

SK2400-R eLift - 42m

TC: 10072041/A - Hijstabel / Traglasttabelle / Lifting chart / Tableau de levage

Configuratie 1


5.88 x 8.14m

			3.5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42m
	11	LM 2		9000 ^{7.23m}	7841	5831	4597	3763	3162	2708	2353	2067	1833	1637	1471	1329	1205	1096	1001	915	839	770
																						kg

			3.5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,8	42m
	11	LM 2		9000 ^{6.51m}	6756	5005	3932	3206	2682	2287	1977	1729	1525	1355	1210	1086	978	884	770	
																				kg


7.66 x 8.14m

			3.5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42m
	14	LM 1				9000 ^{11.37m}	8419	6966	5918	5127	4508	4011	3603	3261	2972	2724	2508	2319	2152	2003	1870	1750
	11	LM 2		18000 ^{7.04m}	15183	11413	9101	7538	6410	5559	4893	4358	3919	3551	3240	2973	2741	2537	2357	2197	2054	1925
																						kg

			3.5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,8	42m
	14	LM 1				9000 ^{10.11m}	7259	5994	5082	4393	3854	3421	3066	2769	2517	2300	2112	1948	1750	
	11	LM 2				9000 ^{10.76m}	7853	6492	5510	4769	4189	3723	3341	3021	2750	2517	2315	2138	1925	
																				kg

Configuratie 2


5.88 x 8.14m

+ 17500 kg



			3.5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42m
	14	LM 1				9000 ^{11.37m}	8419	6966	5918	5127	4508	4011	3603	3261	2972	2724	2508	2319	2152	2003	1870	1750
	11	LM 2				9000 ^{12.11m}		7538	6410	5559	4893	4358	3919	3551	3240	2973	2741	2537	2357	2197	2054	1925
																						kg

			3.5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,8	42m
	14	LM 1				9000 ^{10.11m}	7259	5994	5082	4393	3854	3421	3066	2769	2517	2300	2112	1948	1750	
	11	LM 2				9000 ^{10.76m}	7853	6492	5510	4769	4189	3723	3341	3021	2750	2517	2315	2138	1925	
																				kg


7.66 x 8.14m

+ 17500 kg



																											
				3.5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42 ^m				
																											
	14	LM 1		9000										17.07m		8459	7477	6688	6040	5499	5039	4645	4003	3738	3502	3290	3100
	11	LM 2		18000			10.27m		14892	12390	10586	9224	8158	7302	6600	6012	5514	5086	4715	4389	4102	3846	3617	3410			
																								kg			

																			3.5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,8	m
	14	LM 1	9000					15.08m8387	7294	6439	5752	5188	4716	4317	3973	3675	3414	3100																		
	11	LM 2	9000					16.22m7960	7032	6287	5675	5164	4730	4358	4034	3751	3410																			
																			kg																	

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 ≤ 9000 kg

 ≤ 18000 kg

 = m/s

 = 0°

 = 30°

Configuratie 3


5.88 x 8.14m

+ 6250 kg

			5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	m
	14	LM 1			9000	10.74m	7834	6476	5496	4757	4178	3713	3332	3013	2742	2510	2308	2132	1976	1837	1712	1600	
	11	LM 2			9000	11.41m	8458	6999	5946	5151	4530	4031	3621	3278	2987	2738	2521	2331	2164	2014	1880	1760	

kg

																													
				5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,8	m								
	14	LM 1		9000			8499	6750	5567	4714	4070	3567	3162	2830	2552	2317	2114	1939	1785	1600									
	11	LM 2		9000				7293	6022	5106	4414	3873	3438	3081	2783	2530	2313	2124	1959	1760									
kg																													

kg


7.66 x 8.14m

+ 6250 kg

																																												
				5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42																					
	14	LM 1	9000						15.59m		8730	7595	6707	4507	5994	5408	4919	4147	3837	3566	3326	3113	2922	2750																				
	11	LM 2	18000			9.43m		16731	13390	11132	9504	8274	7312	6539	5905	5374	4925	4538	4203	3909	3650	3418	3211	3025	ko																			

kg

																				
5.24 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36,8																			m.	
	14	LM 1	9000					13.79m	8839	7530	6542	5769	5148	4638	4211	3850	3540	3270	3034	2750
	11	LM 2	9000					14.80m	8204	7133	6295	5622	5070	4608	4217	3880	3588	3333	3025	
																			kg	

kg

Configuratie 4


5.88 x 8.14m

+ 6250 kg
 
+ 17500 kg

																					m	
			5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42
	17	LM 1	9000					14.54m	8027	6978	6157	5498	4957	4504	4121	3791	3505	3254	3033	2836	2659	2500
	14	LM 2	9000					15.59m	8730	7595	6707	5994	5408	4919	4504	4147	3837	3566	3326	3113	2922	2750
k																						

kg

																																				
																			5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,8	m
	17	LM 1	9000				12.87m	8128	6918	6004	5290	4716	4245	3851	3517	3230	2981	2762	2500																	
	14	LM 2	9000				13.79m	8839	7530	6542	5769	5148	4638	4211	3850	3540	3270	3034	2750																	
																													kg							

kg


7.66 x 8.14m

+ 6250 kg
 
+ 17500 kg

																											
		5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	m					
	17	LM 1	9000										20.66m	8373	7575	6907	6341	5855	5433	5063	4736	4445	4184	3950			
	14	LM 2	18000										12.30m	15446	13216	11532	10215	9157	8288	7562	6946	6417	5958	5556	5200	4884	4600
																									kN		

kg

																													
			5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,8										
	17	LM 1	9000							18.21m	8066	7219	6524	5943	5450	5027	4659	4337	3950										
	14	LM 2	9000							19.66m	8823	7901	7145	6513	5977	5516	5116	4766	4345										
			kg																										

kg



≤ 9000 kg



≤ 18000 kg



= m/s



= 0°



= 30°

SK2400-R eLift - 42m

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Configuratie 5

	5.88 x 8.14m	+6000 kg	+	+6250 kg
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			5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	m
	17	LM 1			9000		13.69m	8763	7465	6484	5717	5101	4596	4173	3814	3506	3239	3005	2798	2614	2449	2300	
	14	LM 2			9000		14.67m	8112	7052	6223	5557	5011	4554	4167	3834	3545	3292	3068	2869	2691	2530		

kg

																						
			5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,8	m		
	17	LM 1	9000				12.14m	7559	6428	5575	4907	4371	3930	3562	3250	2982	2749	2545	2300			
	14	LM 2	9000				12.98m	8213	6992	6069	5347	4768	4292	3894	3557	3267	3015	2795	2530			
ka																						

kg

	7.66 x 8.14m	+6000 kg	+	+6250 kg
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			5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	m
	17	LM 1					9000		19.19m	8576	7679	6943	6327	5805	5357	4968	4626	4325	4057	3816	3600		
	14	LM 2			18000	11.46m	17036	14188	12133	10581	9368	8392	7593	6924	6356	5869	5446	5075	4748	4456	4195	3960	

kg

																				 m	
		5.24	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,8			
	17	LM 1	9000						16.92m	8368	7396	6615	5974	5438	4983	4593	4254	3957	3600		
	14	LM 2	9000						18.24m	8085	7237	6540	5957	5463	5039	4671	4348	3960			
		ka																			

kg

Configuratie 6

	5.88 x 8.14m	+6000 kg	+	+6250 kg	+	+17500 kg
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			3,5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	m
	17	LM 1					9000		18.13m	8027	7183	6491	5913	5422	5001	4635	4315	4031	3779	3553	3350		
	14	LM 2			18000	10.86m	15964	13289	11360	9903	8763	7848	7096	6468	5935	5478	5081	4732	4425	4151	3906	3685	

kg

																					
		3,5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,8			
	17	LM 1	9000					16.00m	7831	6917	6183	5581	5077	4650	4283	3965	3685	3350			
	14	LM 2	9000					17.23m	8551	7559	6762	6107	5561	5097	4698	4352	4049	3685			
																				ka	

kg

	7.66 x 8.14m	+6000 kg	+	+6250 kg	+	+17500 kg
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			3,5	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	m
	17	LM 1				18000	13.72m	17586	15058	13148	11655	10455	9470	8647	7949	7349	6829	6373	5970	5611	5289	5000	
	14	LM 2				18000	14.81m	16464	14382	12755	11447	10373	9476	8715	8061	7494	6996	6557	6166	5816	5500		

kg

																					
3,5 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36,8																			m		
	17	LM 1	9000										22,07m	8175	7458	6850	6328	5875	5477	5000	
	14	LM 2	9000										23,91m	8961	8179	7517	6948	6453	6020	5500	
																			kg		

kg



≤ 9000 kg



≤ 18000 kg



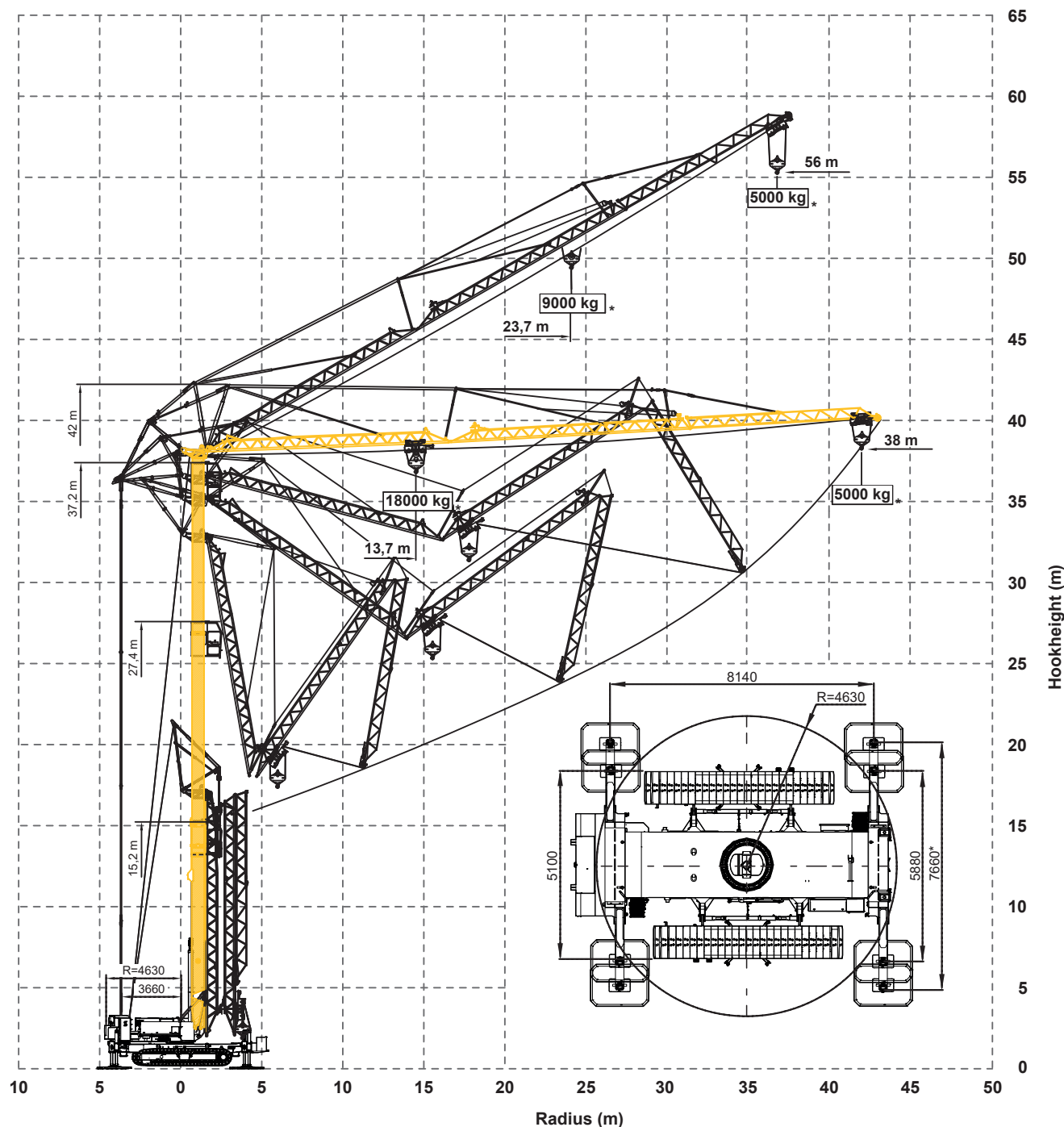
= m/s



= 0°



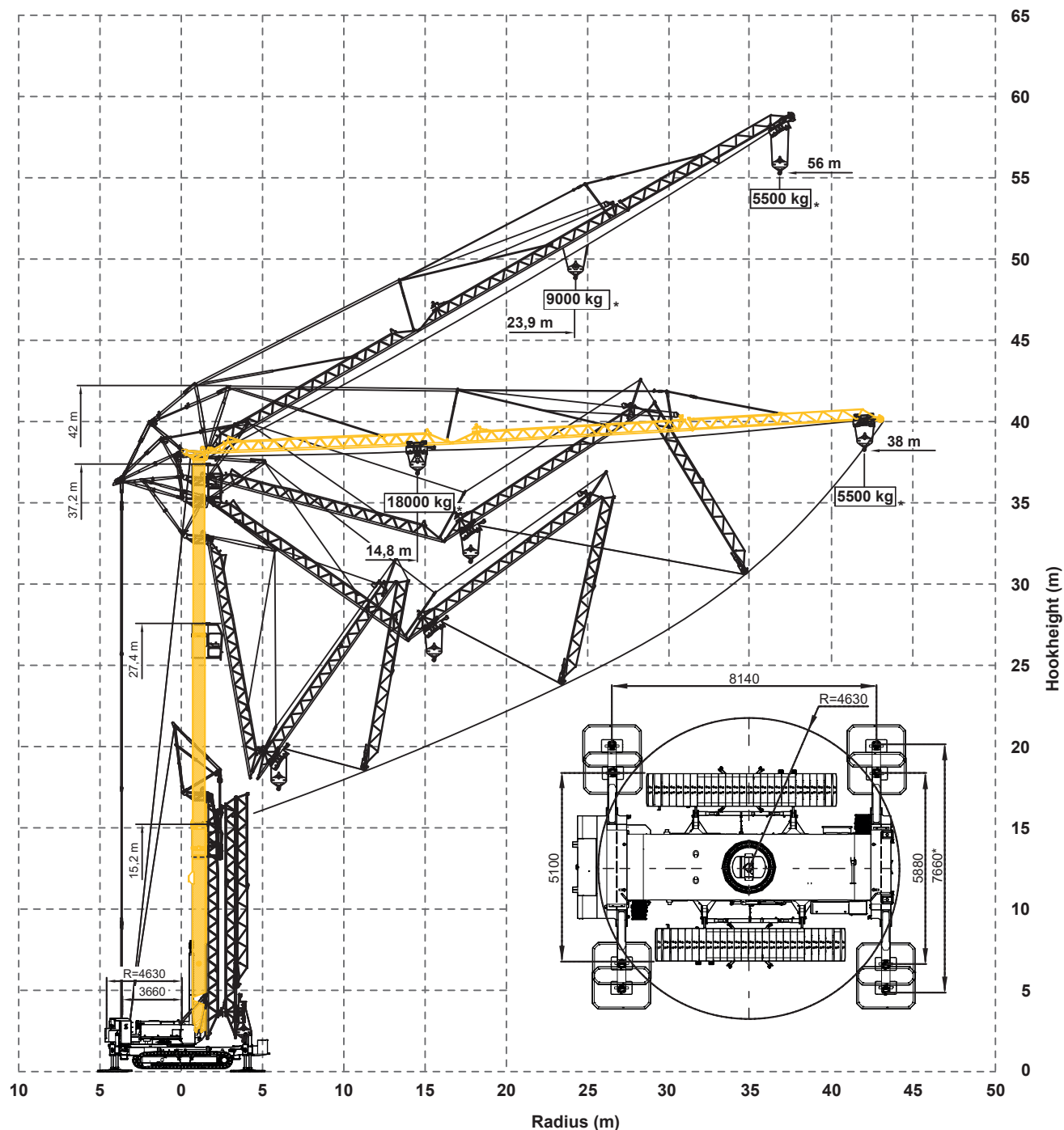
= 30°



Erecting procedure of the crane

Max. outrigger force : 600 KN
 Outrigger support pads : 1800x1300 mm
 Ground pressure : 0,26 N/mm²

Jib can be unfolded through 360°
 Luffing the jib 30° can be controlled from the crane cab or remote control



Erecting procedure of the crane

Max. outrigger force : 615 KN
 Outrigger support pads : 1800x1300 mm
 Ground pressure : 0,27 N/mm²

Jib can be unfolded through 360°
 Luffing the jib 30° can be controlled from the crane cab or remote control

Hoist and trolley movements aren't possible at the same time
 Reduced crane speeds (1/3 nominal)

