

Technical Data
Caractéristiques techniques

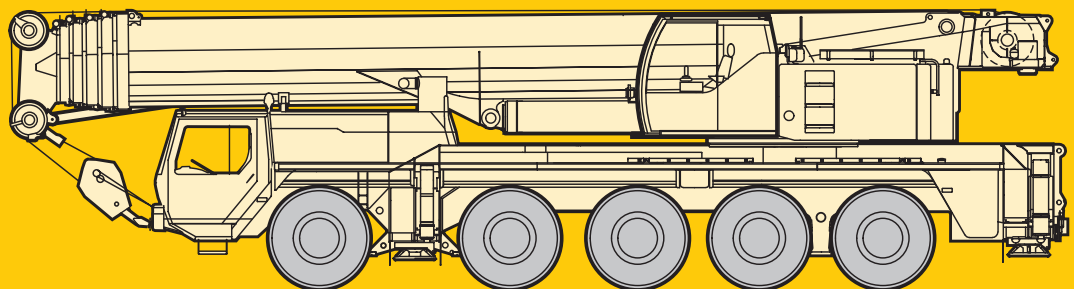
LTM 1200/1

Mobile Crane
Grue automotrice



Telescopic boom
Flèche télescopique

197 ft



LIEBHERR

Lifting capacities on telescopic boom. Forces de levage à la flèche télescopique.



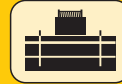
LTM 1200/1



44 ft – 197 ft



360°



152100 lbs

85%

 ft	44 ft ¹⁾		58 ft	72 ft	86 ft	100 ft	114 ft	128 ft	142 ft	156 ft	171 ft	185 ft	197 ft	 ft
10	471	337												10
11	379	322	285											11
12	329	307	284											12
13	318	293	282	276	223									13
14	302	280	274	272	221	177								14
15	287	268	265	265	218	177								15
16	277	257	256	255	215	176	142							16
17	267	247	247	246	213	173	141							17
18	258	237	238	237	211	170	140							18
20	239	219	220	219	206	163	137	115						20
22	223	204	204	204	198	156	138	114	92					22
24	208	190	190	190	188	154	138	111	91.5					24
26	195	176	177	177	176	155	136	108	91	75				26
28	182	165	165	165	164	155	135	105	89	74.5	60.5			28
30	169	154	155	155	153	153	134	102	86.5	74	60.5			30
32	153	145	146	145	144	145	132	98.5	84.5	73	60.5	48.5		32
34			138	137	135	137	129	95.5	82.5	72	59.8	48.3		34
36			130	128	127	129	126	91.5	80.5	71	59.2	48.1	40	36
38			123	121	120	123	122	88	78.5	69	58.7	47.6	40	38
40			117	115	114	118	117	85	76.5	67	58.1	47.2	39.8	40
45			102	101	99.5	104	103	77.5	70.5	63	55.5	46.2	38.7	45
50				89	90.5	93	91.5	71	65	58.8	52.7	44.8	37.5	50
55				79	83	83	81.5	66	59.8	54.7	49.7	43.4	36.3	55
60					75.5	74.5	73	61	55.2	51	46.5	41.8	35.2	60
65					68.5	67.5	66	57.1	50.9	47.6	43.7	39.7	34.1	65
70					62.5	61.5	59.9	53.9	47.4	44.3	41	37.8	33.1	70
75						56.1	54.5	51.2	44.2	41.4	38.6	35.9	32.1	75
80						51.4	49.8	48.7	41.6	38.8	36.3	34.1	31.1	80
85						47.2	45.6	46.4	39.2	36.4	34.2	32.3	29.5	85
90							42	43.3	36.9	34.1	32.2	30.6	28	90
95							38.7	40.2	34.8	31.9	30.3	28.9	26.6	95
100							34.7	37.2	32.9	29.9	28.5	27.4	25.2	100
105								34.4	31.4	28.2	26.9	25.9	23.9	105
110								32	30	27	25.4	24.7	22.7	110
115								28.8	28.7	25.9	23.9	23.5	21.5	115
120									27.6	24.8	22.7	22.3	20.5	120
125									26.5	23.7	21.6	21.2	19.4	125
130									24.5	22.7	20.8	20	18.4	130
135										21.6	20	18.9	17.4	135
140										20.9	19.2	18	16.5	140
145											18.5	17.1	15.6	145
150											17.8	16.3	14.8	150
155											17.1	15.5	14.1	155
160												14.7	13.4	160
165												13.9	12.8	165
170												13	12.1	170
175													11.5	175
180													10.9	180
 %	I	0	0/ 0/ 0	0/ 0/ 0	46/ 0/ 0	46/46/ 0	92/46/ 0	92/46/46	92/46/46	92/46/46	92/46	92	100	I
II	0	0/ 0/ 0	46/ 0/ 0	46/92/ 0	92/46/46	46/46/92	46/92/46	92/92/46	92/92/46	92/92/46	92/92	92	100	II
III	0	46/ 0/ 0	46/ 0/ 0	46/46/46	46/46/46	46/46/46	46/46/46	46/92/46	46/92/92	46/92/92	92/92	92	100	III
IV	0	0/46/ 0	0/46/ 0	0/ 0/46	0/46/46	46/46/46	46/46/46	46/46/92	46/46/92	46/46/92	92/92	92	100	IV
V	0	0/ 0/46	0/46/92	0/ 0/46	0/ 0/46	0/46/46	46/46/92	46/46/92	46/46/92	46/46/92	46/92	92	100	V

¹⁾ over rear / en arrière

TAB 133018 / 133019

Remarks referring to load charts.

- The tabulated lifting capacities do not exceed 85% of the tipping load.
- The crane's structural steelwork is in accordance with DIN 15018, part 3.
Design and construction of the crane comply with DIN 15018, part 2, and with F.E.M. regulations.
- The 85% overturning limit values take into account wind force 5 = wind speed 20 mph.
- Lifting capacities are given in kips.
- The weight of the hook blocks and hooks must be deducted from the lifting capacities.
- Working radii are measured from the slewing centreline.
- The lifting capacities given for the telescopic boom only apply if the folding jib is taken off.
- Lifting capacities are subject to modifications.
- Lifting capacities above 326/357 kips only with additional pulley block/special equipment.

Lifting capacities are given in kips (1,000 lbs).

Lifting capacities on telescopic boom. Forces de levage à la flèche télescopique.



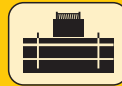
LTM 1200/1



44 ft – 197 ft



360°



99200 lbs

85%

 ft	44 ft	58 ft	72 ft	86 ft	100 ft	114 ft	128 ft	142 ft	156 ft	171 ft	185 ft	197 ft	 ft	
10	336												10	
11	319	285											11	
12	304	284											12	
13	289	282	276	223									13	
14	277	274	271	221	177								14	
15	264	264	264	218	177								15	
16	253	253	253	215	176	142							16	
17	242	243	242	213	173	141							17	
18	232	232	232	211	170	140							18	
20	212	213	212	205	163	137	115						20	
22	195	196	196	193	156	138	114	92					22	
24	180	181	180	179	154	138	111	91.5					24	
26	166	167	166	165	155	136	108	91	75				26	
28	154	156	154	153	147	135	105	89	74.5	60.5			28	
30	143	145	143	141	139	132	102	86.5	74	60.5			30	
32	133	135	133	129	130	123	98.5	84.5	73	60.5	48.5		32	
34		127	125	124	122	115	95.5	82.5	72	59.8	48.3		34	
36		118	116	119	113	106	91.5	80.5	71	59.2	48.1	40	36	
38		111	108	111	105	99.5	88	78.5	69	58.7	47.6	40	38	
40		104	102	104	98.5	93	84.5	76.5	67	58.1	47.2	39.8	40	
45		90.5	91.5	89	85	80	76.5	70.5	63	55.5	46.2	38.7	45	
50			79.5	78	74	70	68	63	58.8	52.7	44.8	37.5	50	
55			69	68.5	65	61.5	62	57	54.1	49.7	43.4	36.3	55	
60				60.5	57.9	56.8	54.9	51.7	49	46.5	41.8	35.2	60	
65				53.3	51.9	52.1	49.3	46.7	44.8	43.4	39.7	34.1	65	
70				47.7	46.6	47.3	44.5	43.8	41.4	39.3	37.8	33.1	70	
75					41.9	43.1	40.4	40.4	37.8	36.1	35.5	32.1	75	
80					38	39.3	37.3	36.8	35.2	34	32.9	31	80	
85					34.4	35.6	34.7	33.7	32.9	31.7	30	29.4	85	
90						32.5	32.8	31	30.3	29.1	27.4	27	90	
95						29.8	30.4	28.6	27.9	26.8	25.1	24.7	95	
100						27.3	27.9	26.9	25.9	24.7	23	22.6	100	
105							25.6	25.7	24.1	22.7	21.1	20.8	105	
110							23.6	23.6	22.4	21	19.4	19.1	110	
115							21.9	21.8	20.7	19.5	17.9	17.6	115	
120								20.1	19	18	16.5	16.2	120	
125								18.6	17.4	16.6	15.1	14.9	125	
130								17.2	16.1	15.2	13.9	13.7	130	
135									14.8	14	12.8	12.6	135	
140									13.7	12.8	11.6	11.5	140	
145										11.7	10.5	10.5	145	
150										10.7	9.5	9.5	150	
155										9.8	8.5	8.6	155	
160											7.7	7.7	160	
165											6.9	6.9	165	
170											6.1	6.1	170	
175												5.4	175	
180												4.8	180	
 %	I	0	0/ 0/ 0	0/ 0/ 0	46/ 0/ 0	46/ 0/ 0	92/46/ 0	92/46/ 0	92/46/ 0	92/46/ 0	92/46	92	100	I
	II	0	0/ 0/ 0	46/ 0/ 0	46/92/ 0	92/46/ 0	46/46/46	46/46/46	92/46/46	92/92/92	92/92	92	100	II
	III	0	46/ 0/ 0	46/ 0/ 0	46/46/46	46/46/92	46/46/46	46/46/46	46/46/92	92/92/92	92/92	92	100	III
	IV	0	0/46/ 0	0/46/ 0	0/ 0/46	0/46/46	46/46/46	46/46/92	46/92/92	46/92/92	92/92	92	100	IV
	V	0	0/ 0/46	0/46/92	0/ 0/46	0/46/46	0/46/92	46/92/92	46/92/92	46/46/92	46/92	92	100	V
													 %	

TAB 133020

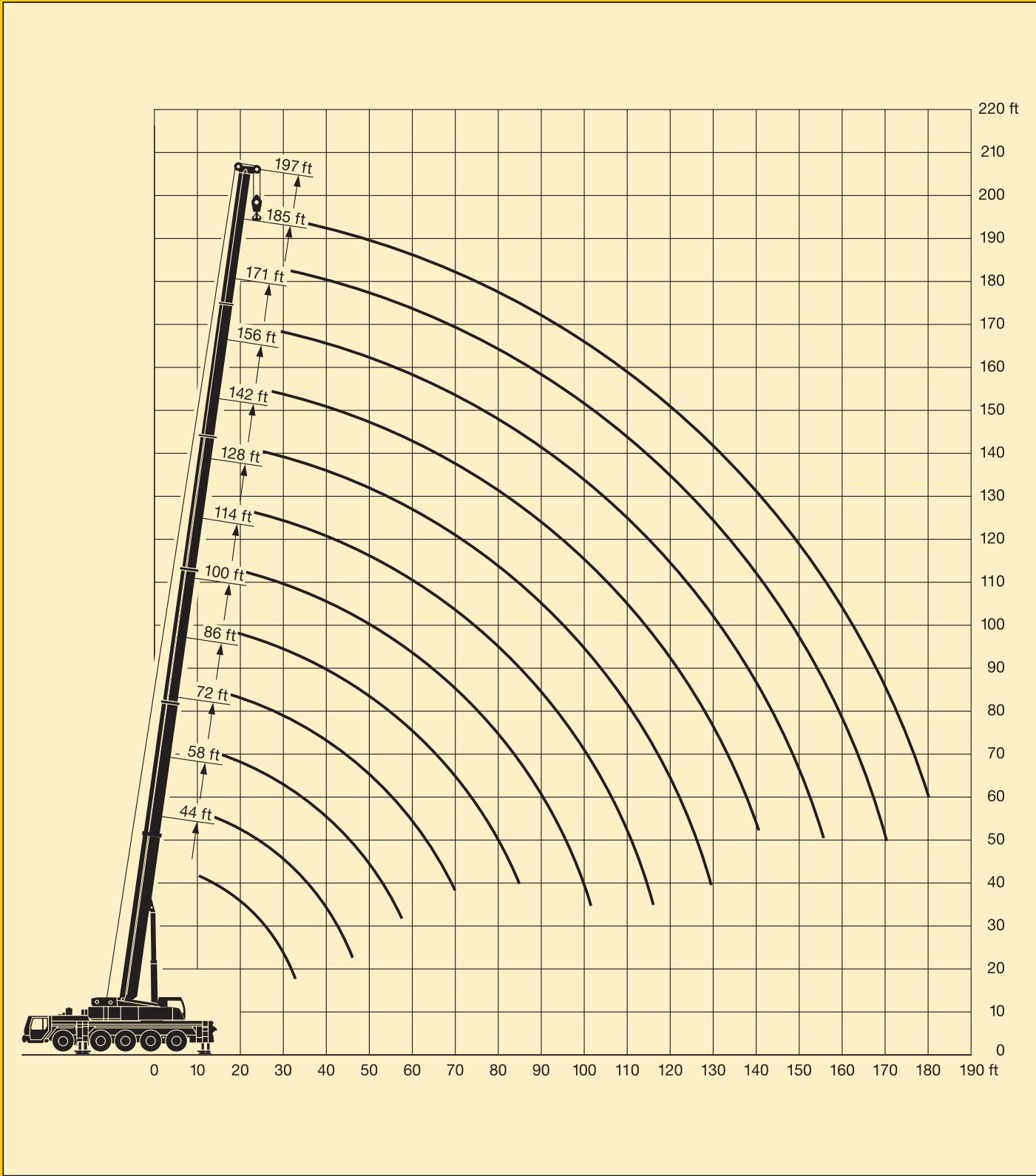
Remarques relatives aux tableaux des charges.

- Les forces de levage indiquées ne dépassent pas 85% de la charge de basculement.
- La norme DIN 15018, 3ème partie est appliquée pour les charpentes.
La construction de la grue est réalisée conformément à la norme DIN 15018, 2ème partie, et aux règles de la F. E. M.
- A 85% de la charge de basculement, il a été tenu compte d'un vent de force 5 = vitesse de vent 20 mph.
- Les forces de levage sont données en kips.
- Le poids des moufles et crochets doit être soustrait des charges indiquées.
- Les portées sont calculées à partir de l'axe de rotation.
- Les forces indiquées pour la flèche télescopique s'entendent fléchette déployée.
- Les forces de levage sont modifiables sans préavis.
- Forces de levage plus de 326/357 kips seulement avec moufle additionnel/équipement supplémentaire.

**Lifting heights.
Hauteurs de levage.**



LTM 1200/1



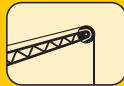
Lifting capacities on the folding jib. Forces de levage à la fléchette pliante.



LTM 1200/1



44 ft – 197 ft



40 ft*



360°



152100 lbs

85%

ft	44 ft			142 ft			156 ft			171 ft			185 ft			197 ft			ft
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
11	42.4																		11
12	42.2																		12
13	41.8																		13
14	41.3																		14
15	40.8																		15
16	40.2																		16
17	39.8																		17
18	39.5																		18
20	38.9	33.7																	20
22	38.1	32.4																	22
24	37.4	31.2																	24
26	36.7	30.1		42.4															26
28	35.4	29.2	23.6	42.3			37.9												28
30	33.9	28.2	23.5	42.1			37.9												30
32	32.3	27.4	23	41.8			37.7			32.4									32
34	30.8	26.6	22.6	41.6			37.6			32.4									34
36	29.4	25.9	22.1	41.3			37.4			32.3									36
38	28.1	25.2	21.8	41			37.2			32.2			26.7			21.8			38
40	26.8	24.6	21.4	40.6			37.1			32.1			26.6			21.8			40
45	24.1	23.2	20.7	39.8	31.5		36.4	31.4		31.8			26.3			21.7			45
50	21.6	22.1	20.1	39.2	30.5	23.1	35.9	30.5		31.4	29.2		25.7			21.6			50
55	19.5	20.8	19.8	38.4	29.4	22.8	35.4	29.4		31	28.7		25.3			21.5			55
60	17.7	19.2	19.5	37.5	28.3	22.4	34.9	28.4	22.3	30.7	27.9	21.8	24.9	24.9		21.3	20.8		60
65	16	17.2	18.2	36.7	27.4	21.9	34.3	27.5	21.9	30.4	27	21.6	24.5	24.5	20.6	20.7	20.4		65
70	14.4	15.3	15.7	35.3	26.5	21.6	33.7	26.7	21.6	29.6	26.3	21.3	24.2	24.1	20.6	20.1	20	19.4	70
75				33.5	25.8	21.2	32.6	26	21.2	28.6	25.6	21	23.7	23.4	20.5	19.6	19.6	19.4	75
80				31.7	25.1	20.9	31.2	25.3	20.9	27.4	25	20.7	23.1	22.7	20.3	19.1	19.1	19.3	80
85				30.1	24.4	20.7	29.6	24.6	20.7	26.3	24.4	20.4	22.4	21.9	20	18.7	18.7	19	85
90				28.5	23.8	20.4	28	24	20.4	25.2	23.9	20.2	21.7	21.1	19.9	18.3	18.2	18.6	90
95				27	23.2	20.2	26.6	23.5	20.2	24.1	23.4	20	20.9	20.4	19.7	17.8	17.7	18.1	95
100				25.7	22.6	20	25.2	23	20	23	22.8	19.9	20.2	19.8	19.5	17.3	17.2	17.6	100
105				24.5	22.2	19.8	23.8	22.5	19.8	22	22.1	19.7	19.4	19.1	19.1	16.8	16.7	17.1	105
110				23.3	21.8	19.7	22.7	22.1	19.7	20.9	21.2	19.6	18.7	18.4	18.4	16.4	16.3	16.6	110
115				22.1	21.4	19.6	21.6	21.5	19.5	19.9	20.3	19.5	18.1	17.8	17.8	15.9	15.9	16.2	115
120				21	20.9	19.5	20.4	20.8	19.3	19	19.4	19.3	17.4	17.2	17.2	15.5	15.5	15.7	120
125				20	20.1	19.4	19.4	19.8	19.2	18	18.4	18.8	16.7	16.6	16.7	15.1	15.1	15.2	125
130				19.2	19.2	19.3	18.3	18.8	19	17.1	17.5	18	16	16.1	16.1	14.5	14.6	14.7	130
135				18.4	18.4	18.7	17.3	17.8	18.4	16.3	16.6	17.2	15.3	15.5	15.6	13.9	14.1	14.3	135
140				17.7	17.6	17.9	16.3	16.9	17.5	15.5	15.8	16.4	14.6	15	15.1	13.2	13.6	13.8	140
145				17	16.8	17.2	15.4	15.9	16.5	14.6	15	15.5	13.9	14.4	14.7	12.6	13	13.3	145
150				16.2	16.1	16.5	14.6	15	15.6	13.8	14.3	14.7	13.2	13.7	14.1	12	12.4	12.8	150
155				15.4	15.4	15.7	13.9	14.2	14.7	13.1	13.6	14.1	12.5	13.1	13.5	11.4	11.8	12.2	155
160				14.6	14.6		13.3	13.5	13.9	12.5	12.9	13.4	12	12.5	12.8	10.8	11.2	11.6	160
165				13.7	13.9		12.8	13	13.1	11.8	12.2	12.7	11.5	11.9	12.2	10.3	10.7	11	165
170				12.2	13.2		12.3	12.4	12.5	11.3	11.5	12	10.9	11.4	11.6	9.7	10.1	10.4	170
175							11.8	11.9		10.8	11	11.3	10.4	10.8	11.1	9.2	9.6	9.9	175
180							11.2	11.4		10.4	10.5	10.7	9.9	10.3	10.5	8.7	9.1	9.4	180
185										10	10.1		9.4	9.8	10	8.3	8.7	8.8	185
190										9.6	9.7		8.9	9.3	9.4	7.9	8.2	8.3	190
195													8.4	8.7	8.8	7.4	7.7	7.8	195
200													7.8	8.2	8.2	7	7.3	7.3	200
205													7.1			6.5	6.8	6.8	205
210																5.8	6.1		210
215																5.4	5.6		215
I	0			46/ 0			92/46/ 0			92/46			92			100			I
II	0			92/46			92/92/92			92/92			92			100			II
III	0			92/92			92/92/92			92/92			92			100			III
IV	0			46/92			46/92/92			92/92			92			100			IV
V	0			46/92			46/46/92			46/92			92			100			V

* one-parted folding jib / fléchette pliante à 1 élément

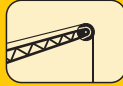
TAB 133021 / 133022 / 133023



LTM 1200/1



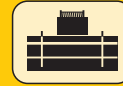
44 ft – 197 ft



72 ft*

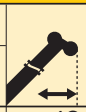


360°



152100 lbs

85%

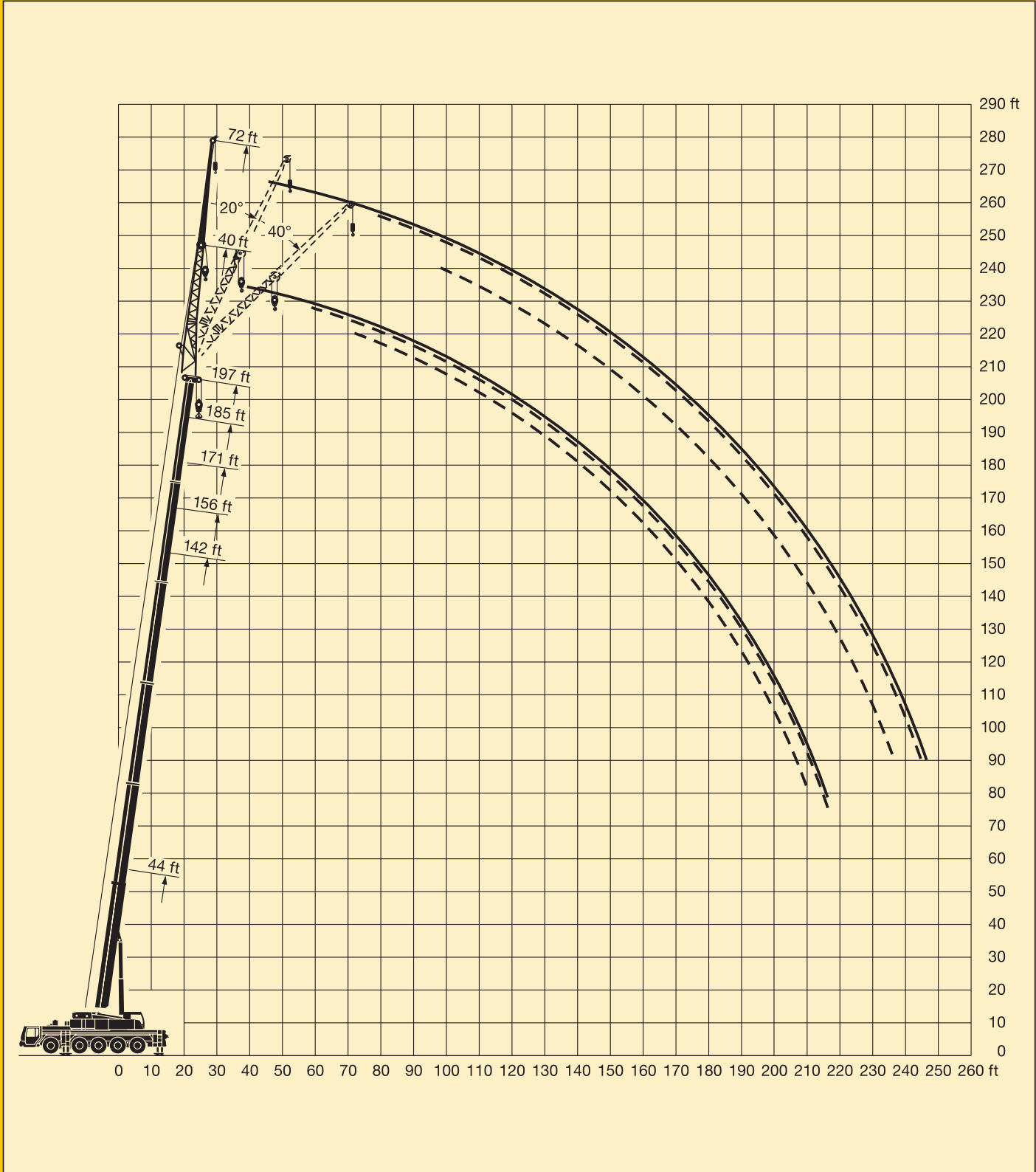
 ft	44 ft			142 ft			156 ft			171 ft			185 ft			197 ft			 ft
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
13	18.2																		13
14	18.1																		14
15	18																		15
16	17.9																		16
17	17.9																		17
18	17.8																		18
20	17.7																		20
22	17.5																		22
24	17.4																		24
26	17.2																		26
28	16.9				18.2														28
30	16.7				18.2														30
32	16.5				18.1		17												32
34	16.3				18.1		17												34
36	16.1	15.4			18		17												36
38	15.9	15.1			17.9		16.9			15.7									38
40	15.7	14.9			17.8		16.9			15.7									40
45	15.2	14.2			17.6		16.6			15.5			13.8			12.6			45
50	14.6	13.6			17.4		16.5			15.3			13.8			12.6			50
55	14.1	13			17.2		16.3			15.2			13.7			12.6			55
60	13.5	12.5	11.3	16.9	14.6		16.2			15.1			13.6			12.5			60
65	12.9	12	10.8	16.6	14.6		16	14.3		14.9	13.6		13.5			12.4			65
70	12.5	11.6	10.4	16.3	14.3		15.9	14		14.7	13.4		13.4	12.4		12.4			70
75	12.1	11.3	10.1	16	14		15.7	13.7		14.6	13.2		13.3	12.3		12.2			75
80	11.8	10.9	9.8	15.8	13.6	11.4	15.4	13.4		14.5	13		13.1	12.3		12.2	11.6		80
85	11.4	10.5	9.6	15.5	13.3	11.3	15.1	13.2	11.2	14.3	12.7	11	13.1	12.1		12.1	11.5		85
90	11.1	10.2	9.3	15.2	13.1	11.1	14.9	12.9	11.1	14.1	12.5	10.9	12.9	11.9	10.5	12	11.4		90
95	10.6	9.9	9.2	14.9	12.8	10.8	14.6	12.7	10.9	13.9	12.3	10.8	12.8	11.7	10.4	11.9	11.2		95
100	10.1	9.7		14.6	12.5	10.6	14.3	12.4	10.7	13.7	12.1	10.6	12.7	11.5	10.4	11.8	11.1	9.9	100
105				14.3	12.3	10.4	14	12.2	10.5	13.5	11.9	10.5	12.6	11.4	10.3	11.8	11	9.9	105
110				14	12	10.3	13.8	12	10.3	13.3	11.7	10.3	12.5	11.2	10.2	11.7	10.8	9.9	110
115				13.7	11.8	10.1	13.6	11.8	10.2	13.1	11.5	10.2	12.4	11.1	10.1	11.6	10.7	9.8	115
120				13.4	11.6	10	13.3	11.6	10.1	13	11.4	10.1	12.2	10.9	9.9	11.4	10.6	9.7	120
125				13.1	11.5	9.9	13.1	11.4	9.9	12.7	11.2	9.9	12.1	10.8	9.8	11.2	10.5	9.6	125
130				12.8	11.3	9.7	12.8	11.2	9.8	12.5	11	9.8	11.9	10.7	9.7	10.9	10.4	9.5	130
135				12.6	11.1	9.6	12.6	11.1	9.7	12.3	10.9	9.7	11.7	10.6	9.6	10.6	10.3	9.4	135
140				12.4	11	9.5	12.4	11	9.6	12.1	10.8	9.6	11.6	10.5	9.5	10.4	10.2	9.3	140
145				12.1	10.8	9.4	12.2	10.9	9.4	11.9	10.6	9.5	11.4	10.4	9.4	10.2	10.1	9.3	145
150				11.9	10.5	9.2	12	10.7	9.3	11.7	10.6	9.4	11.2	10.3	9.3	9.9	9.9	9.2	150
155				11.8	10.4	9.2	11.8	10.6	9.2	11.6	10.5	9.3	10.8	10.3	9.3	9.7	9.7	9.1	155
160				11.6	10.2	9.2	11.6	10.4	9.2	11.4	10.5	9.2	10.5	10.2	9.2	9.5	9.5	9	160
165				11.4	10.1	9.2	11.4	10.3	9.2	11.1	10.4	9.2	10.2	10.1	9.2	9.1	9.3	8.9	165
170				11.2	9.9	9.2	11.2	10.2	9.2	10.6	10.2	9.2	9.9	9.9	9.2	8.8	9.1	8.8	170
175				11	9.8	9.2	10.9	10	9.2	10.1	10.1	9.2	9.5	9.7	9.2	8.4	8.8	8.7	175
180				10.8	9.7	9.2	10.4	9.9	9.2	9.7	9.9	9.2	9.1	9.4	9.2	8	8.5	8.7	180
185				10.5	9.7	9.2	9.9	9.8	9.2	9.2	9.8	9.2	8.7	9.1	9.2	7.6	8.2	8.5	185
190				10.3	9.7	9.2	9.4	9.7	9.2	8.8	9.3	9.2	8.3	8.8	9.2	7.2	7.8	8.3	190
195				10	9.7		9	9.4	9.2	8.4	8.9	9.1	7.9	8.4	8.9	6.8	7.4	7.9	195
200				7.1			8.4	8.9	8.9	8	8.5	8.7	7.6	8.1	8.5	6.5	7.1	7.5	200
205							8.1	8.3		7.6	8	8.2	7.3	7.7	8	6.1	6.8	7.1	205
210										7.2	7.6	7.7	7	7.3	7.6	5.7	6.4	6.7	210
215										6.8	7	7.2	6.2	7	7.2	5.4	6.1	6.4	215
220										6.6	6.7		5.7	6.4	6.6	5.2	5.7	6	220
225													5.3	5.8	5.9	4.9	5.4	5.6	225
230													5	5.3		4.6	5.1	5.2	230
235													4.6	4.9		4.2	4.7	4.8	235
240																3.9	4.3		240
245																3.6	3.9		245
I	0			46/ 0			92/46/ 0			92/46			92			100			I
II	0			92/46			92/92/92			92/92			92			100			II
III	0			92/92			92/92/92			92/92			92			100			III
IV	0			46/92			46/92/92			92/92			92			100			IV
V	0			46/92			46/46/92			46/92			92			100			V

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

TAB 133021 / 133022 / 133023

Les forces de levage sont données
en kips (1,000 lbs).

Lifting heights.
Hauteurs de levage.



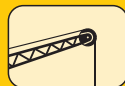
Lifting capacities on the folding jib. Forces de levage à la fléchette pliante.



LTM 1200/1



44 ft – 197 ft



95 ft*



360°



152100 lbs

85%

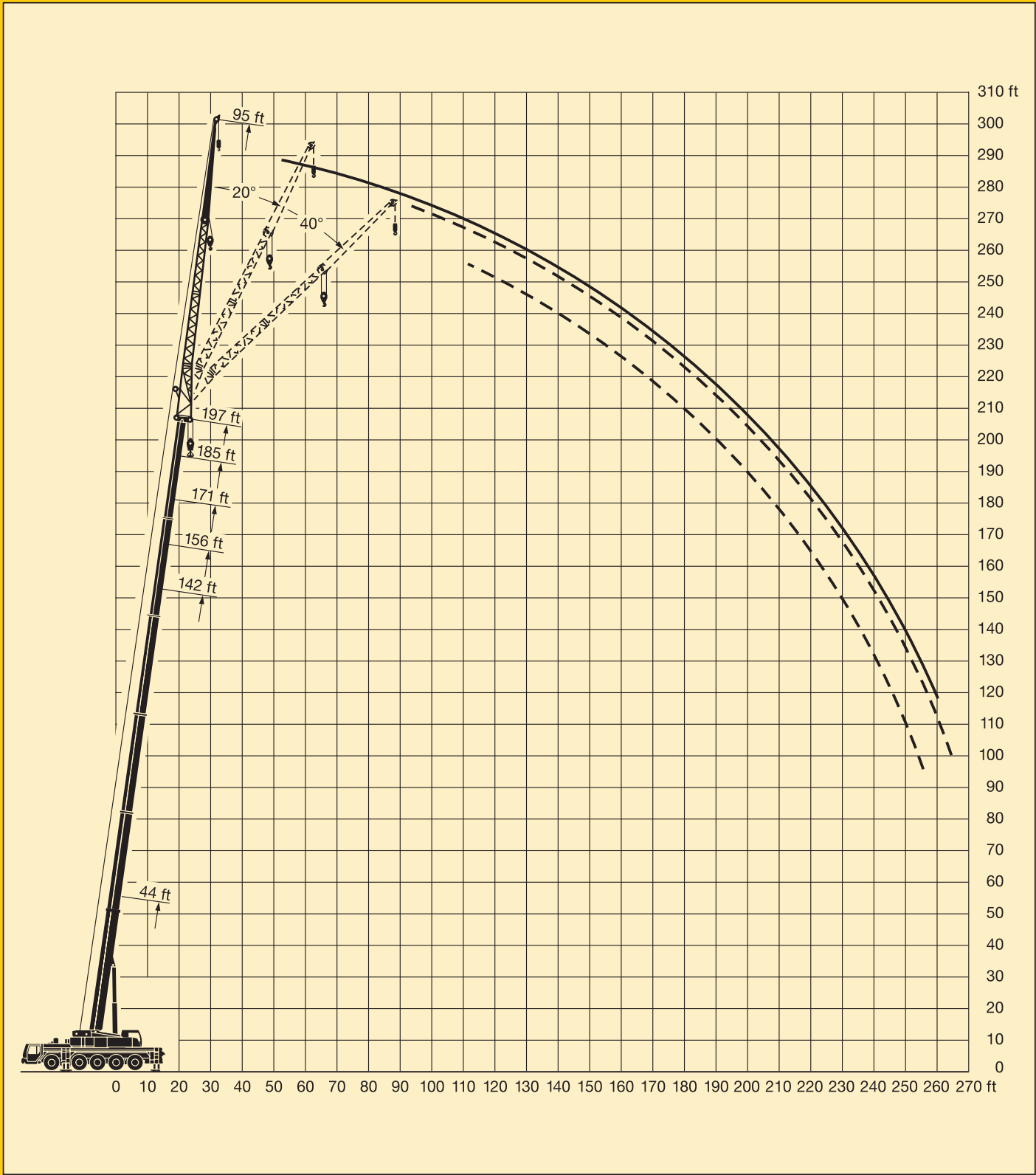
	44 ft			142 ft			156 ft			171 ft			185 ft			197 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
14	13.6																		14
15	13.6																		15
16	13.6																		16
17	13.6																		17
18	13.6																		18
20	13.5																		20
22	13.4																		22
24	13.3																		24
26	13.3																		26
28	13.2																		28
30	13.1																		30
32	13																		32
34	12.9																		34
36	12.8			13.1															36
38	12.6			13.1			12.1												38
40	12.4			13.1			12.1												40
45	11.8			13.1			12.1			10.9			9.7						45
50	11.2	10.1		13.1			12.1			10.9			9.7			8.5			50
55	10.7	9.8		13.1			12.1			10.9			9.7			8.5			55
60	10.2	9.3		13			12.1			10.9			9.7			8.5			60
65	9.7	8.8		12.9			12.1			10.9			9.7			8.5			65
70	9.2	8.4		12.7	10.2		12			10.9			9.7			8.5			70
75	8.8	8	7.1	12.4	10		11.8			10.9			9.7			8.5			75
80	8.4	7.7	6.8	12	9.7		11.6	9.4		10.8	9		9.7			8.5			80
85	8	7.3	6.5	11.6	9.4		11.4	9.3		10.7	8.9		9.6	8.3		8.5			85
90	7.7	7	6.2	11.3	9.2		11.1	9		10.4	8.6		9.5	8.1		8.5	7.3		90
95	7.4	6.8	6	11	8.9		10.8	8.8		10.2	8.4		9.3	7.9		8.5	7.3		95
100	7.2	6.5	5.8	10.7	8.7	6.8	10.5	8.5	6.8	9.9	8.2		9.1	7.8		8.5	7.3		100
105	6.9	6.3	5.7	10.4	8.4	6.8	10.2	8.3	6.8	9.7	8.1	6.6	8.9	7.6		8.3	7.3		105
110	6.7	6.1	5.6	10.1	8.2	6.6	9.9	8.1	6.7	9.5	7.9	6.5	8.7	7.5	6.3	8.2	7.1	6.1	110
115	6.4	5.9	5.6	9.8	8	6.5	9.7	7.9	6.5	9.3	7.7	6.4	8.6	7.3	6.3	8.1	7	6.1	115
120	6.2	5.8	5.6	9.5	7.8	6.4	9.4	7.7	6.4	9.1	7.5	6.3	8.4	7.2	6.2	8	6.9	6	120
125				9.2	7.6	6.2	9.2	7.6	6.3	8.9	7.4	6.2	8.2	7	6.1	7.8	6.8	6	125
130				9	7.5	6.1	9	7.4	6.1	8.6	7.2	6.1	8.1	6.9	6	7.7	6.6	5.9	130
135				8.7	7.3	6	8.7	7.2	6.1	8.4	7.1	6.1	7.9	6.8	6	7.6	6.5	5.9	135
140				8.5	7.1	5.9	8.5	7.1	6	8.2	6.9	6	7.8	6.7	5.9	7.4	6.4	5.8	140
145				8.2	7	5.9	8.3	6.9	5.9	8.1	6.8	5.9	7.6	6.6	5.8	7.3	6.3	5.8	145
150				8	6.8	5.8	8.1	6.8	5.8	7.9	6.7	5.9	7.5	6.5	5.8	7.2	6.3	5.7	150
155				7.8	6.7	5.7	7.9	6.7	5.8	7.7	6.6	5.8	7.4	6.4	5.8	7.1	6.2	5.7	155
160				7.7	6.6	5.7	7.8	6.6	5.7	7.6	6.5	5.8	7.3	6.3	5.7	7	6.1	5.7	160
165				7.5	6.4	5.6	7.6	6.5	5.6	7.4	6.4	5.7	7.2	6.3	5.6	6.9	6.1	5.6	165
170				7.3	6.3	5.6	7.5	6.5	5.6	7.3	6.4	5.6	7.1	6.2	5.6	6.8	6	5.6	170
175				7.2	6.1	5.6	7.3	6.3	5.5	7.2	6.3	5.6	6.9	6.1	5.6	6.7	5.9	5.6	175
180				7.1	6.1	5.6	7.1	6.2	5.5	7.1	6.2	5.6	6.9	6.1	5.5	6.6	5.9	5.5	180
185				6.9	6	5.6	7	6.1	5.5	7	6.1	5.5	6.8	6	5.5	6.5	5.9	5.5	185
190				6.8	5.9	5.6	6.9	6	5.5	6.8	6	5.5	6.7	6	5.5	6.3	5.8	5.5	190
195				6.6	5.8	5.6	6.8	5.9	5.5	6.8	6	5.5	6.6	5.9	5.4	6.1	5.8	5.4	195
200				6.5	5.8	5.6	6.7	5.9	5.5	6.7	5.9	5.5	6.5	5.9	5.4	5.8	5.8	5.4	200
205				6.3	5.7	5.6	6.6	5.8	5.5	6.5	5.8	5.5	6.4	5.9	5.4	5.5	5.8	5.4	205
210				6.2	5.7		6.5	5.8	5.5	6.5	5.8	5.5	6.2	5.8	5.4	5.3	5.8	5.4	210
215				6.1	5.7		6.3	5.7	5.5	6	5.7	5.5	5.9	5.8	5.4	5	5.6	5.4	215
220				5.9	5.5		6.1	5.7	5.5	5.7	5.7	5.5	5.6	5.7	5.4	4.8	5.4	5.4	220
225							6	5.7		5.5	5.6	5.5	5.3	5.7	5.4	4.5	5.1	5.3	225
230							5.8			5.3	5.5	5.5	4.9	5.6	5.4	4.3	4.9	5.2	230
235							5.6			5.1	5.3	5.4	4.5	5.2	5.4	4	4.6	4.9	235
240										4.9	5.1		4.2	4.8	5.1	3.8	4.3	4.6	240
245										4.8			3.9	4.4	4.6	3.5	4.1	4.2	245
250													3.5	4		3.2	3.8	3.9	250
255													3.2	3.6		2.9	3.4	3.6	255
260													3	3.3		2.6	3.1		260
265																	2.7		265
I	0				46/ 0			92/46/ 0		92/46			92				100		I
II	0				92/46			92/92/92		92/92			92				100		II
III	0				92/92			92/92/92		92/92			92				100		III
IV	0				46/92			46/92/92		92/92			92				100		IV
V	0				46/92			46/46/92		46/92			92				100		V

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

TAB 133021 / 133022 / 133023

Lifting heights.
Hauteurs de levage.

Folding jib.
Fléchette pliante.



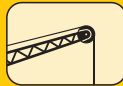
Lifting capacities on the folding jib. Forces de levage à la fléchette pliante.



LTM 1200/1



44 ft – 197 ft



118 ft*



360°



152100 lbs

85%

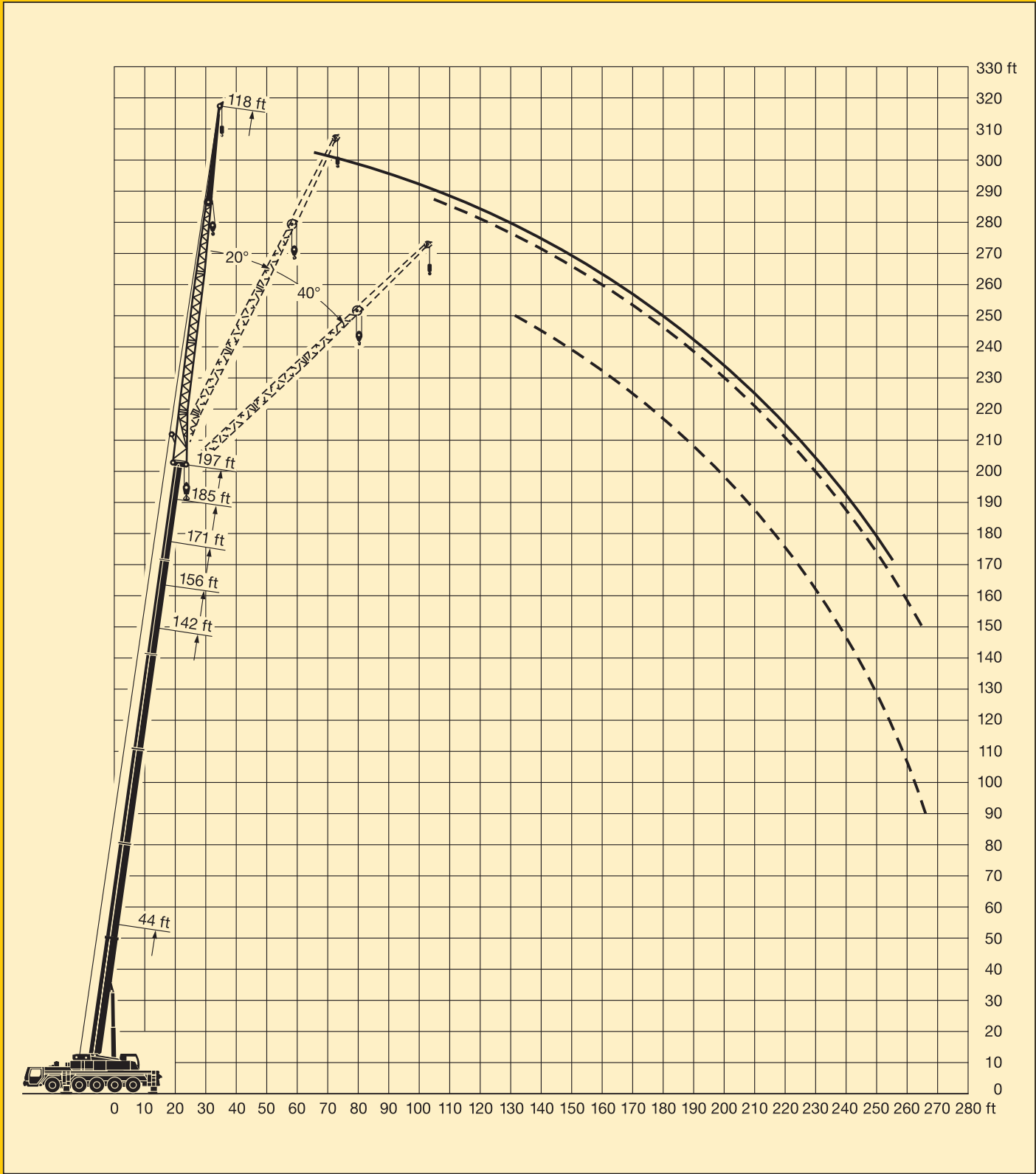
 ft	44 ft			142 ft			156 ft			171 ft			185 ft			197 ft		 ft
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	
20	9.8																	20
22	9.7																	22
24	9.6																	24
26	9.5																	26
28	9.4																	28
30	9.4																	30
32	9.3																	32
34	9.2																	34
36	9																	36
38	8.9				9													38
40	8.8				9													40
45	8.5				9		8.3											45
50	8.2				9		8.3			7.5			6.6					50
55	7.8				9		8.3			7.5			6.6					55
60	7.4	6.7			9		8.3			7.5			6.6			5.6		60
65	7	6.4			9		8.3			7.5			6.6			5.6		65
70	6.6	6			8.8		8.3			7.5			6.6			5.6		70
75	6.3	5.8			8.6		8.2			7.5			6.6			5.6		75
80	6	5.5			8.4		8			7.5			6.6			5.6		80
85	5.7	5.2			8.2	6.3	7.9			7.3			6.6			5.6		85
90	5.5	5	4.5		7.9	6.2	7.7	5.8		7.2	5.6		6.4			5.6		90
95	5.3	4.8	4.4		7.7	6.1	7.5	5.8		7	5.6		6.3			5.6		95
100	5.1	4.6	4.2		7.4	5.9		7.2	5.8	6.8	5.5		6.2	5.1		5.6		100
105	4.9	4.5	4.1		7.2	5.7		7	5.6	6.6	5.4		6.1	5.1		5.6	4.9	105
110	4.7	4.3	3.9		6.9	5.5		6.8	5.5	6.5	5.3		5.9	5		5.6	4.8	110
115	4.5	4.2	3.8		6.7	5.4	4.4	6.6	5.3	6.3	5.2		5.8	4.9		5.5	4.7	115
120	4.4	4.1	3.7		6.5	5.2	4.3	6.4	5.2	6.1	5		5.7	4.8		5.4	4.6	120
125	4.3	3.9	3.6		6.3	5.1	4.3	6.2	5.1	6	4.9	3.9	5.6	4.7		5.3	4.5	125
130	4.1	3.8	3.5		6.1	5	4.2	6	5	4.1	5.8	3.9	5.4	4.6	3.6	5.1	4.4	130
135	4	3.7	3.5		5.9	4.9	4.1	5.9	4.8	4.1	5.7	3.9	5.3	4.5	3.6	5.1	4.3	135
140	3.9	3.6	3.4		5.8	4.8	4	5.7	4.7	4	5.5	4.6	5.2	4.4	3.6	5	4.3	140
145	3.7	3.5			5.6	4.7	3.9	5.6	4.6	3.9	5.4	4.5	5.1	4.3	3.6	4.9	4.2	145
150	3.6	3.5			5.5	4.6	3.9	5.5	4.5	3.9	5.3	4.5	5	4.2	3.6	4.8	4.1	150
155					5.3	4.5	3.8	5.3	4.4	3.8	5.2	4.4	3.7	4.9	4.2	4.7	4.1	155
160					5.2	4.4	3.7	5.2	4.3	3.8	5.1	4.3	3.7	4.8	4.1	4.6	4	160
165					5.1	4.3	3.7	5.1	4.3	3.7	5	4.2	3.7	4.8	4	4.5	3.9	165
170					4.9	4.2	3.6	5	4.2	3.6	4.9	4.2	3.6	4.7	4	4.4	3.9	170
175					4.8	4.1	3.6	4.9	4.1	3.6	4.8	4.1	3.6	4.6	3.9	4.4	3.8	175
180					4.7	4.1	3.5	4.8	4.1	3.6	4.7	4	3.6	4.5	3.9	4.3	3.8	180
185					4.6	4	3.5	4.7	4	3.5	4.6	3.9	3.5	4.4	3.9	4.3	3.7	185
190					4.6	3.9	3.4	4.6	4	3.5	4.5	3.9	3.5	4.4	3.8	4.2	3.7	190
195					4.5	3.9	3.4	4.5	3.9	3.4	4.4	3.9	3.4	4.3	3.8	4.2	3.7	195
200					4.4	3.8	3.4	4.4	3.9	3.4	4.4	3.8	3.4	4.2	3.7	4.1	3.7	200
205					4.3	3.8	3.4	4.3	3.8	3.4	4.3	3.8	3.4	4.2	3.7	4.1	3.6	205
210					4.2	3.7	3.4	4.3	3.8	3.4	4.3	3.8	3.3	4.1	3.7	4	3.6	210
215					4.1	3.6	3.4	4.2	3.7	3.4	4.2	3.7	3.3	4.1	3.7	4	3.6	215
220					4	3.5	3.4	4.1	3.7	3.4	4.2	3.7	3.3	4	3.6	3.9	3.6	220
225					3.9	3.5	3.4	4.1	3.6	3.4	4.1	3.7	3.3	4	3.6	3.9	3.5	225
230					3.9	3.4		4	3.6	3.4	4.1	3.6	3.3	3.9	3.6	3.8	3.5	230
235					3.8	3.4		3.9	3.5	3.4	4	3.6	3.3	3.9	3.6	3.5	3.5	235
240					3.7	3.4		3.9	3.4	3.4	3.9	3.6	3.3	3.9	3.6	3.3	3.5	240
245								3.8	3.4		3.8	3.5	3.3	3.7	3.5	3	3.5	245
250								3.7	3.4		3.8	3.5	3.3	3.4	3.5	3.3	3.4	250
255								3.6	3.4		3.7	3.4	3.3	3.1	3.5	3.3	3.3	255
260											3.6	3.4		2.8	3.4	3.3	3.1	260
265											3.4	3.4			3.2	3.2	2.7	265
270															2.8			270
275															2.5			275
I	0				46/ 0			92/46/ 0			92/46		92			100		I
II	0				92/46			92/92/92			92/92		92			100		II
III	0				92/92			92/92/92			92/92		92			100		III
IV	0				46/92			46/92/92			92/92		92			100		IV
V	0				46/92			46/46/92			46/92		92			100		V

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

TAB 133021 / 133022 / 133023

Lifting heights.
Hauteurs de levage.

Folding jib.
Fléchette pliante.



Lifting capacities on the folding jib with boom extension.

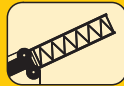


LTM 1200/1

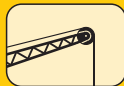
Forces de levage à la fléchette pliante avec télescope rallongé.



44 ft – 197 ft



23 ft



40 ft*



360°



152100 lbs

85%

	44 ft + 23 ft			156 ft + 23 ft			171 ft + 23 ft			185 ft + 23 ft			197 ft + 23 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
11	21.8															11
12	21.8															12
13	21.8															13
14	21.8															14
15	21.8															15
16	21.8															16
17	21.8															17
18	21.7															18
20	21.6															20
22	21.4	21.8														22
24	21.2	21.7														24
26	21	21.5														26
28	20.6	21.1														28
30	20.2	20.6														30
32	19.7	20	20.1													32
34	19.1	19.5	19.8													34
36	18.5	18.9	19.3	21.8												36
38	18	18.4	18.7	21.8			20.2									38
40	17.5	17.8	18.2	21.8			20.2									40
45	16.3	16.4	16.8	21.7			20.2			18.2			15.8			45
50	15.1	15.2	15.5	21.5	21.1		20.1			18.2			15.8			50
55	13.9	14.2	14.4	21.2	20.8		20			18.2			15.7			55
60	12.7	13.3	13.4	21	20.2		19.8	19.6		18.2	18.2		15.6			60
65	11.6	12.4	12.5	20.8	19.5	18.4	19.6	19	18	18	17.8		15.5	15.3		65
70	10.6	11.5	11.8	20.2	18.9	17.8	19.2	18.4	17.5	17.8	17.4	16.8	15.3	15.2		70
75	9.6	10.6	11.1	19.4	18.2	17.2	18.7	17.9	17	17.5	17	16.5	15.1	15		75
80	8.7	9.6	10.2	18.8	17.5	16.6	18.1	17.4	16.4	17.2	16.7	16	14.7	14.8	14.4	80
85	7.9	8.6	9	18.1	16.9	16	17.6	16.8	15.9	16.8	16.3	15.6	14.3	14.5	14	85
90	7.1	7.6	8.3	17.5	16.3	15.5	17.2	16.2	15.4	16.5	15.9	15.1	14	14.1	13.7	90
95	6.3	7		16.9	15.7	15	16.7	15.7	14.9	16.1	15.4	14.7	13.6	13.7	13.3	95
100				16.4	15.2	14.5	16.3	15.2	14.5	15.7	14.9	14.3	13.3	13.4	13	100
105				15.8	14.6	14	15.8	14.7	14.1	15.4	14.5	13.9	13	13	12.7	105
110				15.2	14.2	13.6	15.3	14.2	13.7	14.9	14.1	13.5	12.7	12.7	12.4	110
115				14.6	13.8	13.2	14.7	13.8	13.3	14.4	13.7	13.2	12.4	12.4	12.1	115
120				14	13.3	12.9	14.1	13.4	12.9	13.9	13.3	12.9	12.1	12.1	11.8	120
125				13.4	12.9	12.5	13.6	13	12.6	13.5	13	12.6	11.8	11.8	11.5	125
130				12.8	12.5	12.2	13.1	12.7	12.3	13	12.7	12.2	11.4	11.5	11.3	130
135				12.3	12.2	11.9	12.6	12.3	12	12.6	12.3	12	11.1	11.2	11	135
140				11.8	11.8	11.6	12.1	12	11.7	12.1	12	11.7	10.8	10.9	10.8	140
145				11.3	11.4	11.3	11.6	11.6	11.4	11.7	11.7	11.4	10.4	10.6	10.6	145
150				10.8	10.9	11	11.2	11.2	11.2	11.3	11.3	11.2	10	10.2	10.3	150
155				10.3	10.5	10.6	10.8	10.8	10.9	10.9	10.9	11	9.6	9.9	10	155
160				9.9	10	10.2	10.4	10.4	10.5	10.5	10.6	10.7	9.3	9.5	9.7	160
165				9.4	9.6	9.8	10	10.1	10.2	10.1	10.2	10.3	8.9	9.2	9.4	165
170				9	9.1	9.3	9.6	9.7	9.9	9.6	9.8	10	8.5	8.8	9.1	170
175				8.6	8.7	8.8	9.2	9.3	9.5	9.2	9.5	9.7	8	8.4	8.7	175
180				8.1	8.3	8.4	8.8	9	9.1	8.8	9.1	9.3	7.6	8	8.2	180
185				7.7	7.9		8.4	8.6	8.7	8.4	8.7	8.9	7.2	7.6	7.8	185
190				7.3	7.5		8.1	8.2	8.3	8.1	8.3	8.4	6.8	7.3	7.4	190
195				7	7.1		7.7	7.9	7.9	7.7	7.9	8	6.4	6.9	7	195
200				6.6	6.7		7.4	7.5		7.4	7.5	7.6	6	6.6	6.7	200
205							7.1	7.2		6.8	7	7.2	5.7	6.2	6.3	205
210							6.8	6.8		5.9	6.2		5.4	5.8	5.9	210
215							6.4	6.5		5.5	5.8		5.1	5.5	5.5	215
220										5	5.3		4.7	5	5.1	220
225										4.6	4.9		4.3	4.6		225
230													3.9	4.2		230
235													3.6	3.8		235
240													3.2	3.4		240
I	0			0			46			92			100			I
II	0			92			92			92			100			II
III	0			92			92			92			100			III
IV	0			92			92			92			100			IV
V	0			92			92			92			100			V

* one-parted folding jib / fléchette pliante à 1 élément

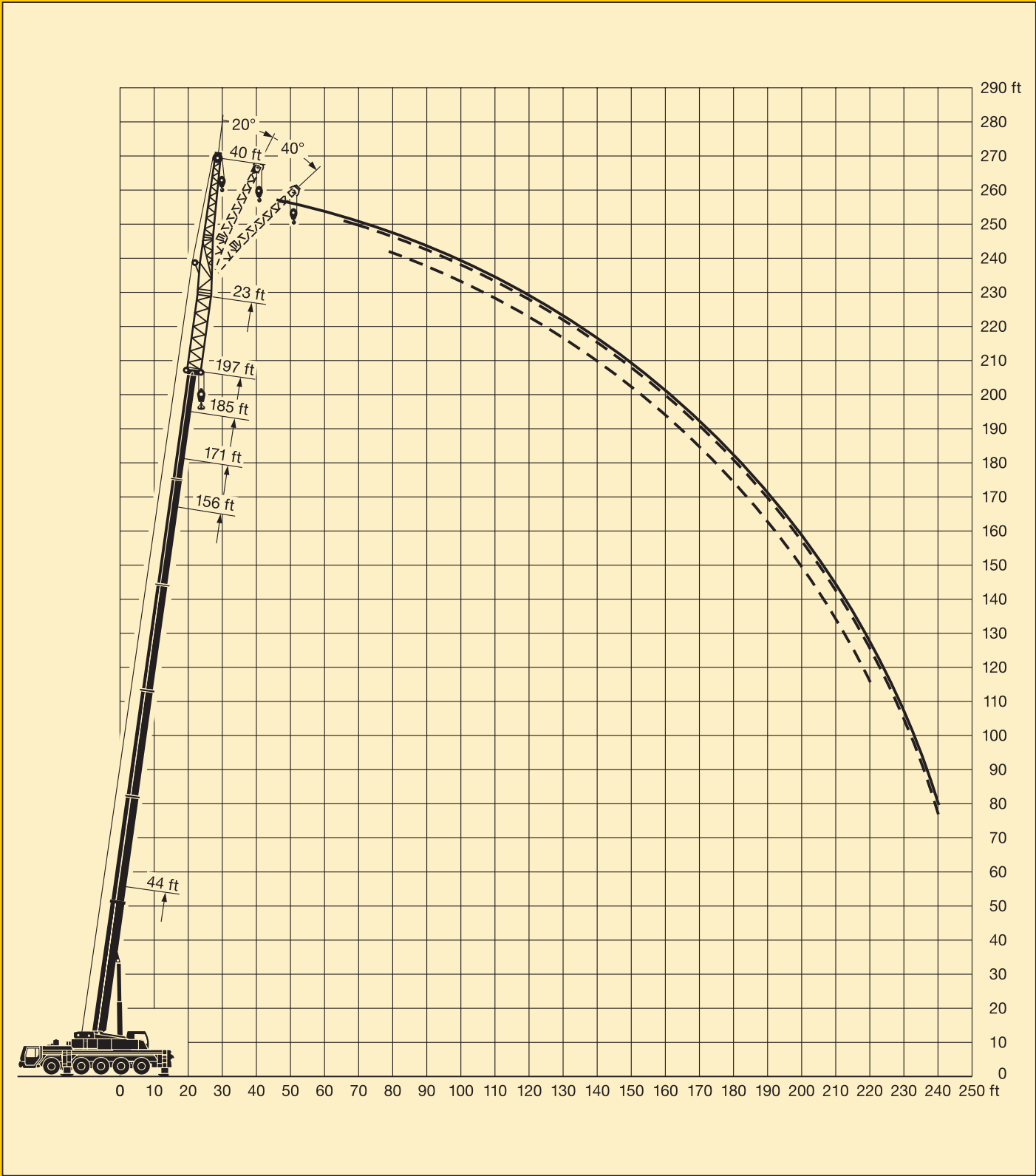
TAB 133024 / 133025 / 133026

The LTM 1200/1 can be equipped to tackle any job.

Lifting heights.
Hauteurs de levage.



Folding jib.
Flèche pliante.



Lifting capacities on the folding jib with boom extension.



LTM 1200/1

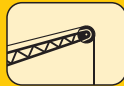
Forces de levage à la fléchette pliante avec télescope rallongé.



44 ft – 197 ft



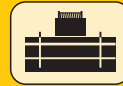
23 ft



63 ft*



360°



152100 lbs

85%

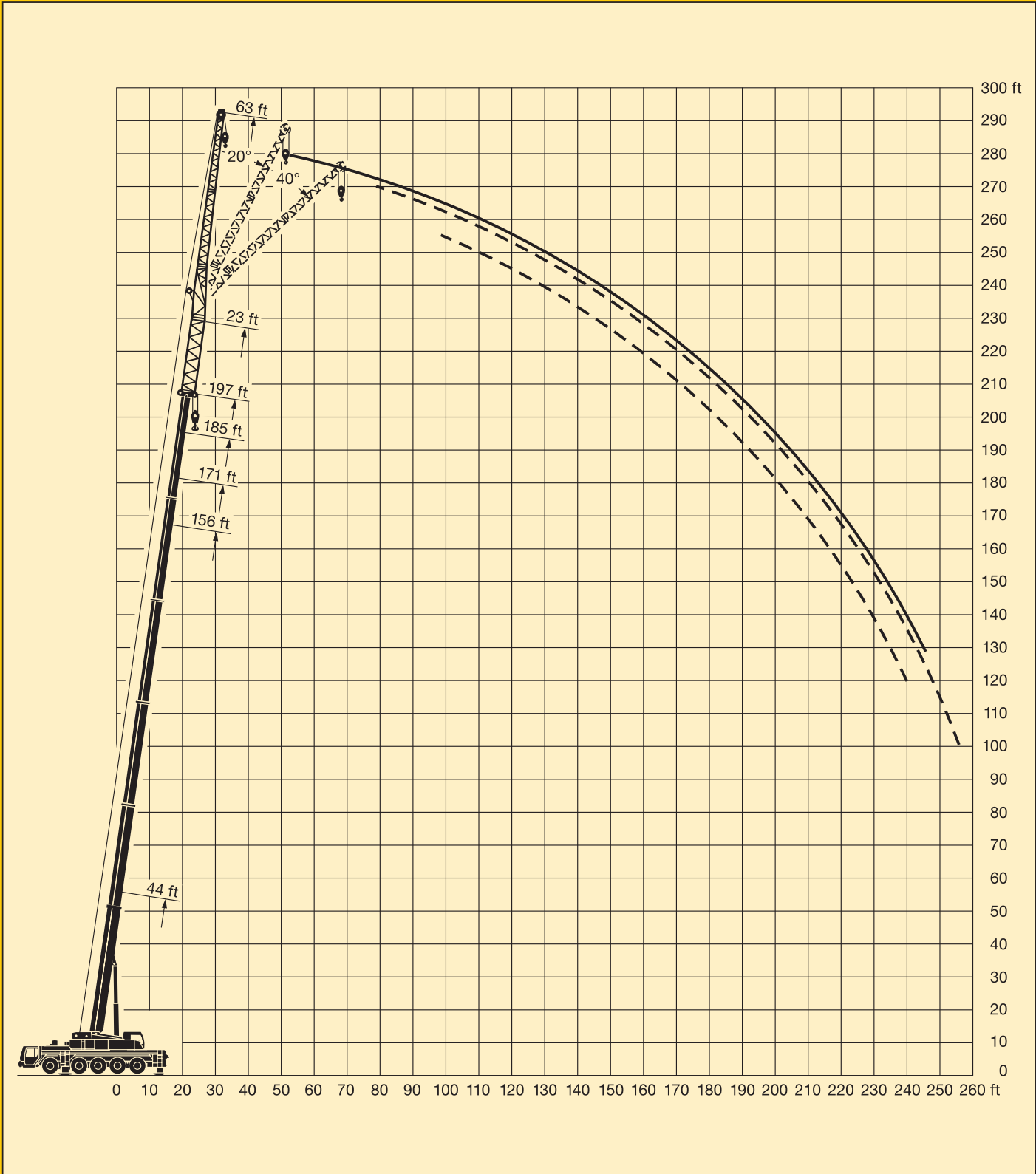
	44 ft + 23 ft			156 ft + 23 ft			171 ft + 23 ft			185 ft + 23 ft			197 ft + 23 ft			
	63 ft	63 ft	63 ft	63 ft	63 ft	63 ft	63 ft	63 ft	63 ft	63 ft	63 ft	63 ft	63 ft	63 ft	63 ft	
ft	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	ft
13	15.8															13
14	15.8															14
16	15.8															16
18	15.8															18
20	15.8															20
22	15.7															22
24	15.7															24
26	15.6															26
28	15.6															28
30	15.5															30
32	15.4															32
34	15.3															34
36	15.1	15.5														36
38	14.7	15.2														38
40	14.4	15														40
45	13.4	14		15.8			14.6									45
50	12.6	13.1	12.1	15.7			14.6			13.1			11.6			50
55	11.8	12.2	12	15.6			14.5			13.1			11.6			55
60	11.1	11.3	11.7	15.6			14.5			13.1			11.6			60
65	10.4	10.5	10.9	15.5	14.8		14.5			13.1			11.5			65
70	9.7	9.9	10.2	15.3	14.4		14.4	13.9		13.1			11.4			70
75	9.1	9.3	9.5	15	13.9		14.2	13.6		13.1			11.3			75
80	8.6	8.7	8.9	14.4	13.4		13.9	13.2		13	12.6		11.2	10.9		80
85	8	8.1	8.4	13.9	13	11.9	13.4	12.7	11.6	12.8	12.3		11.1	10.7		85
90	7.5	7.7	7.9	13.5	12.5	11.6	13	12.3	11.4	12.5	11.9	10.9	10.9	10.5		90
95	7	7.3	7.5	13	12	11.2	12.7	11.9	11.1	12.2	11.6	10.8	10.6	10.3		95
100	6.4	6.9	7.1	12.6	11.6	10.9	12.3	11.5	10.8	12	11.3	10.6	10.4	10.1	9.6	100
105	5.9	6.5	6.8	12.2	11.2	10.5	12	11.1	10.5	11.7	10.9	10.3	10.2	9.8	9.4	105
110	5.4	5.9	6.7	11.8	10.8	10.2	11.7	10.8	10.2	11.5	10.6	10	10	9.6	9.1	110
115	4.9	5.3		11.4	10.4	9.9	11.4	10.4	9.9	11.2	10.3	9.8	9.8	9.3	8.9	115
120				11	10	9.5	11.1	10.1	9.6	11	10	9.5	9.6	9	8.7	120
125				10.6	9.7	9.2	10.7	9.8	9.3	10.6	9.7	9.2	9.4	8.8	8.4	125
130				10.3	9.4	9	10.3	9.5	9	10.3	9.4	9	9.2	8.5	8.2	130
135				9.9	9.1	8.7	10	9.2	8.8	10	9.2	8.8	8.9	8.3	8	135
140				9.6	8.8	8.5	9.7	8.9	8.6	9.7	8.9	8.6	8.7	8.1	7.9	140
145				9.2	8.5	8.3	9.4	8.7	8.4	9.4	8.7	8.4	8.4	7.9	7.7	145
150				8.9	8.3	8	9.1	8.4	8.1	9.1	8.4	8.2	8.2	7.7	7.5	150
155				8.6	8	7.8	8.8	8.2	7.9	8.8	8.2	8	8	7.5	7.3	155
160				8.3	7.8	7.6	8.5	7.9	7.7	8.6	8	7.8	7.8	7.3	7.2	160
165				8	7.6	7.5	8.3	7.7	7.6	8.4	7.8	7.6	7.5	7.2	7	165
170				7.8	7.4	7.3	8	7.5	7.4	8.1	7.6	7.5	7.3	7	6.9	170
175				7.6	7.2	7.2	7.8	7.4	7.3	7.9	7.4	7.3	7	6.9	6.8	175
180				7.3	7	7	7.5	7.2	7.2	7.7	7.2	7.1	6.7	6.7	6.7	180
185				7	6.8	6.9	7.2	7	7	7.4	7.1	7	6.5	6.6	6.5	185
190				6.7	6.7	6.7	6.9	6.8	6.9	7.1	7	6.9	6.2	6.4	6.4	190
195				6.4	6.4	6.6	6.6	6.7	6.8	6.8	6.8	6.8	5.9	6.2	6.3	195
200				6.1	6.2	6.3	6.3	6.5	6.7	6.4	6.7	6.7	5.6	6	6.2	200
205				5.8	5.9	6	6.1	6.3	6.5	6.1	6.5	6.6	5.3	5.7	6	205
210				5.5	5.6		5.9	6.1	6.3	5.9	6.2	6.5	5	5.4	5.6	210
215				5.3	5.3		5.7	5.8	6	5.5	5.9	6.1	4.7	5.1	5.4	215
220				5	5.1		5.5	5.6	5.7	5.1	5.6	5.8	4.4	4.8	5.1	220
225							5.2	5.4		4.7	5.2	5.4	4.2	4.5	4.7	225
230							5	5.1		4.3	4.8		3.9	4.3	4.4	230
235							4.9	4.9		3.9	4.4		3.6	4	4.1	235
240										3.6	3.9		3.2	3.7	3.8	240
245										3.3	3.5		2.9	3.3		245
250														2.9		250
255														2.6		255
I	0			0			46			92			100			I
II	0			92			92			92			100			II
III	0			92			92			92			100			III
IV	0			92			92			92			100			IV
V	0			92			92			92			100			V

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

TAB 133024 / 133025 / 133026

Lifting heights.
Hauteurs de levage.

Folding jib.
Fléchette pliante.



Lifting capacities on the folding jib with boom extension.



LTM 1200/1

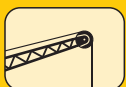
Forces de levage à la fléchette pliante avec télescope rallongé.



44 ft – 197 ft



23 ft



72 ft*



360°



152100 lbs

85%

	44 ft + 23 ft			156 ft + 23 ft			171 ft + 23 ft			185 ft + 23 ft			197 ft + 23 ft			
	72 ft	72 ft	72 ft	72 ft	72 ft	72 ft	72 ft	72 ft	72 ft	72 ft	72 ft	72 ft	72 ft	72 ft	72 ft	
ft	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	ft
14	12.7															14
15	12.7															15
16	12.7															16
17	12.7															17
18	12.6															18
20	12.6															20
22	12.6															22
24	12.6															24
26	12.6															26
28	12.6															28
30	12.6															30
32	12.5															32
34	12.5															34
36	12.4															36
38	12.4	12.1														38
40	12.3	12.1														40
45	12.2	12.1		12.6			12									45
50	11.7	11.9		12.6			11.9			11			9.8			50
55	11	11.4		12.6			11.9			11			9.8			55
60	10.4	10.8	10.4	12.6			11.9			11			9.8			60
65	9.8	10.1	10.3	12.5			11.9			10.9			9.8			65
70	9.2	9.4	9.8	12.4	11.9		11.8			10.9			9.8			70
75	8.7	8.9	9.3	12.4	11.9		11.8			10.9			9.8			75
80	8.2	8.4	8.7	12.3	11.9		11.7	11.4		10.9	10.9		9.7			80
85	7.7	7.9	8.2	12.2	11.7		11.6	11.4		10.8	10.9		9.7	9.7		85
90	7.3	7.4	7.7	12.1	11.4	10.2	11.4	11.1		10.8	10.7		9.6	9.5		90
95	6.9	7	7.3	11.9	11	10.1	11.2	10.8		10.7	10.5		9.5	9.3		95
100	6.5	6.7	6.9	11.5	10.6	10	10.9	10.5	9.9	10.6	10.3	9.7	9.4	9.1		100
105	6.1	6.4	6.6	11.1	10.3	9.7	10.8	10.2	9.6	10.4	10	9.5	9.2	9	8.6	105
110	5.6	6.1	6.3	10.7	9.9	9.4	10.6	9.9	9.3	10.3	9.7	9.2	9	8.7	8.3	110
115	5.2	5.7	6	10.4	9.6	9.1	10.4	9.6	9.1	10.1	9.4	9	8.8	8.5	8.1	115
120	4.8	5.3		10	9.3	8.8	10.2	9.3	8.8	9.9	9.1	8.7	8.6	8.2	7.9	120
125				9.7	9	8.6	9.8	9	8.6	9.6	8.9	8.5	8.4	8	7.7	125
130				9.4	8.7	8.3	9.5	8.7	8.3	9.4	8.6	8.3	8.2	7.8	7.5	130
135				9.1	8.4	8.1	9.2	8.5	8.1	9.1	8.4	8.1	8	7.6	7.4	135
140				8.8	8.2	7.9	8.9	8.2	7.9	8.8	8.2	7.9	7.9	7.4	7.2	140
145				8.5	7.9	7.7	8.6	8	7.7	8.6	8	7.7	7.7	7.2	7	145
150				8.3	7.7	7.4	8.3	7.8	7.5	8.4	7.8	7.5	7.5	7.1	6.9	150
155				8	7.4	7.3	8.1	7.6	7.3	8.1	7.6	7.3	7.3	6.9	6.7	155
160				7.8	7.2	7.1	7.9	7.4	7.2	7.9	7.4	7.2	7.2	6.7	6.6	160
165				7.5	7	6.9	7.6	7.2	7	7.7	7.2	7	7	6.6	6.5	165
170				7.3	6.8	6.7	7.4	7	6.8	7.5	7	6.9	6.8	6.4	6.3	170
175				7.1	6.7	6.6	7.2	6.8	6.7	7.3	6.8	6.7	6.6	6.3	6.2	175
180				6.8	6.5	6.5	7	6.6	6.5	7.1	6.7	6.6	6.5	6.2	6.1	180
185				6.6	6.4	6.4	6.8	6.5	6.4	6.9	6.5	6.5	6.3	6.1	6	185
190				6.5	6.2	6.3	6.6	6.3	6.3	6.8	6.4	6.3	6.1	6	5.9	190
195				6.2	6.1	6.2	6.4	6.2	6.2	6.6	6.3	6.3	5.8	5.9	5.9	195
200				5.9	5.9	6.1	6.2	6.1	6.1	6.4	6.2	6.2	5.6	5.8	5.8	200
205				5.7	5.8	6	6	6	6.1	6.1	6	6.1	5.3	5.6	5.7	205
210				5.4	5.6	5.8	5.8	5.8	6	5.9	5.9	6	5.1	5.4	5.6	210
215				5.2	5.4	5.5	5.6	5.7	5.9	5.6	5.8	5.9	4.8	5.2	5.5	215
220				5	5.2		5.4	5.6	5.7	5.3	5.7	5.9	4.5	5	5.3	220
225				4.8	4.9		5.2	5.4	5.5	5	5.5	5.7	4.3	4.7	5	225
230				4.6			5	5.2		4.6	5.2	5.4	4	4.4	4.7	230
235				4.3			4.8	5		4.2	4.8	5	3.8	4.2	4.4	235
240							4.6	4.8		3.9	4.4	4.5	3.5	3.9	4.1	240
245							4.5	4.6		3.5	4		3.2	3.7	3.8	245
250										3.2	3.6		2.9	3.3		250
255										2.9	3.2		2.6	3		255
260										2.6	2.9			2.6		260
I	0			0			46			92			100			I
II	0			92			92			92			100			II
III	0			92			92			92			100			III
IV	0			92			92			92			100			IV
V	0			92			92			92			100			V

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

TAB 133024 / 133025 / 133026

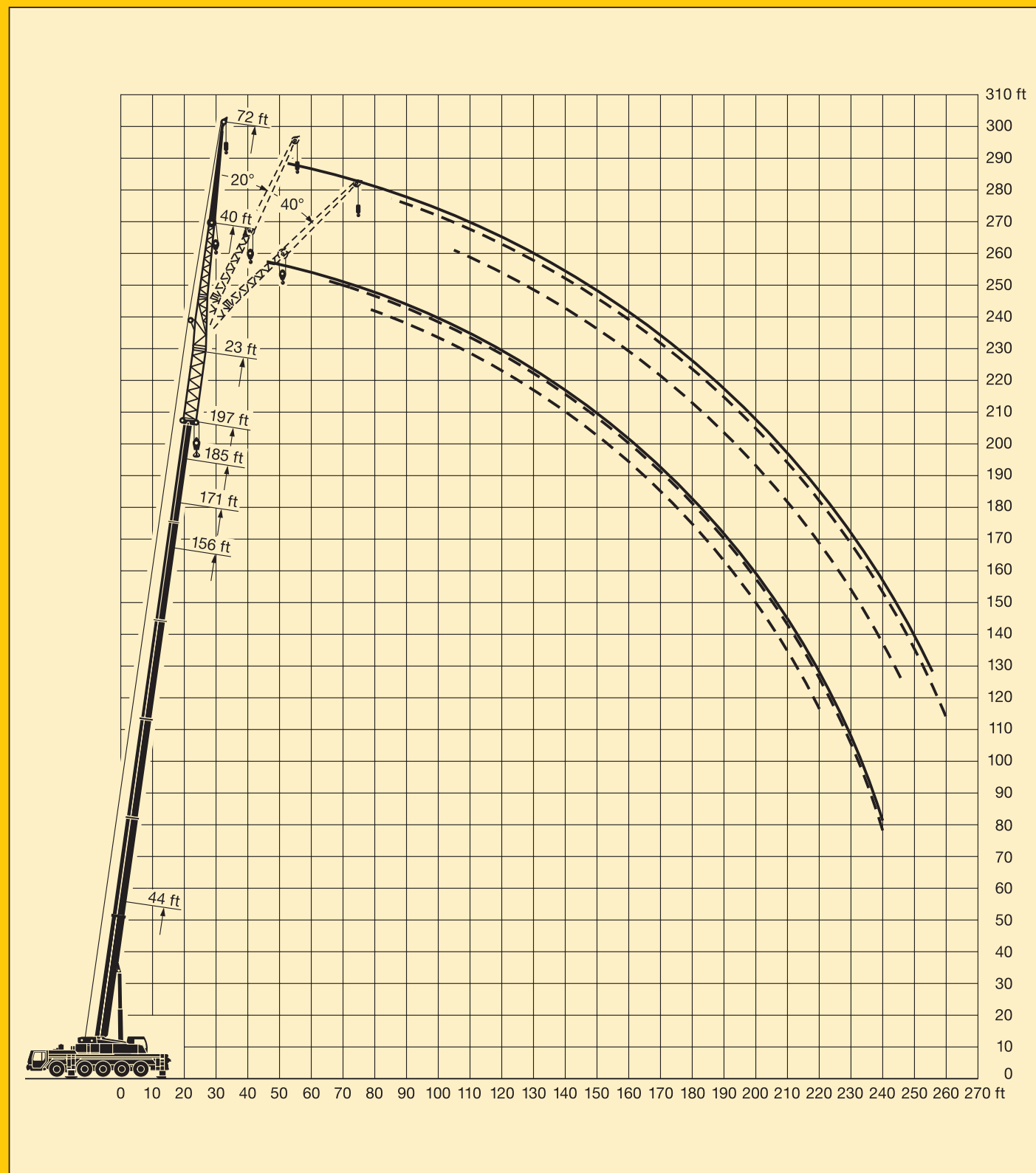
La LTM 1200/1 possède l'équipement qui convient à chaque problème.

Lifting heights. Hauteurs de levage.



LTM 1200/1

Folding jib.
Flèche pliante.



Lifting capacities on the folding jib with boom extension.

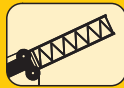


LTM 1200/1

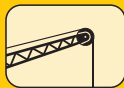
Forces de levage à la fléchette pliante avec télescope rallongé.



44 ft – 197 ft



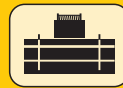
23 ft



86 ft*



360°



152100 lbs

85%

ft	44 ft + 23 ft			156 ft + 23 ft			171 ft + 23 ft			185 ft + 23 ft			197 ft + 23 ft		ft
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	
16	11.2														16
17	11.2														17
18	11.2														18
20	11.2														20
22	11.2														22
24	11.1														24
26	11.1														26
28	11.1														28
30	11.1														30
32	11.1														32
34	11														34
36	11														36
38	10.9														38
40	10.8														40
45	10.6	10.2		11.2						9.2					45
50	10.3	10		11.1			10.2								50
55	9.8	9.7		11.1			10.2			9.2					55
60	9.2	9.3		11.1			10.2			9.2			8		60
65	8.6	8.9		11			10.2			9.2			8		65
70	8	8.4	7.5	10.9			10.2			9.2			8		70
75	7.5	7.8	7.5	10.8			10.2			9.2			8		75
80	7.1	7.3	7.3	10.7	9.5		10.1			9.2			8		80
85	6.6	6.8	7.1	10.6	9.5		10	9		9.2			8		85
90	6.2	6.4	6.7	10.4	9.3		10	9		9.1	8.6		7.9	7.8	90
95	5.9	6.1	6.3	10.2	9.1		9.8	8.9		9	8.5		7.8	7.7	95
100	5.5	5.7	6	10	8.9		9.6	8.7		9	8.3		7.7	7.5	100
105	5.3	5.4	5.6	9.5	8.6	7.5	9.3	8.5	7.4	8.9	8.2		7.6	7.3	105
110	5.1	5.2	5.4	9.2	8.3	7.3	9	8.2	7.3	8.6	8	7	7.5	7.1	110
115	4.8	4.9	5.2	8.8	8	7.2	8.7	7.9	7.2	8.4	7.8	7	7.3	6.9	115
120	4.5	4.7	4.9	8.5	7.7	7.1	8.5	7.7	7.1	8.1	7.5	6.9	7.2	6.7	120
125	4.2	4.5	4.8	8.2	7.4	7	8.2	7.4	6.9	7.9	7.3	6.8	7	6.5	125
130	3.9	4.3	4.6	7.9	7.1	6.7	7.9	7.1	6.7	7.7	7.1	6.6	6.8	6.3	130
135	3.6	4	4.3	7.6	6.9	6.5	7.7	6.9	6.5	7.5	6.9	6.5	6.6	6.2	135
140	3.2			7.3	6.6	6.4	7.4	6.7	6.4	7.3	6.6	6.3	6.4	6	140
145				7	6.4	6.2	7.1	6.5	6.2	7.1	6.4	6.1	6.2	5.8	145
150				6.8	6.3	6	6.9	6.3	6	6.9	6.3	6	6.1	5.7	150
155				6.6	6.1	5.8	6.6	6.1	5.9	6.7	6.1	5.8	5.9	5.6	155
160				6.3	5.9	5.7	6.4	5.9	5.7	6.5	5.9	5.7	5.8	5.4	160
165				6.1	5.7	5.5	6.2	5.8	5.6	6.3	5.8	5.6	5.6	5.3	165
170				5.9	5.6	5.4	6	5.6	5.4	6.1	5.6	5.5	5.5	5.2	170
175				5.7	5.4	5.3	5.9	5.5	5.3	5.9	5.5	5.4	5.4	5.1	175
180				5.5	5.2	5.2	5.7	5.4	5.2	5.7	5.4	5.3	5.3	4.9	180
185				5.4	5.1	5.1	5.5	5.2	5.1	5.6	5.3	5.1	5.1	4.8	185
190				5.3	5	5	5.4	5.1	5	5.4	5.1	5.1	5	4.7	190
195				5.1	4.9	4.8	5.2	5	4.9	5.3	5	4.9	4.9	4.6	195
200				5	4.8	4.8	5.1	4.9	4.8	5.2	4.9	4.9	4.8	4.6	200
205				4.8	4.7	4.7	5	4.8	4.7	5.1	4.8	4.8	4.6	4.5	205
210				4.7	4.6	4.6	4.9	4.7	4.7	4.9	4.7	4.7	4.5	4.4	210
215				4.5	4.5	4.5	4.7	4.6	4.6	4.8	4.6	4.6	4.2	4.3	215
220				4.3	4.4	4.4	4.6	4.5	4.5	4.7	4.6	4.6	4	4.2	220
225				4.1	4.3	4.3	4.5	4.4	4.4	4.5	4.5	4.5	3.7	4.1	225
230				3.9	4.1		4.3	4.3	4.4	4.3	4.4	4.5	3.4	4.1	230
235				3.8	3.9		4.1	4.2	4.4	3.9	4.3	4.4	3.1	3.8	235
240				3.6	3.7		4	4.1	4.3	3.5	4.1	4.4	2.9	3.5	240
245				3.4			3.8	4		3.2	3.8	4.1	2.6	3.2	245
250							3.6	3.8		2.9	3.4	3.7		2.9	250
255							3.5	3.6		2.6	3.1	3.2		2.6	255
260							3.3	3.4			2.7				260
I	0			0			46			92			100		I
II	0			92			92			92			100		II
III	0			92			92			92			100		III
IV	0			92			92			92			100		IV
V	0			92			92			92			100		V

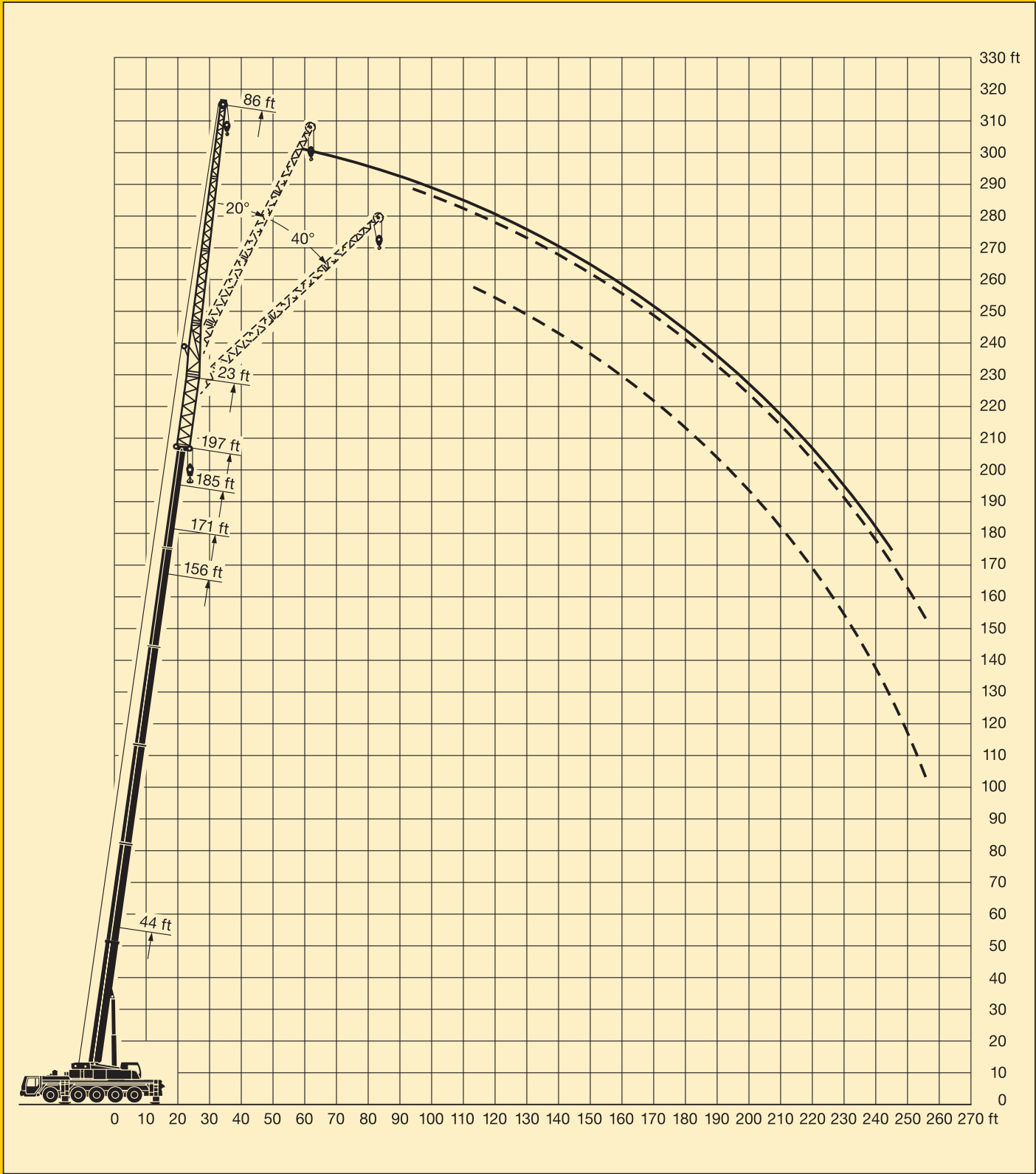
* three-part folding jib / fléchette pliante à 3 éléments

TAB 133024 / 133025 / 133026

Lifting heights. Hauteurs de levage.



Folding jib.
Flèche pliante.



Lifting capacities on the folding jib with boom extension.

Forces de levage à la fléchette pliante avec télescope rallongé.



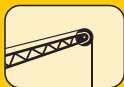
LTM 1200/1



44 ft – 197 ft



23 ft



95 ft*



360°



152100 lbs

85%

	44 ft + 23 ft			156 ft + 23 ft			171 ft + 23 ft			185 ft + 23 ft			197 ft + 23 ft			
	ft	95 ft		95 ft		95 ft		95 ft		95 ft		95 ft		ft		
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°		
20	9.2														20	
22	9.2														22	
24	9.2														24	
26	9.2														26	
28	9.2														28	
30	9.2														30	
32	9.1														32	
34	9.1														34	
36	9.1														36	
38	9														38	
40	9														40	
45	8.9				9.2										45	
50	8.8	8.3			9.2			8.5			7.8				50	
55	8.6	8.2			9.2			8.5			7.8				55	
60	8.3	8			9.1			8.5			7.8			6.8	60	
65	8.1	7.7			9.1			8.5			7.8			6.8	65	
70	7.7	7.4			9.1			8.5			7.8			6.8	70	
75	7.2	7.2			9			8.5			7.8			6.8	75	
80	6.8	6.9	6.4		8.9			8.5			7.8			6.8	80	
85	6.4	6.6	6.2		8.9	8		8.4			7.8			6.8	85	
90	6	6.2	6.1		8.8	7.9		8.3	7.6		7.7	7.3		6.8	90	
95	5.7	5.9	6		8.7	7.7		8.2	7.5		7.7	7.2		6.8	95	
100	5.4	5.6	5.8		8.5	7.6		8.2	7.4		7.6	7		6.8	6.6	100
105	5.1	5.3	5.6		8.4	7.4		8.1	7.2		7.5	6.9		6.8	6.5	105
110	4.9	5.1	5.3		8.2	7.3	6.2	8	7.1	6.1	7.5	6.8		6.7	6.4	110
115	4.7	4.8	5.1		8.1	7.1	6.2	7.8	7	6.1	7.5	6.7	5.9	6.5	6.3	115
120	4.5	4.6	4.8		7.9	7	6.1	7.6	6.8	6	7.4	6.6	5.9	6.4	6.2	120
125	4.3	4.4	4.6		7.6	6.9	6.1	7.4	6.7	6	7.2	6.5	5.8	6.3	6	125
130	4	4.2	4.4		7.4	6.7	6	7.2	6.6	5.9	7	6.4	5.8	6.2	5.9	130
135	3.8	4	4.2		7.1	6.5	6	7	6.4	5.9	6.8	6.3	5.8	6.1	5.7	135
140	3.5	3.8	4.1		6.9	6.3	5.9	6.8	6.3	5.8	6.7	6.2	5.7	5.9	5.6	140
145	3.2	3.6			6.6	6.1	5.8	6.6	6.1	5.8	6.5	6	5.6	5.8	5.5	145
150	2.9	3.2			6.4	5.9	5.6	6.4	5.9	5.6	6.3	5.9	5.6	5.7	5.3	150
155					6.2	5.7	5.5	6.2	5.7	5.5	6.2	5.7	5.5	5.5	5.2	155
160					6	5.5	5.3	6	5.6	5.4	6	5.6	5.4	5.4	5.1	160
165					5.8	5.4	5.2	5.9	5.4	5.3	5.8	5.4	5.3	5.3	5	165
170					5.6	5.2	5.1	5.7	5.3	5.1	5.7	5.3	5.1	5.1	4.8	170
175					5.4	5.1	5	5.5	5.2	5	5.6	5.2	5	5	4.7	175
180					5.3	5	4.9	5.4	5	4.9	5.4	5	4.9	4.9	4.6	180
185					5.1	4.8	4.8	5.2	4.9	4.8	5.3	4.9	4.8	4.8	4.5	185
190					5	4.7	4.7	5.1	4.8	4.7	5.1	4.8	4.7	4.7	4.4	190
195					4.8	4.6	4.6	4.9	4.7	4.6	5	4.7	4.6	4.6	4.4	195
200					4.7	4.5	4.5	4.8	4.6	4.6	4.9	4.6	4.6	4.5	4.3	200
205					4.6	4.4	4.4	4.7	4.5	4.5	4.8	4.5	4.5	4.4	4.2	205
210					4.5	4.3	4.3	4.6	4.3	4.4	4.7	4.4	4.4	4.3	4.1	210
215					4.3	4.2	4.2	4.5	4.3	4.3	4.6	4.3	4.3	4.2	4	215
220					4.2	4.1	4.2	4.4	4.2	4.2	4.5	4.2	4.3	4	4	220
225					4.1	4	4.1	4.3	4.1	4.2	4.4	4.2	4.2	3.8	3.9	225
230					3.9	3.9	4	4.1	4.1	4.1	4.2	4.1	4.2	3.5	3.8	230
235					3.7	3.9	3.9	4.1	4	4.1	4.1	4	4.1	3.2	3.8	235
240					3.6	3.8	3.8	3.9	3.9	4	3.8	4	4.1	3	3.6	240
245					3.4	3.6		3.8	3.8	3.9	3.4	3.9	4	2.7	3.4	245
250					3.2	3.4		3.6	3.8		3.1	3.8	3.9		3.1	250
255					3.1	3.2		3.5	3.6		2.8	3.5	3.7		2.8	255
260								3.3	3.5		2.5	3.1	3.3		2.5	260
265								3.2	3.3			2.8				265
I		0			0			46			92			100		I
II		0			92			92			92			100		II
III		0			92			92			92			100		III
IV		0			92			92			92			100		IV
V		0			92			92			92			100		V

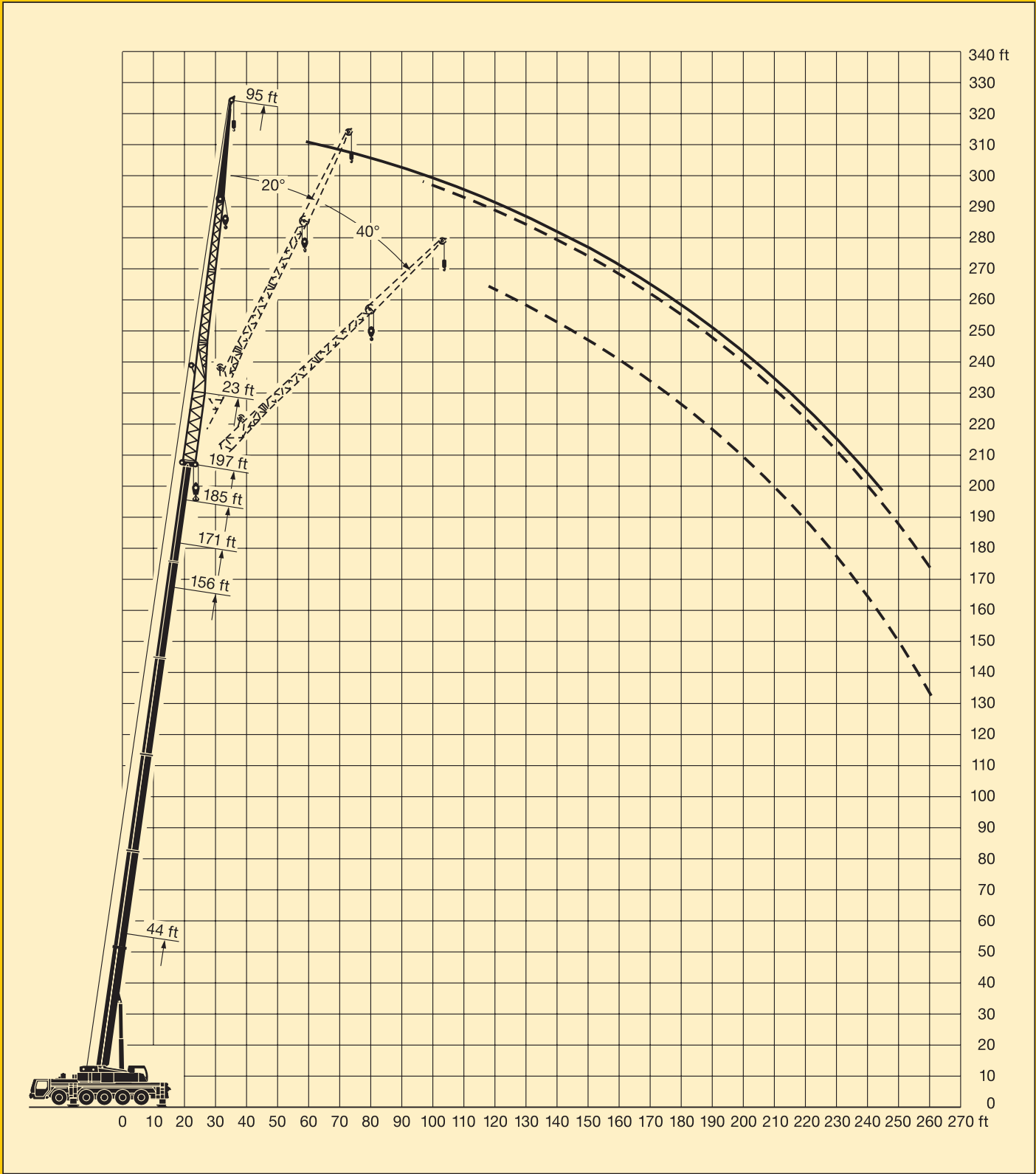
* three-parted folding jib / fléchette pliante à 3 éléments

TAB 133024 / 133025 / 133026

Lifting heights. Hauteurs de levage.



Folding jib.
Fléchette pliante.



Lifting capacities on the folding jib with boom extension.

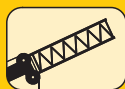
Forces de levage à la fléchette pliante avec télescope rallongé.



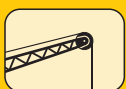
LTM 1200/1



44 ft – 185 ft



23 ft



118 ft*



360°



152100 lbs

85%

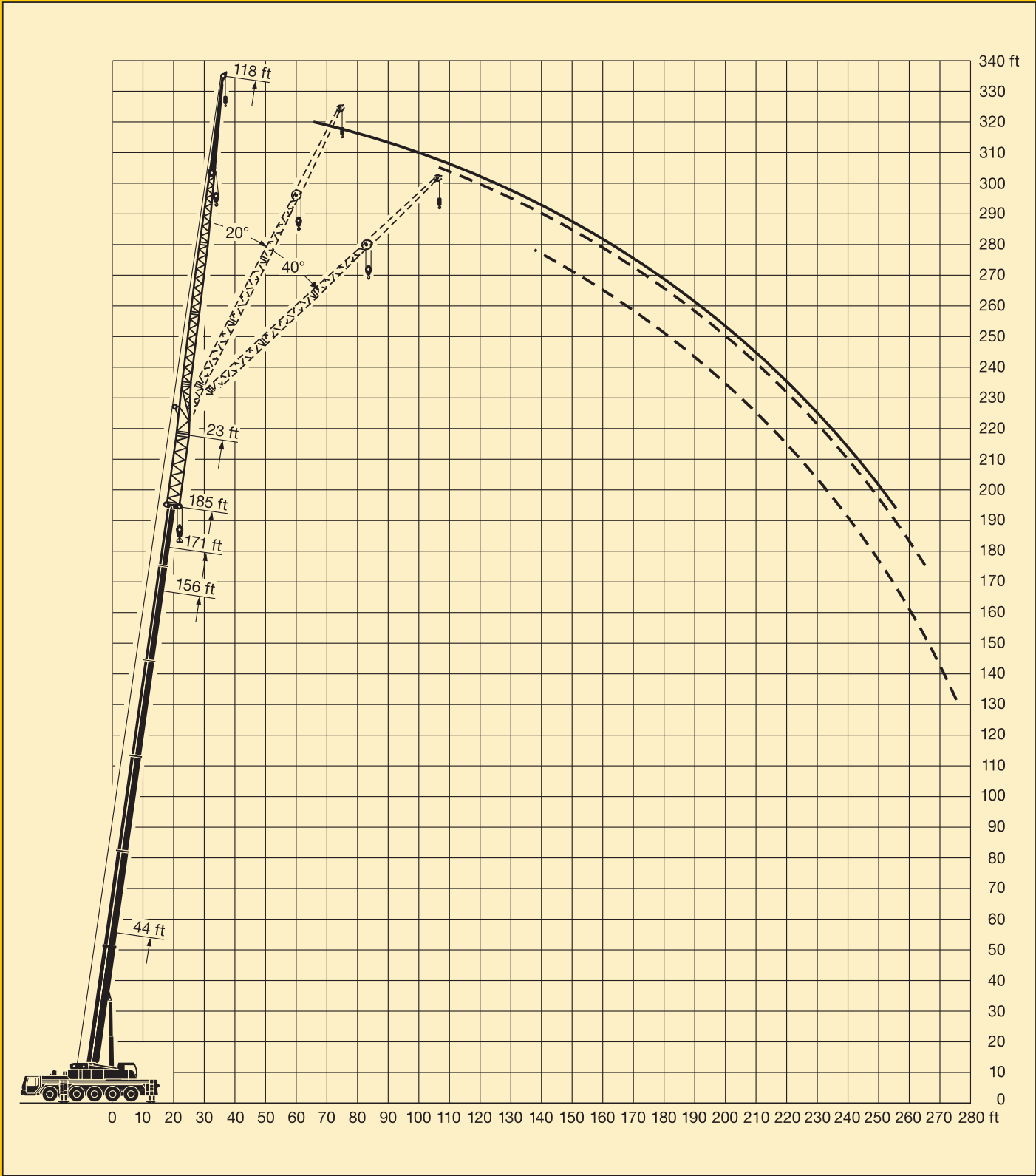
	44 ft + 23 ft			156 ft + 23 ft			171 ft + 23 ft			185 ft + 23 ft			
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
22	6.3												22
24	6.3												24
26	6.3												26
28	6.3												28
30	6.3												30
32	6.3												32
34	6.3												34
36	6.3												36
38	6.3												38
40	6.2												40
45	6.1												45
50	6.1				6.1								50
55	5.9				6.1								55
60	5.7				6.1		5.6						60
65	5.6	5.3			6.1		5.6			5.1			65
70	5.4	5.2			6.1		5.6			5.1			70
75	5.3	5			6.1		5.6			5.1			75
80	5.1	4.8			6.1		5.6			5.1			80
85	4.9	4.7			6.1		5.6			5.1			85
90	4.7	4.5			6		5.6			5.1			90
95	4.6	4.4			5.9		5.6			5.1			95
100	4.4	4.3	3.9		5.8	5.1	5.6			5.1			100
105	4.3	4.1	3.8		5.7	5	5.5	4.9		5.1			105
110	4.1	4	3.7		5.6	4.9	5.4	4.8		5.1	4.4		110
115	4	3.9	3.6		5.5	4.8	5.3	4.7		5	4.4		115
120	3.8	3.7	3.6		5.4	4.7	5.2	4.6		5	4.4		120
125	3.7	3.6	3.6		5.3	4.6	5.1	4.5		4.9	4.3		125
130	3.5	3.4	3.5		5.2	4.5	5	4.4	3.6	4.8	4.3		130
135	3.4	3.2	3.4		5.1	4.4	4.9	4.3	3.6	4.7	4.2	3.6	135
140	3.3	3	3.3		5	4.3	4.8	4.3	3.6	4.6	4.1	3.6	140
145	3.1	2.9	3.1		4.8	4.3	4.8	4.2	3.6	4.6	4.1	3.6	145
150	3	2.7	2.9		4.7	4.2	4.7	4.1	3.6	4.5	4	3.5	150
155	2.9	2.7	2.8		4.7	4.1	4.6	4.1	3.6	4.4	3.9	3.5	155
160	2.8	2.6	2.7		4.6	4.1	4.5	4	3.5	4.4	3.9	3.4	160
165	2.7	2.6			4.4	4	4.4	3.9	3.5	4.3	3.8	3.4	165
170	2.6	2.5			4.3	3.9	4.3	3.9	3.5	4.2	3.8	3.4	170
175					4.2	3.9	4.2	3.8	3.5	4.1	3.7	3.4	175
180					4	3.8	4.1	3.8	3.5	4.1	3.7	3.4	180
185					3.9	3.6	4	3.7	3.5	4	3.6	3.4	185
190					3.8	3.5	3.8	3.6	3.4	3.9	3.6	3.4	190
195					3.6	3.4	3.7	3.5	3.4	3.8	3.5	3.4	195
200					3.5	3.3	3.6	3.4	3.3	3.6	3.4	3.3	200
205					3.4	3.2	3.5	3.3	3.2	3.5	3.3	3.2	205
210					3.3	3.1	3.4	3.2	3.2	3.4	3.2	3.2	210
215					3.2	3	3.3	3.1	3.1	3.3	3.1	3.1	215
220					3.1	2.9	3.2	3	3	3.2	3.1	3	220
225					3	2.9	3.1	2.9	2.9	3.2	3	3	225
230					2.9	2.8	3	2.9	2.9	3.1	2.9	2.9	230
235					2.8	2.7	2.9	2.8	2.8	3	2.8	2.8	235
240					2.8	2.6	2.8	2.7	2.7	2.9	2.7	2.8	240
245					2.7	2.6	2.8	2.6	2.7	2.8	2.7	2.7	245
250					2.6	2.5	2.7	2.6	2.6	2.7	2.6	2.7	250
255					2.5	2.5	2.6	2.5	2.6	2.6	2.6	2.7	255
260						2.4	2.5	2.5	2.6		2.5	2.6	260
265								2.4	2.5			2.6	265
270								2.4	2.5			2.6	270
275								2.3	2.5			2.4	275
I		0			0			46			92		I
II		0			92			92			92		II
III		0			92			92			92		III
IV		0			92			92			92		IV
V		0			92			92			92		V

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

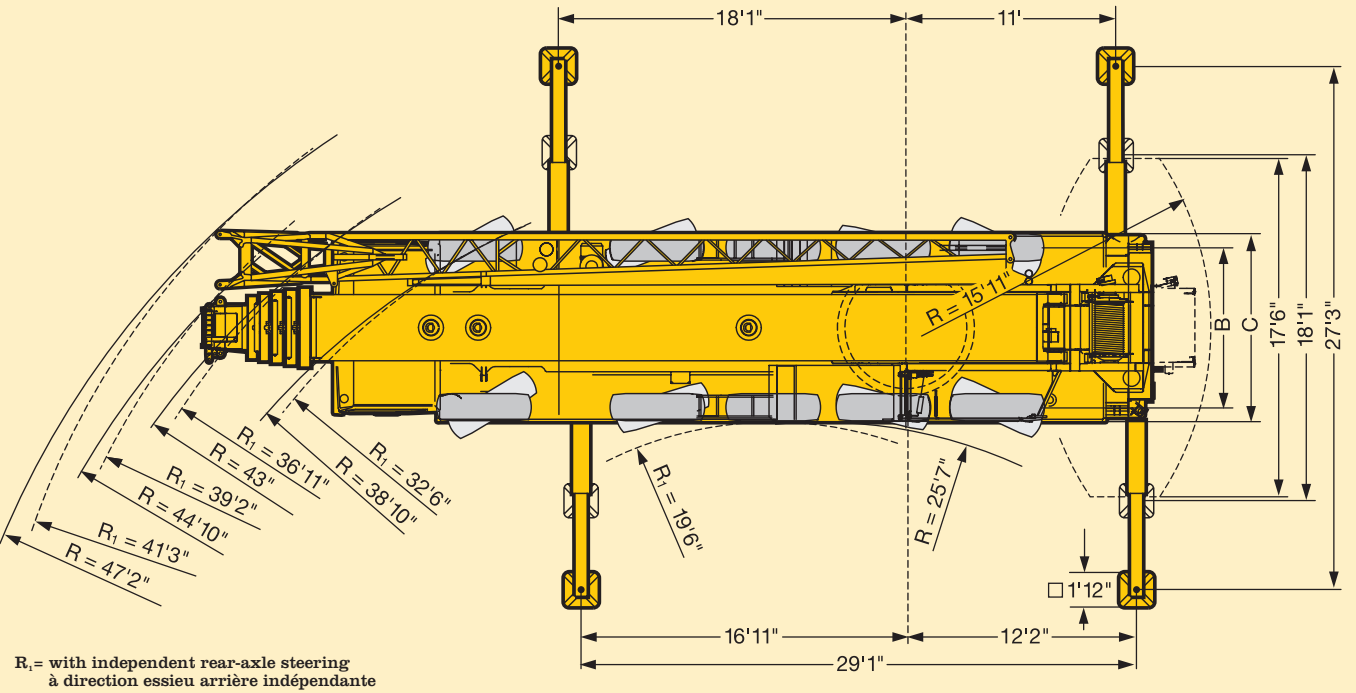
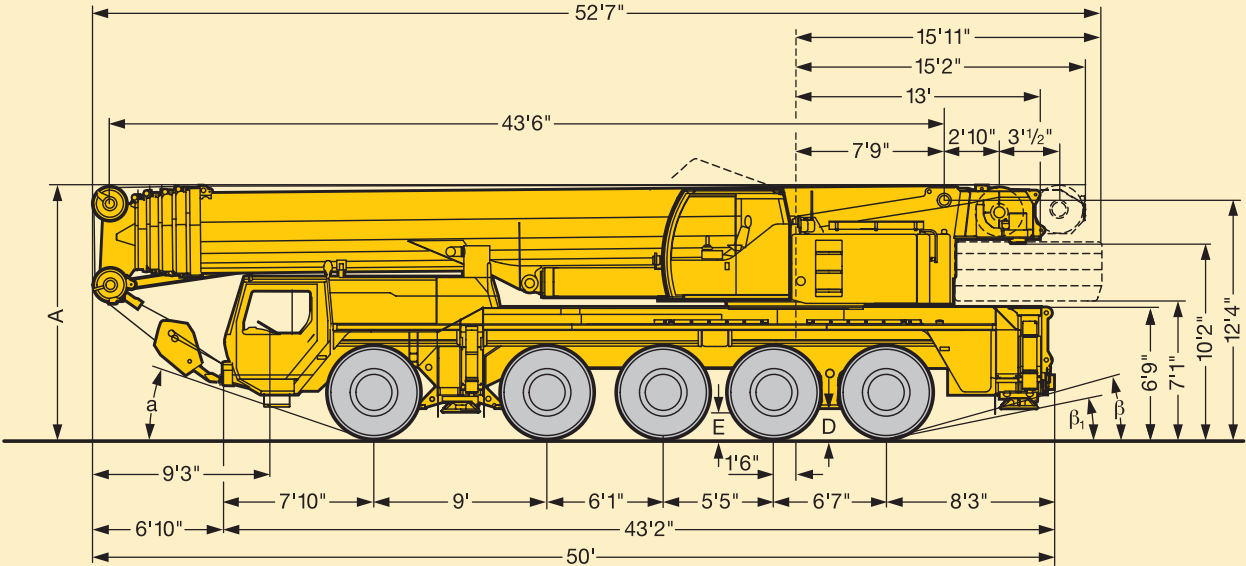
TAB 133024 / 133025 / 133026

Lifting heights.
Hauteurs de levage.

Folding jib.
Fléchette pliante.



Dimensions.
Encombrement.



R₁= with independent rear-axle steering
à direction essieu arrière indépendante

	Dimensions / Encombrement								
	A	A*	B	C	D	E	α	β	B ₁
16.00 R 25	13'1"	12'3"	8'4"	9'10"	1'4"	1'3"	21°	17°	13°

* lowered / abaissé



Axle Essieu	1	2	3	4	5	Total weight Poids total
lbs	26400	26400	26400	26400	26400	132000



Load kips Forces de levage kips	No. of sheaves Poulies	No. of lines Brins	Weight lbs Poids lbs
385	9	18	528/4400
315	7	14	3740
238	5	11	3190
156	3	7	2290
68	1	3	1910
22	–	1	1100

Working speeds. Vitesses.



16.00 R 25 mph	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	R ₁	R ₂	%
16.00 R 25 mph	3.1	3.7	4.6	5.5	6.7	8.1	9.5	11.5	14.1	17	21	25	30	37	44	50	3.3	4	60 %



Drive Mécanismes	infinitely variable en continu	Rope diameter / Rope length Diamètre du câble / Longueur du câble	Max. single line pull Effort au brin maxi.
	0 – 443 ft/min single line ft/min au brin simple	7/8" / 918'	23470 lbs
	0 – 443 ft/min single line ft/min au brin simple	7/8" / 918'	23470 lbs
	0 – 1,6 rpm		
	approx. 85 seconds to reach 82° boom angle env. 85 s jusqu'à 82°		
	approx. 340 seconds for boom extension from 44 ft – 197 ft env. 340 s pour passer de 44 ft – 197 ft		