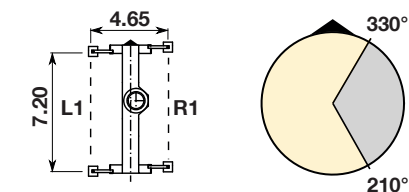


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Hijstabel / Traglasttabelle / lifting chart / tableau de levage



																							
		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40		
 + 779 kg	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		
		1700																					
30°		7000	3798	2136	1442	1062	821	655	534	442	369	310	262	221	186	156	130	100	38.63m				
	45°	7000		5.51m		6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854	783	700	34.71m		
		1700		5.99m		1696	1130	820	624	489	390	315	255	207	168	135	100	700	34.71m				
		1700		14.43m							1495	1288	1126	994	886	795	700	38.63m					
		1700																					

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		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27
 + 779 kg	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	124	108
		1700	19.35m	1633	1453	1305	1180	1074	983	903	833	773	718	667	619	574	532	492	455
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	45°	1700	5.99m	1696	1130	820	624	489	390	315	255	207	168	136	110	88	70	56	45
		1700	14.43m	1495	1288	1126	994	886	798	728	668	617	574	536	502	471	442	415	390

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	15°	7000	6.20m	6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641	593	550
	30°	7000	5.29m	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680	620	562	510	462	418
	45°	7000	5.29m	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680	620	562	510	462	418

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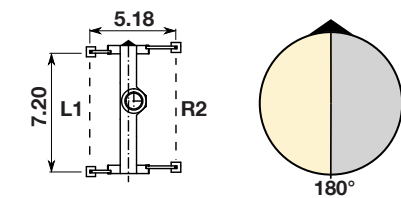
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Hijstabel / Traglasttabelle / lifting chart / tableau de levage



		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	m
 + 779 kg	0°		7000	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700		
	15°		7000	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700		
	30°		7000	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700		
	45°		7000	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700		
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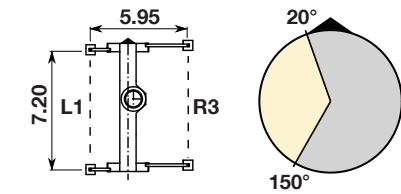
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 + 779 kg	0°		7000	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808		
	15°		7000	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808		
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	45°		7000	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808		
	180°		7000	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808		

																						
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Hijstabel / Traglasttabelle / lifting chart / tableau de levage



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 + 779 kg	0°	7000 6748 5460 4573 3925 3431 3041 2726 2466 2248 2062 1903 1763 1641 1533 1437 1350																			
	15°	7000 5105 3898 3135 2610 2226 1933 1702 1515 1361 1232 1122 1027 945 873 808 751 700																			
	30°	7000 6277 4377 3334 2675 2221 1889 1636 1437 1276 1143 1031 936 854 783 700																			
	45°	7000 6277 4377 3334 2675 2221 1889 1636 1437 1276 1143 1031 936 854 783 700																			
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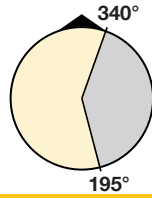
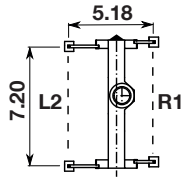
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 + 779 kg	0°	<table><tr><td colspan="5">7000</td><td>6748</td><td>5460</td><td>4573</td><td>3925</td><td>3431</td><td>3041</td><td>2726</td><td>2466</td><td>2248</td><td>2062</td><td>1903</td><td>1763</td><td>1641</td><td>1533</td></tr><tr><td colspan="5">7000</td><td>5105</td><td>3898</td><td>3135</td><td>2610</td><td>2226</td><td>1933</td><td>1702</td><td>1515</td><td>1361</td><td>1232</td><td>1122</td><td>1027</td><td>945</td><td>873</td><td>808</td></tr></table>																		7000					6748	5460	4573	3925	3431	3041	2726	2466	2248	2062	1903	1763	1641	1533	7000					5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808					
	7000					6748	5460	4573	3925	3431	3041	2726	2466	2248	2062	1903	1763	1641	1533																																												
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	15°	7000 6106 4256 3240 2599 2157 1834 1587 1393 1236 1106 998 905 825 756 695 641 593 550																			
	30°	7000 6222 5228 4220 3526 3019 2632 2327 2080 1877 1706 1561 1436 1327 1200																			
	45°	7000 6222 5228 4220 3526 3019 2632 2327 2080 1877 1706 1561 1436 1327 1200																			
	8	7000 6222 5228 4220 3526 3019 2632 2327 2080 1877 1706 1561 1436 1327 1200																			

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8	0°	7000 6090 4924 4120 3533 3085 2732 2447 2211 2014 1845 1701 1575 1464 1366 6.20m 7000 6106 4256 3240 2599 2157 1834 1587 1393 1236 1106 998 905 825 756 695 641 8.89m																	
	15°	1700 1632 1511 1404 16.48m 1700 1523 1335 1184 1059 954 865 788 721 662 28.99m 35.03m																	
	30°	7000 6822 5228 4220 3526 3019 2632 2327 2080 1877 1706 1561 1436 4.82m 7000 5242 3643 2766 2212 1830 1551 1338 1170 1034 922 829 749 680 7.83m 31.48m																	
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			1700 1446 1219 1045 908 798 706 25.86m																

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Hijstabel / Traglasttabelle / lifting chart / tableau de levage



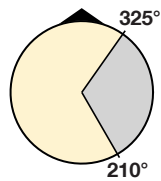
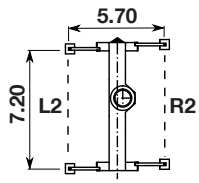
																																												
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	15°	1700	→ 6.20m	1639	1214	946	761	625	522	441	375	321	275	237	203	174	149	126	100	38.63m																								
		→ 1700	→ 27.07m	1632	1502	1389	1290	1202	1100																																			
  + 779 kg	30°	7000	3798	2136	1442	1062	821	655	534	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																																					

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		→ 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	130	100	31.48m
		→ 7000	→ 7.37m	6333	4849	3911	3265	2793	2433	2149	1919	1730	1571	1436	1320	1218	1100	985	31.48m
	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				

																																													
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	0°		7000	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	3212	1791	1198	872	667	525	421	342	280	230	188	153	124	98	76	50																										
			→ 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																												
			→ 1700								→ 17.95m	1694	1488	1322	1185	1070	950																												
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	0°	7000	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	50	35.03m																		
		→ 1700										→ 24.17m	1557	1423	1307	1207	1118																				
	30°	7000	3212	1791	1198	872	667	525	421	342	280	230	188	153	124	98	76	50	31.48m																		
		→ 7000	→ 4.82m	5600	4281	3448	2874	2454	2134	1882	1678	1510	1369	1249	1145	1055	950	31.48m																			
	45°	1700	→ 5.29m	1414	931	666	498	382	298	234	183	142	108	80	50	25.86m																					
		→ 1700							→ 17.95m	1694	1488	1322	1185	1070	950																						





																						m	
		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40		
  + 779 kg	0°																						
		7000	6.20m	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700			
		7000		5652	4566	3818	3272	2855	2526	2260	2041	1857	1701	1566	1449	1346	1254	1173	1100				
	15°																						
	</																						

		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	833	35.03m	
						1700				27.07m				1632	1502	1389	1290			
	30°		7000	5.51m	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854	700	31.48m	
			7000	7.37m		6333	4849	3911	3265	2793	2433	2149	1919	1730	1571	1436	1320		31.48m	
	45°					1700				14.43m	1495	1288	1126	994	886	795	700			
						1700				20.06m				1519	1365					

																						
																						m
																						40

m																				
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36,27																				
	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 → 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 → 680 → 620 → 550 → 31.48m																		
		→ 7000 → 4.82m → 5600 → 4281 → 3448 → 2874 → 2454 → 2134 → 1882 → 1678 → 1510 → 1369 → 1249 → 1145																		
	45°	→ 1700 → 12.32m → 1446 → 1219 → 1045 → 908 → 798 → 706 → 630 → 550																		
		→ 1700 → 17.95m → 1694 → 1488 → 1322 → 1185																		



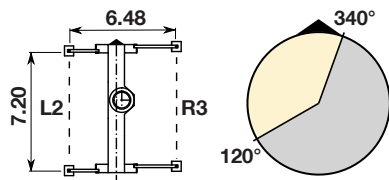
7000 kg



= m/s

SK487-AT3

Hijstabel / Traglasttabelle / lifting chart / tableau de levage



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

m																			
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36,27																			
 + 779 kg	0°	7000	6748	5460	4573	3925	3431	3041	2726	2466	2248	2062	1903	1763	1641	1533			
	15°	7000	5652	4566	3818	3272	2855	2526	2260	2041	1857	1701	1566	1449	1346	1254			
	30°	7000	5796	4684	3918	3358	2930	2594	2322	2097	1909	1748	1610	1490	1350	1218			
	45°	7000	5796	4684	3918	3358	2930	2594	2322	2097	1909	1748	1610	1490	1350	1218			
		7000	5796	4684	3918	3358	2930	2594	2322	2097	1909	1748	1610	1490	1350	1218			

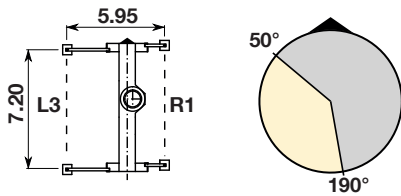
m																										
		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40					
	0°	7000					6090	4924	4120	3533	3085	2732	2447	2211	2014	1845	1701	1575	1464	1366	1278	1200				
		7000					6520	4994	4030	3365	2879	2509	2217	1981	1786	1623	1484	1364	1260	1168	1087	1015	950			
							1700			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

+ 779 kg

		m																					
		2	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 ^{7.55m}				6520	4994	4030	3365	2879	2509	2217	1981	1786	1623	1484	1364	1260	1168	1087			
		1700 ^{28.99m}															1632	1511	1404 ^{35.03m}				
		1700 ^{24.17m}															1557	1423	1307	1207	1118		
15°																							
		7000 ^{7.83m}				6822	5228	4220	3526	3019	2632	2327	2080	1877	1706	1561	1436 ^{31.48m}	1436	1327	1200			
		7000 ^{4.82m}				5600	4281	3448	2874	2454	2134	1882	1678	1510	1369	1249	1145 ^{31.48m}	1145	1036	927			
30°																							
		1700 ^{21.47m}															1650	1484 ^{25.86m}	1484	1327	1200	1087	
		1700 ^{17.95m}															1694	1488	1322	1185 ^{25.86m}	1185	1036	927
45°																							

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Hijstabel / Traglasttabelle / lifting chart / tableau de levage



m																						
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40																						
 + 779 kg	0°	7000	4435	2511	1708	1268	989	797	657	550	466	398	341	294	254	220	189	163	140	119	100	
	15°	1700																				
	30°	1700																				
	45°	1700																				

m																				
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36,27																				
                                                 																				

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

m																				
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 ^{10.76m}	810	646	526	435	363	304	256	216	182	152	126	104	84	
		7000																		
		1700																		
		1366																		
	15°	1700 ^{6.82m}		1366	1003	773	615	499	411	341	285	239	200	167	138	113	92 ^{35.03m}			
		1700																		
		1700																		
		1700																		
	30°	7000 ^{2.50m}	3212	1791	1198	872	667	525	421	342	280	230	188	153	124 ^{31.48m}	98 ^{31.48m}				
		7000																		
		1700																		
		1414																		
	45°	1700 ^{5.29m}		1414	931	666	498	382	298	234	183	142	108 ^{25.86m}							
		1700																		
		1550																		
		1550																		



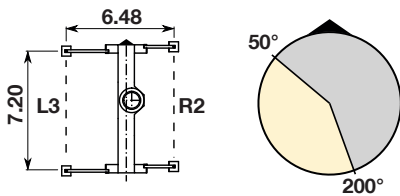
7000 kg



= m/s

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Hijstabel / Traglasttabelle / lifting chart / tableau de levage



	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
0°	7000	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808	751	700		
15°	7000				6712	5631	4840	4237	3762	3378	3061	2795	2569	2374	2204	2055	1923	1806	1700	
30°	7000	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854	783	700				
45°	7000				5766	4831	4148	3627	3217	2885	2611	2381	2186	2017	1871	1700				

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27	
0°	7000	5105	3898	3135	2610	2226	1933	1702	1515	1361	1232	1122	1027	945	873	808			
15°	7000				6712	5631	4840	4237	3762	3378	3061	2795	2569	2374	2204	2055	1923		
30°	7000	6277	4377	3334	2675	2221	1889	1636	1437	1276	1143	1031	936	854	783	700			
45°	7000				5766	4831	4148	3627	3217	2885	2611	2381	2186	2017	1871	1700			

																						
		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	
 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		
			1700				16.46m → 1523				1335	1184	1059	954	865	788	721	662	610	550		
				1700				35.74m → 1886														1550
 15°		→ 7000	4.82m → 5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680	620	550					
		→ 7000	9.45m → 6554				5302	4440	3809	3329	2950	2644	2391	2179	1998	1843	1708	1550				
			1700				12.32m → 1446				1219	1045	908	798	706	630	550					
				1700				28.5m → 1550														
 30°		→ 7000																				
 45°		→ 7000																				


0°


15°


30°


45°

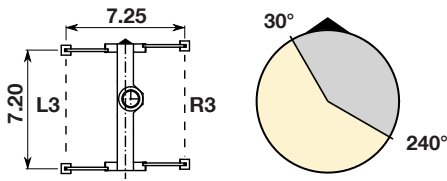
11.5

kg

	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27	
0°	7000	6106	4256	3240	2599	2157	1834	1587	1393	1236	1106	998	905	825	756	695	641		
15°	7000				6176	4120	3533	3892	3453	3099	2806	2561	2352	2172	2015	1878	1756		
30°	7000	5242	3643	2766	2212	1830	1551	1338	1170	1034	922	829	749	680	620	550			
45°	7000				6554	5302	4440	3809	3329	2950	2644	2391	2179	1998	1843	1708	1550		

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Hijstabel / Traglasttabelle / lifting chart / tableau de levage



		2,99	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
 + 779 kg	0°	7000 6748 5460 4573 3925 3431 3041 2726 2466 2248 2062 1903 1763 1641 1533 1437 1350																			
	15°	7000 6712 5631 4840 4237 3762 3378 3061 2795 2569 2374 2204 2055 1923 1806 1700																			
	30°	7000 5796 4684 3918 3358 2930 2594 2322 2097 1909 1748 1610 1490 1350																			
	45°	7000 5766 4831 4148 3627 3217 2885 2611 2381 2186 2017 1871 1700																			
		7000 5766 4831 4148 3627 3217 2885 2611 2381 2186 2017 1871 1700																			

																				m
		2,99	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27	
  + 779 kg	0°	7000 6748 5460 4573 3925 3431 3041 2726 2466 2248 2062 1903 1763 1641 1533																		
	15°	7000 6712 5631 4840 4237 3762 3378 3061 2795 2569 2374 2204 2055 1923																		
	30°	7000 5796 4684 3918 3358 2930 2594 2322 2097 1909 1748 1610																		
	45°	7000 5766 4831 4148 3627 3217 2885 2611 2381 2186 2017																		
		7000 5766 4831 4148 3627 3217 2885 2611 2381 2186 2017																		

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

m																						
		2,99	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36,27			
11.5	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°	7000										28.99m		1632	1511	1404		35.03m				
		7000										35.03m		1700		1700		1700				
	30°	7000			7.83m		6822	5228	4220	3526	3019	2632	2327	2080	1877	1706	1561	31.48m		1436		
	7000			9.45m		6554	5302	4440	3809	3329	2950	2644	2391	2179	1998	31.48m		1843				
45°	7000										21.47m		1650	25.86m		1484	25.86m					
	7000										25.86m		1550									

kg

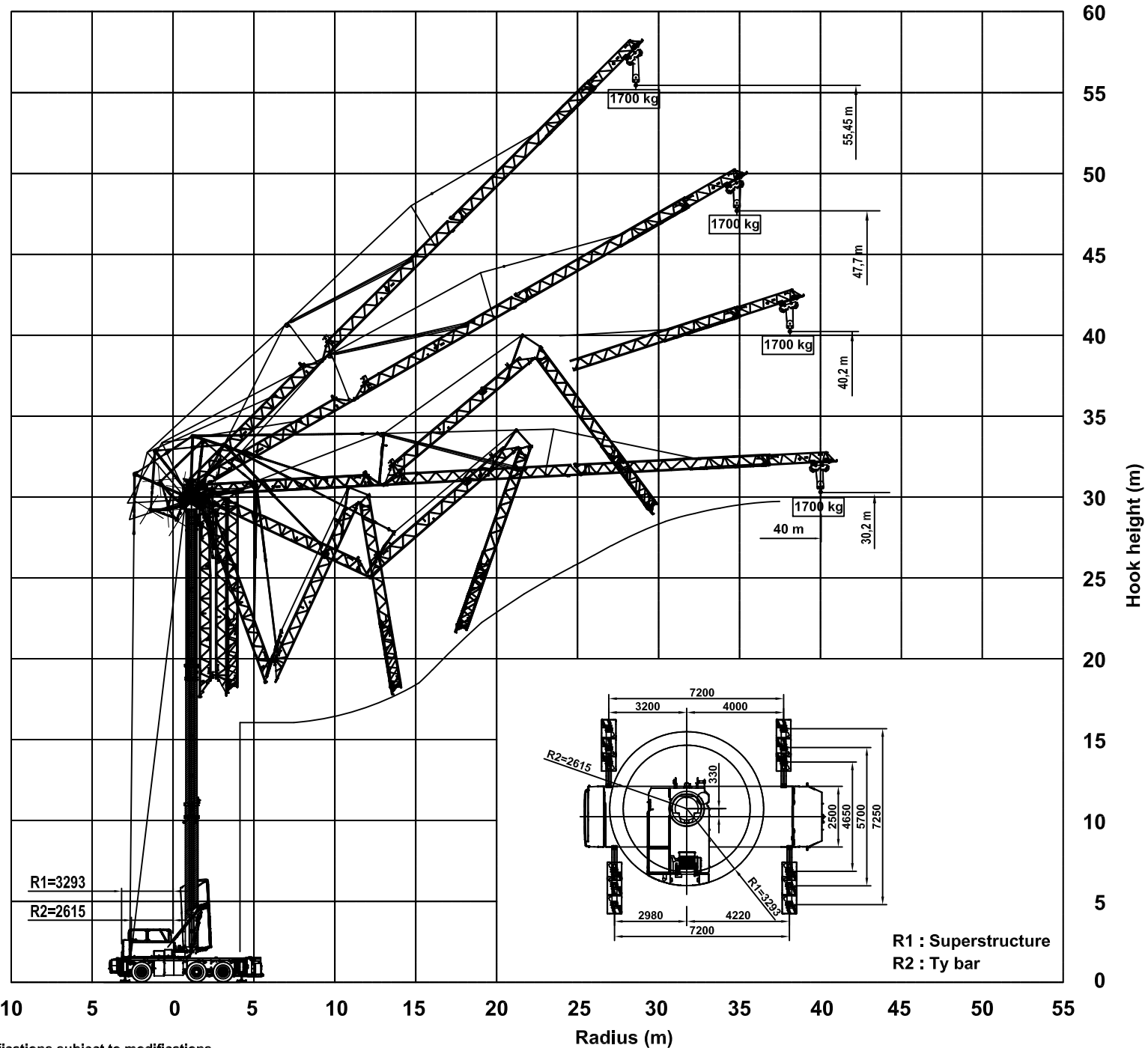
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HYDRAULIC FOLDING CRANE

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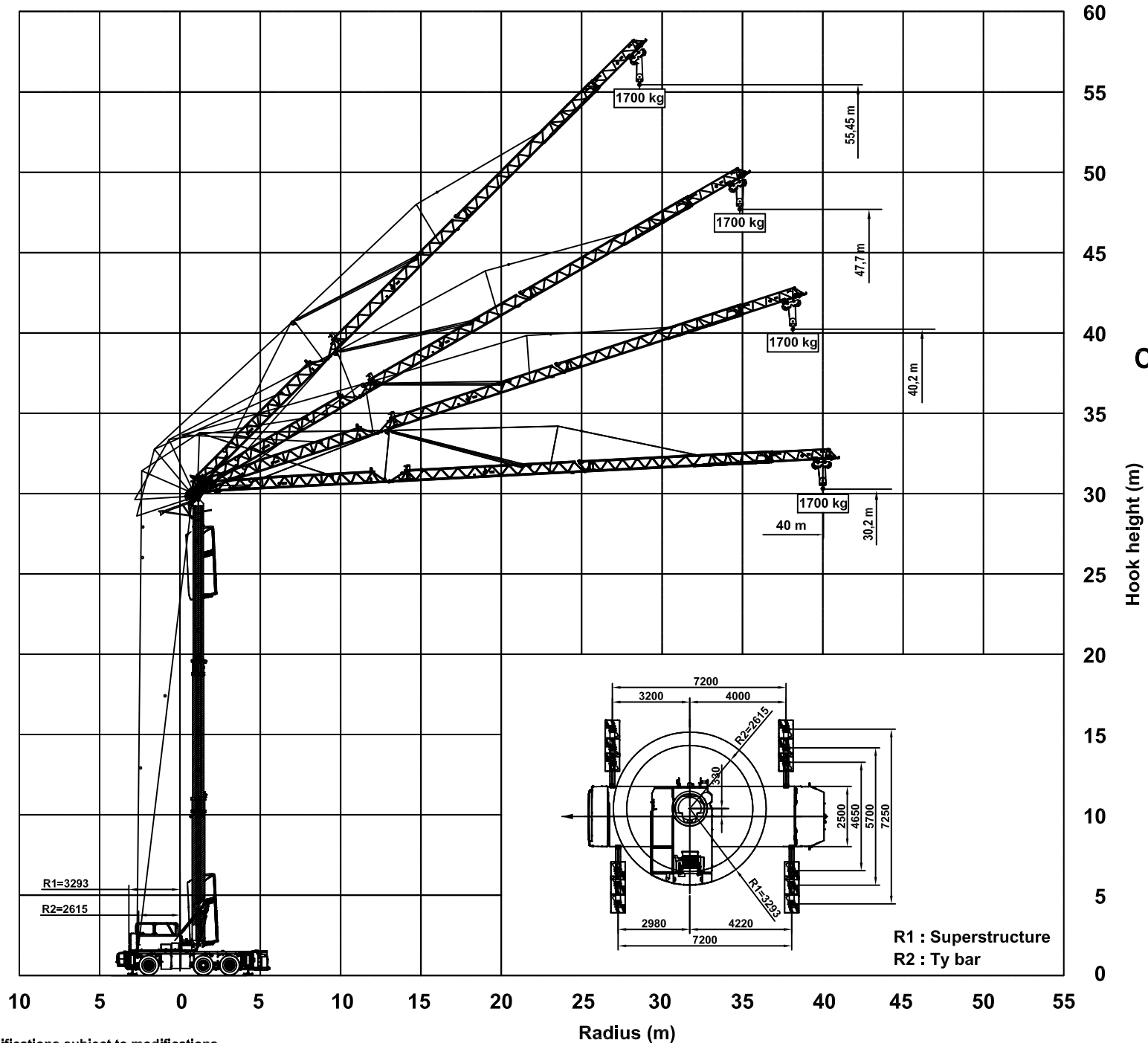
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Lift specifications
 Outrigger support base 7,20 m x 7,25 m



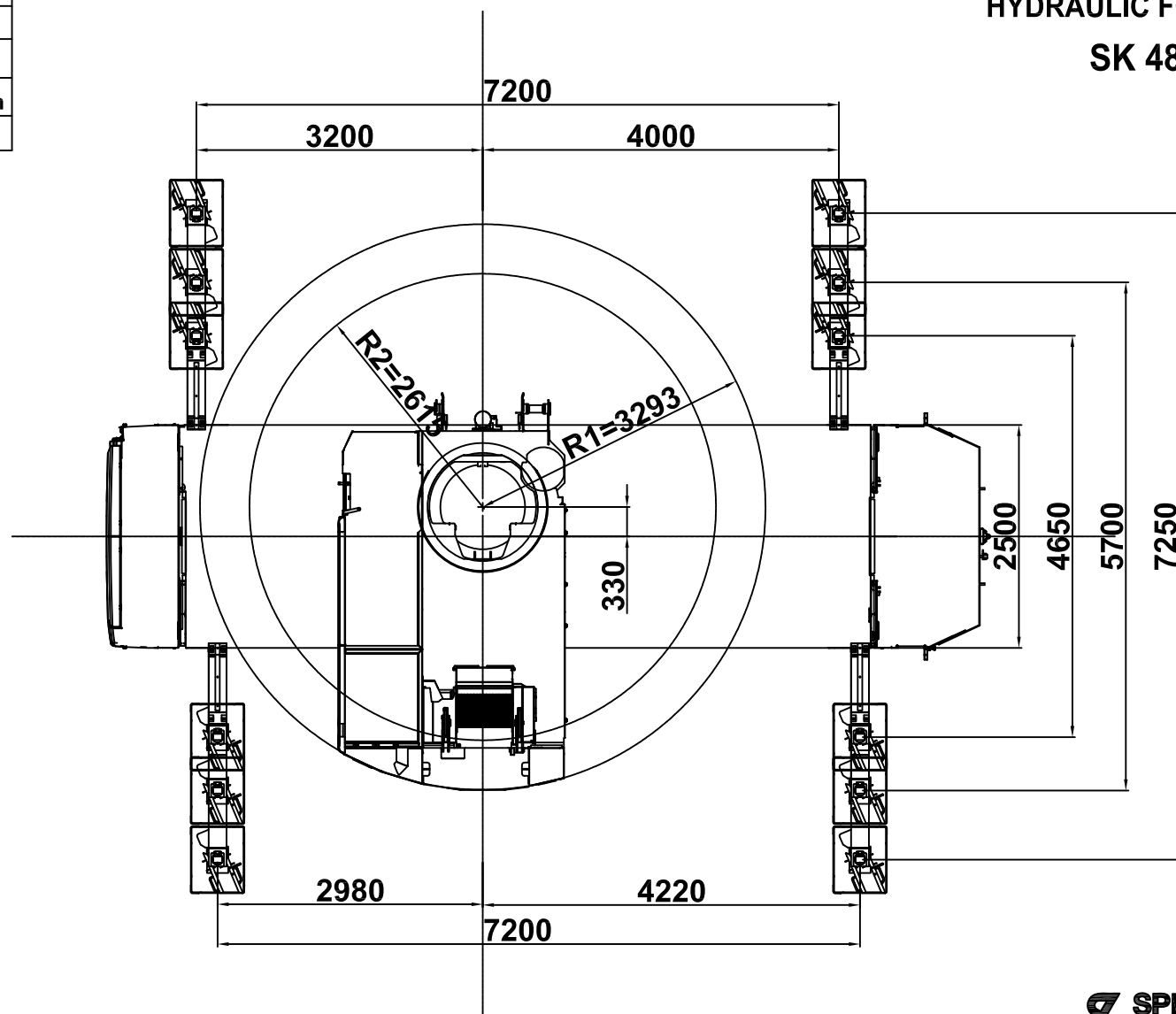
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Overview Outriggers

Max. outrigger force	315 kN
Size outrigger plate	750x600 mm
Ground pressure	0,71 N/mm ²
Size outrigger support plate	1000x900 mm
Ground pressure	0,35 N/mm ²

SPIERINGS HYDRAULIC FOLDING CRANE SK 487-AT3

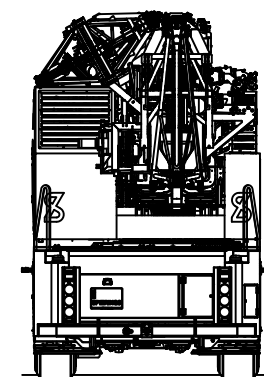
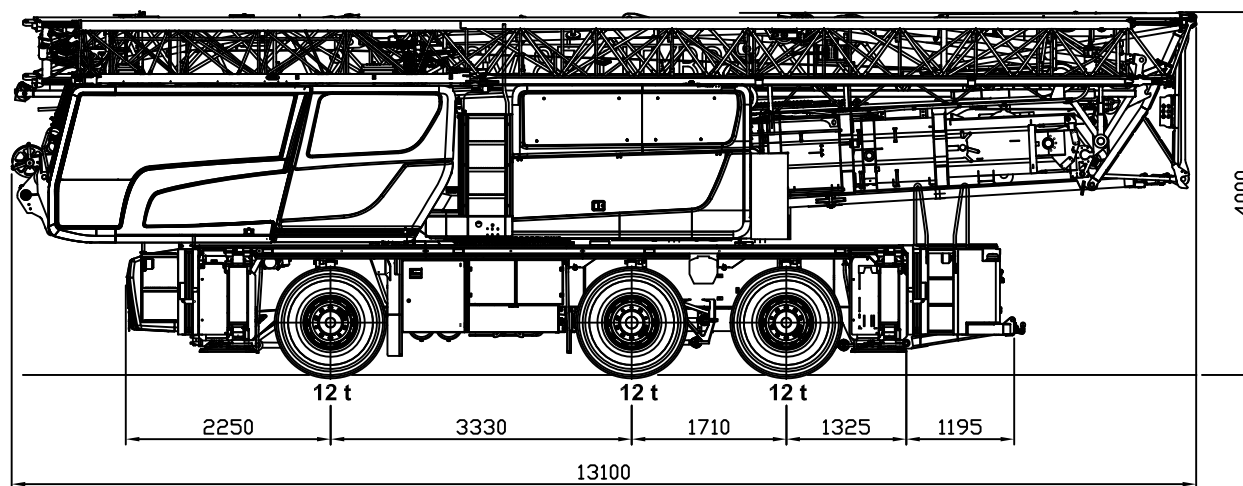
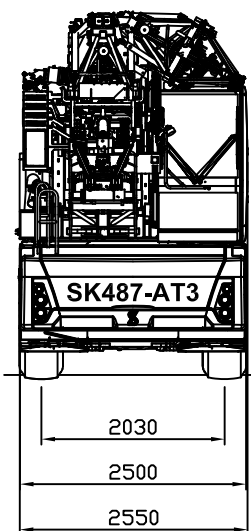
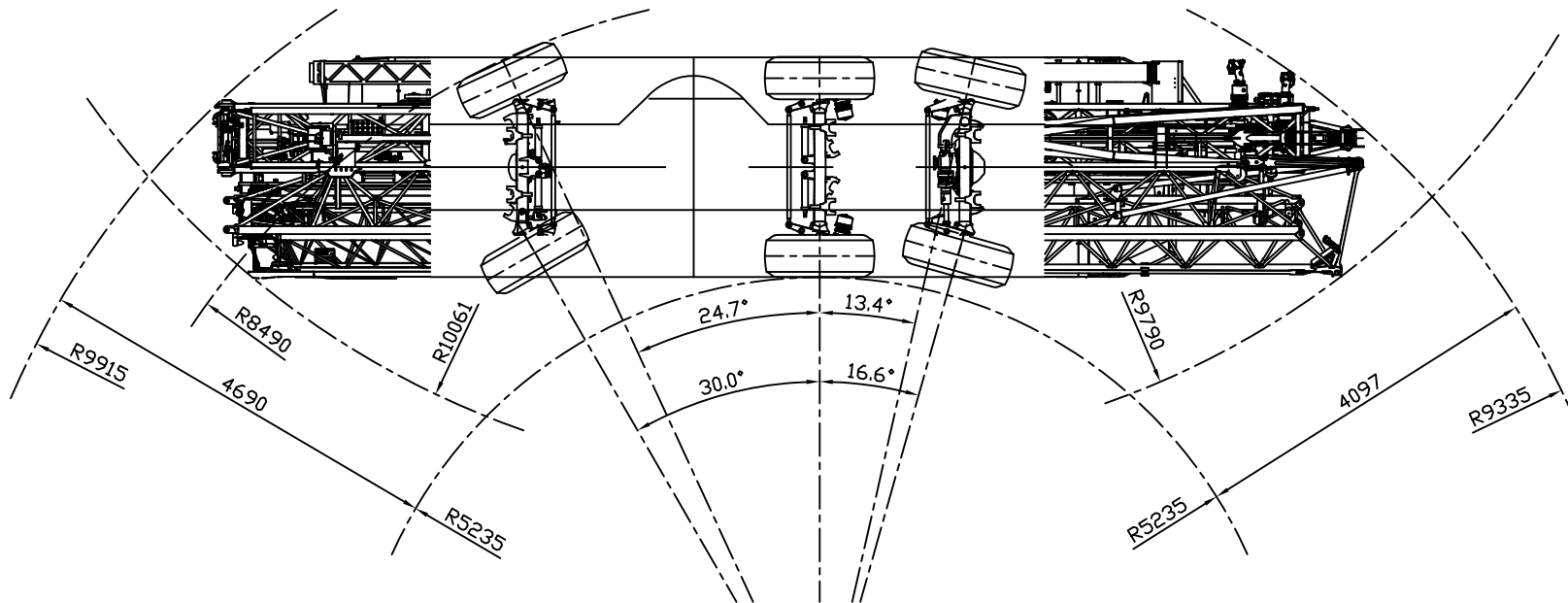


R1 : Superstructure
R2 : Ty bars

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Specifications subject to modifications



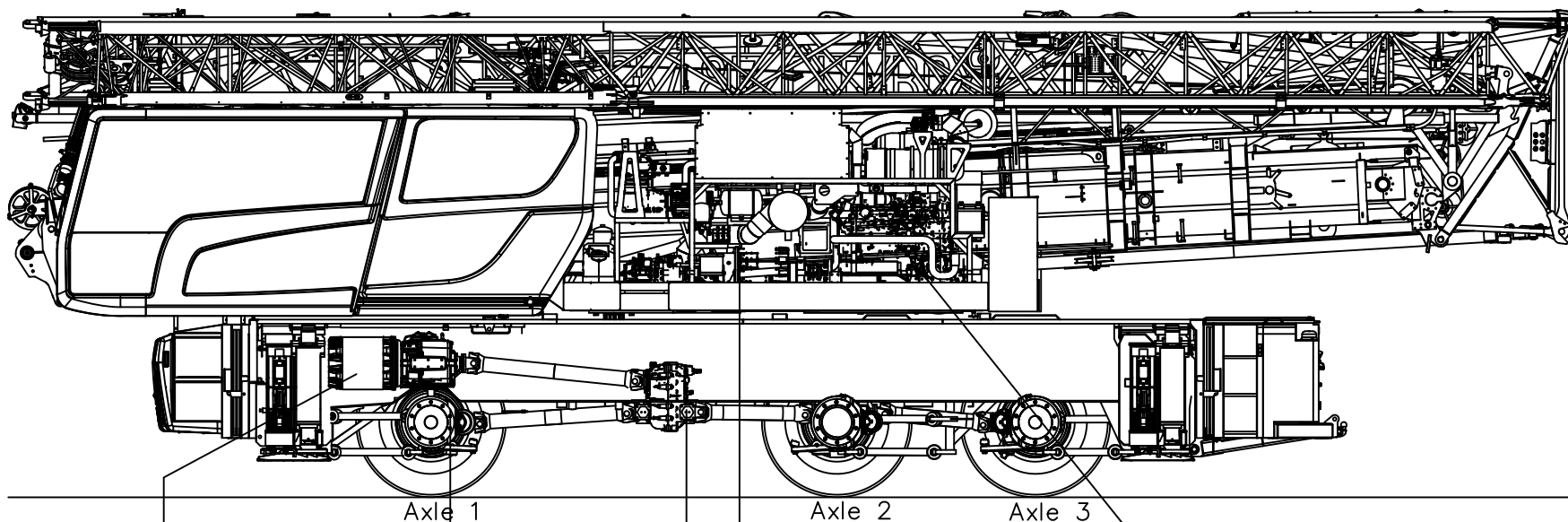
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Total weight: 36000 kg
Specifications subject to modifications



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

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DRIVE TRAIN SPIERINGS FOLDING CRANE **SK487-AT3**

Specifications subject to modifications