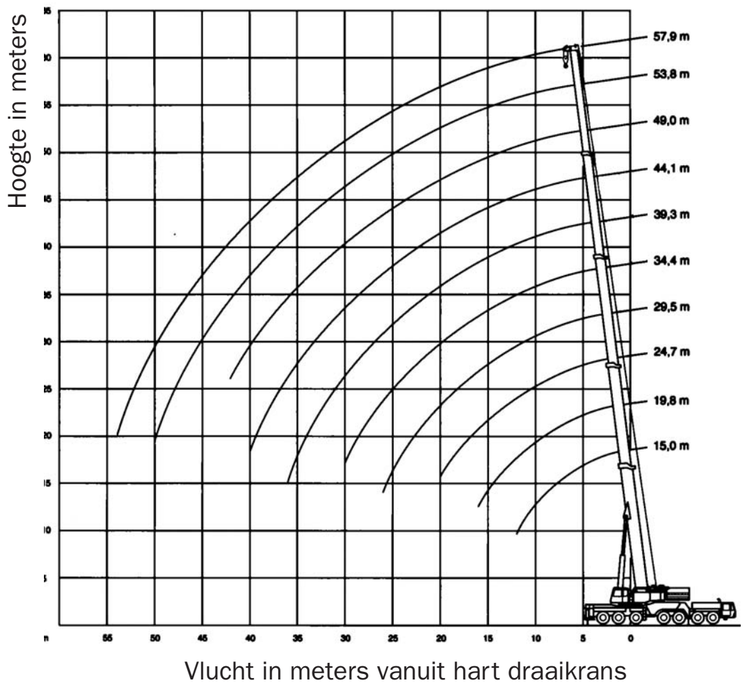
400 TONS auto/terreinkraan
DEMAG AC 1200

Grafiek Hoofdmast



Hijstabellen hoofdmast (t)

122 ton ballastgewicht

Vlucht in meters	mastlengte (m)					
	15.0	15.0	19.8	24.7	29.5	34.4
5	216.0	184.0	183.0	168.0	145.0	-
6	180.0	164.0	163.0	153.0	138.0	107.0
7	148.0	148.0	146.0	138.0	130.0	103.0
8	134.0	134.0	133.0	125.0	121.0	97.0
9	122.0	122.0	121.0	115.0	112.0	91.5
10	112.0	112.0	111.0	107.0	104.0	87.0
12	96.0	96.0	95.5	93.0	90.5	77.5
14	-	-	83.0	81.0	79.5	69.0
16	-	-	71.0	71.5	70.0	61.5
18	-	-	-	62.5	61.5	56.0
20	-	-	-	56.0	54.0	51.5
22	-	-	-	-	48.0	46.5
24	-	-	-	-	42.0	43.0
26	-	-	-	-	36.0	40.0
28	-	-	-	-	-	36.0
30	-	-	-	-	-	32.5

96 ton ballastgewicht

Vlucht in meters	mastlengte (m)									
	15.0	19.8	24.7	29.5	34.4	39.3	44.1	49.0	53.8	57.9
5	181.0	180.0	168.0	145.0	-	-	-	-	-	-
6	161.0	160.0	153.0	138.0	107.0	-	-	-	-	-
7	145.0	144.0	138.0	130.0	103.0	89.0	-	-	-	-
8	131.0	130.0	125.0	121.0	97.0	84.0	70.5	-	-	-
9	120.0	119.0	115.0	112.0	91.5	79.5	67.0	57.0	-	-
10	110.0	109.0	107.0	104.0	87.0	74.5	63.5	54.5	43.5	-
12	95.0	93.5	93.0	90.5	77.5	65.5	57.0	51.0	41.5	36.0
14	-	79.5	79.5	79.5	69.0	57.0	51.5	46.0	39.0	33.5
16	-	68.5	68.5	69.5	61.5	51.0	46.5	42.0	36.5	31.5
18	-	-	58.0	59.0	56.0	45.0	43.0	38.0	34.0	29.5
20	-	-	49.0	50.0	51.5	41.0	39.0	34.5	31.7	27.5
22	-	-	-	43.0	44.5	37.5	35.5	32.0	29.5	25.5
24	-	-	-	37.5	39.0	34.5	32.5	30.0	27.5	24.0
26	-	-	-	33.0	34.5	31.0	30.0	28.0	25.4	22.5
28	-	-	-	-	30.5	28.5	27.0	26.0	23.7	21.0
30	-	-	-	-	27.6	25.7	25.0	24.0	22.2	19.5
32	-	-	-	-	-	23.3	22.8	22.0	21.0	18.5
34	-	-	-	-	-	21.5	21.0	20.5	19.6	17.4
36	-	-	-	-	-	19.3	19.0	19.2	18.2	16.2
38	-	-	-	-	-	-	17.6	18.0	17.1	15.3
40	-	-	-	-	-	-	16.0	16.5	16.3	14.5
42	-	-	-	-	-	-	-	15.1	15.5	13.6
44	-	-	-	-	-	-	-	-	14.5	12.7
46	-	-	-	-	-	-	-	-	13.3	12.0
48	-	-	-	-	-	-	-	-	12.2	11.4
50	-	-	-	-	-	-	-	-	-	11.2

70 ton ballastgewicht

Vlucht in meters	mastlengte (m)									
	15.0	19.8	24.7	29.5	34.4	39.3	44.1	49.0	53.8	57.9
5	177.0	176.0	168.0	145.0	-	-	-	-	-	-
6	158.0	157.0	153.0	138.0	107.0	-	-	-	-	-
7	142.0	141.0	138.0	130.0	103.0	89.0	-	-	-	-
8	129.0	128.0	125.0	121.0	97.0	84.0	70.5	-	-	-
9	118.0	117.0	115.0	112.0	91.5	79.5	67.0	57.0	-	-
10	107.0	106.0	106.0	104.0	87.0	74.5	63.5	54.5	43.5	-
12	88.5	87.0	87.5	88.5	77.5	65.5	57.0	51.0	41.5	36.0
14	-	67.5	68.0	69.5	69.0	57.0	51.5	46.0	39.0	33.5
16	-	54.0	54.0	55.5	57.5	51.0	46.5	42.0	36.5	31.5
18	-	-	44.5	45.5	47.5	45.0	43.0	38.0	34.0	29.5
20	-	-	37.0	38.5	40.0	39.0	39.0	34.5	31.7	27.5
22	-	-	-	32.5	34.0	33.0	33.0	32.0	29.5	25.5
24	-	-	-	28.4	29.8	28.8	28.9	29.5	27.5	24.0
26	-	-	-	24.8	26.1	25.1	25.2	25.8	25.4	22.5
28	-	-	-	-	23.0	22.0	22.1	22.7	23.6	21.0
30	-	-	-	-	20.5	19.5	19.5	20.1	20.9	19.5
32	-	-	-	-	-	17.2	17.2	17.9	18.7	18.5
34	-	-	-	-	-	15.2	15.2	15.9	16.8	16.8
36	-	-	-	-	-	13.6	13.4	14.1	15.0	15.0
38	-	-	-	-	-	-	11.9	12.5	13.4	13.4
40	-	-	-	-	-	-	10.6	11.1	12.0	12.0
42	-	-	-	-	-	-	-	9.9	10.8	10.8
44	-	-	-	-	-	-	-	-	9.6	9.6
46	-	-	-	-	-	-	-	-	8.7	8.6
48	-	-	-	-	-	-	-	-	7.8	7.7
50	-	-	-	-	-	-	-	-	-	6.9

44 ton ballastgewicht

Vlucht in meters	mastlengte (m)									
	15.0	19.8	24.7	29.5	34.4	39.3	44.1	49.0	53.8	57.9
5	174.0	173.0	168.0	145.0	-	-	-	-	-	-
6	155.0	154.0	153.0	138.0	107.0	-	-	-	-	-
7	139.0	138.0	138.0	130.0	103.0	89.0	-	-	-	-
8	124.0	123.0	123.0	121.0	97.0	84.0	70.5	-	-	-
9	110.0	108.0	109.0	110.0	91.5	79.5	67.0	57.0	-	-
10	95.0	92.5	93.5	95.0	87.0	74.5	63.5	54.5	43.5	-
12	67.0	65.0	65.5	67.0	69.0	65.5	57.0	51.0	41.5	36.0
14	-	48.5	49.0	50.5	52.5	51.5	51.5	46.0	39.0	33.5
16	-	38.0	38.5	40.0	41.5	40.5	40.5	41.5	36.5	31.5
18	-	-	31.0	32.0	34.0	33.0	33.0	33.5	34.0	29.5
20	-	-	25.7	26.8	28.5	27.4	27.5	28.2	29.1	27.5
22	-	-	-	22.5	24.0	23.0	23.1	23.8	24.7	24.7
24	-	-	-	19.0	20.5	19.5	19.6	20.2	21.1	21.1
26	-	-	-	16.2	17.6	16.5	16.6	17.3	18.2	18.3
28	-	-	-	-	15.1	14.0	14.1	14.8	15.8	15.8
30	-	-	-	-	12.9	11.9	12.0	12.7	13.6	13.6
32	-	-	-	-	-	10.2	10.2	10.9	11.8	11.8
34	-	-	-	-	-	8.7	8.6	9.3	10.2	10.2
36	-	-	-	-	-	7.4	7.3	7.9	8.8	8.8
38	-	-	-	-	-	-	6.1	6.7	7.6	7.6
40	-	-	-	-	-	-	5.1	5.6	6.5	6.5
42	-	-	-	-	-	-	-	4.7	5.5	5.5
44	-	-	-	-	-	-	-	-	4.7	4.7
46	-	-	-	-	-	-	-	-	3.9	3.9
48	-	-	-	-	-	-	-	-	3.2	3.2
50	-	-	-	-	-	-	-	-	-	2.6

Vervolg hijstabellen hoofdmast (t)

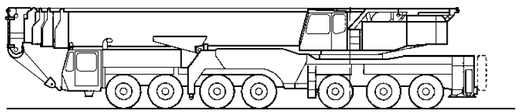
0 ton Ballastgewicht					
Vlucht in meters	Mastlengte (m)				
	15.0	19.8	24.7	29.5	34.4
5	152.0	137.0	137.0	110.0	-
6	117.0	107.0	107.0	95.0	57.0
7	81.5	76.5	75.5	72.0	55.0
8	57.0	53.5	53.5	50.5	52.0
9	43.0	40.0	40.0	37.5	47.0
10	33.0	30.0	30.0	28.5	37.5
12	21.4	18.8	18.9	17.3	25.8
14	-	11.7	11.9	10.5	18.8
16	-	7.4	7.5	6.3	14.3
18	-	-	4.5	3.3	10.9
20	-	-	1.9	-	8.5
22	-	-	-	-	6.6
24	-	-	-	-	5.1
26	-	-	-	-	4.1
28	-	-	-	-	3.2

Hijsvermogens gelden met de uithouders geheel uitgeschoven en afgestempeld op stevige ondergrond met de kraan in horizontale positie. Hijscapaciteiten berekend op 75% van de kiplast en volgens DIN 15019.2. Alle hulpstukken zoals: hijsblokken (2300, 1300, 800 kg), evenaarsbalken, afstandhouders, kettingen, stroppen, klemmen e.d. moeten als deel van de last worden beschouwd.

Specificaties

400 TONS auto/terreinkraan

(tabellen hoofdmast)



BKF

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