9	428
440																5.6	440

* adapter · pièce d'adaptateur

TAB 1783986 / 1783988 / 1783990

Lifting capacities
Forces de levage

T3YV2VEN

445300 lbs
401200 lbs[1)]
357100 lbs[2)]

↔ ft	133 + 66 ft*																								↔ ft
	79 ft[2)]			98 ft[1)]			118 ft[1)]			138 ft[1)]			157 ft			177 ft			197 ft			217 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
50	344			339																					50
56	335			328																					56
62	315			308			285																		62
68	298			291			281			244															68
74	281			276			270			242			209												74
80	260			262			257			234			206			177									80
86	240			247			240			228			201			175			134						86
92				231			225			218			197			173			133						92
98		173		217			211			205			192			170			133						98
104		163		205	160		200			194			188			167			133			112			104
110		153		190	153		189			183			183			164			133			112			110
116		144			145		177	138		174			177			161			133			112			116
122		136			137		166	133		165	126		171			159			133			112			122
128					129		156	127		155	123		165	129		157			133			112			128
134					122			121		146	117		157	126		153	118		133			112			134
140			81.5		115			114		138	111		148	120		147	116		131	109		112			140
146			80.5			82.5		108		130	106		140	115		139	111		129	108		112	100		146
152			76.5			82		102			101		133	110		132	106		127	103		110	99.5		152
158						78		97.5			96		126	104		126	102		125	98.5		109	95		158
164						74		93.5	72		91.5		120	99		119	97.5		119	94.5		108	91		164
170						70.5			69		87		114	94.5		114	93.5		113	90.5		107	87		170
176						67			66		83	62.5		90		109	89		108	87		105	83.5		176
182									63		79	60.5		86	66.5	100	85		104	84		102	80.5		182
188									60.5			57.9		82.5	64.5		81.5		99	80.5		98	77		188
194									57.7			55.6		79	62		78	57.8	95	77		94	74.5		194
200												53.5		75.5	59.6		75	56.6	91	74		90	71.5		200
206												51.5			57.3		71.5	54.4		71	50.5	86.5	69		206
212												49.5			55.1		69	52.4		68	49.8	83	66.5	45.2	212
218															52.9		66	50.4		65.5	47.9	79.5	64	44.8	218
224															50.8			48.6		63	46.1		61.5	43	224
230															48.9			46.8		60.5	44.3		59.2	41.3	230
236															47			45.2		58.2	42.7		57	39.7	236
242																		43.7		56.1	41.1		54.9	38.1	242
248																		42.2			39.7		52.9	36.7	248
254																		40.8			38.3		51	35.3	254
260																					37			34	260
272																								31.6	272
284																								29.4	284

* adapter · pièce d'adaptateur

TAB 1783986 / 1783988 / 1783990
[2)] TAB 1783872 / 1783877 / 1783882
[1)] TAB 1783987 / 1783989 / 1783991

Lifting capacities
Forces de levage

T3YV2VEN

↔ ft	133 + 66 ft*																								↔ ft
	236 ft			256 ft			276 ft			295 ft			315 ft		335 ft		354 ft		374 ft		394 ft		413 ft		
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	
104	96.5			73																					104
110	99.5			76.5																					110
116	100			79.5			60.5			46.9															116
122	99			81			62.5			48.5															122
128	98			81.5			64.5			49.8			36.7		28.2		21.7								128
134	97			81.5			65			51			38		29.3		22.4		17.3		12.7				134
140	95.5			81			66			52.2			39.1		30.3		23.3		17.9		13.2		8.7		140
146	94.5			80			66.5			53.4			40		31.3		24.2		18.6		13.5		8.9		146
152	93			79.5			65.5			54.3			40.8		32.1		25		19.4		14.1		9		152
158	92	90.5		78.5			64.5			54.2			41.5		32.7		25.8		20.1		14.8		9.3		158
164	90.5	89		77.5			63.5			53.4			42.3		33.2		26.4		20.8		15.3		9.7		164
170	89.5	85		76.5	77		62.5			52.6			41.8		33.8		26.9		21.3		15.8		10.2		170
176	88	81.5		75.5	76.5		61.5	63		51.8			41.4		34		27.4		21.6		16.2		10.7		176
182	87	78.5		74.5	74.5		60.5	62.5		50.9			40.9		34.1		27.7		22		16.2		11		182
188	85.5	75.5		73	72		59.7	61.5		50.1	51.3		40.4		34.2		27.8		22.4		16.2		11.2		188
194	84	72.5		72	69		58.8	61		49.2	50.6		39.7		33.9		27.7		22.4		16.2		11.3		194
200	82.5	69.5		70.5	66		58	60		48.4	49.9		39.1	40.9	33.4		27.6		22.2		16.2		11.3		200
206	79.5	67		69	63.5		57.2	59.4		47.5	49.3		38.5	40.3	32.7	33.9	27.3		22		16.1		11.4		206
212	77	64.5		67.5	61.5		56.3	58.5		46.7	48.7		37.8	39.7	32	33.4	26.6	28.7	21.7		16		11.4		212
218	74	62.5		65.5	59		55.5	57.1		45.9	48.1		37.1	39.1	31.3	32.8	25.9	28.3	21.3	23.2	15.8		11.3		218
224	71	60	39.7	63.5	56.9		54.7	54.9		45.1	47.5		36.3	38.6	30.7	32.2	25.3	27.8	20.7	23.1	15.7		11.2		224
230	67.5	58.1	39.6	61	54.8		53.4	52.9		44.3	46.9		35.3	38	30	31.7	24.6	27.4	20.2	22.8	15.2	18.7	11.1		230
236	64	56.1	38	58.7	52.9		51.6	50.9		43.5	46.3		34.4	37.5	29.1	31.2	24	27	19.6	22.4	14.7	18.3	10.9	14.9	236
242	60.5	54.2	36.5	56.3	51	33.1	49.7	49.1		42.5	45.7		33.5	37	28.1	30.7	23.3	26.5	19	22.1	14.2	17.9	10.4	14.7	242
248		52.4	35	53.5	49.2	31.8	47.8	47.3	29.6	41.1	44.5		32.6	36.5	27.1	30.2	22.5	26.1	18.5	21.7	13.7	17.5	10	14.4	248
254		50.5	33.6	50.7	47.6	30.5	46	45.6	28.6	39.5	42.9		31.7	36	26.2	29.7	21.7	25.6	17.9	21.3	13.2	17.1	9.6	14.2	254
260		48.7	32.3		46	29.2	43.9	44	27.3	38	41.3	24.1	30.5	35.6	25.2	29.1	20.8	25.2	17.2	21	12.7	16.7	9.2	13.9	260
272		45.3	29.8		43	26.7	39.4	41	24.9	34.9	38.4	22.2	27.9	34.5	23.2	28.2	19.2	24.4	15.7	20.3	11.6	16	8.3	13.3	272
284			27.6		40.3	24.5		38.3	22.7	31.2	35.6	20.1	25.3	32.1	21	27.3	17.5	23.6	14.3	19.7	10.3	15.3	7.3	12.6	284
296			25.6		37.7	22.5		35.7	20.6	27.4	33.1	18	22.6	29.6	18.6	26.4	15.6	22.9	12.8	19.1	9	14.5	6.2	12	296
308			23.7			20.6		33.5	18.7		30.8	16.2	19.5	27.2	16.3	25.7	13.6	22.2	11.3	18.7	7.8	14	5	11.4	308
320						18.9			17		28.7	14.5		25.1	13.8	24.8	11.6	21.6	9.6	18.2	6.3	13.4		10.9	320
332									15.4			12.9		23.1	11	22.9	9.3	20.9	7.9	17.8		12.8		10.4	332
344												11.4		21.3		21	6.7	19.9	6.1	17.4		12.2		9.9	344
356												10				19.3		18.1		16.8		11.7		9.4	356
368																		16.5		15.2		11.2		8.9	368
380																		15		13.7		10.7		8.5	380
392																		13.5		12.3		10.3		8.1	392
404																				11		9.6		7.7	404
416																						8.5		7.1	416
428																								6.2	428
440																								4.9	440

* adapter · pièce d'adaptateur

TAB 1783986 / 1783988 / 1783990

Lifting capacities
Forces de levage

T3YV2VEN

445300 lbs
401200 lbs[1)]

85%

↔ ft	152 + 66 ft*																					↔ ft
	98 ft[1)]			118 ft[1)]			138 ft[1)]			157 ft			177 ft			197 ft			217 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
50	328																					50
56	317																					56
62	298																					62
68	282			275																		68
74	267			263			236			202												74
80	252			245			231			200			159									80
86	235			231			221			197			159									86
92	220			216			208			193			159									92
98	207			203			195			189			159			130						98
104	190			191			184			183			163			130			115			104
110	172	138		180			175			178			161			130			117			110
116		133		171			166			173			158			130			116			116
122		126		162	119		157			166			155			132			115			122
128		120		153	115		150	109		159			151			133			113			128
134		114			110		143	106		152	112		147			131			112			134
140		109			105		136	101		145	110		141	103		129			111			140
146		104			100		128	96.5		138	105		135	101		127	94.5		109			146
152			67		96			92.5		130	100		130	97		125	94		108	88		152
158			67		92			88.5		121	96		124	93		122	90		107	87.5		158
164			64		87.5			84.5		111	92		118	89		117	86		105	83.5		164
170			61		83.5			81.5		100	88.5		112	85.5		112	82.5		103	80		170
176			58.6			54.8		78			85		107	82		107	79		101	77		176
182			56.2			52.9		75			82		100	78.5		102	76		99	74		182
188						50.7			47.1		78.5		91	76		97.5	73		96	71		188
194						48.7			45.9		75	51.1		73		93.5	70.5		92.5	68		194
200						46.8			43.9		72	50.1		70.5	46.1	89.5	68		88	65.5		200
206									42.2			48.1		68	45.3	83.5	65.5		82.5	63		206
212									40.5			46.2		65.5	43.4		63	39.7	76.5	61		212
218									38.9			44.5		63	41.7		61	39.3	69.5	58.7		218
224												42.8			40		58.7	37.6	62.5	56.6	34.2	224
230												41.3			38.5		56.8	36.1		54.7	34.1	230
236												39.8			37		55	34.6		52.8	32.7	236
242												38.5			35.6		53.1	33.3		51	31.3	242
248															34.3			31.9		49.4	30	248
254															33.1			30.7		46.2	28.7	254
260																		29.5			27.6	260
272																		27.3			25.3	272
284																					23.3	284
296																					21.3	296

* adapter · pièce d'adaptateur

TAB 1783986 / 1783988 / 1783990
[1)]TAB 1783987 / 1783989 / 1783991

Lifting capacities
Forces de levage

T3YV2VEN

↔ ft	152 + 66 ft*																								↔ ft
	236 ft			256 ft			276 ft			295 ft		315 ft		335 ft		354 ft		374 ft		394 ft		413 ft		
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	
104	90.5			67.5			50.3																	104
110	93.5			71.5			52.4			38.3														110
116	95.5			74.5			55.6			39.9														116
122	96			77			58.4			42														122
128	95.5			78			60.5			44.2		31.7		23.7		17.8								128
134	95			79			62.5			46.3		33.4		24.9		18.6		14.1		9.3				134
140	94			79.5			63.5			48.1		34.9		26.2		19.5		14.7		9.8		4.8		140
146	92.5			78.5			64.5			49.4		36.4		27.3		20.6		15.4		10.2		5.1		146
152	91.5			78			64.5			50.7		37.6		28.4		21.6		16.3		10.7		5.4		152
158	90.5			77			63.5			51.5		38.7		29.4		22.6		17.1		11.5		5.7		158
164	89.5	79.5		76			62.5			51.2		39.9		30.3		23.4		17.9		12.3		6.4		164
170	88	77		75			61.5			50.8		40.2		31.3		24.1		18.5		13.2		7.1		170
176	86.5	74		74	68		60.5			50.3		40.2		32		24.7		19.1		13.9		7.8		176
182	85	71		73	67		59.8	56.8		49.5		40.2		32.4		25.4		19.6		14.2		8.5		182
188	83	68		72	64.5		58.9	56.5		48.8		39.9		32.7		25.7		20.2		14.4		8.9		188
194	81	65.5		70	62		57.9	55.9		48	47.3	39.3		32.9		25.8		20.4		14.5		9.3		194
200	79	63		68.5	59.3		56.9	55.5		47.2	46.8	38.6		32.5		26		20.5		14.6		9.6		200
206	77	60.5		67	57		55.8	54.7		46.3	46.3	38	37.9	31.7		25.9		20.4		14.7		9.9		206
212	74	58.1		65	54.8		54.7	52.9		45.3	46	37.3	37.5	31	31.9	25.3		20.4		14.6		10.1		212
218	71	55.9		63	52.6		53.7	50.8		44.2	45.8	36.6	37.2	30.2	31.6	24.7	26.6	20.1		14.6		10		218
224	68	53.9		61	50.6		52.6	48.8		43.1	45.4	35.8	36.9	29.5	31.2	24.1	26.3	19.6	22.1	14.5		10		224
230	65	52		58.6	48.7		51.5	46.9		42	44.1	34.7	36.7	28.7	30.9	23.4	26	19	22.1	14.1		10		230
236	61.5	50.1	30	56.3	46.9		49.6	45.1		40.9	42.3	33.5	36.5	27.8	30.6	22.8	25.7	18.5	21.8	13.6	17.5	9.9		236
242	55.3	48.4	28.7	54	45.2		47.7	43.3		39.8	40.6	32.4	36.3	26.9	30.2	22.1	25.5	17.9	21.5	13.1	17.3	9.5	13.9	242
248	48.4	46.7	27.4	51.3	43.5	23.9	45.9	41.7		38.4	39	31.3	35.4	25.9	29.7	21.3	25.4	17.4	21.3	12.7	17.1	9.1	13.8	248
254		45.1	26.2	48.5	42	23	44	40.2		36.9	37.5	30.2	34	24.9	29.2	20.5	25.2	16.8	21.1	12.2	16.7	8.6	13.6	254
260		43.6	25	45.6	40.5	21.9	42	38.6	19.6	35.3	36	29	32.6	23.9	28.8	19.7	24.8	16.2	20.7	11.7	16.3	8.2	13.3	260
272		40	22.8		37.7	19.7	37.5	35.8	17.9	32.2	33.2	26.4	29.8	21.9	27.8	18	24	14.7	20.1	10.7	15.6	7.4	12.9	272
284			20.8		35.1	17.8		33.3	15.9	28.7	30.7	23.7	27.3	19.7	26.9	16.3	23.2	13.2	19.5	9.4	14.9	6.4	12.3	284
296			19		30.7	15.9		30.9	14.1	24.9	28.3	21	24.9	17.3	24.8	14.5	22.6	11.7	18.9	8.2	14.2	5.2	11.7	296
308			17.3			14.3		27.9	12.5		26.2	18.1	22.7	14.9	22.6	12.7	21.4	10.1	18.5	7	13.6		11	308
320						12.8			10.9		24.2		20.7	12.2	20.6	10.8	19.4	8.2	17.9	5.6	13		10.5	320
332									9.5		20.4		18.8		18.7	8.6	17.6	6.4	16.3		12.5		10	332
344									8.2				16.2		17		15.8		14.5		11.9		9.6	344
356															15		14.2		12.9		11.3		9.1	356
368																	12.6		11.4		10.2		8.6	368
380																	9.5		10		8.8		7.5	380
392																	5.9		8.5		7.5		6.2	392
404																			5.4		5.6		5	404

* adapter · pièce d'adaptateur

TAB 1783986 / 1783988 / 1783990

Lifting capacities
Forces de levage

T3YV2VEN

445300 lbs
401200 lbs[1)]

85%

↔ ft	171 + 66 ft*															↔ ft
	118 ft[1)]			138 ft[1)]			157 ft			177 ft			197 ft			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
68	253															68
74	243			222												74
80	231			214			192									80
86	219			206			188									86
92	205			199			183			162			122			92
98	194			187			177			161			130			98
104	184			177			171			157			133			104
110	174			167			166			153			134			110
116	165			159			161			149			133			116
122	157			151			156			145			131			122
128	149	105		144			151			141			128			128
134		102		137	95		146			137			125			134
140		97.5		131	93.5		139	98.5		133			122			140
146		93.5		126	89		132	97		129	90.5		119			146
152		89			85		124	93		125	89.5		116	83.5		152
158		85.5			81.5		117	89		120	86		114	83		158
164		82			78		109	85		115	82		111	79.5		164
170		78.5			74.5		101	82		109	79		108	76		170
176					71.5			78.5		102	75.5		104	73		176
182			45.2		69			75.5		95.5	72.5		100	70		182
188			43.8		66.5			73		88.5	70		94.5	67.5		188
194			41.9			37.5		70			67		88.5	64.5		194
200			40.2			36.6		67.5	41.7		64.5		82.5	62		200
206			38.5			35		65.5	41		62.5		75.5	59.9		206
212						33.5			39.3		60	35.3		57.7		212
218						32.1			37.7		58.1	35		55.7		218
224						30.8			36.2		56.2	33.5		53.7	29.8	224
230									34.7			32		51.9	29.7	230
236									33.4			30.7		50.1	28.4	236
242									32.1			29.4		48.5	27.1	242
248									31			28.2		46.9	25.9	248
254												27.1			24.8	254
260												26			23.7	260
272															21.7	272

* adapter · pièce d'adaptateur

TAB 1783986 / 1783988 / 1783990
[1)]TAB 1783987 / 1783989 / 1783991

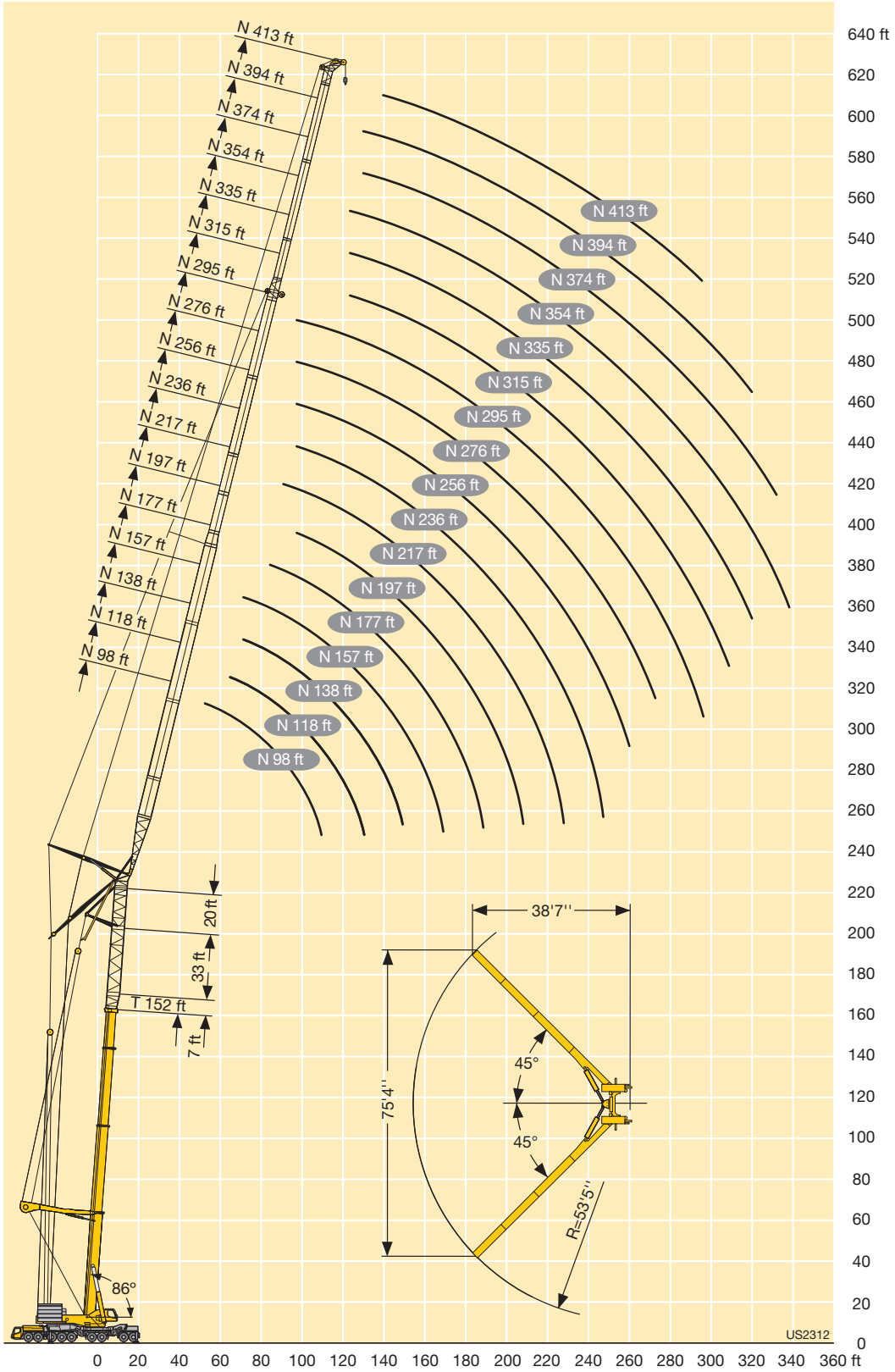
Lifting capacities
Forces de levage

T3YV2VEN

↔ ft	171 + 66 ft*																								↔ ft
	217 ft			236 ft			256 ft			276 ft		295 ft		315 ft		335 ft		354 ft		374 ft		394 ft		
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	86°	76°	
92	96.5																							92
98	103																							98
104	107			77			60			42.8														104
110	111			82.5			64.5			46.1		31.7												110
116	112			86.5			68			49.7		34.2												116
122	112			89			71			52.9		37.3												122
128	111			91			73			55.5		40.3		26.1		18.4		12.2						128
134	110			92			75			57.6		42.8		28.5		19.5		13.1		7.2				134
140	109			92			76.5			59.2		44.8		30.7		21.2		14.2		7.8				140
146	107			91			76.5			60.5		46.3		32.5		23.1		15.9		8.7				146
152	105			90			76			61.5		47.7		34.1		24.8		17.6		10.2				152
158	103			89			75.5			61.5		49		35.3		26.2		19		11.9		4.6		158
164	101	77		88			74.5			61		49.3		36.5		27.3		20.3		13.7		5.9		164
170	99	74		87			73.5			60.5		49.5		37.5		28.3		21.2		15.3		7.3		170
176	97	71		86	67		72.5	59.3		59.6		49.6		38		29.4		22.1		16.2		8.6		176
182	95	68		84	65		71.5	58.9		58.7		49		38.6		29.9		23		16.9		9.6		182
188	92.5	65		81.5	62		70	58.1		57.8	49.4	48.3		38.8		30.3		23.5		17.6		10.4		188
194	89	62.5		79	59.7		68	57		56.9	49	47.5		38.2		30.6		23.7		18.2		11.3		194
200	83.5	60		77	57.3		66	55.2		55.7	48.3	46.7	41	37.3		30.4		23.9		18.4		12.2		200
206	78.5	57.9		74.5	55.1		64	53		54.3	47.9	46	40.5	36.4	32.9	29.7		23.9		18.5		12.6		206
212	73	55.7		71.5	52.9		62	50.9		52.8	47.3	45	40	35.5	32.8	29		23.5		18.5		12.7		212
218	67	53.6		68.5	50.9		59.7	48.9		51.3	45.8	43.6	39.7	34.5	32.3	28.2	27.6	22.9		18.4		12.7		218
224	61	51.7		66	49		57.3	47		49.9	43.9	42.3	39.4	33.6	31.9	27.5	27.2	22.3	22.9	17.9		12.8		224
230		49.9		63	47.2		55	45.1		48.4	42.1	40.9	39.1	32.4	31.7	26.7	26.8	21.6	22.6	17.4	19	12.5		230
236		48.1	26.5	59.6	45.4		52.7	43.4		46.7	40.5	39.6	37.7	31.3	31.5	25.9	26.5	21	22.2	16.8	18.7	12.1		236
242		46.4	25.3	55.4	43.8		50.4	41.8		44.7	38.8	38.2	36.1	30.2	31.3	24.9	26.4	20.4	21.9	16.3	18.4	11.6	14.5	242
248		44.4	24.1	50	42.2	21.2	47.8	40.2		42.8	37.3	36.8	34.6	29	31.1	23.9	26.2	19.6	21.7	15.7	18.1	11.2	14.3	248
254		41.3	23		40.7	20.4	45	38.7	18	40.9	35.8	35.2	33.1	27.8	30.8	22.9	26	18.8	21.5	15.2	17.9	10.7	14.1	254
260		38	21.9		39.3	19.3	42.2	37.3	17.3	39	34.4	33.6	31.8	26.7	29.8	21.9	25.8	17.9	21.4	14.6	17.8	10.2	13.9	260
272			19.9		36.4	17.3		34.2	15.4	34.5	31.8	30.3	29.1	24	27.2	19.9	25.3	16.2	21.1	13.1	17.5	9.2	13.6	272
284			18			15.5		29.3	13.6		29.3	26.8	26.8	21.3	24.8	17.6	23.4	14.4	20.8	11.7	17.2	7.9	13.4	284
296			16.2			13.9		24	11.9		25.7	22.9	24.5	18.5	22.5	15.3	21.2	12.5	19.9	10.2	17	6.5	13.1	296
308						12.4			10.3		20.7		22.2	15.6	20.4	13	19.2	10.4	17.9	8.6	16.5	5.2	12.9	308
320						11			7.9		16.5		17.7	12.7	18	10.1	17.3	8.3	16	6.6	14.7		12.5	320
332													13.4		13.7		15	6	14.3		13		11.7	332
344															9.5		11.7		12.4		11.4		10.1	344
356																	7.7		9.5		9.8		8.6	356
368																					7.6		7.2	368
380																					4.8		4.7	380

* adapter · pièce d'adaptateur

TAB 1783986 / 1783988 / 1783990


N 413 ft
N 394 ft
N 374 ft
N 354 ft
N 335 ft
N 315 ft
N 295 ft
N 276 ft
N 256 ft
N 236 ft
N 217 ft
N 197 ft
N 177 ft
N 157 ft
N 138 ft
N 118 ft
N 98 ft
20 ft
33 ft
T 152 ft
7 ft
86°
38'7''
75'4''
45°
45°
R=53'5''
US2312
640 ft
620
600
580
560
540
520
500
480
460
440
420
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 ft

Lifting capacities
Forces de levage

T3YVEF/ T3YVENZF

ft	114 + 29 ft*			133 + 29 ft*			152 + 29 ft*			171 + 29 ft*			114 + 29 ft*			133 + 29 ft*			152 + 29 ft*			171 + 29 ft*			ft
	21 ft												41 ft												
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
22	390			394			397			399			308			308			305			301			22
24	387			391			395			396			305			305			302			298			24
26	381			386			390			392			298			299			297			294			26
28	376			382			385			388			291			293			292			289			28
30	370			377	262		381	262		383			285			287			286			285			30
32	366	257		372	260		377	260		380	260		278			280			281			280			32
34	361	256		367	258		373	259		376	259		271			274			276			275			34
36	357	254		363	256		368	257		372	258		264			268			270			270			36
38	352	252	170	359	254	171	364	255	172	368	256	172	257			262			265			265			38
40	348	250	170	355	252	171	360	254	171	364	255	172	250			256			259			261			40
45	338	246	168	345	248	169	351	250	170	356	251	170	232	116		241	118		246	119		248	120		45
50	329	242	166	336	245	167	342	246	168	348	248	169	217	113		225	115		232	116		237	117		50
55	320	239	164	328	241	165	334	243	166	340	245	167	205	109		212	111		219	113		225	114		55
60	311	235	163	320	238	164	327	240	165	329	242	166	193	106	77.5	202	108	78	207	110	78	214	111	78	60
65	303	232	162	313	235	163	318	237	164	306	239	164	180	103	76.5	191	105	77	198	107	77	203	109	77.5	65
70	295	229	161	300	232	162	295	234	163	283	237	163	171	100	76	181	102	76	189	104	76.5	195	106	76.5	70
75	284	225	160	283	229	161	273	232	162	262	234	162	162	97	75	171	99.5	75.5	180	102	76	187	104	76	75
80	269	221		262	226	160	253	229	161	243	231	161	154	94.5	74.5	163	97	75	171	99.5	75	179	101	75.5	80
85	248	216		243	223	160	236	226	160	226	228	161	146	92	74	157	94.5	74	163	97	74.5	171	99	75	85
90	230	212		227	219		220	222	160	211	217	160	139	89.5	73.5	150	92.5	74	157	95	74	164	97	74.5	90
95	213	208		212	212		206	212	159	198	204	160	132	87.5	73	143	90.5	73.5	151	93	73.5	157	95	74	95
100	199	201		197	202		192	198		185	191	159	127	86		136	88.5	73	145	91	73.5	152	93	73.5	100
105	185	189		184	188		180	185		173	179		121	84		131	87		139	89	73	147	91.5	73	105
110	173	177		172	176		169	174		163	168		115	82.5		126	85		134	87.5	72.5	141	89.5	73	110
115	162	165		161	165		159	164		153	158		110	81		121	83.5		129	86	72.5	136	88	72.5	115
120	152	154		151	154		150	153		144	148		106	79.5		116	82		125	84.5		131	86.5	72.5	120
125	142	144		141	144		140	144		135	140		102	78		111	80.5		121	83		127	85.5		125
130	133	135		133	135		132	135		128	132		98.5	77		108	79.5		116	81.5		124	84		130
135	125			125	127		124	127		120	124		95	76		104	78.5		112	80.5		120	82.5		135
140	117			117	119		116	119		114	117		91.5	75		101	77		108	79.5		115	81.5		140
145	106			110	112		110	112		107	110		88.5	74.5		97.5	76.5		105	78.5		109	80.5		145
150	89			104	105		103	105		101	103		85.5	74		94	75.5		102	77.5		103	79.5		150
155				98			97	99		95	97.5		83			91	74.5		99	76.5		98	78.5		155
160				89.5			91.5	93.5		89.5	91.5		80.5			88	74		95.5	75.5		93	77.5		160
165				78.5			86.5			84	86		77			86	73.5		91	75		88	76.5		165
170				64			81.5			79	81		70.5			83.5	73.5		86	74.5		83	76		170
175							76			74.5	76					80.5			81	74		78.5	75		175
180							67.5			70	71.5					73.5			76.5	73.5		74	74.5		180
185							56.8			65						63			72.5			70	73		185
190							44			60.5						50.6			68.5			66	69		190
195										55.1									62.5			61.5	65		195
200										47.6									54.7			57.3	60.5		200
205																			45.2			53.3			205
210																						49.5			210
215																						44.5			215
220																						37.7			220

* T3-adapter 7 ft + 2 ft T3-head · T3-pièce d'adaptateur 7 ft + 2 ft T3-tête

TAB 1782058 / 1782060 / 1782062

Lifting capacities
Forces de levage

T3YVEF/ T3YVENZF

ft	114 + 29 ft*			133 + 29 ft*			152 + 29 ft*			171 + 29 ft*			114 + 29 ft*			133 + 29 ft*			152 + 29 ft*			171 + 29 ft*			ft
	61 ft												80 ft												
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
22	229			227			224									178									22
24	226			224			222									176									24
26	220			220			219			216			173			172			170			168			26
28	216			215			215			213			169			168			167			165			28
30	211			211			211			209			165			165			164			162			30
32	207			207			207			205			162			161			161			159			32
34	203			203			203			202			159			158			158			157			34
36	198			199			200			199			156			155			155			154			36
38	194			195			197			196			152			152			152			151			38
40	190			192			193			193			149			150			149			149			40
45	182			183			185			185			142			142			143			143			45
50	173			176			178			179			135			136			137			137			50
55	166	107		169	108		171	108		172	106		129			131			132			132			55
60	159	105		162	105		165	106		167	106		123			125			127			128			60
65	153	102		156	103		159	104		161	104		119	77		120	77		122	77		123			65
70	146	100		151	101		154	102		156	102		114	75.5		116	75.5		117	76		119	75.5		70
75	141	98	56.4	145	99	56.6	149	99.5	56.8	151	100	56.9	110	73.5		112	74		114	74.5		115	74.5		75
80	135	96	55.7	140	97	55.9	144	98	56.2	147	98.5	56.3	105	71.5		108	72.5		110	73		111	73		80
85	131	94	55	135	95	55.3	140	96	55.6	142	97	55.7	101	70	38.8	104	71		106	71.5		108	72		85
90	126	92	54.4	131	93.5	54.7	135	94.5	55	138	95.5	55.2	97.5	68.5	38.8	100	69	38.8	103	70	38.8	105	70.5	38.8	90
95	121	90	53.8	127	92	54.2	131	93	54.5	134	94	54.7	94	67	38.8	97	68	38.8	99	68.5	38.8	101	69	38.8	95
100	117	88	53.3	123	90	53.7	128	91.5	54	130	92.5	54.3	91	65.5	38.8	94	66.5	38.8	96	67.5	38.8	98	68	38.8	100
105	113	86	53	119	88.5	53.3	124	90	53.6	127	91	53.8	87.5	64	38.8	91	65.5	38.8	93.5	66	38.8	95	67	38.8	105
110	110	84.5	52.7	115	86.5	52.9	120	88.5	53.2	124	90	53.5	84.5	63	38.3	88.5	64	38.6	91	65	38.8	92.5	65.5	38.8	110
115	107	82.5	52.4	112	85	52.7	117	87	52.9	121	88.5	53.2	82	62	37.9	85.5	63	38.2	88.5	64	38.5	90.5	64.5	38.7	115
120	104	81		109	83.5	52.4	114	85.5	52.6	118	87	52.9	79.5	61	37.6	83	62	37.9	86	62.5	38.1	88	63.5	38.4	120
125	101	79.5		106	82		111	84	52.4	115	85.5	52.6	77	59.7	37.2	80.5	61	37.5	83.5	62	37.8	86	62.5	38	125
130	98	78		103	80.5		108	82.5	52.2	112	84.5	52.4	75	58.9	37	78.5	59.9	37.3	81	61	37.5	83.5	61.5	37.8	130
135	95.5	77		100	79		106	81.5	52.1	109	83	52.2	72.5	58	36.8	76.5	59	37	79	59.9	37.3	81.5	61	37.5	135
140	93.5	76		97.5	78		103	80		107	82	52.1	70	57.2		74	58.2	36.9	77.5	59.1	37.1	79.5	59.9	37.3	140
145	91	74.5		95.5	77		100	78.5		105	80.5		68.5	56.3		72	57.4		75.5	58.3	36.9	77.5	59.1	37.1	145
150	89	73.5		93.5	76		98	77.5		102	79.5		66.5	55.7		70	56.7		73.5	57.6	36.7	76	58.3	36.9	150
155	87	73		91.5	74.5		96	76.5		99	78.5		65	55.1		68	56		71.5	56.9	36.6	74.5	57.6	36.7	155
160	84.5	72		89.5	74		94	76		95	77.5		63.5	54.5		66.5	55.4		70	56.2		72.5	57	36.6	160
165	82.5	71.5		87.5	73		92	75		90	76.5		62	54		65	54.8		68	55.5		71	56.3		165
170	80.5	71		85.5	72.5		89.5	74		85.5	75.5		60	53.5		63.5	54.3		66.5	55		69.5	55.7		170
175	78			83.5	72		85	73		81.5	75		59	53		62.5	53.8		65	54.5		68	55.1		175
180	75.5			81	71.5		81	72.5		77.5	74		57.8	52.6		61	53.4		64	54		66.5	54.6		180
185	70			77.5	71		76.5	72		73.5	73.5		56.7	52.2		59.4	53		62.5	53.6		65	54.2		185
190	57.5			73.5	71		72.5	71.5		69.5	72.5		55.6	51.9		58.2	52.6		61.5	53.1		64	53.8		190
195				68			69	71		66	70.5		54.6			57.2	52.3		59.9	52.8		62.5	53.3		195
200				60.5			65	68.5		62.5	67.5		53.7			56.2	52		58.7	52.6		61.5	52.9		200
205				51.1			61.5			58.4	63.5		51.4			55.3	51.8		57.5	52.4		60	52.5		205
210							57.4			54.5	59.6					54.3			56.7	52.1		57.9	52.4		210
215							51.7			50.9	55.5					53.4			55.8	51.9		54.3	52.2		215
220							44.5			47.5	51.5					48.6			53.6	51.8		50.9	52		220
225										44.2						40.9			50.7			47.6	51.4		225
230										40.9									47.3			44.4	50.2		230
235										36.2									41.9			41.4	46.7		235
240										29.8									35.5			38.6	43.2		240
245																						35.8			245
250																						32.9			250
255																						28.3			255
260																						22.4			260

* T3-adapter 7 ft + 2 ft T3-head · T3-pièce d'adaptateur 7 ft + 2 ft T3-tête

TAB 1782058 / 1782060 / 1782062

Lifting capacities
Forces de levage

T3YVEF/ T3YVENZF

ft	114 + 29 ft*			133 + 29 ft*			152 + 29 ft*			171 + 29 ft*			114 + 29 ft*			133 + 29 ft*			152 + 29 ft*			171 + 29 ft*			ft
	100 ft												120 ft												
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
26	140			138			136						115												26
28	137			136			134			131			113			111			109						28
30	134			133			132			130			111			110			109						30
32	131			130			129			128			108			108			107			105			32
34	128			128			127			126			106			106			105			104			34
36	126			125			125			123			104			104			103			102			36
38	123			123			122			121			102			102			101			100			38
40	121			121			120			119			99.5			100			99			98.5			40
45	115			115			115			115			95			95.5			95			94.5			45
50	109			110			110			110			90.5			91.5			91.5			91			50
55	105			105			106			106			86			87.5			87.5			87.5			55
60	100			101			102			102			82.5			84			84			84			60
65	95.5			97			98			98.5			79			80.5			81			81			65
70	92			93			94			95			75.5			77.5			78			78.5			70
75	88.5	56.9		89.5	57.3		90.5	57.5		91.5	57.6		72.5			74			75			75.5			75
80	85	56.6		86.5	56.9		87.5	57.1		88.5	57.3		70			71.5			72			73			80
85	81.5	55.1		83.5	55.5		85	55.7		85.5	56		67.5			69			70			70			85
90	78.5	53.8		80.5	54.2		82	54.5		83	54.8		64.5	43.3		67	43.5		67.5	43.7		68	43.7		90
95	75.5	52.4		77.5	52.9		79.5	53.4		81	53.7		62	42.6		64.5	42.9		65.5	43		66.5	43.1		95
100	73	51.2	28.3	74.5	51.8	28.4	76.5	52.3		78.5	52.6		59.7	41.5		62	41.8		63.5	42		64.5	42.1		100
105	71	50	28.3	72.5	50.6	28.4	74	51.2		76	51.6		57.6	40.4		59.8	40.7		61.5	41		62.5	41.3		105
110	68.5	49	27.8	70.5	49.6	27.9	72	50.2	27.9	73.5	50.6	28	55.8	39.4		57.9	39.8		59.2	40.1		60.5	40.4		110
115	66	47.9	27.4	68.5	48.6	27.5	70	49.2	27.7	71.5	49.7	27.7	54.1	38.4		56.2	38.9		57.3	39.2		58.5	39.5		115
120	64	46.9	27	66.5	47.7	27.2	68	48.3	27.3	69.5	48.8	27.4	52.3	37.5	19.6	54.5	38	19.7	55.6	38.4	19.8	56.7	38.7		120
125	62	46	26.6	64	46.7	26.8	66	47.4	27	67.5	48	27.1	50.5	36.7	19.6	52.9	37.1	19.6	54.1	37.5	19.7	55	37.9		125
130	60	45.1	26.3	62	45.8	26.5	64.5	46.5	26.7	66	47.1	26.8	48.7	35.9	19.2	51.3	36.4	19.3	52.7	36.8	19.4	53.6	37.2	19.4	130
135	58.4	44.3	26	60.5	45	26.2	62.5	45.7	26.4	64.5	46.3	26.6	47.3	35.1	18.9	49.7	35.6	19	51.2	36.1	19.1	52.3	36.5	19.2	135
140	56.6	43.4	25.7	59	44.3	25.9	60.5	45	26.1	62.5	45.6	26.3	46	34.3	18.6	48.1	34.9	18.7	49.7	35.4	18.8	50.9	35.8	18.9	140
145	54.8	42.7	25.5	57.4	43.5	25.7	59.2	44.2	25.9	61	44.9	26.1	44.7	33.6	18.3	46.7	34.2	18.4	48.2	34.7	18.6	49.6	35.2	18.7	145
150	53.1	42.1	25.3	55.9	42.8	25.5	57.8	43.5	25.7	59.2	44.2	25.9	43.4	33	18	45.6	33.6	18.2	46.7	34.1	18.3	48.3	34.5	18.5	150
155	51.6	41.4	25.2	54.4	42.2	25.3	56.5	42.9	25.5	57.9	43.5	25.7	42.1	32.3	17.8	44.4	32.9	18	45.6	33.5	18.1	46.9	33.9	18.2	155
160	50.2	40.8		52.8	41.6	25.2	55.2	42.2	25.3	56.7	42.9	25.5	40.8	31.7	17.6	43.3	32.3	17.8	44.6	32.9	17.9	45.7	33.4	18.1	160
165	49	40.2		51.3	41		53.8	41.7	25.2	55.5	42.3	25.3	39.5	31.2	17.4	42.1	31.7	17.6	43.5	32.3	17.7	44.6	32.8	17.9	165
170	47.7	39.7		50.1	40.4		52.5	41.1	25.1	54.3	41.7	25.2	38.4	30.7	17.3	40.9	31.2	17.4	42.5	31.8	17.6	43.6	32.3	17.7	170
175	46.5	39.3		49	39.9		51.1	40.6	25	53.1	41.2	25.1	37.5	30.1	17.2	39.8	30.8	17.3	41.5	31.3	17.4	42.7	31.8	17.5	175
180	45.3	38.8		47.9	39.5		49.9	40.1		51.9	40.7	25	36.5	29.7		38.7	30.3	17.2	40.5	30.8	17.3	41.7	31.3	17.4	180
185	44.1	38.4		46.7	39.1		48.9	39.6		50.7	40.2		35.6	29.2		37.8	29.8		39.4	30.4	17.2	40.8	30.8	17.3	185
190	43	38.2		45.6	38.7		47.9	39.2		49.5	39.8		34.6	28.9		36.9	29.3		38.4	30	17.1	39.8	30.5	17.2	190
195	42.2	38		44.5	38.2		46.8	38.9		48.5	39.3		33.7	28.5		36	29		37.5	29.5		38.9	30	17.1	195
200	41.3	37.8		43.4	38		45.8	38.5		47.6	39		32.7	28.1		35.1	28.7		36.7	29.1		37.9	29.6	17	200
205	40.5	37.7		42.4	37.8		44.8	38.1		46.7	38.6		31.9	27.8		34.2	28.3		36	28.7		37.1	29.2		205
210	39.7			41.7	37.6		43.8	37.8		45.8	38.3		31.2	27.6		33.4	28		35.2	28.4		36.4	28.8		210
215	38.8			41	37.4		42.8	37.6		44.9	38		30.6	27.5		32.5	27.7		34.4	28.2		35.7	28.5		215
220	38.2			40.2	37.4		42	37.4		44	37.6		29.9	27.3		31.7	27.5		33.7	27.9		35	28.3		220
225	37.5			39.5	37.4		41.2	37.3		43.1	37.4		29.3	27.2		31.1	27.3		32.9	27.6		34.3	28		225
230				38.7			40.6	37.1		42.2	37.2		28.6			30.5	27.2		32.1	27.3		33.7	27.7		230
235				38.1			39.9	37.1		41.4	37.1		28			29.9	27		31.4	27.2		33	27.4		235
240				37.1			39.2	37		40.6	36.9		27.6			29.2	27		30.8	27		32.3	27.2		240
245				32.6			38.5			38.9	36.8		27.2			28.6	26.9		30.3	26.9		31.6	27		245
250							37.4			36.3	36.7					28.1			29.7	26.8		31	26.9		250
255							33.7			33.7	36.7					27.6			29.2	26.7		30.5	26.7		255
260							27.9			31.3	35.6					27.1			28.7	26.7		30	26.6		260
265										29						24			28.1			29.5	26.5		265
270										26.2									27.5			28.8	26.5		270
275										21.7									26.8			27.4	26.5		275
280										16.2									21.7			25.4	26.5		280
285																						23.4			285
290																						20.7			290
295																						16.3			295

* T3-adapter 7 ft + 2 ft T3-head · T3-pièce d'adaptateur 7 ft + 2 ft T3-tête

TAB 1782058 / 1782060 / 1782062

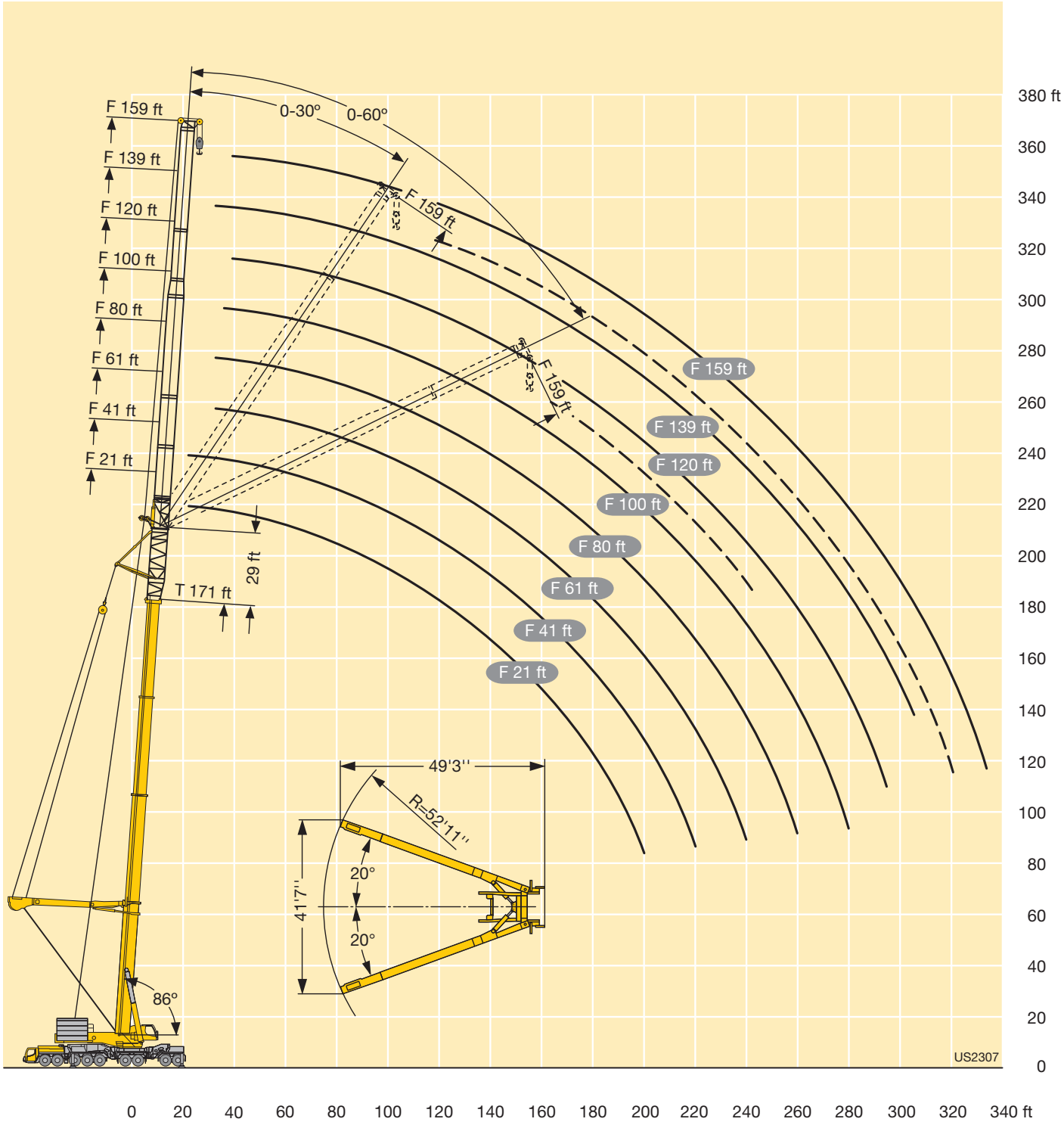
Lifting capacities
Forces de levage

T3YVEF/ T3YVENZF

ft	114 + 29 ft*			133 + 29 ft*			152 + 29 ft*			171 + 29 ft*			114 + 29 ft*			133 + 29 ft*			152 + 29 ft*			171 + 29 ft*			ft
	139 ft												159 ft												
	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	0°	30°	60°	
28	93.5			92																					28
30	93			91.5																					30
32	91.5			90			88			86.5			76			76			74.5						32
34	89.5			88.5			87			86			75			75			74						34
36	87.5			86.5			85.5			84.5			73.5			73.5			72.5						36
38	86			85			84			83			72			72.5			71.5			69.5			38
40	84			83.5			82.5			81.5			71			71			70			69			40
45	80.5			80			79			78.5			67.5			68			67			66.5			45
50	76.5			76.5			76			75.5			64.5			65			64.5			64			50
55	73			73			73			72.5			61.5			62.5			62			61.5			55
60	70			70			70			70			58.7			59.7			59.6			59.3			60
65	67			67.5			67			67			56.4			57.3			57.1			57.1			65
70	64			64.5			65			65			54.1			55.1			55.1			55			70
75	61.5			62			62.5			62.5			51.9			53.1			53.2			53.1			75
80	59			59.7			60			60.5			49.6			51			51.3			51.4			80
85	57			57.5			57.9			58.4			47.6			48.9			49.4			49.6			85
90	55			55.6			56			56.3			45.9			47.2			47.5			47.9			90
95	53	35.8		53.8			54.3			54.6			44.3			45.6			45.9			46.2			95
100	50.9	35.5		51.9	34.6		52.6	34.7		53	34.6		42.7			44.1			44.5			44.6			100
105	48.9	34.4		50.1	34.6		50.9	34.7		51.5	34.6		41			42.6			43.1			43.4			105
110	47.1	33.5		48.3	33.7		49.2	33.9		49.9	33.9		39.4	27.5		41.1			41.7			42.1			110
115	45.6	32.6		46.5	32.9		47.6	33.1		48.4	33.2		37.8	26.9		39.6	26.5		40.4	26.4		40.9	26.2		115
120	44.2	31.8		45	32.1		45.9	32.3		46.9	32.5		36.4	26.2		38.1	26.3		39	26.2		39.6	26		120
125	42.8	30.9		43.7	31.3		44.4	31.6		45.4	31.8		35.3	25.4		36.6	25.6		37.6	25.5		38.3	25.4		125
130	41.4	30.1		42.5	30.5		43.3	30.9		43.9	31.2		34.2	24.7		35.5	24.9		36.3	25		37.1	24.9		130
135	40	29.4		41.2	29.8		42.1	30.2		42.7	30.5		33	24		34.5	24.3		35.2	24.4		35.8	24.3		135
140	38.6	28.8	13.5	39.9	29.2	13.6	40.9	29.5	13.6	41.7	29.9	13.7	31.9	23.3		33.4	23.6		34.2	23.8		34.7	23.8		140
145	37.4	28.1	13.5	38.6	28.5	13.5	39.8	28.9	13.6	40.6	29.2	13.7	30.8	22.7		32.3	23		33.3	23.2		33.8	23.3		145
150	36.4	27.4	13.2	37.4	27.9	13.3	38.6	28.3	13.3	39.5	28.7	13.4	29.7	22.1		31.3	22.4		32.3	22.7		32.9	22.8		150
155	35.4	26.8	13	36.3	27.3	13	37.4	27.8	13.1	38.5	28.1	13.2	28.7	21.5		30.2	21.9		31.4	22.2		32.1	22.3		155
160	34.4	26.2	12.7	35.4	26.7	12.8	36.3	27.2	12.9	37.4	27.6	13	27.9	21	7.5	29.2	21.4	7.6	30.4	21.7	7.7	31.2	21.8	7.7	160
165	33.4	25.7	12.5	34.5	26.2	12.6	35.3	26.6	12.7	36.3	27.1	12.8	27.1	20.5	7.5	28.2	20.9	7.6	29.5	21.2	7.6	30.3	21.4	7.7	165
170	32.4	25.1	12.3	33.6	25.7	12.4	34.5	26.1	12.5	35.3	26.5	12.6	26.3	19.9	7.3	27.5	20.3	7.4	28.5	20.7	7.5	29.4	21	7.5	170
175	31.4	24.6	12.1	32.7	25.2	12.2	33.7	25.7	12.3	34.4	26.1	12.4	25.5	19.5	7.1	26.8	19.9	7.2	27.7	20.2	7.3	28.5	20.5	7.4	175
180	30.5	24.2	11.9	31.8	24.7	12.1	32.9	25.2	12.2	33.7	25.6	12.3	24.7	19	6.9	26	19.4	7.1	27	19.8	7.2	27.7	20.1	7.3	180
185	29.6	23.7	11.8	30.9	24.2	11.9	32.1	24.7	12	32.9	25.2	12.1	23.9	18.5	6.8	25.3	19	6.9	26.4	19.4	7.1	26.9	19.7	7.2	185
190	28.9	23.3	11.7	30	23.8	11.8	31.2	24.2	11.9	32.1	24.7	12	23.1	18.1	6.7	24.5	18.6	6.8	25.7	19	7	26.3	19.3	7.1	190
195	28.2	22.8	11.6	29.3	23.4	11.7	30.4	23.9	11.8	31.4	24.3	11.9	22.4	17.7	6.6	23.8	18.1	6.7	25	18.6	6.9	25.7	18.9	7	195
200	27.4	22.5		28.6	23	11.6	29.6	23.5	11.7	30.7	23.9	11.8	21.8	17.3	6.5	23	17.8	6.6	24.3	18.2	6.8	25.1	18.6	6.9	200
205	26.7	22.1		27.9	22.6		28.8	23.1	11.6	29.9	23.6	11.7	21.2	17	6.4	22.3	17.4	6.5	23.7	17.8	6.7	24.5	18.2	6.8	205
210	25.9	21.8		27.3	22.2		28.2	22.8		29.1	23.2	11.6	20.7	16.6	6.4	21.7	17.1	6.5	23	17.4	6.6	23.8	17.8	6.8	210
215	25.1	21.5		26.6	22		27.6	22.4		28.4	22.9	11.5	20.1	16.3	6.3	21.2	16.7	6.5	22.2	17.1	6.6	23.2	17.5	6.7	215
220	24.5	21.2		25.9	21.7		27	22.1		27.8	22.5	11.5	19.5	16		20.7	16.4	6.5	21.7	16.8	6.6	22.6	17.2	6.7	220
225	23.9	20.9		25.3	21.4		26.5	21.8		27.2	22.2		18.9	15.7		20.1	16.1		21.2	16.5	6.5	22	16.9	6.7	225
230	23.3	20.8		24.6	21.1		25.9	21.5		26.7	21.9		18.4	15.4		19.6	15.8		20.7	16.2		21.4	16.6	6.6	230
235	22.8	20.6		24	20.9		25.3	21.3		26.2	21.7		17.8	15.2		19.1	15.6		20.2	15.9		20.9	16.3	6.6	235
240	22.3	20.4		23.5	20.7		24.7	21		25.7	21.4		17.3	14.9		18.6	15.3		19.7	15.7		20.4	16	6.6	240
245	21.8	20.3		23	20.5		24.2	20.8		25.1	21.2		16.9	14.7		18.1	15.1		19.2	15.4		20	15.8		245
250	21.3			22.5	20.4		23.6	20.6		24.6	20.9		16.5	14.6		17.5	14.9		18.7	15.2		19.5	15.5		250
255	20.8			22.1	20.2		23.1	20.4		24.1	20.7		16.1	14.4		17.1	14.7		18.2	15		19.1	15.3		255
260	20.4			21.6	20.1		22.7	20.3		23.6	20.5		15.7	14.3		16.7	14.5		17.7	14.8		18.7	15.1		260
265	20.1			21.1	20.1		22.3	20.1		23.1	20.3		15.2	14.2		16.4	14.4		17.2	14.6		18.2	14.9		265
270				20.7			21.8	20		22.6	20.2		14.8			16	14.2		16.8	14.4		17.8	14.7		270
275				20.3			21.4	19.9		22.3	20		14.5			15.6	14.1		16.5	14.3		17.4	14.5		275
280				19.9			21	19.9		21.9	19.9		14.2			15.2	14		16.2	14.1		16.9	14.3		280
285							20.5			21.5	19.8		14			14.8	14		15.8	14		16.6	14.2		285
290							20.1			21.1	19.8					14.5			15.5	13.9		16.3	14.1		290
295							19.8			20.7	19.8					14.2			15.1	13.9		16	13.9		295
300							15.9			19.9	19.8					13.9			14.8	13.8		15.7	13.8		300
305										18.1									14.5			15.4	13.8		305
310										15.4									14.2			15.1	13.7		310
315																			13.9			14.8	13.7		315
320																			10.4			14.5	13.7		320
325																						13			325
330																						10.4			330

* T3-adapter 7 ft + 2 ft T3-head · T3-pièce d'adaptateur 7 ft + 2 ft T3-tête

TAB 1782058 / 1782060 / 1782062


F 159 ft
F 139 ft
F 120 ft
F 100 ft
F 80 ft
F 61 ft
F 41 ft
F 21 ft
0-30°
0-60°
F 159 ft
F 159 ft
F 159 ft
F 139 ft
F 120 ft
F 100 ft
F 80 ft
F 61 ft
F 41 ft
F 21 ft
29 ft
T 171 ft
86°
49'3''
R=52'11''
41'7''
20°
20°
US2307
380 ft
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0
0
20
40
60
80
100
120
140
160
180
200
220
240
260
280
300
320
340 ft

Remarks referring to load charts

1. The lifting capacities do not exceed 85 % of the tipping load according to ASME B 30.5.
   The crane's structural steelwork is in accordance with EN 13000 and ASME B 30.5.
2. For the calculation of the load charts at least a wind speed of 23 ft/s (7 m/s, 15.7 mph) and regarding the load a sail area of 1 m² per ton load and a wind resistance coefficient of 1.2 on the load have been taken into account. For lifting of loads with large sail areas and/or high wind resistance coefficients the maximum wind speed as stated in the load charts has to be reduced.
3. Lifting capacities are given in kips.
4. The weight of the hook blocks and hooks is part of the load and therefore it must be deducted from the lifting capacities.
5. Working radii are measured from the slewing centre.
6. The lifting capacities given for the telescopic boom apply if the folding jib is removed.
7. Subject to modification of lifting capacities.
8. Lifting capacities above 800 kips only with additional pulley block.
9. The data of this brochure serves only for general information. All information is provided without warranty. Instructions for the correct commissioning of the crane please take from the operation manual and the load chart book.

Remarques relatives aux tableaux des charges

1. La capacité de charge ne doit pas dépasser 85 % de la charge de basculement conformément à ASME B 30.5.
   La structure métallique de la grue est conforme à EN 13000 et ASME B 30.5.
2. Une vitesse de vent de 23 ft/s (7 m/s, 15,7 mph) minimum, une surface de prise au vent de 1 m² par tonne ainsi qu'un coefficient de résistance au vent de la charge 1,2 sont pris en compte pour le calcul des tableaux de charge. Lorsque des charges ayant une surface de prise au vent et/ou un coefficient de résistance au vent plus élevé(e)(s) sont levées, la vitesse de vent maximale indiquée dans les tableaux de charge doit être réduite.
3. Les charges sont indiquées en kips.
4. Le poids du crochet de levage resp. de la moufle à crochet est une partie de la charge et doit donc être déduit de la capacité de charge.
5. Les portées sont calculées à partir de l'axe de rotation.
6. Les charges indiquées pour la flèche télescopique sont valables lorsque la fléchette pliante est démontée.
7. Charges données sous réserve de modification.
8. Les charges supérieures à 800 kips ne peuvent être levées qu'avec poulie supplémentaire.
9. Les données de cette brochure sont données à titre informatif. Ces renseignements sont sans garantie. Les consignes relatives à la bonne mise en service de la grue sont disponibles dans le manuel d'utilisation et le manuel de tableaux de charge.

Liebherr-Werk Ehingen GmbH
Postfach 1361, 89582 Ehingen, Germany
☎ +49 73 91 5 02-0, Fax +49 73 91 5 02-33 99
www.liebherr.com, E-mail: info.lwe@liebherr.com