
Easy financial management starts with transport

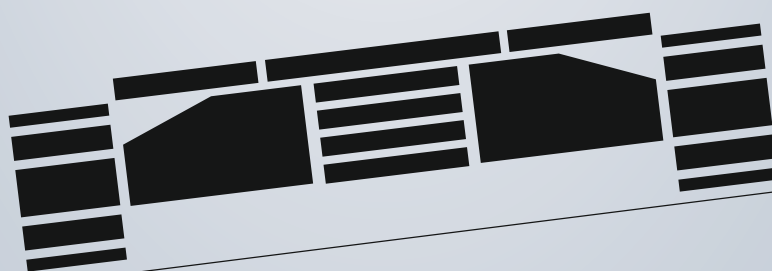
LTR 1100

Load charts – Ground slope

Tableaux des charges – Inclinaison du terrain

LIEBHERR

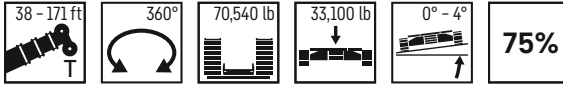
Mobile and crawler cranes



Lifting capacities

Forces de levage

T



	38 ft					50 ft					62 ft					74 ft					87 ft					99 ft							
	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°			
10	180.1					150.7					146.4					124.7																10	
11	178.2					152					147					123.1																11	
12	176.4	168.8				153.4					147.5					120.7						104.3										12	
13	172	166.6				154.3	146.4				147.8	135.3				118.6						103.5										13	
14	164.2	161				154.7	146.6				145.6	132.7				119.1	107.1					102.2					85					14	
15	156.3	152.2	122			152.5	141.7				140.9	129				119.5	104.8					99.8					84.2					15	
16	149.3	144.7	114			148.3	136.1	110.6			136.7	125.2				119.9	109.5					98.6	87.5				87.4					16	
17	143	136.8	107.2			142.5	131.9	103.8			132.7	121.5	103.6			119.7	107.8					98.2	85.7				86.4					17	
18	136.9	128.4	100.7			136.9	126	98.9			128.8	117.2	99.9			117.9	106.2					97.8	84				85.4					18	
19	131.3	121.1	95	78		130.8	120	93.9			126.1	114.9	95.4			116.1	104	83.3				97.5	89				84.2					19	
20	124.9	114.6	89.9	73.9		125.1	113.3	88.8			120.9	109.5	91.8			112.1	100.1	86				97.1	87.6	69.6			83.1	70				20	
22	112.3	103	80.9	66.6		113	102.7	80	64.3		109	100.5	84.2	63.8		103.4	93.4	81.8				95.3	86.5	67.2			81	72.5				22	
24	100.8	93.5	73.5	60.6	50.4	102.3	93	72.5	59.8		98.2	91.6	76.3	59		94.5	85.2	74.3	54.5			88.6	81.9	69			78.9	70.6				24	
26	88.9	84.9	67.1	55.4	46.3	91.1	84.5	66.4	54.8	42.5	91.2	83.2	69.8	55.4		86	78.1	69.3	51.1			83.2	75.2	66.9	51.6		76.8	68.8	54.8			26	
28	78.6	72.1	61.8	51.3	43.1	81.2	75.9	60.8	50.3	39.9	81.9	75.1	64	50.8		79.2	74.1	64	48.9			77.4	70	62.7	49.5		72.6	65	56.7			28	
30						73.3	69	56.8	46.5	37.7	74	68.3	60.2	48.1	34.7		74.4	68.9	59	45.1	28.5		71.5	65	58.6	45.6		67.6	60.8	53.8			30
32						66.6	63.1	52.6	43.1	35.6	67.4	62.6	56	44.8	33.3	69	63.1	54.6	41.6	30.7	66.3	60.6	54.8	42.1			62.8	56.7	50.7	40		32	
34						60.9	58	48.9	40.2	33.2	61.7	58.4	52.1	41.7	32.4	63.4	58.3	50.9	40.4	28.5	62	56.7	51.1	41.2	21.9		58.4	53	47.6	39.3		34	
36						56	54.2	45.6	37.5	31.1	57.7	54.4	48.5	38.9	31.5	58.4	54.1	47.5	37.8	28.4	57.5	52.6	47.5	38.6	21.8		54.8	49.9	45	36.7		36	
38						52.5	50.6	42.7	35.2	29.3	53.7	50.7	45.5	36.5	29.6	54	50.2	44.4	35.3	26.4	53.5	49.1	44.6	37.3	24.5		51.4	47	42.4	35.9		38	
40						48.8	47.4	40.2	33.2	27.8	50	47.4	42.8	34.3	27.9	50.3	46.9	41.6	33.1	26.5	49.7	45.7	41.8	35.2	24		48.4	44.3	39.9	33.7	16.2	40	
45											42.3	40.5	36.8	29.6	24.1	42.5	40	35.7	29.4	23.7	42	39.1	36	30.5	22.3	41.2	37.8	34.7	29	18.1		45	
50											36.4	35.2	32.2	25.9	21.2	36.6	34.7	30.9	25.5	20.7	36.1	33.8	31.4	26.6	20.8	35.4	33.4	31.6	25.2	17.5		50	
55																31.9	30.6	27.1	22.5	18.2	31.4	29.6	27.8	23.4	18.3	31.9	30.3	28.1	22.6	16.7		55	
60																28.2	27.2	23.9	20	16.3	27.6	26.6	26	20.7	16.4	28.6	26.9	25.1	20.2	14.9		60	
65																25.1	23.5	21.4	18.1	14	25.5	24.8	23.6	18.4	14.6	25.5	24.1	22.4	17.9	14		65	
70																					23.3	22.4	21.3	16.5	13.2	22.8	21.7	19.9	16	12.4		70	
75																					21.1	20.5	19.3	15.1	12	20.6	19.7	17.7	14.2	11.1		75	
80																											18.6	17.9	16.3	12.8	10		80
85																											17	16.4	15	11.6	9		85

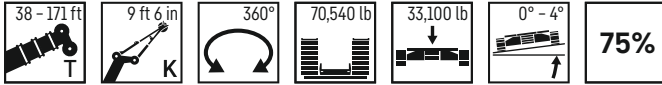
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	111 ft					123 ft					135 ft					148 ft					160 ft					171 ft						
	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°		
16	70.2																														16	
17	69.6																														17	
18	68.8					56.5																									18	
19	68.2					56					44.2																				19	
20	67.4					55.4					43.9																				20	
22	65.2					54.5					43.1					36.7															22	
24	62.8	57.2				53.3	48.2				42.3					36.4						29.3									24	
26	60.4	55.3				51.7	46.9				41.5	38.9				36.1						29.1						23.6			26	
28	58	53.4				50	45.5				40.7	38.2				35.8						28.8						23.4			28	
30	55.6	51.6	46			48.2	44.1	38.8			39.8	37.3				35.5	33.5					28.6						23.2			30	
32	53.7	49.9	44.8			46.5	42.7	38.1			39	36.4				35.1	33.2					28.4	26.8					23			32	
34	51.7	48.2	43.5	37.1		44.7	41.3	37.1			38.1	35.5	31.8			34.4	32.5					28.1	26.6					22.8	21.6		34	
36	49.8	46.5	42.1	35.1		43.1	40	36.1			37.2	34.7	31.2			33.7	31.7	28.3				27.8	26.4					22.6	21.4		36	
38	48	44.6	40.2	34		41.7	38.7	35.1	30.6		36.4	33.8	30.6			32.9	31	27.8				27.5	26					22.5	21.3		38	
40	45.9	42.4	38.3	32.3		40.3	37.5	34	29.8		35.5	32.9	29.8	24.4		32.1	30.1	27.2				27.1	25.6	23.5				22.3	21.1		40	
45	40.5	37.7	34.5	28.2	10.7	36.8	34.3	31.6	26.8		32.9	30.6	27.8	23.6		30.3	28.2	25.8	18.9			26.3	24.7	22.8				21.9	20.7	19.3		45
50	36.2	33.2	30.2	24.7	11.2	33.4	31.4	28.7	23.7	6.6	30.3	28.3	25.9	21.9		28.4	26.5	24.2	18.7			25.3	23.7	21.8	14.2			21.5	20.3	19.1	10.7	50
55	31.5	29.1	26.7	21.6	11.8	30.7	28.2	25.1	20.7	6.9	27.8	26.1	23.7	19.3	2.8	26.4	24.7	22.4	18			24	22.5	20.6	14.3			20.9	19.8	18.3	10.8	55
60	27.7	25.8	23.5	19.1	12.4	27	24.8	22.9	18.1	7.2	25.7	24.1	21.2	16.7	3.1	24.6	23.1	20.4	15.6			22.6	21.3	19.1	14	20		18.9	17.4	10.9	60	
65	24.6	23	21	16.8	11.4	23.8	22.9	20.1	15.8	7.6	23.9	22.2	19.1	14.5	3.5	22.8	21.2	18.1	13.4			21.2	20	16.6	12			18.9	17.8	15.8	10.6	65
70	22.1	21.1	19.3	14.9	11.2	22.3	20.9	17.8	13.9	7.9	21.6	19.9	16.9	12.5	3.9	21	19.9	15.7	11.6			19.8	18.7	14.1	10.1			17.9	16.8	13.4	9.5	70
75	20.3	19.3	17.1	13.2	10.1	20.2	18.9	16.2	12.2	8.2	19.4	18.5	14.8	10.9	4.1	19.7	18.4	13.5	9.8			18.7	17.4	11.9	8.4			16.8	15.7	11.2	7.8	75
80	18.7	18.1	15.3	11.7	8.9	18.2	17.1	14.3	10.7	7.9	18.1	17	12.8	9.4	4.4	18.1	16.7	11.6	8.3			17.4	15.2	10	7			15.9	14.2	9.3	6.4	80
85	17.3	16.5	13.7	10.4	7.9	16.5	15.6	12.6	9.4	7	16.6	15.5	11.2	8.1	4.8	16.4	14.8	9.9	7.1	2.1		15.7	12.9	8.4	5.7			15	11.8	7.6	5.1	85
90	15.9	15.2	12.3	9.2	7	15.2	14.7	11.1	8.2	6.1	15	14.2	9.6	7	4.8	14.9	12.7	8.4	5.9	2.6	3	14.3	10.9	6.9	4.5	14.1		9.8	6.2	3.9	90	
95	14.6	14	10.9	8.2	6.3	14.4	13.8	9.8	7.2	5.2	13.8	12.5	8.3	5.9	4.1	13.6	10.8	7.1	4.8	3	12.9	8.9	5.5	3.5	12.8	8		12.8	8	4.8	2.8	95
100	13.4	13.1	9.9	7.4	5.6	13.3	12.6	8.6	6.3	4.6	12.8	10.8	7.1	5	3.3	12.4	9.2	5.9	3.9	2.2		11.6	7.3	4.3	2.4			11.6	6.2	3.6		100
105						12.3	11.1	7.5	5.4	3.9	11.7	9.3	6.1	4.1	2.7	11.3	7.7	4.8	3			10.5	5.8	3.2				10.6	4.7	2.3		105
110						11.4	9.8	6.5	4.7	3.4	10.7	8	5.1	3.3	2	10.3	6.3	3.8	2.1			9.5	4.4	2				9.5	3.4			110
115											9.8	6.8	4.2	2.7		9.4	5.1	2.8				8.6	3.2					8.6	1.9			115
120											9	5.7	3.4	2.1		8.5	3.9	1.9				7.8	1.8					7.8				120
125											8.3	4.7	2.7			7.8	2.9					7						7				125
130																7.1	1.9					6.3						6.3				130
135																6.5						5.7						5.7				135
140																						5.1						5.1				140
145																						4.6						4.6				145
150																						4.1						4.1				150
155																													3.6			155
160																													3.2			160

Lifting capacities

Forces de levage

TK



	38 ft					50 ft					62 ft					74 ft					87 ft					99 ft							
	K 9 ft 6 in																																
	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°			
13						76.2					76.2					76.2					76.2											13	
14	76.2					76.2					76.2					76.2					76.2											14	
15	76.2					76.2					76.2					76.2					76.2											15	
16	75.9					76.2					76.2					76.2					76.2											16	
17	75.7	75.2				76.2	76.2				76.2	76.2				76.2	76.2				76.2							72.4				17	
18	75.4	74.7				76.2	76.2				76.2	76.1				76.2	76.2				76.2							71.3				18	
19	75.2	74.2				76.2	76.2				76.2	76				76.2	76.2				76.2							70.5				19	
20	74.9	73.7				76.1	76.1				76.2	75.8				76.2	76.2				76.2							69.6				20	
22	74.2	72.6	70			75.4	75.1	73.1			76.2	75.5	73.2			76.2	76.1				76.2	73.6						67.5				22	
24	72.7	70.9	68.2			74.6	73.9	71.2			76.2	75.2	72.4			76.1	75.6	70.8				76.2	72.5					64.6	59.1			24	
26	70.9	69.2	66.4	56.4		73.8	72.7	67.5	53.6		75.8	74.6	69.1	53.5		76	73.8	65.8				76.1	70.6	57				61.9	56.9			26	
28	69.2	67.5	63.1	51.9		73	71.6	62.1	50.5		74.9	72.5	65.1	49.1		74.8	70.6	63	46.3			73.3	65.7	57.9				59.2	54.6	48.3		28	
30	67	65.4	58.3	47.9		71.9	69.8	57.2	46.6		72.7	68.7	60.1	46.5		72	65.6	58.1	43.9			68	61.2	54.5	40.8			56.6	52.4	47.7		30	
32	64.6	63.2	54.1	44.5	36.9	68.7	64.1	52.9	43.1	33.8	68.5	63.3	55.5	44		67.1	61.4	54	42.3			63	57	51	38.9			54	50.3	46.6		32	
34	60.9	59.7	50.3	41.5	34.5	63	59	49.2	40.1	32.2	63.3	58.4	51.8	41.1		62.4	57	50.1	39.3			58.9	53.5	48.1	39.3			52.1	48.4	45.3		34	
36	56.5	55.2	47	38.7	32.3	58	54.7	45.9	37.5	30.6	58.4	54.1	48.3	38.4	29.3	57.9	52.9	46.6	36.6	26.9		54.9	50.1	45.2	36.9			50	46.6	43.6	32.8	36	
38	45.1	43.6	41.9	36.5	30.7	53.6	50.7	42.9	35	29.2	53.9	50.3	45.2	35.9	28.5	53.3	49	43.4	35.4	25		51.5	47.1	42.6	36.2			47.9	45.2	41.6	33.6	38	
40						49.7	47.3	40.2	32.8	27.4	50	46.8	42.3	34.5	26.7	49.6	45.7	40.7	33.3	23.4		48.4	44.2	41.1	34	18.4		45.9	43.6	39.3	32	40	
45						42	40.3	34.5	28.7	23.7	42.3	39.9	36.4	29.8	23.9	41.7	38.8	36	28.5	22.6		41.5	39.4	36	29.2	20.6		41.5	38	34.3	27.6	14.3	45
50						35.9	35	30	25.1	21	36.2	34.5	32.1	25.9	20.8	36.3	35	31.2	24.7	19.6		36.7	34.1	31.4	25.3	19.4		35.8	32.8	29.9	24.4	14.7	50
55											31.5	30.9	28.5	22.7	18.3	32.4	30.7	27.3	21.6	17.9		31.9	29.9	27.7	22.2	17.7		31.1	28.8	26.5	22	14.8	55
60											28.6	27.7	25.3	20.1	16.4	28.6	27.2	24	18.9	15.8		28.1	26.4	24.7	20.4	16		27.4	25.5	23.7	19.2	14.5	60
65																25.4	24.3	21.2	17.5	14.1		24.9	23.6	22.1	18.3	14.2		24.3	23.3	21.6	16.9	12.8	65
70																22.7	22	18.8	15.6	12.6		22.2	21.1	19.9	16.2	12.6		22.2	21.1	19.9	15	12.1	70
75																						19.9	19.1	18	14.5	11.4		20.2	19.5	17.6	13.6	10.7	75
80																						18	17.5	17.1	13	10.2		18.6	17.7	15.7	12.4	9.5	80
85																						16.9	16.9	15.5	11.8	9.3		16.9	16.2	14	11.1	8.4	85
90																												15.5	14.8	12.5	9.9	7.5	90
95																												14.1	13.6	11.8	8.9	6.7	95

t_251_002_X0011_00_000

	111 ft					123 ft					135 ft					148 ft					160 ft					171 ft							
	K 9 ft 6 in																																
	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°	2,5°	4°	0,3°	0,7°	1,5°					
20	58.8					47.2																								20			
22	57.4					46.4					36																			22			
24	56					45.5					35.4																			24			
26	54.4	50				44.7					34.8										31.2									26			
28	52.4	48.4				44.7	41.2				34.8	32.5									31									28			
30	50.5	46.7				43.5	40.2				34.2	32									30.8					24.5				30			
32	48.6	45				42.2	39				33.6	31.5									30.5	28.5				24.3			19.5	32			
34	46.7	43.3	39.1			40.8	37.8				32.9	30.9									30.2	28.3				24.1			19.4	34			
36	44.9	41.7	38			39.5	36.6	32.5			32.3	30.3									30	28.1				23.9	22.4		19.2	36			
38	43.3	40.4	36.9	29.7		38	35.2	31.8			31.8	29.7	27.1								29.5	27.7				23.7	22.3		19	17.8	38		
40	41.8	39	35.7	29.3		36.6	34	31			31.1	29.1	26.6								29	27.2				23.5	22.1		18.8	17.7	40		
45	38.1	35.5	32.6	26.1		33.8	31.5	28.8	24.4		29.7	27.5	25.3								27.3	25.6	23			22.7	21.4	19.6		18.4	17.4	45	
50	34.3	32	28.9	23.5	8.7	31.1	29.1	26.6	21.7	3.1	27.8	25.9	23.7	19.4							25.7	24	21.8	15.8		21.8	20.6	19		18.1	17.1	16	50
55	30.6	28.1	25.4	20.3	9.4	28.5	26.7	24.3	19.1	4.4	25.8	24.1	22.1	18.2							24.2	22.5	20.6	15.9		20.9	19.8	18.3	11.6	17.7	16.8	15.8	55
60	26.9	25	23.5	18.1	10.1	26	24.4	21.8	17.2	5.3	23.9	22.3	20.3	16.3							22.6	21.1	19.3	15.4		19.9	18.9	17.4	11.8	17.3	16.5	15.4	60
65	24.3	22.9	20.7	16.1	10.8	23.8	22	18.8	15.4	5.7	22.1	20.7	18.4	14.4							21	19.7	17.1	13.1		18.9	17.9	16.4	11.8	16.7	15.9	14.5	65
70	22.1	20.6	18.2	14.4	10	21.3	19.6	17	13.7	6.1	20.5	19.1	16.1	12.5	2	19.6	18.3	15.6	11.3		17.9	16.9	14	9.9		17.9	16.9	14	9.9	15.9	15.1	13.2	70
75	19.8	18.5	16.3	12.9	9.5	19	17.6	15.5	12	6.7	18.9	17.8	14.6	10.8	2.5	18.3	16.8	13.4	9.6		16.9	15.9	11.9	8.2		16.9	15.9	11.9	8.2	15.1	14.2	11.1	75
80	17.8	16.8	14.5	11.4	8.6	17	16	13.7	10.5	6.9	17.4	16.1	12.8	9.2	3.3	16.6	15.7	11.5	8.1		15.9	15	10	6.7		15.9	15	10	6.7	14.3	13.4	9.3	80
85	16.1	15.4	13.3	10.1	7.5	15.7	15.2	12.5	9.1	6.6	15.8	14.6	11.1	7.9	3.8	15.6	14.5	9.8	6.8		15.1	13	8.3	5.4		15.1	13	8.3	5.4	13.5	11.8	7.5	85
90	15	14.3	11.8	8.9	6.6	14.9	14	10.9	7.9	5.6	14.2	13.6	9.6	6.7	4.1	14.6	12.7	8.3	5.6		13.9	10.8	6.7	4.2		13.9	10.8	6.7	4.2	12.8	9.8	6	90
95	13.8	13.1	10.7	7.8	5.7	13.7	12.8	9.6	6.9	4.8	13.4	12.3	8.2	5.6	3.7	13.3	10.8	6.9	4.5	1.9	12.5	9	5.3	3.1		12.5	9	5.3	3.1	12.1	8	4.6	95
100	12.6	12.3	9.5	6.9	5	12.4	11.7	8.3	5.9	4.1	12.4	10.8	7	4.7	2.9	12.1	9.1	5.6	3.5		11.3	7.3	4.1			11.3	7.3	4.1		11.2	6.2	3.4	100
105	12	11.6	8.3	6	4.3	11.3	10.9	7.2	5	3.4	11.2	9.2	5.8	3.8	2.1	10.9	7.6	4.5	2.6		10.2	5.8	3			10.2	5.8	3		10.1	4.7	2	105
110	11.1	10.7	7.4	5.3	3.8	10.7	9.6	6.2	4.2	2.8	10.4	7.9	4.8	3		9.9	6.2	3.5			9.2	4.4				9.2	4.4			9.1	3.3		110
115						10.1	8.3	5.3	3.5	2.2	9.5	6.6	3.9	2.2		9	4.9	2.5			8.2	3				8.2	3			8.2			115
120						9.2	7.1	4.4	2.9		8.6	5.4	3			8.1	3.7				7.4					7.4				7.4			120
125											7.9	4.4	2.2			7.3	2.7				6.6					6.6				6.6			125
130											7.2	3.3				6.6					5.9					5.9				5.9			130
135											6.5	2.5				6					5.2					5.2				5.2			135
140																5.4					4.6					4.6				4.6			140
145																4.8					4.1					4.1				4			145
150																					3.6					3.6				3.5			150
155																					3.1					3.1				3.1			155
160																					2.7					2.7				2.6			160
165																														2.2			165
170																														1.9			170

Remarks

1.

The lifting capacities do not exceed 75 % 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 30 ft/s (9 m/s, 20 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.

The lifting capacities stated are valid for lifting operation only (corresponding with crane classification according to ISO 4301-1, crane group A1).
4.

Lifting capacities are given in kip.
5.

The weight of the hook blocks and hooks is part of the load and therefore it must be deducted from the lifting capacities.
6.

Working radii are measured from the slewing center.
7.

The stated lengths of the telescopic boom are maximum values and may deviate slightly.
8.

The lifting capacities given for the telescopic boom apply if the folding jib is removed.
9.

Lifting capacities above 182,100 lb / 215,400 lb only with additional pulley block/special equipment.
10.

Subject to modification of lifting capacities.
11.

Lateral inclination ± 0.3°, ± 0.7°, ± 1.5°, ± 2.5°, ± 4.
12.

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.
13.

The pictures contain also accessories and special equipment not included in the standard scope of delivery.

Remarques

1.

La capacité de charge ne doit pas dépasser 75 % 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 30 ft/s (9 m/s, 20 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.

Forces de levage pour application de grue de montage (correspond à la classification de grues selon ISO 4301-1, groupe de grues A1).
4.

Les charges sont indiquées en kip.
5.

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.
6.

Les portées sont calculées à partir de l'axe de rotation.
7.

Les longueurs indiquées pour la flèche télescopique sont des valeurs maximales et peuvent légèrement varier dans la réalité.
8.

Les charges indiquées pour la flèche télescopique sont valables lorsque la fléchette pliante est démontée.
9.

Les charges supérieures à 182,100 lb / 215,400 lb seulement avec moufle additionnel/équipement supplémentaire.
10.

Charges données sous réserve de modification.
11.

Inclinaison latérale ± 0,3°, ± 0,7°, ± 1,5°, ± 2,5°, ± 4.
12.

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.
13.

Les figures contiennent également des accessoires et des équipements spéciaux non inclus de série dans la livraison.

Proposition 65



WARNING: This product can expose you to chemicals, including exhaust emissions, including lead and lead compounds, which are known to the State of California to cause cancer, birth defects or other reproductive harm.

For more information see: www.P65warnings.ca.gov/diesel

Subject to modification · Sous réserve de modifications

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