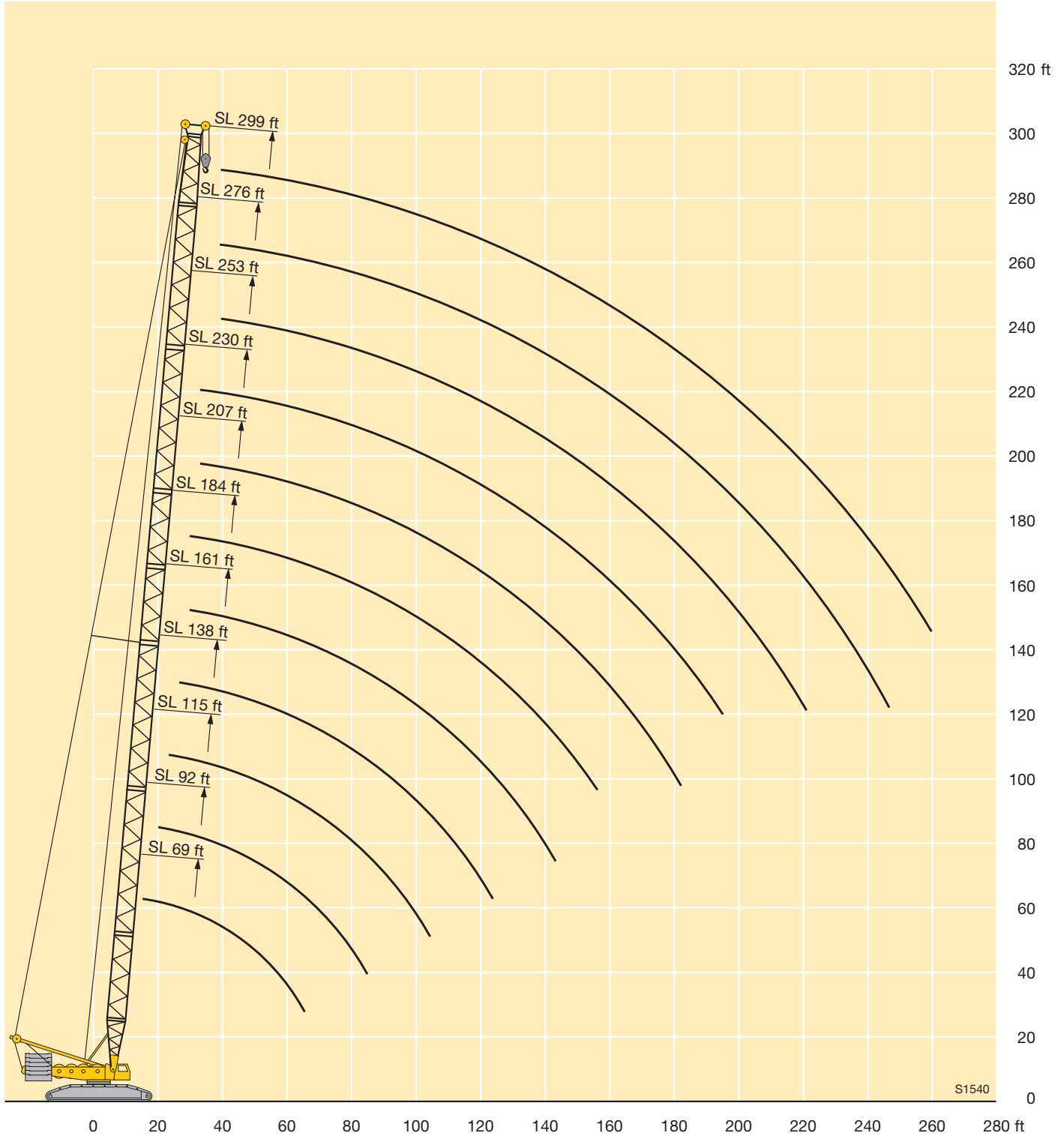




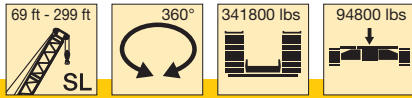
Lifting heights on SL boom



S1540

STERLING CRANE

Lifting capacities on SL boom



ft	69 ft	92 ft	115 ft	138 ft	161 ft	184 ft	207 ft	230 ft	253 ft	276 ft	299 ft	ft
15	772											15
16	772											16
17	762											17
18	747											18
19	713											19
20	680	664										20
21	650	635										21
22	623	608										22
23	597	583	571	558								23
24	575	562	550	539								24
26	532	520	509	499								26
28	497	486	476	466	440							28
30	464	453	444	435	408	381						30
32	436	426	417	406	381	357						32
34	411	401	393	380	357	335	317	299				34
36	387	379	371	356	335	315	299	283				36
38	367	358	351	335	317	298	283	268	255			38
40	346	339	332	317	300	283	269	255	243	230		40
45	296	294	290	277	263	249	238	226	216	205		45
50	256	254	252	246	235	222	213	202	193	184	176	50
55	223	221	219	218	210	200	191	182	174	166	159	55
60	196	195	193	192	190	180	173	165	158	150	144	60
65	176	174	172	171	170	164	158	150	144	137	131	65
70		157	155	154	153	150	145	138	132	126	120	70
75		143	141	140	139	137	133	127	122	116	111	75
80		131	129	127	126	124	123	117	112	106	102	80
85		120	118	117	116	114	113	108	104	98	94	85
90			109	108	107	104	103	101	96.5	91	87	90
95			102	99.5	98.5	96.5	95.5	93.5	89.5	84.5	80.5	95
100			94.5	92.5	91.5	89	88	86.5	83.5	78.5	75	100
105				86.5	85	82.5	81.5	80	78	73	69.5	105
110				81	79.5	77	76	74	73	68	64.5	110
115				76	74.5	72	70.5	69	68	63.5	60	115
120				71.5	70	67.5	66	64	63	59.3	56	120
125					65.5	63	61.5	59.9	58.8	55.3	52.2	125
130					62	59.3	57.9	56.1	54.9	51.7	48.6	130
135					58.6	56	54.5	52.6	51.4	48.4	45.4	135
140					55.5	52.8	51.2	49.3	48.1	45.2	42.4	140
150						47.1	45.5	43.4	42	39.1	36.5	150
160							40.4	38.1	36.5	33.5	31	160
170							35.9	33.4	31.8	28.7	26	170
180							32	29.4	27.7	24.4	21.5	180
190								25.9	24.1	20.6	17.3	190
200									20.9	17.3	13.8	200
210									18	14.3	11.5	210
220									15.5	12	9.4	220
230										9.9	7.5	230
240										7.9		240

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