



More Light More Compact More Smooth

Lift Up the whole World!

LowSpaceCrane

- LS200 / 2 000kg
- LS300 / 3 000kg
- LS400 / 4 000kg
- LS500 / 5 000kg
- LS600 / 6 000kg
- LS800 / 8 000kg
- LS1000 / 10 000kg
- LS1500 / 15 000kg
- LS2000 / 20 000kg
- LS3000 / 30 000kg
- LS4000 / 40 000kg

본사 / 공장 : 인천광역시 서구 가좌동 482-1 / Tel : 032-583-6671-5 / Fax : 032-583-6455, 032-583-6454
 김포 공장 : 경기도 김포시 양촌면 학암리 448-187 / Tel : 031-668-0411-4 / Fax : 031-668-0415
 포항사무소 : 경북 포항시 남구 대송면 제마리 270번지 / Tel : 054-283-2941 / Fax : 054-283-2942
 광주사무소 : 광주광역시 광산구 도림동 311 / Tel : 062-943-9430 / Fax : 062-943-9949
 평택사무소 : 경남 창원시 창원동 46번지 / Tel : 055-286-7868 / Fax : 055-286-7855
 고신(高信) : 부산광역시 사상구 계곡동 578 산업빌딩 206호 / Tel : 051-319-4377-8 / Fax : 051-319-4379
 경 일 기 계 : 경북 경주시 회동읍 냉천리 1247-40 / Tel : 054-776-1541 / Fax : 054-776-1542
 극동호이스트 : 부산광역시 사상구 김천동 186-6 / Tel : 051-323-0753 / Fax : 051-314-0893
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 대성기계 : 경남 창원시 신촌동 192-16 / Tel : 055-286-6712 / Fax : 055-286-6715
 동송기계(東送) : 부산광역시 사상구 김천1동 511-11 / Tel : 051-314-2488 / Fax : 051-315-2356
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 삼 공 사 : 대전광역시 대덕구 오정동 382-1 / T : 042-822-2713 / F : 042-827-3103
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 영 선 기 계 : 울산광역시 울주군 청량면 상남리 307 / T : 052-289-5077 / F : 052-289-0259
 우진타이 : 대전광역시 대덕구 오정동 315-11 / T : 042-635-1438 / F : 042-635-1439
 제일리프산업 : 경남 김해시 성림면 사촌리 909 2필지 / T : 055-321-9408 / F : 055-321-9407
 호이스트콜 : 광주광역시 북구 문암동 1518 / T : 062-514-7640 / F : 062-514-7645



Low Space Crane은 창조와 혁신의 Crane입니다.



건축비를 낮추는 크레인

생산품의 대형화로 더 큰 공장을 필요로 하는 사업장이나 도시형 아파트 공장과 같이 낮은 곳에서 정밀 조립작업을 하는 사업장에 적합하도록 절대크기를 줄였습니다. 동급 싱글거더 크레인*에 비해 크레인 자체높이를 3.6m에서 1.6m로 2m 낮추었습니다.

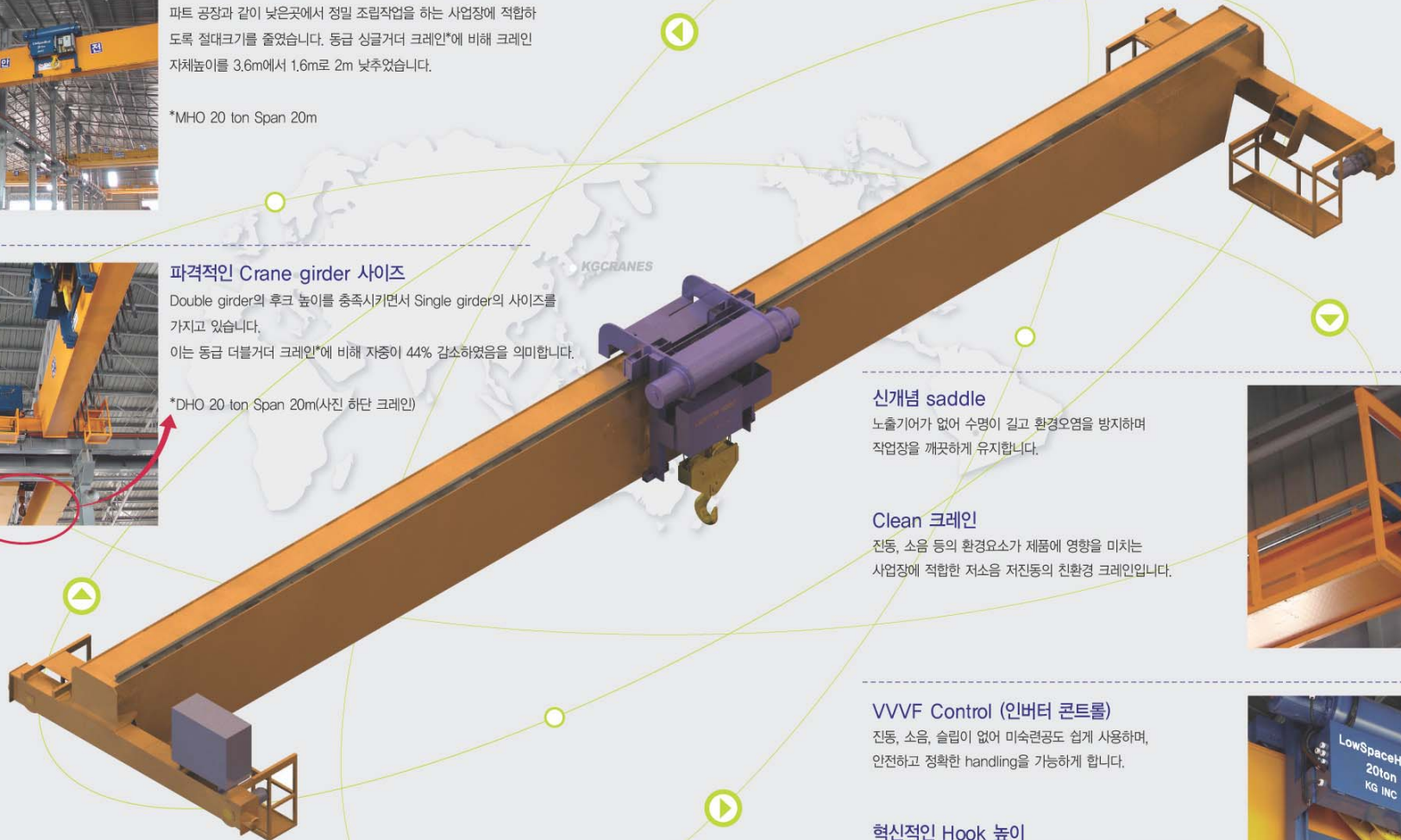
*MHO 20 ton Span 20m



파격적인 Crane girder 사이즈

Double girder의 후크 높이를 충족시키면서 Single girder의 사이즈를 가지고 있습니다. 이는 동급 더블거더 크레인*에 비해 자중이 44% 감소하였음을 의미합니다.

*DHO 20 ton Span 20m(사진 하단 크레인)



신개념 saddle

노출기어가 없어 수명이 길고 환경오염을 방지하며 작업장을 깨끗하게 유지합니다.

Clean 크레인

진동, 소음 등의 환경요소가 제품에 영향을 미치는 사업장에 적합한 저소음 저진동의 친환경 크레인입니다.

VVVF Control (인버터 콘트롤)

진동, 소음, 슬립이 없어 미숙련공도 쉽게 사용하며, 안전하고 정확한 handling을 가능하게 합니다.

혁신적인 Hook 높이

Mono girder에서는 상상도 할수 없는 높이를 만족시키며, Double girder crane의 높이 혹은 그 이상을 만족시킵니다.



건축비를 낮추는 크레인

파격적인 Crane girder 사이즈

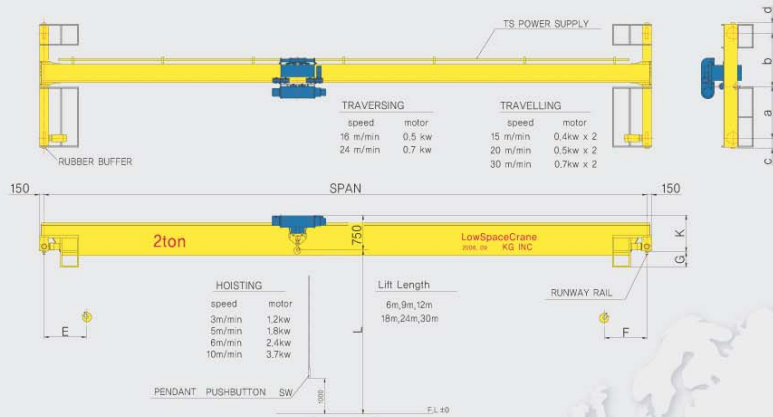
신개념 saddle

Clean 크레인

VVVF Control (인버터 콘트롤)

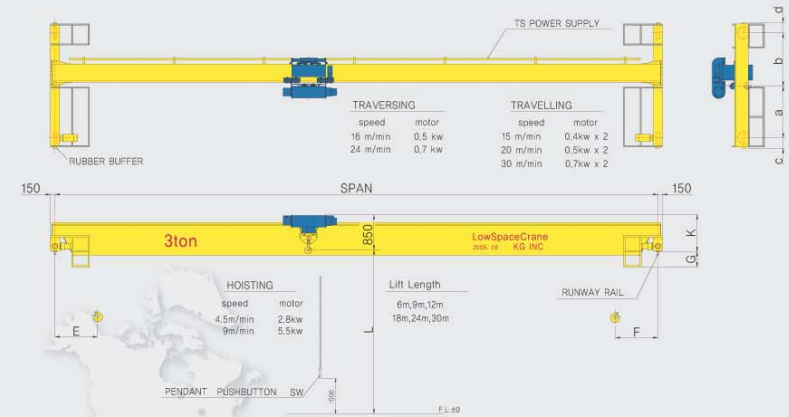
혁신적인 Hook 높이

2ton LowSpaceCrane



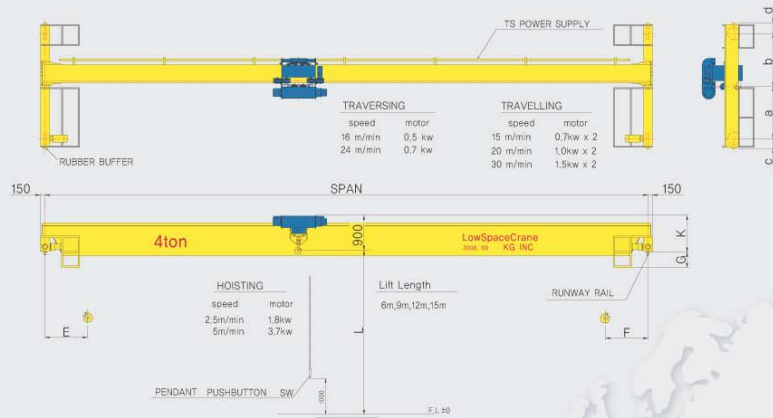
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Ls 209	9	730	200			800	1200	160	160	15	1710	3190
Ls 210	10	730	200			800	1200	160	160	15	1760	3340
Ls 211	11	730	200			800	1200	160	160	15	1810	3490
Ls 212	12	730	200			750	1250	160	160	15	1880	3710
Ls 213	13	730	200			1000	1500	160	160	15	1940	3930
Ls 214	14	730	200			1000	1500	160	160	15	2010	4170
Ls 215	15	730	200			1000	1500	160	160	15	2080	4430
Ls 216	16	830	200			1200	1800	160	160	15	2160	4760
Ls 217	17	830	200			1200	1800	160	160	15	2240	5040
Ls 218	18	830	200			1200	1800	160	160	15	2290	5220
Ls 219	19	830	200			1450	2050	160	160	15	2380	5580
Ls 220	20	830	200			1450	2050	160	160	15	2460	5890
Ls 221	21	830	220			1450	2050	160	160	15	2620	6520
Ls 222	22	830	270			1700	2300	160	160	15	2720	6920
Ls 223	23	830	320			1700	2300	160	160	15	2810	7260
Ls 224	24	830	370			1700	2300	160	160	15	2960	7820
Ls 225	25	830	420			1900	2600	160	160	15	3130	8510
Ls 226	26	930	320			1900	2600	160	160	15	3290	9140
Ls 227	27	930	370			1900	2600	160	160	15	3440	9720
Ls 228	28	930	420			2100	2900	160	160	15	3600	10380
Ls 229	29	930	470			2100	2900	200	200	15	3710	10820
Ls 230	30	930	520			2100	2900	200	200	15	3830	11270
Ls 231	31	980	470			2350	3150	250	250	15	4690	14720
Ls 232	32	1030	520			2350	3150	250	250	15	4970	15810
Ls 233	33	1030	570			2350	3150	250	250	15	5140	16490
Ls 234	34	1030	620			2550	3450	250	250	15	5470	17800
Ls 235	35	1030	620			2500	3450	250	250	15	5780	19070
Ls 236	36	1030	670			2500	3450	315	315	15	5940	19820
Ls 237	37	1180	620			2800	3700	315	315	15	6340	21290
Ls 238	38	1180	670			2800	3700	315	315	15	6540	22090
Ls 239	39	1180	720			2800	3700	315	315	15	6750	22900

3ton LowSpaceCrane



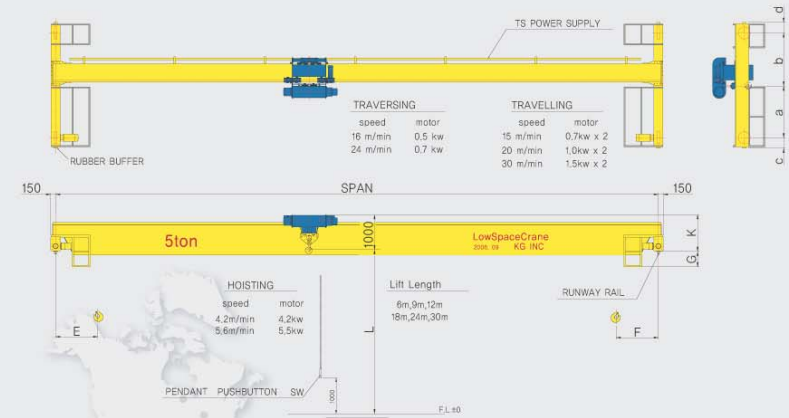
type	span	K	G	E	F	a	b	c	d	rail min size kg/m	wheel max load kg	total weight kg
Ls 309	9	730	200			800	1200	160	160	15	2300	3290
Ls 310	10	730	200			800	1200	160	160	15	2350	3440
Ls 311	11	730	200			800	1200	160	160	15	2410	3660
Ls 312	12	730	200			800	1200	160	160	15	2480	3890
Ls 313	13	730	200			1000	1500	160	160	15	2560	4200
Ls 314	14	730	200			1000	1500	160	160	15	2600	4360
Ls 315	15	830	200			1000	1500	160	160	15	2670	4630
Ls 316	16	830	200			1250	1750	160	160	15	2760	4960
Ls 317	17	830	200			1250	1750	160	160	15	2840	5250
Ls 318	18	830	200			1250	1750	160	160	15	2920	5550
Ls 319	19	830	220			1500	2000	160	160	15	3010	5920
Ls 320	20	830	270			1500	2000	160	160	15	3090	6250
Ls 321	21	830	320			1500	2000	160	160	15	3260	6880
Ls 322	22	830	370			1700	2300	160	160	15	3420	7520
Ls 323	23	830	370			1700	2300	160	160	15	3600	8240
Ls 324	24	830	420			1700	2300	160	160	15	3620	8300
Ls 325	25	930	370			1900	2600	160	160	15	3910	9460
Ls 326	26	930	420			1900	2600	160	160	15	4010	9870
Ls 327	27	930	470			1900	2600	160	160	15	4120	10290
Ls 328	28	980	470			2150	2850	200	200	15	4280	10950
Ls 329	29	980	470			2150	2850	200	200	15	5000	13800
Ls 330	30	1030	470			2150	2850	250	250	15	5190	14570
Ls 331	31	1030	520			2350	3150	250	250	15	5550	15590
Ls 332	32	1030	570			2350	3150	250	250	15	5920	17470
Ls 333	33	1030	620			2350	3150	250	250	15	6100	18180
Ls 334	34	1080	620			2550	3450	315	315	15	6370	19360
Ls 335	35	1180	570			2550	3450	315	315	15	6560	20010
Ls 336	36	1180	620			2550	3450	315	315	15	6750	20780
Ls 337	37	1180	670			2800	3700	315	315	15	7070	22050
Ls 338	38	1180	720			2800	3700	315	315	15	7270	22850
Ls 339	39	1180	770			2800	3700	315	315	15	7440	23520

4ton LowSpaceCrane



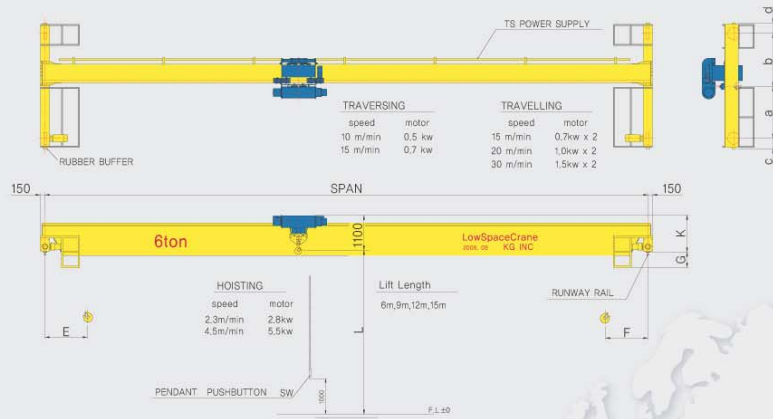
type	span	K mm	G mm	E mm	F mm	a mm	b mm	c mm	d mm	rail min size kg/m	wheel max load kg	total weight kg
Ls 409	9	780	200	Lift 6m 740	Lift 6m 690	850	1150	160	160	15	2780	3390
Ls 410	10	780	200			850	1150	160	160	15	2850	3600
Ls 411	11	780	200			850	1150	160	160	15	2920	3830
Ls 412	12	780	200			800	1200	160	160	15	2990	4070
Ls 413	13	880	200	Lift 9m 890	Lift 9m 840	1050	1450	160	160	15	3080	4380
Ls 414	14	880	200			1050	1450	160	160	15	3130	4550
Ls 415	15	880	200			1050	1450	160	160	15	3210	4820
Ls 416	16	880	200			1250	1750	160	160	15	3300	5170
Ls 417	17	880	200	Lift 12m 1040	Lift 12m 990	1250	1750	160	160	15	3380	5460
Ls 418	18	880	200			1250	1750	160	160	15	3460	5760
Ls 419	19	880	220			1500	2000	160	160	15	3610	6350
Ls 420	20	880	270			1500	2000	160	160	15	3700	6680
Ls 421	21	880	320	Lift 15m 1190	Lift 15m 1140	1500	2000	160	160	15	3860	7320
Ls 422	22	880	370			1700	2300	160	160	15	3970	7760
Ls 423	23	880	370			1700	2300	160	160	15	4160	8490
Ls 424	24	980	320			1700	2300	160	160	15	4310	9080
Ls 425	25	1030	320	Lift 18m 1185	Lift 18m 1080	1900	2600	200	200	15	4460	9690
Ls 426	26	1030	370			1900	2600	200	200	15	4570	10110
Ls 427	27	1030	420			1900	2600	200	200	15	4680	10540
Ls 428	28	1080	370			2150	2850	250	250	15	5470	13680
Ls 429	29	1080	420	Lift 24m 1360	Lift 24m 1255	2150	2850	250	250	15	5630	14310
Ls 430	30	1080	470			2150	2850	250	250	15	5790	14950
Ls 431	31	1080	520			2350	3150	250	250	15	6150	16390
Ls 432	32	1130	520			2350	3150	315	315	15	6570	18050
Ls 433	33	1130	570	Lift 30m 1485	Lift 30m 1380	2350	3150	315	315	15	6750	18770
Ls 434	34	1230	520			2550	3450	315	315	15	6980	19680
Ls 435	35	1230	570			2550	3450	315	315	15	7170	20440
Ls 436	36	1230	620			2550	3450	315	315	15	7370	21220
Ls 437	37	1230	670	Lift 30m 1485	Lift 30m 1380	2800	3700	315	315	15	7760	22800
Ls 438	38	1230	720			2800	3700	315	315	15	7890	23310
Ls 439	39	1280	770			2800	3700	355	355	15	8230	24680

5ton LowSpaceCrane



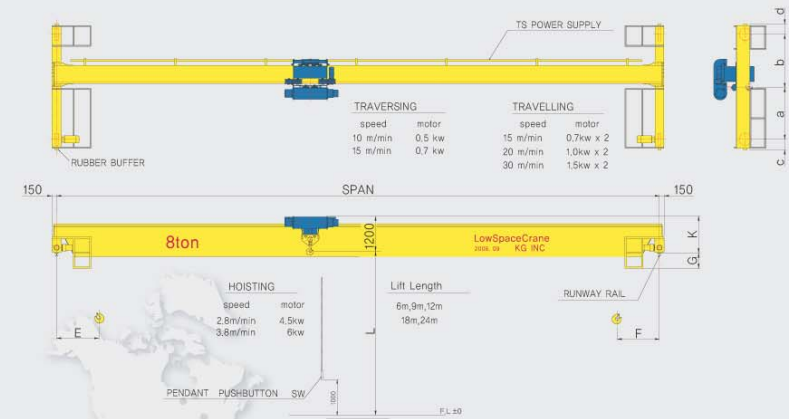
type	span	K mm	G mm	E mm	F mm	a mm	b mm	c mm	d mm	rail min size kg/m	wheel max load kg	total weight kg
Ls 509	9	830	200	Lift 6m 705	Lift 6m 585	850	1150	160	160	22	3260	3550
Ls 510	10	830	200			850	1150	160	160	22	3340	3770
Ls 511	11	830	200			850	1150	160	160	22	3420	4000
Ls 512	12	830	200			850	1150	160	160	22	3490	4240
Ls 513	13	930	200	Lift 9m 780	Lift 9m 660	1050	1450	160	160	22	3590	4570
Ls 514	14	930	200			1050	1450	160	160	22	3650	4740
Ls 515	15	930	200			1050	1450	160	160	22	3730	5020
Ls 516	16	930	200			1300	1700	160	160	22	3870	5550
Ls 517	17	930	220	Lift 12m 935	Lift 12m 830	1300	1700	160	160	22	3950	5850
Ls 518	18	930	270			1300	1700	160	160	22	4040	6160
Ls 519	19	930	320			1500	2000	160	160	22	4180	6680
Ls 520	20	930	370			1500	2000	160	160	22	4270	7020
Ls 521	21	930	420	Lift 18m 1185	Lift 18m 1080	1500	2000	160	160	22	4430	7660
Ls 522	22	1030	270			1700	2300	160	160	22	5090	10260
Ls 523	23	1030	320			1700	2300	160	160	22	5220	10790
Ls 524	24	1030	370			1700	2300	160	160	22	5410	11530
Ls 525	25	1030	420	Lift 24m 1360	Lift 24m 1255	1900	2600	160	160	22	5590	12230
Ls 526	26	1080	420			1900	2600	200	200	22	5770	12940
Ls 527	27	1080	470			1900	2600	200	200	22	5930	13540
Ls 528	28	1080	520			2150	2850	200	200	22	6120	14300
Ls 529	29	1080	570	Lift 30m 1485	Lift 30m 1380	2150	2850	200	200	22	6280	14940
Ls 530	30	1080	620			2150	2850	200	200	22	6450	15590
Ls 531	31	1080	670			2350	3150	200	200	22	6770	16880
Ls 532	32	1130	670			2350	3150	250	250	22	7190	18360
Ls 533	33	1080	770	Lift 30m 1485	Lift 30m 1380	2350	3150	250	250	22	7380	19370
Ls 534	34	1180	720			2550	3450	250	250	22	7730	20670
Ls 535	35	1180	770			2550	3450	250	250	22	7920	21440
Ls 536	36	1180	870			2550	3450	250	250	22	8210	22570
Ls 537	37	1230	870	Lift 30m 1485	Lift 30m 1380	2800	3700	315	315	22	8520	23830
Ls 538	38	1230	920			2800	3700	315	315	22	8730	24660
Ls 539	39	1230	970			2800	3700	315	315	22	8950	25520

6ton LowSpaceCrane



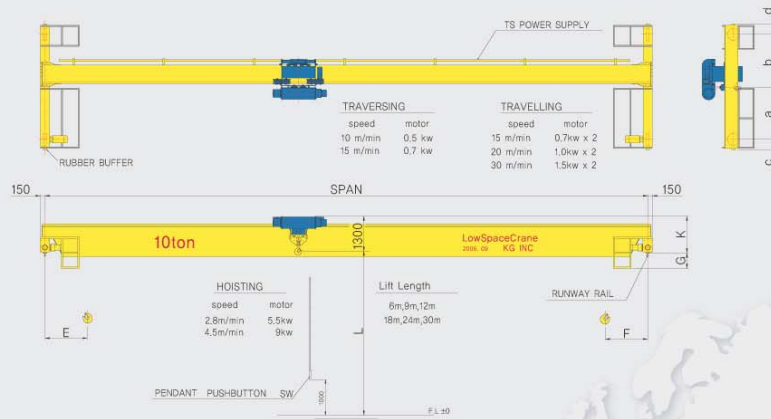
type	span	K mm	G mm	E mm	F mm	a mm	b mm	c mm	d mm	rail min size kg/m	wheel max load kg	total weight kg
Ls 609	9	930	200	Lift 6m 790	Lift 6m 695	900	1100	160	160	22	3660	3650
Ls 610	10	930	200			900	1100	160	160	22	3760	3870
Ls 611	11	930	200			850	1150	160	160	22	3850	4100
Ls 612	12	1030	200			850	1150	160	160	22	3940	4340
Ls 613	13	1030	200			1100	1400	160	160	22	4040	4670
Ls 614	14	1030	200			1100	1400	160	160	22	4130	4930
Ls 615	15	1030	200			1100	1400	160	160	22	4210	5210
Ls 616	16	1030	200			1300	1700	160	160	22	4360	5750
Ls 617	17	1030	200			1300	1700	160	160	22	4450	6050
Ls 618	18	1030	220			1300	1700	160	160	22	4540	6370
Ls 619	19	1030	270	Lift 9m 940	Lift 9m 845	1550	1950	160	160	22	4690	6900
Ls 620	20	1030	320			1500	2000	160	160	22	4780	7240
Ls 621	21	1030	320			1500	2000	160	160	22	5040	8230
Ls 622	22	1030	320			1700	2300	160	160	22	5630	10570
Ls 623	23	1130	270			1700	2300	200	200	22	5720	10910
Ls 624	24	1130	270			1700	2300	200	200	22	5920	11660
Ls 625	25	1130	320			1900	2600	200	200	22	6180	12700
Ls 626	26	1130	370			1900	2600	200	200	22	6340	13290
Ls 627	27	1130	420			1900	2600	200	200	22	6490	13900
Ls 628	28	1130	470			2150	2850	200	200	22	6750	14910
Ls 629	29	1180	520	Lift 12m 1090	Lift 12m 995	2150	2850	200	200	22	6920	15560
Ls 630	30	1230	520			2150	2850	200	200	22	7070	16130
Ls 631	31	1230	570			2350	3150	200	200	22	7590	18210
Ls 632	32	1330	520			2350	3150	250	250	22	7770	18940
Ls 633	33	1330	570			2350	3150	250	250	22	7960	19680
Ls 634	34	1330	620			2600	3400	250	250	22	8270	20910
Ls 635	35	1330	670			2600	3400	250	250	22	8470	21690
Ls 636	36	1380	670			2600	3400	315	315	22	8650	22380
Ls 637	37	1380	720			2850	3650	315	315	22	8980	23700
Ls 638	38	1380	820			2850	3650	315	315	22	9280	24890
Ls 639	39	1380	870	Lift 15m 1240	Lift 15m 1145	2850	3650	315	315	22	9500	25750

8ton LowSpaceCrane



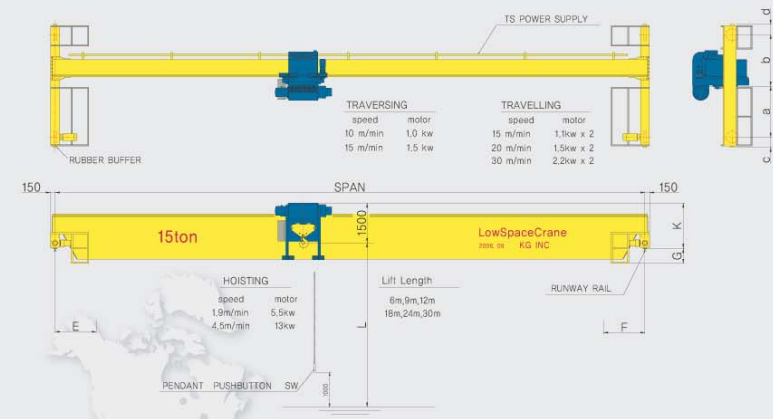
type	span	K mm	G mm	E mm	F mm	a mm	b mm	c mm	d mm	rail min size kg/m	wheel max load kg	total weight kg
Ls 809	9	930	200	Lift 6m 725	Lift 6m 635	900	1100	160	160	22	4660	4470
Ls 810	10	1030	200			900	1100	160	160	22	4770	4700
Ls 811	11	1030	200			900	1100	160	160	22	4870	4940
Ls 812	12	1030	200			900	1100	160	160	22	4980	5200
Ls 813	13	1030	200			1100	1400	160	160	22	5090	5530
Ls 814	14	1030	200			1100	1400	160	160	22	5190	5810
Ls 815	15	1030	200			1100	1400	160	160	22	5280	6110
Ls 816	16	1030	220			1300	1700	160	160	22	5440	6650
Ls 817	17	1030	270			1300	1700	160	160	22	5540	6970
Ls 818	18	1030	320			1300	1700	160	160	22	5630	7300
Ls 819	19	1030	320	Lift 9m 825	Lift 9m 735	1550	1950	160	160	22	5930	8410
Ls 820	20	1130	270			1550	1950	160	160	22	6030	8780
Ls 821	21	1180	270			1500	2000	200	200	22	6140	9180
Ls 822	22	1180	320			1700	2300	200	200	22	6860	12020
Ls 823	23	1180	370			1700	2300	200	200	22	7010	12590
Ls 824	24	1180	420			1700	2300	250	250	22	7220	13370
Ls 825	25	1230	370			1950	2550	250	250	22	7390	14020
Ls 826	26	1230	420			1950	2550	250	250	22	7550	14630
Ls 827	27	1230	470			1950	2550	250	250	22	7710	15250
Ls 828	28	1230	520			2200	2800	250	250	22	7980	16300
Ls 829	29	1230	570	Lift 18m 1175	Lift 18m 1085	2200	2800	250	250	22	8150	16960
Ls 830	30	1330	520			2200	2800	250	250	22	8330	17640
Ls 831	31	1380	520			2400	3100	315	315	22	8840	19680
Ls 832	32	1380	570			2400	3100	315	315	22	9030	20420
Ls 833	33	1380	620			2400	3100	315	315	22	9230	21180
Ls 834	34	1380	670			2600	3400	315	315	22	9600	22650
Ls 835	35	1380	720			2600	3400	315	315	22	9800	23450
Ls 836	36	1380	770			2600	3400	315	315	22	10010	24260
Ls 837	37	1380	820			2850	3650	315	315	22	10280	25320
Ls 838	38	1380	870			2850	3650	315	315	22	10490	26170
Ls 839	39	1430	920	Lift 24m 1350	Lift 24m 1260	2850	3650	355	355	22	10860	27620

10ton LowSpaceCrane



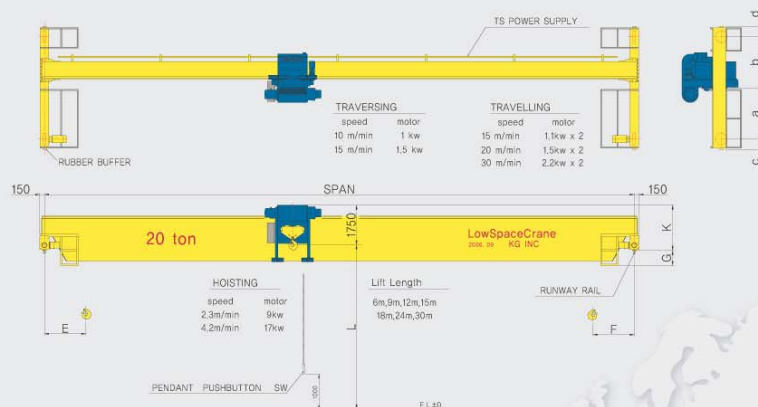
type	span	K mm	G mm	E mm	F mm	a mm	b mm	c mm	d mm	rail min size kg/m	wheel max load kg	total weight kg
Ls 1009	9	1030	200	Lift 6m 935	Lift 6m 830	900	1100	160	160	22	5670	4480
Ls 1010	10	1030	200			900	1100	160	160	22	5800	4720
Ls 1011	11	1030	200			900	1100	160	160	22	5920	4970
Ls 1012	12	1030	200			900	1100	160	160	22	6050	5310
Ls 1013	13	1030	200	Lift 9m 1185	Lift 9m 1080	1100	1400	200	200	22	6220	5810
Ls 1014	14	1080	200			1100	1400	200	200	22	6300	6010
Ls 1015	15	1080	220			1100	1400	200	200	22	6410	6320
Ls 1016	16	1080	270			1350	1650	200	200	22	6580	6900
Ls 1017	17	1080	200	Lift 12m 975	Lift 12m 955	1300	1700	200	200	22	6900	8060
Ls 1018	18	1080	220			1300	1700	200	200	22	7030	8510
Ls 1019	19	1080	270			1550	1950	200	200	22	7290	9470
Ls 1020	20	1230	200			1500	2000	250	250	22	7580	10590
Ls 1021	21	1230	220	Lift 18m 1235	Lift 18m 1205	1500	2000	250	250	22	7790	11360
Ls 1022	22	1230	270			1750	2250	250	250	22	8000	12060
Ls 1023	23	1230	320			1750	2250	250	250	22	8130	12620
Ls 1024	24	1230	370			1750	2250	250	250	22	8340	13400
Ls 1025	25	1230	420	Lift 24m 1410	Lift 24m 1380	1950	2550	250	250	22	8540	14160
Ls 1026	26	1230	470			1950	2550	250	250	22	8700	14770
Ls 1027	27	1230	520			1950	2550	250	250	22	8870	15410
Ls 1028	28	1280	520			2200	2800	315	315	22	9120	16390
Ls 1029	29	1380	470	Lift 30m 1610	Lift 30m 1580	2200	2800	315	315	22	9300	17060
Ls 1030	30	1380	520			2200	2800	315	315	22	9480	17750
Ls 1031	31	1380	570			2400	3100	315	315	22	10150	20390
Ls 1032	32	1380	620			2400	3100	315	315	22	10340	21140
Ls 1033	33	1380	670	Lift 36m 1710	Lift 36m 1680	2400	3100	315	315	22	10540	21910
Ls 1034	34	1380	770			2650	3350	315	315	22	10970	23590
Ls 1035	35	1530	670			2650	3350	355	355	22	11140	24250
Ls 1036	36	1530	720			2650	3350	355	355	22	11350	25090
Ls 1037	37	1530	770	Lift 42m 1810	Lift 42m 1780	2850	3650	355	355	22	11630	26170
Ls 1038	38	1530	870			2850	3650	355	355	22	12050	27840
Ls 1039	39	1530	920			2850	3650	355	355	22	12280	28740

15ton LowSpaceCrane



type	span	K mm	G mm	E mm	F mm	a mm	b mm	c mm	d mm	rail min size kg/m	wheel max load kg	total weight kg
Ls 1509	9	1130	200	Lift 6m 925	Lift 6m 835	1150	1350	200	200	30	8150	5480
Ls 1510	10	1130	200			1150	1350	200	200	30	8310	5710
Ls 1511	11	1130	200			1150	1350	200	200	30	8490	6040
Ls 1512	12	1130	200			1100	1400	200	200	30	8700	6590
Ls 1513	13	1130	220	Lift 9m 1175	Lift 9m 1085	1100	1400	200	200	30	8890	7080
Ls 1514	14	1130	270			1100	1400	200	200	30	9040	7480
Ls 1515	15	1230	220			1150	1450	200	200	30	9190	7900
Ls 1516	16	1230	320			1300	1700	200	200	30	9480	8860
Ls 1517	17	1230	370	Lift 12m 1075	Lift 12m 1005	1300	1700	200	200	30	9640	9380
Ls 1518	18	1230	370			1250	1750	200	200	30	9890	10230
Ls 1519	19	1280	370			1500	2000	250	250	30	10120	11030
Ls 1520	20	1280	420			1500	2000	250	250	30	10150	11070
Ls 1521	21	1280	470	Lift 18m 1300	Lift 18m 1230	1450	2050	250	250	30	10310	11600
Ls 1522	22	1280	570			1700	2300	250	250	30	10640	12840
Ls 1523	23	1280	620			1700	2300	250	250	30	10800	13410
Ls 1524	24	1280	670			1700	2300	250	250	30	10970	14000
Ls 1525	25	1380	570	Lift 24m 1575	Lift 24m 1505	1850	2650	250	250	30	11350	15480
Ls 1526	26	1380	620			1850	2650	250	250	30	11560	16230
Ls 1527	27	1380	670			1850	2650	250	250	30	11740	16900
Ls 1528	28	1430	670			2000	2900	315	315	30	12120	18400
Ls 1529	29	1430	720	Lift 30m 1825	Lift 30m 1755	2000	2900	315	315	30	12310	19100
Ls 1530	30	1430	820			2050	2950	315	315	30	12570	20100
Ls 1531	31	1430	820			2300	3200	315	315	30	12740	20710
Ls 1532	32	1530	670			2250	3250	315	315	30	14010	25760
Ls 1533	33	1530	720	Lift 36m 1925	Lift 36m 1855	2250	3250	315	315	30	14260	26730
Ls 1534	34	1580	670			2450	3550	355	355	30	14850	29070
Ls 1535	35	1580	720			2450	3550	355	355	30	15120	30110
Ls 1536	36	1580	770			2450	3550	355	355	30	15400	31180
Ls 1537	37	1630	820	Lift 42m 2025	Lift 42m 1955	2650	3850	400	400	30	15930	33280
Ls 1538	38	1630	920			2650	3850	400	400	30	16360	34950
Ls 1539	39	1630	970			2650	3850	400	400	30	16650	36110

- R** 30ton LowSpaceCrane
- L** 20ton LowSpaceCrane

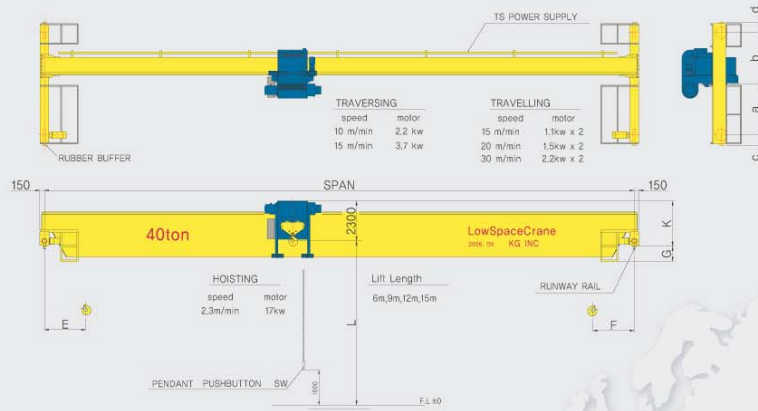


type	span	K mm	G mm	E mm	F mm		b mm	c mm	d mm	rail min. size kg/m	wheel max load kg	total weight kg	
LS 2009	9	1230	200	Lift 6m 975	Lift 6m 955		1150	1350	250	250	30	10600	6250
LS 2010	10	1230	200				1150	1350	250	250	30	10830	6600
LS 2011	11	1230	200				1150	1350	250	250	30	11070	7070
LS 2012	12	1230	220				1150	1350	250	250	30	11290	7550
LS 2013	13	1330	220				1100	1400	250	250	30	11530	8190
LS 2014	14	1330	200				1100	1400	250	250	30	11720	8630
LS 2015	15	1330	200				1150	1450	250	250	30	11900	9090
LS 2016	16	1330	220				1300	1700	250	250	30	12170	9960
LS 2017	17	1330	270				1300	1700	250	250	30	12350	10510
LS 2018	18	1330	370				1250	1750	250	250	30	12570	11210
LS 2019	19	1380	370	Lift 9m 1235	Lift 9m 1205		1500	2000	315	315	30	12820	12050
LS 2020	20	1380	420				1500	2000	315	315	30	12860	12080
LS 2021	21	1380	520	Lift 12m 1165	Lift 12m 1220		1500	2000	315	315	30	13080	12820
LS 2022	22	1380	570				1750	2250	315	315	30	13380	13910
LS 2023	23	1480	420				1700	2300	315	315	30	13610	14720
LS 2024	24	1480	470	Lift 18m 1415	Lift 18m 1470		1700	2300	315	315	30	13790	15340
LS 2025	25	1480	570				1900	2600	315	315	30	14130	16630
LS 2026	26	1480	620				1900	2600	315	315	30	14350	17400
LS 2027	27	1480	670	Lift 24m 1615	Lift 24m 1670		1850	2650	315	315	30	14540	18080
LS 2028	28	1480	770				2000	2900	315	315	30	15010	19900
LS 2029	29	1530	620		2000	2900	355	355	30	16070	24100		
LS 2030	30	1530	670	Lift 30m 1845	Lift 30m 1895		2050	2950	355	355	30	16330	25060
LS 2031	31	1530	720				2300	3200	355	355	30	16580	26020
LS 2032	32	1680	620				2300	3200	400	400	30	16900	27240
LS 2033	33	1680	670				2300	3200	400	400	30	17160	28230
LS 2034	34	1680	670				2500	3500	400	400	30	17980	30620
LS 2035	35	1680	720				2500	3500	400	400	30	18440	31420
LS 2036	36	1680	820				2450	3550	400	400	30	18440	33200
LS 2037	37	1780	770				2700	3800	500	500	30	18870	34910
LS 2038	38	1780	820		2700	3800	500	500	30	19190	36150		
LS 2039	39	1780	870		2700	3800	500	500	30	19500	37330		



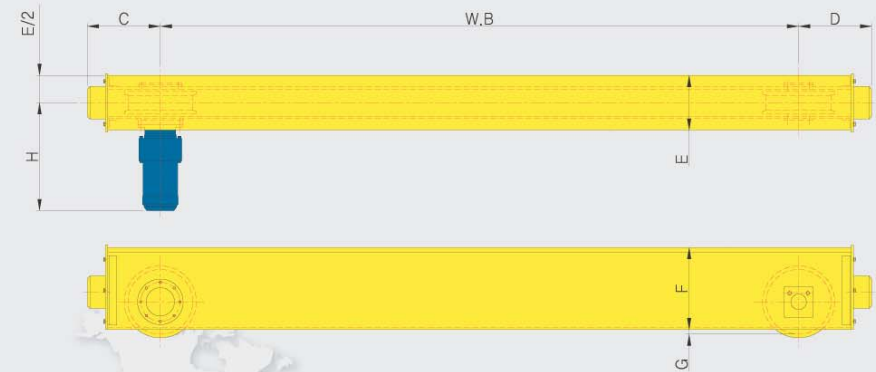
type	span	K mm	G mm	E mm	F mm	a mm	b mm	c mm	d mm	rail min. size kg/m	wheel max. load kg	total weight kg
LS 3009	9	1430	200	Lift 6m 1075	Lift 6m 1005	1150	1350	315	315	30	15210	8100
LS 3010	10	1430	200			1150	1350	315	315	30	15570	8500
LS 3011	11	1530	200			1150	1350	315	315	30	15910	9030
LS 3012	12	1580	200			1150	1350	355	355	30	16280	9820
LS 3013	13	1580	200			1100	1400	355	355	30	16580	10410
LS 3014	14	1580	220			1100	1400	355	355	30	16830	10920
LS 3015	15	1580	320			1100	1400	355	355	30	17110	11600
LS 3016	16	1580	370			1300	1700	355	355	30	17430	12470
LS 3017	17	1580	320			1300	1700	355	355	30	17710	13270
LS 3018	18	1680	320			1300	1700	355	355	30	17980	14050
LS 3019	19	1730	370	Lift 9m 1300	Lift 9m 1230	1500	2000	400	400	30	18330	15180
LS 3020	20	1730	470			1500	2000	400	400	30	18430	15340
LS 3021	21	1730	520			1500	2000	400	400	30	18650	15990
LS 3022	22	1730	270	Lift 12m 1575	Lift 12m 1505	1700	2300	400	400	30	19470	19070
LS 3023	23	1730	370			1700	2300	400	400	30	19850	21240
LS 3024	24	1830	370			1700	2300	500	500	30	20100	22840
LS 3025	25	1830	420	Lift 15m 1825	Lift 15m 1755	1900	2600	500	500	30	20540	23880
LS 3026	26	1830	470			1900	2600	500	500	30	20830	24840
LS 3027	27	1830	520			1900	2600	500	500	30	21110	27240
LS 3028	28	1830	470			2000	2900	500	500	30	21740	28270
LS 3029	29	1830	520			2000	2900	500	500	30	22020	29680
LS 3030	30	1830	620			2050	2950	500	500	30	22400	30670
LS 3031	31	1930	570			2300	3200	500	500	30	22680	30670
LS 3032	32	1930	620			2300	3200	500	500	30	22970	31740
LS 3033	33	1930	670			2300	3200	500	500	30	23260	32830
LS 3034	34	1930	720			2500	3500	500	500	30	23710	34550
LS 3035	35	1980	720			2500	3500	560	560	30	24010	35680
LS 3036	36	1980	670			2450	3550	560	560	30	24430	37260
LS 3037	37	1980	770			2700	3800	560	560	30	25170	40180
LS 3038	38	1980	820			2700	3800	560	560	30	25520	41510
LS 3039	39	1980	870			2700	3800	560	560	30	25850	42770

40ton LowSpaceCrane



type	span	K mm	G mm	E mm	F mm	a mm	b mm	c mm	d mm	rail min size kg/m	wheel max load kg	total weight kg
Ls 4009	9	1530	200	Lift 6m 1165	Lift 6m 1220	1150	1350	400	400	37	19640	10200
Ls 4010	10	1680	200			1150	1350	400	400	37	20200	10860
Ls 4011	11	1680	200			1150	1350	400	400	37	20700	11580
Ls 4012	12	1680	200			1150	1350	400	400	37	21160	12350
Ls 4013	13	1780	200			1100	1400	500	500	37	21670	13500
Ls 4014	14	1780	200			1100	1400	500	500	37	22040	14190
Ls 4015	15	1780	200			1100	1400	500	500	37	22430	15110
Ls 4016	16	1880	200			1300	1700	500	500	37	22810	16040
Ls 4017	17	1880	200			1300	1700	500	500	37	23250	17360
Ls 4018	18	1880	200			1300	1700	500	500	37	23630	18330
Ls 4019	19	1880	270	Lift 9m 1415	Lift 9m 1470	1500	2000	500	500	37	24120	19860
Ls 4020	20	1880	320			1500	2000	500	500	37	24200	19830
Ls 4021	21	1880	420			1500	2000	500	500	37	24570	20950
Ls 4022	22	1880	270			1700	2300	500	500	37	24970	22250
Ls 4023	23	1880	370			1700	2300	500	500	37	25330	23450
Ls 4024	24	1880	470			1700	2300	500	500	37	25710	24690
Ls 4025	25	1880	520			1900	2600	500	500	37	26140	26160
Ls 4026	26	2030	470			1900	2600	560	560	37	26600	27800
Ls 4027	27	2030	570			1900	2600	560	560	37	26990	29180
Ls 4028	28	2030	670			2000	2900	560	560	37	27610	31460
Ls 4029	29	2030	570	Lift 12m 1615	Lift 12m 1670	2000	2900	560	560	37	27670	31510
Ls 4030	30	2030	670			2000	2900	560	560	37	28080	32990
Ls 4031	31	2030	670			2300	3200	560	560	37	28550	34740
Ls 4032	32	2030	770			2300	3200	560	560	37	28970	36260
Ls 4033	33	2130	720			2300	3200	630	630	37	29220	37130
Ls 4034	34	2130	470			2500	3500	630	630	37	30820	43410
Ls 4035	35	2130	520			2500	3500	630	630	37	31210	44850
Ls 4036	36	2130	570			2450	3550	630	630	37	31610	46330
Ls 4037	37	2280	670			2700	3800	710	710	37	32400	49390
Ls 4038	38	2280	670			2700	3800	710	710	37	32980	51610
Ls 4039	39	2280	770			2700	3800	710	710	37	33550	53800

LowSpaceCraneSaddle



Wheel dia	Travelling Speed (m/min)	Motor (kw x p)	Applicable Rail (kg/m)	Wheel Load (kg/wheel)	Dimension (mm)							
					W.B	C	D	E	F	G	H	
160	15	0.37 x 8	15	3670	2000	160	160	300	250	20	500	
	20	0.5 x 6										
	30	0.75 x 4										
200	15	0.37 x 8	22	5930		200	200	300	300	20	500	
	20	0.5 x 6										
	30	0.75 x 4										
250	15	0.75 x 8	22	7420		2500	250	250	300	350	20	600
	20	1.0 x 6										
	30	1.5 x 4										
315	15	0.75 x 8	30	11900		3000	315	315	300	400	30	600
	20	1.0 x 6										
	30	1.5 x 4										
355	15	1.1 x 8	30	13400		4000	355	355	300	450	30	650
	20	1.5 x 6										
	30	2.2 x 4										
400	15	1.1 x 8	37	15900		5000	400	400	300	500	30	650
	20	1.5 x 6										
	30	2.2 x 4										
500	15	1.1 x 8	37	19900		6000	400	400	300	500	30	650
	20	1.5 x 6										
	30	2.2 x 4										