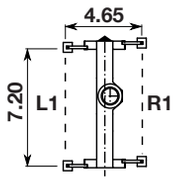
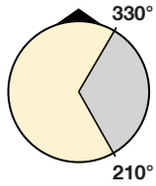
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Hijstabel / Traglasttabelle / lifting chart / tableau de levage





+779 kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40 m
0°	7000	4435	2511	1708	1268	989	797	657	550	466	398	341	294	254	220	189	163	140	119	100
	7000 6.20m		5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700	
15°	1700 6.20m		1639	1214	946	761	625	522	441	375	321	275	237	203	174	149	126	100 38.63m		
	1700								1633	1453	1305	1180	1074	983	903	833	771	700 38.63m		
30°	7000	3798	2136	1442	1062	821	655	534	442	369	310	262	221	186	156	130	100 34.71m			
	7000 5.51m		6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854	783	700 34.71m			
45°	1700 5.99m		1696	1130	820	624	489	390	315	255	207	168	135	100 28.5m						
	1700						14.43m	1495	1288	1126	994	886	795	700 28.5m						

8 — kg

+779 kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27 m
0°	7000	4435	2511	1708	1268	989	797	657	550	466	398	341	294	254	220	189	163	140
	7000 6.20m		5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	
15°	1700 6.20m		1639	1214	946	761	625	522	441	375	321	275	237	203	174	149 35.03m		
	1700 19.35m								1633	1453	1305	1180	1074	983	903	833 35.03m		
30°	7000	3798	2136	1442	1062	821	655	534	442	369	310	262	221	186	156 31.48m			
	7000 5.51m		6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854 31.48m			
45°	1700 5.99m		1696	1130	820	624	489	390	315	255	207	168 25.86m						
	1700						14.43m	1495	1288	1126	994	886 25.86m						

8 — kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40 m
0°	7000 2.72m	3757	2112	1425	1048	810	646	526	435	363	304	256	216	182	152	126	104	84	66	50
	7000 6.20m		6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	593	550
15°	1700 6.82m		1366	1003	773	615	499	411	341	285	239	200	167	138	113	92	72	50 38.63m		
	1700						16.46m	1523	1335	1184	1059	954	865	788	721	662	610	550 38.63m		
30°	7000 2.50m	3212	1791	1198	872	667	525	421	342	280	230	188	153	124	98	76	50 34.71m			
	7000 4.82m		5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680	620	550 34.71m			
45°	1700 5.29m		1414	931	666	498	382	298	234	183	142	108	80	50 28.5m						
	1700						12.32m	1446	1219	1045	908	798	706	550 28.5m						

8 — kg

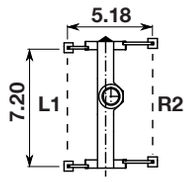
	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27 m
0°	7000 2.72m	3757	2112	1425	1048	810	646	526	435	363	304	256	216	182	152	126	104	84
	7000 6.20m		6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641
15°	1700 6.82m		1366	1003	773	615	499	411	341	285	239	200	167	138	113	92 35.03m		
	1700						16.46m	1523	1335	1184	1059	954	865	788	721	662 35.03m		
30°	7000 2.50m	3212	1791	1198	872	667	525	421	342	280	230	188	153	124	98 31.48m			
	7000 4.82m		5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680 31.48m			
45°	1700 5.29m		1414	931	666	498	382	298	234	183	142	108 25.86m						
	1700						12.32m	1446	1219	1045	908	798	706 25.86m					

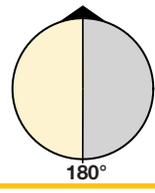
8 — kg

7000 kg — = m/s

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		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40 m
0°	8	7000 6.20m	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700		
		7000 6.20m	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700		
15°		1700 19.35m							1633	1453	1305	1180	1074	983	903	833	771	700 38.63m			
		1700 19.35m							1633	1453	1305	1180	1074	983	903	833	771	700 38.63m			
30°		7000 5.51m	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854	783	700 34.71m				
		7000 5.51m	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854	783	700 34.71m				
45°		1700 14.43m						1495	1288	1126	994	886	795	700 28.5m							
		1700 14.43m						1495	1288	1126	994	886	795	700 28.5m							

+779 kg

kg

		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27 m
0°	8	7000 6.20m	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808		
		7000 6.20m	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808		
15°		1700 19.35m							1633	1453	1305	1180	1074	983	903	833 35.03m			
		1700 19.35m							1633	1453	1305	1180	1074	983	903	833 35.03m			
30°		7000 5.51m	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854 31.48m				
		7000 5.51m	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854 31.48m				
45°		1700 14.43m						1495	1288	1126	994	886 25.86m							
		1700 14.43m						1495	1288	1126	994	886 25.86m							

+779 kg

kg

		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40 m
0°	8	7000 6.20m	6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	593	550	
		7000 6.20m	6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	593	550	
15°		1700 16.46m							1523	1335	1184	1059	954	865	788	721	662	610	550 38.63m		
		1700 16.46m							1523	1335	1184	1059	954	865	788	721	662	610	550 38.63m		
30°		7000 4.82m	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680	620	550 34.71m				
		7000 4.82m	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680	620	550 34.71m				
45°		1700 12.32m						1446	1219	1045	908	798	706	630	550 28.5m						
		1700 12.32m						1446	1219	1045	908	798	706	630	550 28.5m						

kg

		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27 m
0°	8	7000 6.20m	6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	
		7000 6.20m	6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	
15°		1700 16.46m							1523	1335	1184	1059	954	865	788	721	662 35.03m		
		1700 16.46m							1523	1335	1184	1059	954	865	788	721	662 35.03m		
30°		7000 4.82m	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680 31.48m				
		7000 4.82m	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680 31.48m				
45°		1700 12.32m						1446	1219	1045	908	798	706 25.86m						
		1700 12.32m						1446	1219	1045	908	798	706 25.86m						

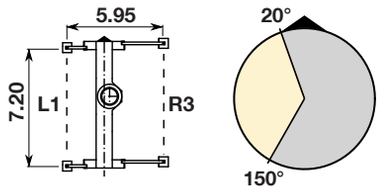
kg

7000 kg

= m/s

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		m	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
	0°	8	7000 (9.69m)				6748	5460	4573	3925	3431	3041	2726	2466	2248	2062	1903	1763	1641	1533	1437	1350
			7000 (6.20m)			5105	3898 (11.57m)	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700
	15°		1700 (31.89m)															1693	1575	1470	1350 (38.63m)	
			1700									1633	1453	1305	1180	1074	983	903	833	771	700 (38.63m)	
+779 kg	30°		7000 (8.53m)				5796	4684	3918	3358	2930	2594	2322	2097	1909	1748	1610	1490	1350 (34.71m)			
			7000 (5.51m)		6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854	783	700 (34.71m)			
	45°		1700 (23.58m)											1664	1510	1350 (28.5m)						
			1700 (14.43m)						1495	1288	1126	994	886	795	700 (28.5m)							

kg

		m	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27
	0°	8	7000 (9.69m)				6748	5460	4573	3925	3431	3041	2726	2466	2248	2062	1903	1763	1641	1533
			7000 (6.20m)			5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808
	15°		1700 (31.89m)															1693	1575 (35.03m)	
			1700 (19.35m)									1633	1453	1305	1180	1074	983	903	833 (35.03m)	
+779 kg	30°		7000 (8.53m)				5796	4684	3918	3358	2930	2594	2322	2097	1909	1748	1610 (31.48m)			
			7000 (5.51m)		6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854 (31.48m)			
	45°		1700 (23.58m)											1664 (25.86m)						
			1700 (14.43m)						1495	1288	1126	994	886 (25.86m)							

kg

		m	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
	0°	8	7000 (8.89m)				6090	4924	4120	3533	3085	2732	2447	2211	2014	1845	1701	1575	1464	1366	1278	1200
			7000 (6.20m)		6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	593	550
	15°		1700 (28.99m)														1632	1511	1404	1309	1200 (38.63m)	
			1700 (16.46m)							1523	1335	1184	1059	954	865	788	721	662	610	550 (38.63m)		
	30°		7000 (7.83m)			6822	5228	4220	3526	3019	2632	2327	2080	1877	1706	1561	1436	1327	1200 (34.71m)			
			7000 (4.82m)		5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680	620	550 (34.71m)			
	45°		1700 (21.47m)										1650	1484	1345	1200 (28.5m)						
			1700 (12.32m)						1446	1219	1045	908	798	706	630	550 (28.5m)						

kg

		m	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27
	0°	8	7000 (8.89m)				6090	4924	4120	3533	3085	2732	2447	2211	2014	1845	1701	1575	1464	1366
			7000 (6.20m)		6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641
	15°		1700 (28.99m)														1632	1511	1404 (35.03m)	
			1700 (16.46m)							1523	1335	1184	1059	954	865	788	721	662 (35.03m)		
	30°		7000 (7.83m)			6822	5228	4220	3526	3019	2632	2327	2080	1877	1706	1561	1436 (31.48m)			
			7000 (4.82m)		5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680 (31.48m)			
	45°		1700 (21.47m)										1650	1484 (25.86m)						
			1700 (12.32m)						1446	1219	1045	908	798	706 (25.86m)						

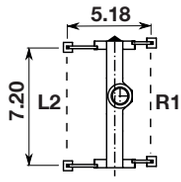
kg

7000 kg

= m/s

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	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
0°	7000	4435	2511	1708	1268	989	797	657	550	466	398	341	294	254	220	189	163	140	119	100
	7000 (8.35m)			5652	4566	3818	3272	2855	2526	2260	2041	1857	1701	1566	1449	1346	1254	1173	1100	
15°	1700 (6.20m)			1639	1214	946	761	625	522	441	375	321	275	237	203	174	149	126	100 (38.63m)	
	1700 (27.07m)													1632	1502	1389	1290	1202	1100 (38.63m)	
30°	7000	3798	2136	1442	1062	821	655	534	442	369	310	262	221	186	156	130	100 (34.71m)			
	7000 (7.37m)			6333	4849	3911	3265	2793	2433	2149	1919	1730	1571	1436	1320	1218	1100 (34.71m)			
45°	1700 (5.99m)		1696	1130	820	624	489	390	315	255	207	168	135	100 (28.5m)						
	1700 (20.06m)										1519	1365	1235	1100 (28.5m)						

10.5 — +779 kg — kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27
0°	7000	4435	2511	1708	1268	989	797	657	550	466	398	341	294	254	220	189	163	140
	7000 (8.35m)			5652	4566	3818	3272	2855	2526	2260	2041	1857	1701	1566	1449	1346	1254	
15°	1700 (6.20m)			1639	1214	946	761	625	522	441	375	321	275	237	203	174	149 (35.03m)	
	1700 (27.07m)													1632	1502	1389	1290 (35.03m)	
30°	7000	3798	2136	1442	1062	821	655	534	442	369	310	262	221	186	156 (31.48m)			
	7000 (7.37m)			6333	4849	3911	3265	2793	2433	2149	1919	1730	1571	1436	1320 (31.48m)			
45°	1700 (5.99m)		1696	1130	820	624	489	390	315	255	207	168 (25.86m)						
	1700 (20.06m)										1519	1365 (25.86m)						

10.5 — +779 kg — kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
0°	7000 (2.72m)	3757	2112	1425	1048	810	646	526	435	363	304	256	216	182	152	126	104	84	66	50
	7000 (7.55m)			6520	4994	4030	3365	2879	2509	2217	1981	1786	1623	1484	1364	1260	1168	1087	1015	950
15°	1700 (6.82m)			1366	1003	773	615	499	411	341	285	239	200	167	138	113	92	72	50 (38.63m)	
	1700 (24.17m)												1557	1423	1307	1207	1118	1040	950 (38.63m)	
30°	7000 (2.50m)	3212	1791	1198	872	667	525	421	342	280	230	188	153	124	98	76	50 (34.71m)			
	7000 (4.82m)			5600	4281	3448	2874	2454	2134	1882	1678	1510	1369	1249	1145	1055	950 (34.71m)			
45°	1700 (5.29m)		1414	931	666	498	382	298	234	183	142	108	80	50 (28.5m)						
	1700 (17.95m)								1694	1488	1322	1185	1070	950 (28.5m)						

10.5 — kg

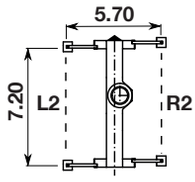
	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27
0°	7000 (2.72m)	3757	2112	1425	1048	810	646	526	435	363	304	256	216	182	152	126	104	84
	7000 (7.55m)			6520	4994	4030	3365	2879	2509	2217	1981	1786	1623	1484	1364	1260	1168	1087
15°	1700 (6.82m)			1366	1003	773	615	499	411	341	285	239	200	167	138	113	92 (35.03m)	
	1700 (24.17m)												1557	1423	1307	1207	1118 (35.03m)	
30°	7000 (2.50m)	3212	1791	1198	872	667	525	421	342	280	230	188	153	124	98 (31.48m)			
	7000 (4.82m)			5600	4281	3448	2874	2454	2134	1882	1678	1510	1369	1249	1145 (31.48m)			
45°	1700 (5.29m)		1414	931	666	498	382	298	234	183	142	108 (25.86m)						
	1700 (17.95m)								1694	1488	1322	1185 (25.86m)						

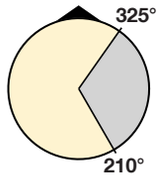
10.5 — kg

7000 kg — = m/s

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SK487-AT3
Hijstabel





	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40 m
0°	7000 6.20m	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700		
	7000 8.35m	5652	4566	3818	3272	2855	2526	2260	2041	1857	1701	1566	1449	1346	1254	1173	1100			
15°	1700 19.35m	1633	1453	1305	1180	1074	983	903	833	771	38.63m 700									
	1700 27.07m	1632	1502	1389	1290	1202	38.63m 1100													
30°	7000 5.51m	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854	783	34.71m 700				
	7000 7.37m	6333	4849	3911	3265	2793	2433	2149	1919	1730	1571	1436	1320	1218	34.71m 1100					
45°	1700 14.43m	1495	1288	1126	994	886	795	28.5m 700												
	1700 20.06m	1519	1365	1235	28.5m 1100															

10.5

+779 kg

kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27 m
0°	7000 6.20m	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808		
	7000 8.35m	5652	4566	3818	3272	2855	2526	2260	2041	1857	1701	1566	1449	1346	1254			
15°	1700 19.35m	1633	1453	1305	1180	1074	983	903	35.03m 833									
	1700 27.07m	1632	1502	1389	35.03m 1290													
30°	7000 5.51m	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	31.48m 854				
	7000 7.37m	6333	4849	3911	3265	2793	2433	2149	1919	1730	1571	1436	31.48m 1320					
45°	1700 14.43m	1495	1288	1126	994	25.86m 886												
	1700 20.06m	1519	25.86m 1365															

10.5

+779 kg

kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40 m
0°	7000 6.20m	6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	593	550	
	7000 7.55m	6520	4994	4030	3365	2879	2509	2217	1981	1786	1623	1484	1364	1260	1168	1087	1015	950		
15°	1700 16.46m	1523	1335	1184	1059	954	865	788	721	662	610	38.63m 550								
	1700 24.17m	1557	1423	1307	1207	1118	1040	38.63m 950												
30°	7000 4.82m	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680	620	34.71m 550				
	7000 4.82m	5600	4281	3448	2874	2454	2134	1882	1678	1510	1369	1249	1145	1055	34.71m 950					
45°	1700 12.32m	1446	1219	1045	908	798	706	630	28.5m 550											
	1700 17.95m	1694	1488	1322	1185	1070	28.5m 950													

10.5

kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27 m
0°	7000 6.20m	6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	
	7000 7.55m	6520	4994	4030	3365	2879	2509	2217	1981	1786	1623	1484	1364	1260	1168	1087		
15°	1700 16.46m	1523	1335	1184	1059	954	865	788	721	35.03m 662								
	1700 24.17m	1557	1423	1307	1207	1118												
30°	7000 4.82m	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	31.48m 680				
	7000 4.82m	5600	4281	3448	2874	2454	2134	1882	1678	1510	1369	1249	31.48m 1145					
45°	1700 12.32m	1446	1219	1045	908	798	25.86m 706											
	1700 17.95m	1694	1488	1322	25.86m 1185													

10.5

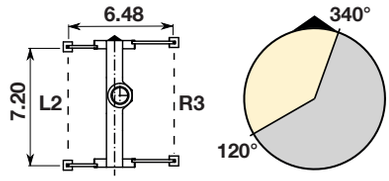
kg

7000 kg

= m/s

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		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	m
	0°	7000 9.69m	6748	5460	4573	3925	3431	3041	2726	2466	2248	2062	1903	1763	1641	1533	1437	1350				
		7000 8.35m	5652	4566	3818	3272	2855	2526	2260	2041	1857	1701	1566	1449	1346	1254	1173	1100				
	15°	1700 31.89m														1693	1575	1470	38.63m 1350			
		1700 27.07m													1632	1502	1389	1290	1202	38.63m 1100		
+779 kg	30°	7000 8.53m	5796	4684	3918	3358	2930	2594	2322	2097	1909	1748	1610	1490	34.71m 1350							
		7000 7.37m	6333	4849	3911	3265	2793	2433	2149	1919	1730	1571	1436	1320	1218	34.71m 1100						
	45°	1700 23.58m											1664	1510	28.5m 1350							
		1700 20.06m										1519	1365	1235	28.5m 1100							

10.5

kg

		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27	m
	0°	7000 9.69m	6748	5460	4573	3925	3431	3041	2726	2466	2248	2062	1903	1763	1641	1533				
		7000 8.35m	5652	4566	3818	3272	2855	2526	2260	2041	1857	1701	1566	1449	1346	1254				
	15°	1700 31.89m														1693	35.03m 1575			
		1700 27.07m													1632	1502	1389	35.03m 1290		
+779 kg	30°	7000 8.53m	5796	4684	3918	3358	2930	2594	2322	2097	1909	1748	31.48m 1610							
		7000 7.37m	6333	4849	3911	3265	2793	2433	2149	1919	1730	1571	1436	31.48m 1320						
	45°	1700 23.58m											25.86m 1664							
		1700 20.06m										1519	25.86m 1365							

10.5

kg

		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	m
	0°	7000 8.89m	6090	4924	4120	3533	3085	2732	2447	2211	2014	1845	1701	1575	1464	1366	1278	1200				
		7000 7.55m	6520	4994	4030	3365	2879	2509	2217	1981	1786	1623	1484	1364	1260	1168	1087	1015	950			
	15°	1700 28.99m														1632	1511	1404	1309	38.63m 1200		
		1700 24.17m												1557	1423	1307	1207	1118	1040	38.63m 950		
	30°	7000 7.83m	6822	5228	4220	3526	3019	2632	2327	2080	1877	1706	1561	1436	1327	34.71m 1200						
		7000 4.82m	5600	4281	3448	2874	2454	2134	1882	1678	1510	1369	1249	1145	1055	34.71m 950						
	45°	1700 21.47m										1650	1484	1345	28.5m 1200							
		1700 17.95m									1694	1488	1322	1185	1070	28.5m 950						

10.5

kg

		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27	m
	0°	7000 8.89m	6090	4924	4120	3533	3085	2732	2447	2211	2014	1845	1701	1575	1464	1366				
		7000 7.55m	6520	4994	4030	3365	2879	2509	2217	1981	1786	1623	1484	1364	1260	1168	1087			
	15°	1700 28.99m														1632	1511	35.03m 1404		
		1700 24.17m												1557	1423	1307	1207	1118		
	30°	7000 7.83m	6822	5228	4220	3526	3019	2632	2327	2080	1877	1706	1561	31.48m 1436						
		7000 4.82m	5600	4281	3448	2874	2454	2134	1882	1678	1510	1369	1249	31.48m 1145						
	45°	1700 21.47m										1650	25.86m 1484							
		1700 17.95m									1694	1488	1322	25.86m 1185						

10.5

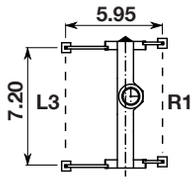
kg

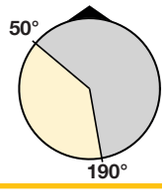
7000 kg

= m/s

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	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40 m
0°	7000	4435	2511	1708	1268	989	797	657	550	466	398	341	294	254	220	189	163	140	119	100
	7000 (11.57m)					6712	5631	4840	4237	3762	3378	3061	2795	2569	2374	2204	2055	1923	1806	1700
15°	1700 (6.20m)		1639	1214	946	761	625	522	441	375	321	275	237	203	174	149	126	100 (38.63m)		
	1700																	1700 (38.63m)		
30°	7000	3798	2136	1442	1062	821	655	534	442	369	310	262	221	186	156	130	100 (34.71m)			
	7000 (10.15m)					5766	4831	4148	3627	3217	2885	2611	2381	2186	2017	1871	1700 (34.71m)			
45°	1700 (5.99m)		1696	1130	820	624	489	390	315	255	207	168	135	100 (28.5m)						
	1700													1700 (28.5m)						

+779 kg

11.5

kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27 m
0°	7000	4435	2511	1708	1268	989	797	657	550	466	398	341	294	254	220	189	163	140
	7000 (11.57m)					6712	5631	4840	4237	3762	3378	3061	2795	2569	2374	2204	2055	1923
15°	1700 (6.20m)		1639	1214	946	761	625	522	441	375	321	275	237	203	174	149 (35.03m)		
	1700															1700 (35.03m)		
30°	7000	3798	2136	1442	1062	821	655	534	442	369	310	262	221	186	156 (31.48m)			
	7000 (10.15m)					5766	4831	4148	3627	3217	2885	2611	2381	2186	2017 (31.48m)			
45°	1700 (5.99m)		1696	1130	820	624	489	390	315	255	207	168 (25.86m)						
	1700											1700 (25.86m)						

+779 kg

11.5

kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40 m
0°	7000 (2.72m)	3757	2112	1425	1048	810	646	526	435	363	304	256	216	182	152	126	104	84	66	50
	7000 (10.76m)					6176	4120	3533	3892	3453	3099	2806	2561	2352	2172	2015	1878	1756	1647	1550
15°	1700 (6.82m)		1366	1003	773	615	499	411	341	285	239	200	167	138	113	92	72	50 (38.63m)		
	1700																(35.74m) 1886	1550 (38.63m)		
30°	7000 (2.50m)	3212	1791	1198	872	667	525	421	342	280	230	188	153	124	98	76	50 (34.71m)			
	7000 (9.45m)					6554	5302	4440	3809	3329	2950	2644	2391	2179	1998	1843	1708	1550 (34.71m)		
45°	1700 (5.29m)		1414	931	666	498	382	298	234	183	142	108	80	50 (28.5m)						
	1700													1550 (28.5m)						

11.5

kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27 m
0°	7000 (2.72m)	3757	2112	1425	1048	810	646	526	435	363	304	256	216	182	152	126	104	84
	7000 (10.76m)					6176	4120	3533	3892	3453	3099	2806	2561	2352	2172	2015	1878	1756
15°	1700 (6.82m)		1366	1003	773	615	499	411	341	285	239	200	167	138	113	92 (35.03m)		
	1700															1700 (35.03m)		
30°	7000 (2.50m)	3212	1791	1198	872	667	525	421	342	280	230	188	153	124	98 (31.48m)			
	7000 (9.45m)					6554	5302	4440	3809	3329	2950	2644	2391	2179	1998	1843 (31.48m)		
45°	1700 (5.29m)		1414	931	666	498	382	298	234	183	142	108 (25.86m)						
	1700											1550 (25.86m)						

11.5

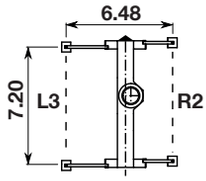
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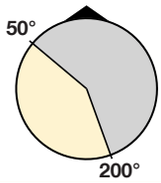
7000 kg

= m/s

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		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40 m
	0°	7000 (6.20m)	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700		
		7000 (11.57m)	6712	5631	4840	4237	3762	3378	3061	2795	2569	2374	2204	2055	1923	1806	1700				
	15°	1700 (19.35m)	1633	1453	1305	1180	1074	983	903	833	771	700 (38.63m)									
		1700										1700 (38.63m)									
+779 kg	30°	7000 (5.51m)	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854	783	700 (34.71m)				
		7000 (10.15m)	5766	4831	4148	3627	3217	2885	2611	2381	2186	2017	1871	1700 (34.71m)							
	45°	1700 (14.43m)	1495	1288	1126	994	886	795	700 (28.5m)												
		1700							1700 (28.5m)												

11.5

kg

		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27 m
	0°	7000 (6.20m)	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808		
		7000 (11.57m)	6712	5631	4840	4237	3762	3378	3061	2795	2569	2374	2204	2055	1923				
	15°	1700 (19.35m)	1633	1453	1305	1180	1074	983	903	833 (35.03m)									
		1700								1700 (35.03m)									
+779 kg	30°	7000 (5.51m)	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854 (31.48m)				
		7000 (10.15m)	5766	4831	4148	3627	3217	2885	2611	2381	2186	2017 (31.48m)							
	45°	1700 (14.43m)	1495	1288	1126	994	886 (25.86m)												
		1700										1700 (25.86m)							

11.5

kg

		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40 m
	0°	7000 (6.20m)	6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	593	550	
		7000 (10.76m)	6176	4120	3533	3892	3453	3099	2806	2561	2352	2172	2015	1878	1756	1647	1550				
	15°	1700 (16.46m)	1523	1335	1184	1059	954	865	788	721	662	610	550 (38.63m)								
		1700 (35.74m)										1886	1550 (38.63m)								
	30°	7000 (4.82m)	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680	620	550 (34.71m)				
		7000 (9.45m)	6554	5302	4440	3809	3329	2950	2644	2391	2179	1998	1843	1708	1550 (34.71m)						
	45°	1700 (12.32m)	1446	1219	1045	908	798	706	630	550 (28.5m)											
		1700								1550 (28.5m)											

11.5

kg

		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27 m
	0°	7000 (6.20m)	6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	
		7000 (10.76m)	6176	4120	3533	3892	3453	3099	2806	2561	2352	2172	2015	1878	1756				
	15°	1700 (16.46m)	1523	1335	1184	1059	954	865	788	721	662 (35.03m)								
		1700									1700 (35.03m)								
	30°	7000 (4.82m)	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680 (31.48m)				
		7000 (9.45m)	6554	5302	4440	3809	3329	2950	2644	2391	2179	1998	1843 (31.48m)						
	45°	1700 (12.32m)	1446	1219	1045	908	798	706 (25.86m)											
		1700										1550 (25.86m)							

11.5

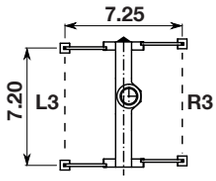
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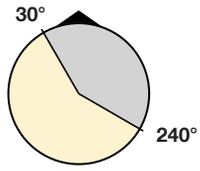
7000 kg

= m/s

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	2,99	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
0°	7000 9.69m	6748	5460	4573	3925	3431	3041	2726	2466	2248	2062	1903	1763	1641	1533	1437	1350			
	7000 11.57m	6712	5631	4840	4237	3762	3378	3061	2795	2569	2374	2204	2055	1923	1806	1700				
15°	1700 31.89m														1693	1575	1470	1350 38.63m		
	1700 38.63m																	1700		
30°	7000 8.53m	5796	4684	3918	3358	2930	2594	2322	2097	1909	1748	1610	1490	1350 34.71m						
	7000 10.15m	5766	4831	4148	3627	3217	2885	2611	2381	2186	2017	1871	1700 34.71m							
45°	1700 23.58m											1664	1510	1350 28.5m						
	1700													1700 28.5m						

+779 kg

11.5

kg

	2,99	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27
0°	7000 9.69m	6748	5460	4573	3925	3431	3041	2726	2466	2248	2062	1903	1763	1641	1533			
	7000 11.57m	6712	5631	4840	4237	3762	3378	3061	2795	2569	2374	2204	2055	1923				
15°	1700 31.89m														1693	1575 35.03m		
	1700 35.03m																1700	
30°	7000 8.53m	5796	4684	3918	3358	2930	2594	2322	2097	1909	1748	1610 31.48m						
	7000 10.15m	5766	4831	4148	3627	3217	2885	2611	2381	2186	2017 31.48m							
45°	1700 23.58m											1664 25.86m						
	1700											1700 25.86m						

+779 kg

11.5

kg

	2,99	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
0°	7000 8.89m	6090	4924	4120	3533	3085	2732	2447	2211	2014	1845	1701	1575	1464	1366	1278	1200			
	7000 10.76m	6176	4120	3533	3892	3453	3099	2806	2561	2352	2172	2015	1878	1756	1647	1550				
15°	1700 28.99m														1632	1511	1404	1309	1200 38.63m	
	1700 35.74m																	1886	1550 38.63m	
30°	7000 7.83m	6822	5228	4220	3526	3019	2632	2327	2080	1877	1706	1561	1436	1327	1200 34.71m					
	7000 9.45m	6554	5302	4440	3809	3329	2950	2644	2391	2179	1998	1843	1708	1550 34.71m						
45°	1700 21.47m										1650	1484	1345	1200 28.5m						
	1700													1550 28.5m						

11.5

kg

	2,99	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27
0°	7000 8.89m	6090	4924	4120	3533	3085	2732	2447	2211	2014	1845	1701	1575	1464	1366			
	7000 10.76m	6176	4120	3533	3892	3453	3099	2806	2561	2352	2172	2015	1878	1756				
15°	1700 28.99m														1632	1511	1404 35.03m	
	1700 35.03m																	1700
30°	7000 7.83m	6822	5228	4220	3526	3019	2632	2327	2080	1877	1706	1561	1436 31.48m					
	7000 9.45m	6554	5302	4440	3809	3329	2950	2644	2391	2179	1998	1843 31.48m						
45°	1700 21.47m										1650	1484 25.86m						
	1700											1550 25.86m						

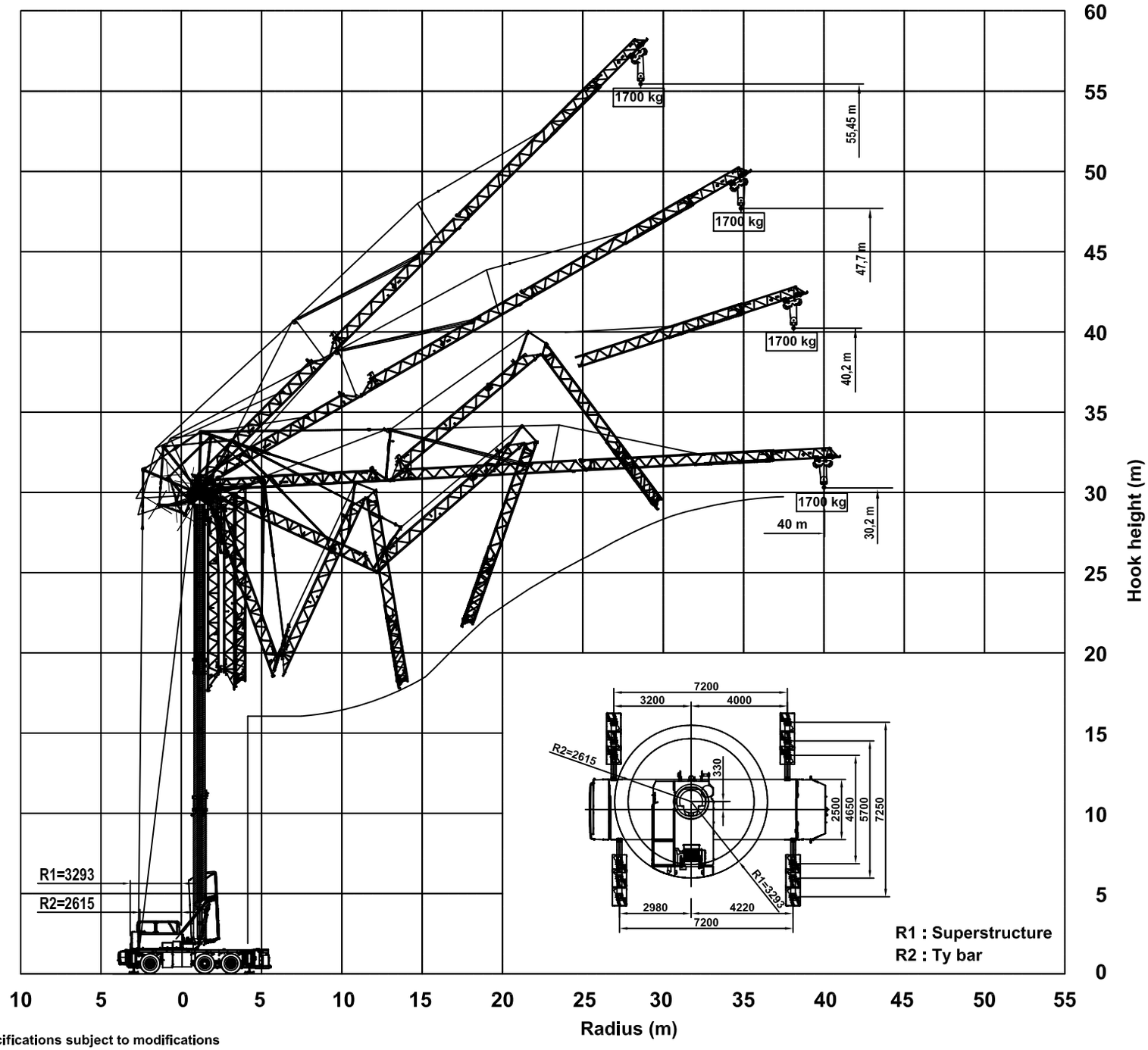
11.5

kg

7000 kg

= m/s

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Specifications subject to modifications

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HYDRAULIC FOLDING CRANE

SK487-AT3

Erection procedure of the crane

Max. outrigger force	:	315 kN
Outrigger support pads	:	750x600 mm
Support pads surface	:	0,45 m²
Ground pressure	:	0,71 N/mm²

Jib is foldable in every direction (360°)
Operating temperature range
from -15°C till +40°C
15°/30°/45° luffing possible from crane cabin
or by using the remote controller

Outrigger support plates	:	1000x900 mm
Support plates surface	:	0,9 m²
Ground pressure	:	0,35 N/mm²

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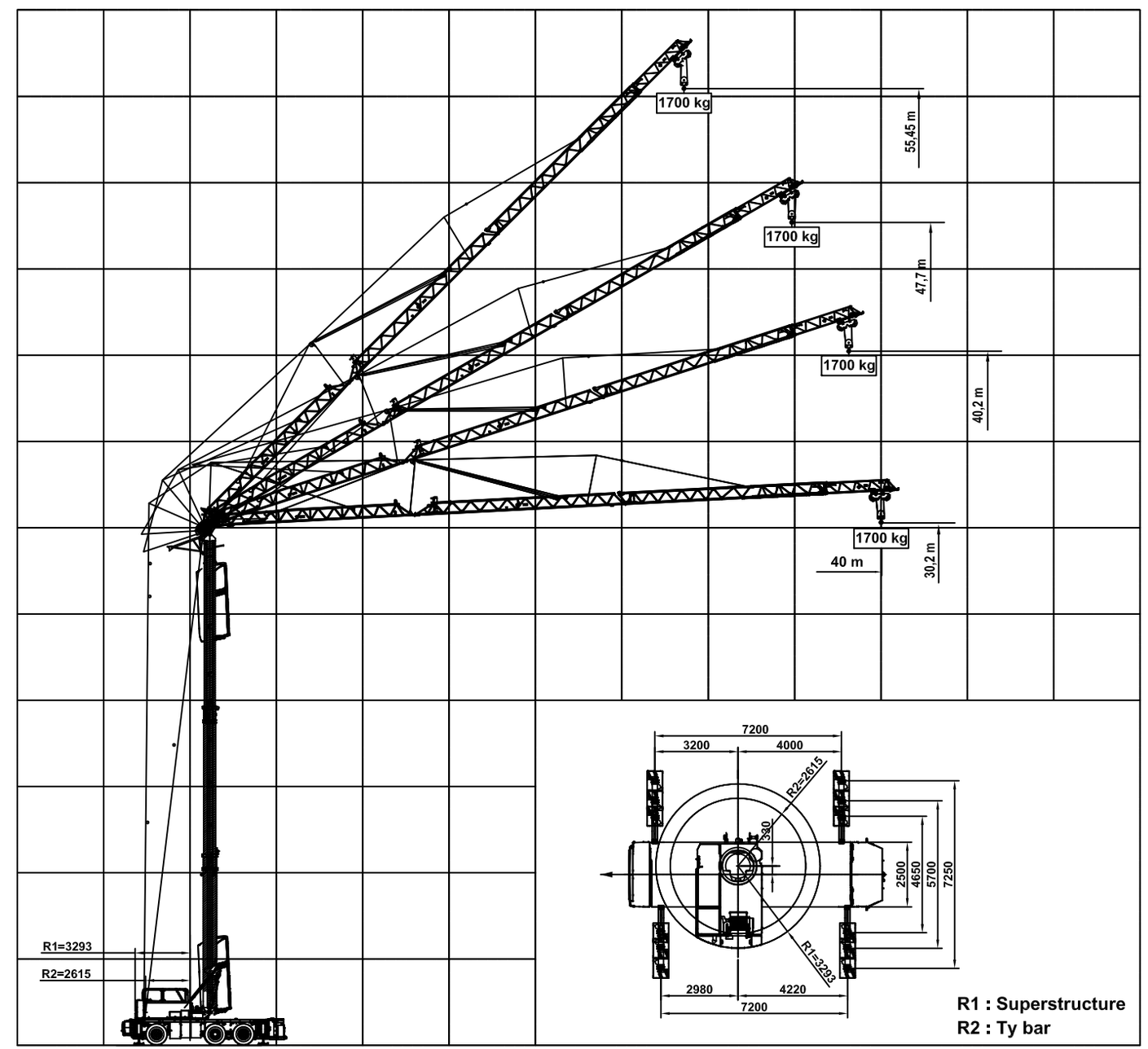
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HYDRAULIC FOLDING CRANE

SK487-AT3

Lift specifications

Outrigger support base 7,20 m x 7,25 m



R1 : Superstructure
R2 : Ty bar

Specifications subject to modifications

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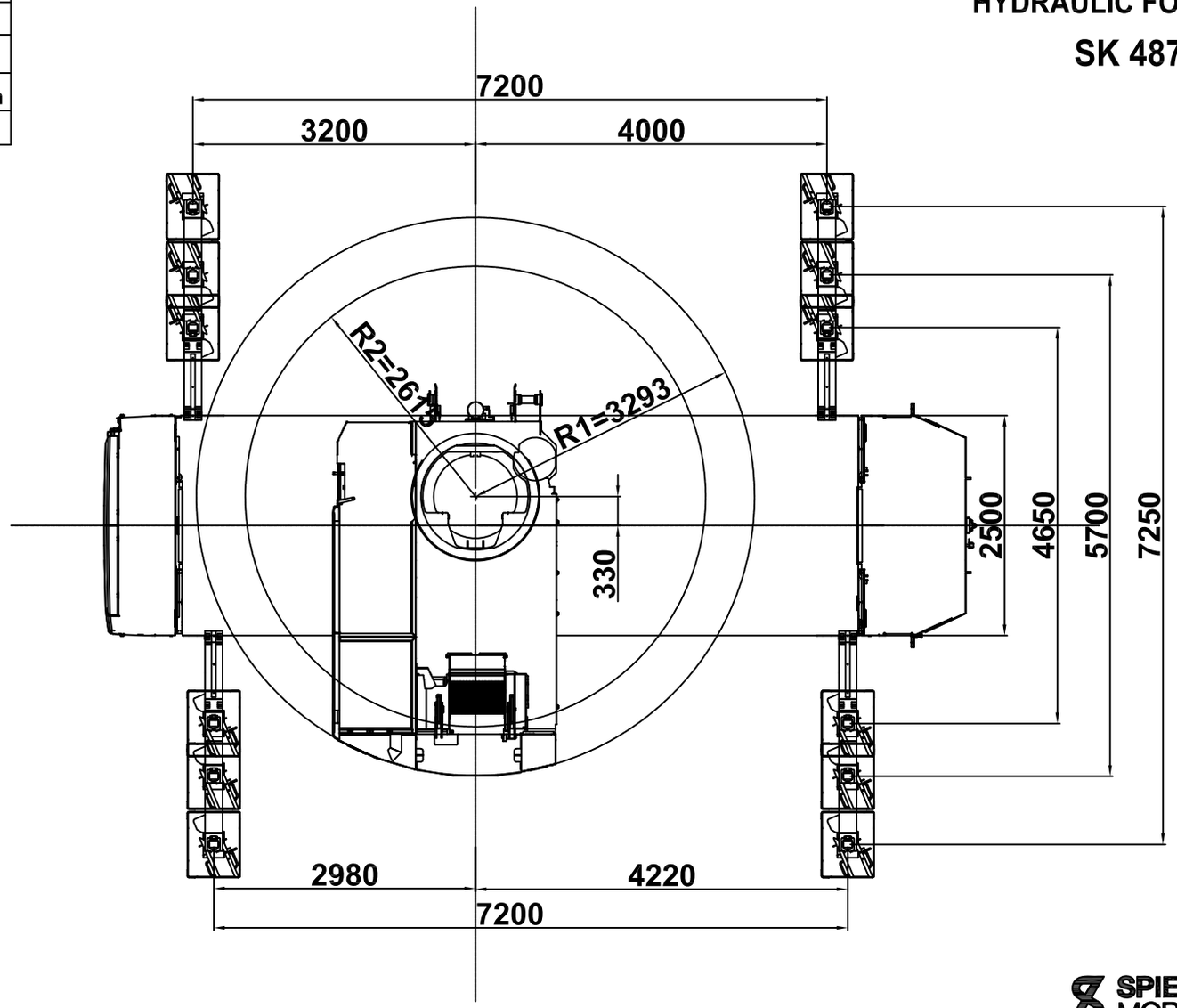
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Overview Outriggers	
Max. outrigger force	315 kN
Size outrigger plate	750x600 mm
Ground pressure	0,71 N/mm²
Size outrigger support plate	1000x900 mm
Ground pressure	0,35 N/mm²

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HYDRAULIC FOLDING CRANE

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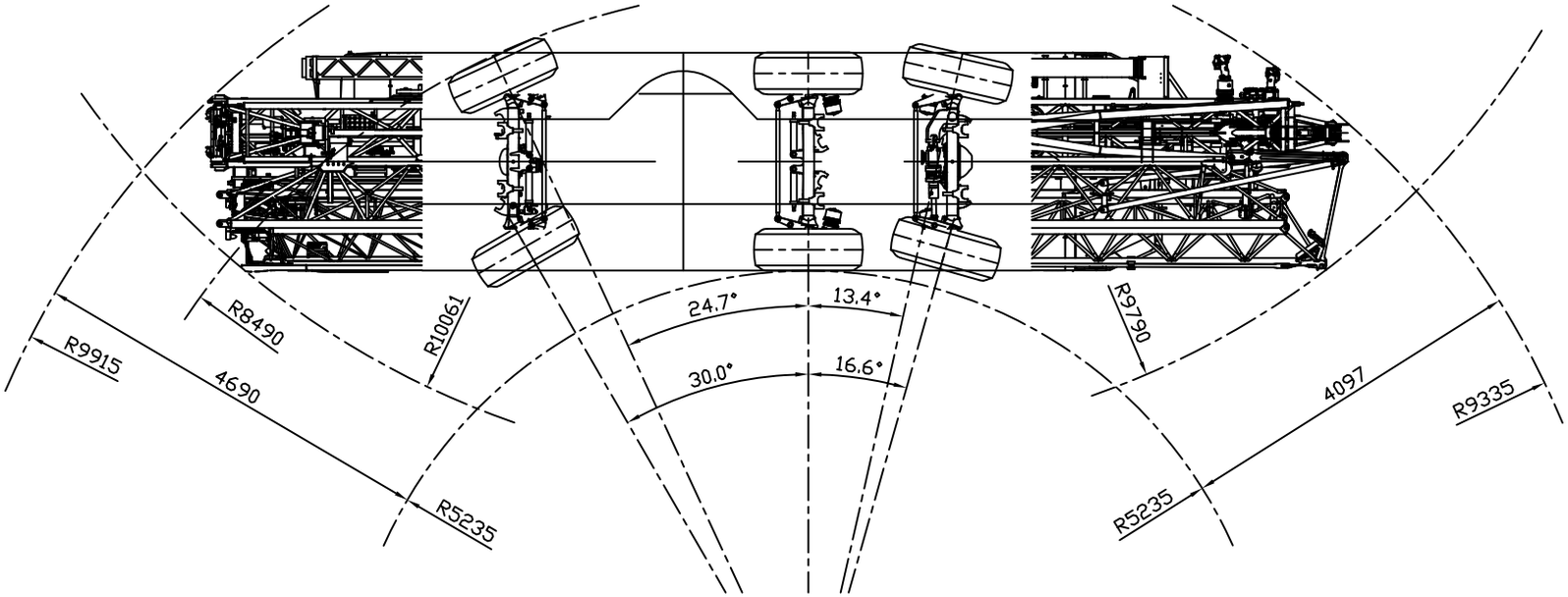
R1 : Superstructure
R2 : Ty bars

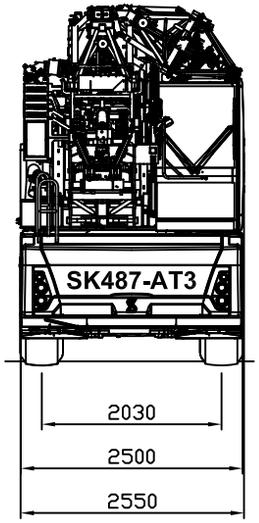
Specifications subject to modifications

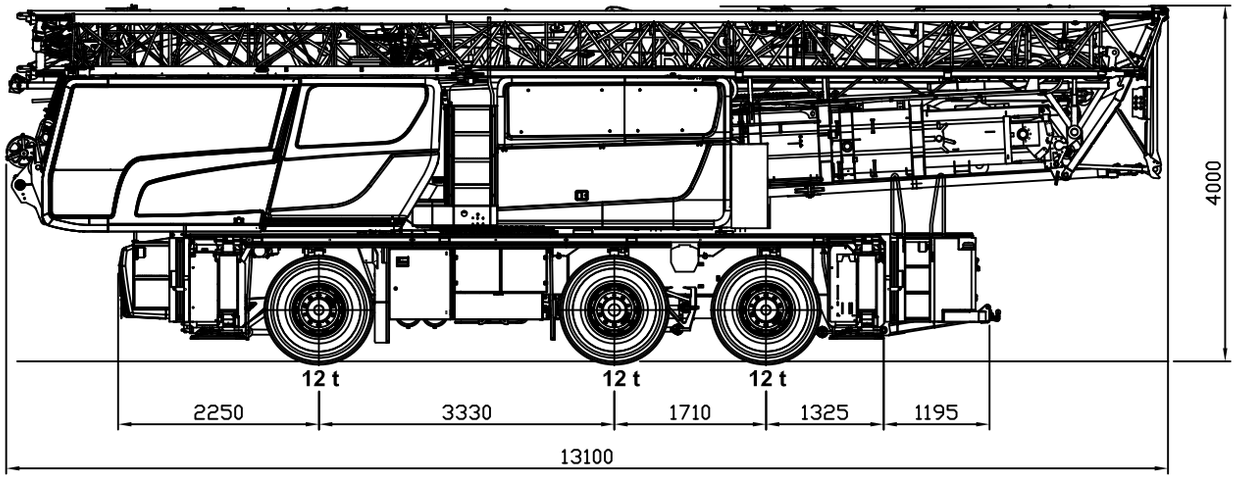
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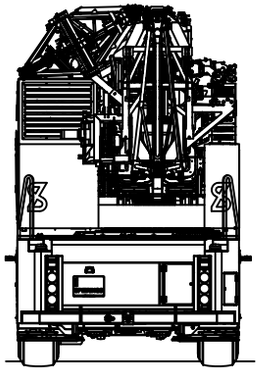
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SPIERINGS HYDRAULIC FOLDING CRANE

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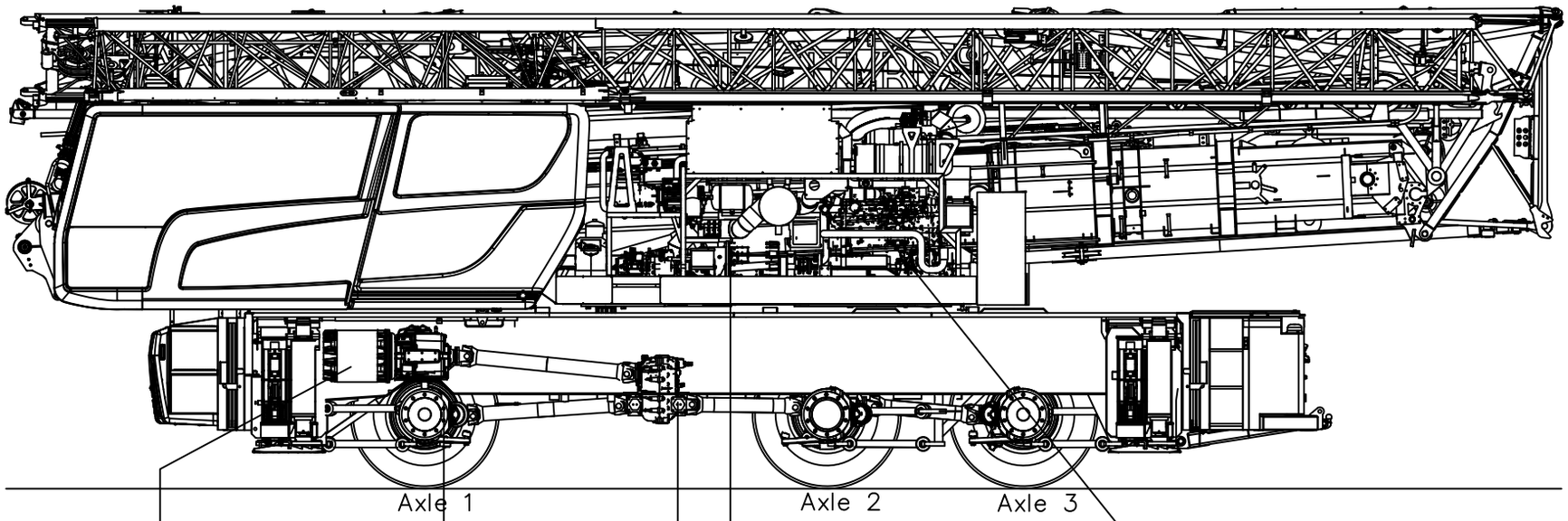
Total weight: 36000 kg

Specifications subject to modifications

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Electrical engine:
Danfoss Editron EM–PMI275–T1100
Power: 260 kW (2400 rpm)
Torque: 1036 Nm (2400 rpm)

2 speed reduction gearbox:
Katsa 1L200–1/3P
1st gear i=3,00
2nd gear i=1,00

Transfer box:
ZF VG750/270
Road gear i=1,00
Off–road gear i=2,00

Generator:
Danfoss Editron EM–PMI375–T800–2300
Power: 174 kW (2268 rpm)
Torque: 723 Nm (2268 rpm)

Engine:
John Deere – 6068CI550 Stage V (6,8 ltr)
Power: 224 kW (2400 rpm)
Torque: 1141 Nm (1600 rpm)

Axle 1: Steer drive axle (end reduction i=8,46)
Axle 2: Steered (manoeuvre), not driven
Axle 3: Steer drive axle (end reduction i=8,46)
Kessler–axles with disc–brakes

Tyres	:	445/75 R22,5 or 445/65 R22,5
Suspension	:	Hydro–pneumatic on all axles
Stroke suspension cylinder	:	247 mm
Max. speed carrier	:	80 km/h
Overall weight	:	36.000 kg

DRIVE TRAIN SPIERINGS FOLDING CRANE
SK487-AT3

Specifications subject to modifications

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