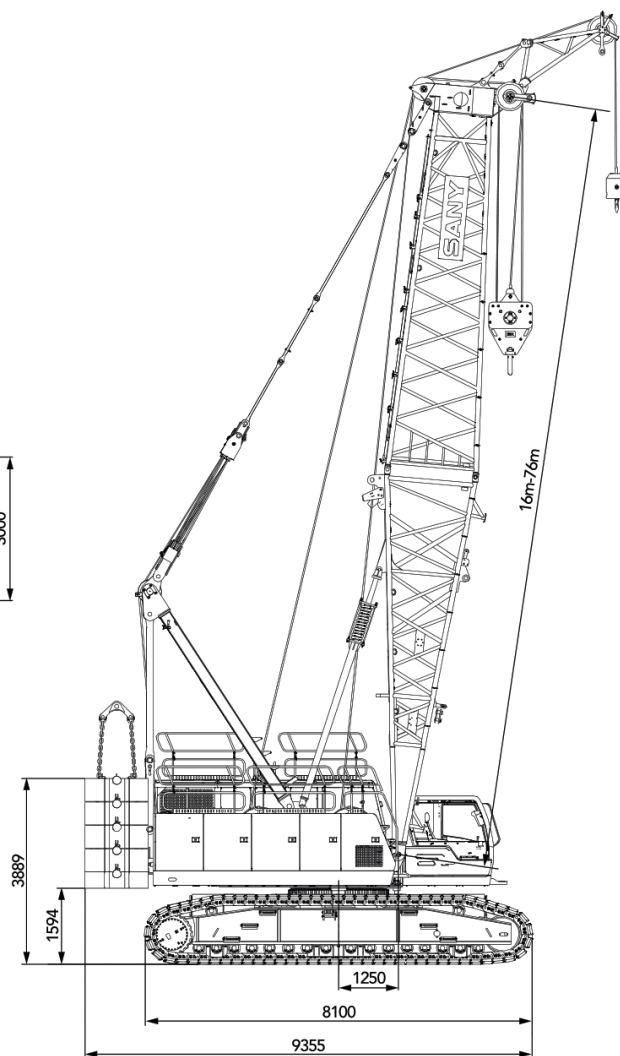
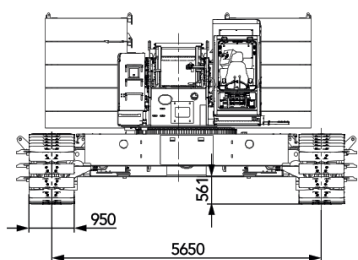
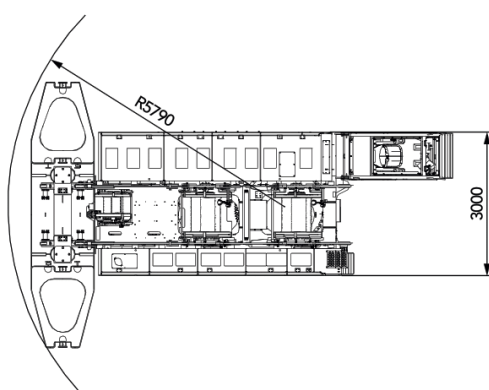


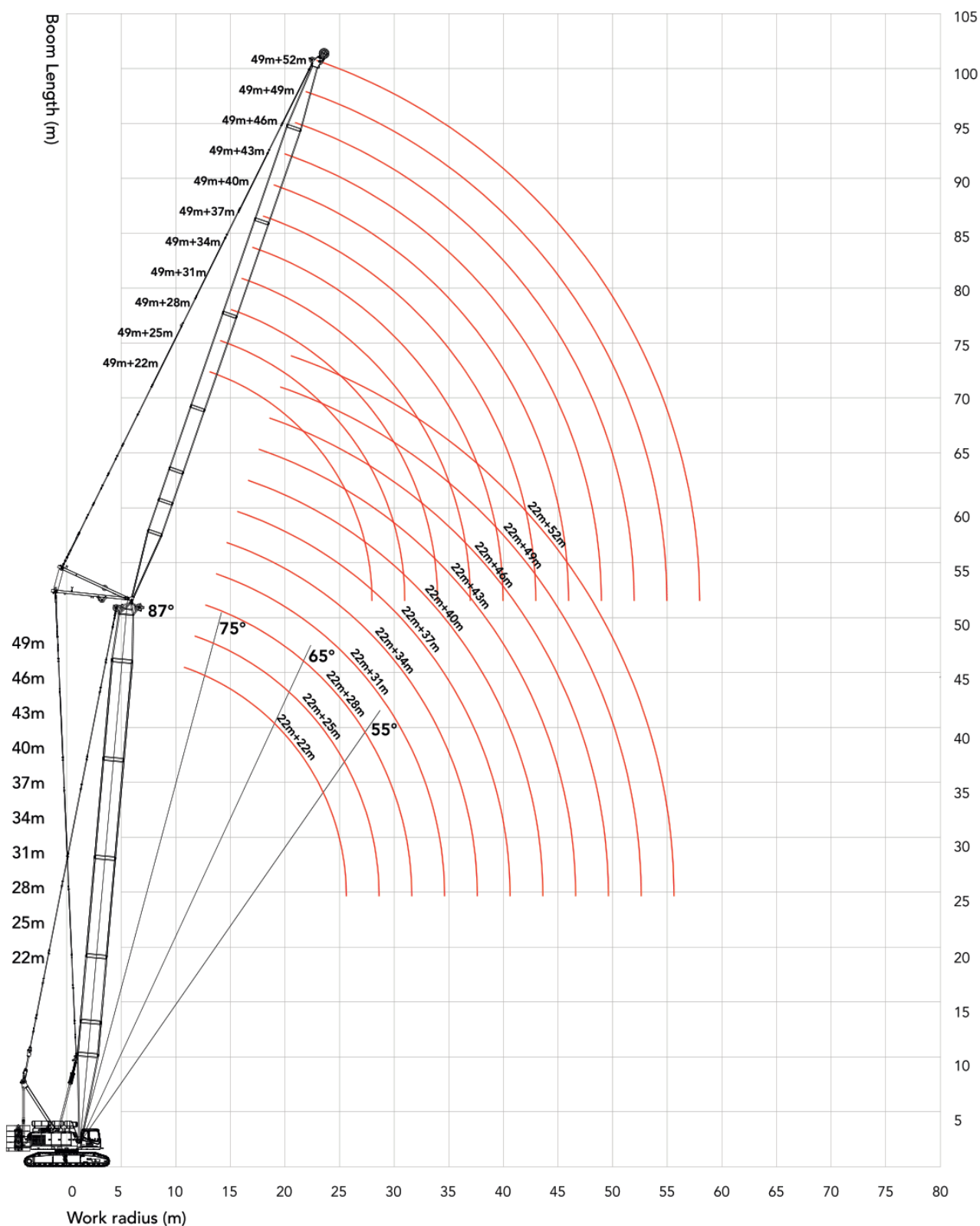


Sany SCE1350A-EV

Telescoopkraan



Sany SCE1350A-EV Rupskraan



Load chart -LJ (Load on luffing jib hook, Without extension jib, 52t+20t full CW)

Boom 31m, Boom angle 75°												
BL (m) R (m)	22	25	28	31	34	37	40	43	46	49	52	BL (m) R (m)
20	23.2											20
22	20.8	20.5	20.5									22
24	18.8	18.4	18.3	18.4								24
26	17	16.8	16.7	16.7	16.5	14.5						26
28	15.6	15.4	15.3	15.3	15	14.3	12					28
30	14.3	14.3	14.1	14	13.8	13.8	11.8	9.9	8.4			30
32		13.1	13.1	12.9	12.8	12.7	11.6	9.7	8.2	6.9	5.8	32
34		12.3	12.1	12	11.9	11.8	11.4	9.5	8	6.7	5.6	34
36			11.3	11.2	11	10.9	10.9	9.4	7.8	6.5	5.4	36
38				10.5	10.4	10.2	10.1	9.2	7.6	6.3	5.3	38
40					9.6	9.5	9.3	9	7.4	6.2	5.1	40
42					9.1	8.9	8.8	8.3	7.3	6	4.9	42
44						8.4	8.2	7.6	6.9	5.9	4.8	44
46							7.8	7	6.4	5.6	4.6	46
48							7.1	6.5	5.9	5.2	4.5	48
50								5.9	5.4	4.8	4.1	50
52									4.9	4.3	3.7	52
54									4.4	3.9	3.3	54
56										3.5	2.9	56
58											2.6	58
60											2.3	60
Parts of line	3	3	3	2	2	2	2	1	1	1	1	Parts of line

Load chart -LJ (Load on luffing jib hook, Without extension jib, 52t+20t full CW)

Boom 40m, Boom angle 75°												
BL (m) R (m)	22	25	28	31	34	37	40	43	46	49	52	BL (m) R (m)
22	18.1											22
24	16.3	16.3										24
26	14.9	14.7	14.6	14.5								26
28	13.7	13.5	13.4	13.2	13.1	12.9						28
30	12.6	12.5	12.4	12.1	12	11.8	11.2					30
32	11.7	11.5	11.4	11.3	11.1	10.9	10.7	9.3	7.9			32
34		10.6	10.6	10.4	10.2	10.1	9.9	9.2	7.7	6.5		34
36		9.9	9.8	9.7	9.5	9.4	9.2	9	7.6	6.4	5.3	36
38			9.1	9	8.9	8.7	8.6	8.4	7.4	6.2	5.2	38
40				8.4	8.3	8.2	8.1	7.9	7.3	6.1	5.1	40
42				7.9	7.8	7.6	7.5	7.4	7.2	5.9	4.9	42
44					7.3	7.2	7	6.9	6.8	5.8	4.8	44
46						6.8	6.6	6.4	6.3	5.7	4.6	46
48							6.3	6.1	5.9	5.5	4.5	48
50							5.8	5.7	5.5	5.3	4.4	50
52								5.4	5.3	4.8	4.1	52
54									4.9	4.4	3.8	54
56									4.6	4	3.4	56
58										3.6	3	58
60											2.7	60
62											2.4	62
Parts of line	3	3	3	2	2	2	2	1	1	1	1	Parts of line

Load chart -LJ (Load on luffing jib hook, Without extension jib, 52t+20t full CW)

Boom 49m, Boom angle 75°												
BL (m) R (m)	22	25	28	31	34	37	40	43	46	49	52	BL (m) R (m)
24	14.5											24
26	13	12.9										26
28	12	11.9	11.6	11.5								28
30	11	10.8	10.8	10.5	10.4							30
32	10.2	10	9.9	9.7	9.5	9.4	9.2					32
34	9.5	9.2	9.1	9	8.8	8.6	8.4	8.3				34
36		8.7	8.5	8.4	8.2	8	7.8	7.7	7.1	6		36
38		8	7.9	7.7	7.6	7.5	7.2	7	6.9	5.9	5	38
40			7.5	7.3	7.1	6.9	6.7	6.6	6.5	5.8	4.9	40
42				6.8	6.6	6.5	6.4	6.2	6	5.7	4.7	42
44				6.3	6.2	6.1	5.9	5.7	5.6	5.4	4.6	44
46					5.8	5.7	5.5	5.3	5.2	5	4.5	46
48						5.4	5.2	5	4.9	4.7	4.4	48
50						5.1	4.8	4.7	4.6	4.4	4.2	50
52							4.6	4.4	4.3	4.2	3.9	52
54								4.2	4	3.9	3.8	54
56								3.9	3.8	3.6	3.5	56
58									3.6	3.4	3.2	58
60										3.2	3	60
62											2.8	62
64											2.4	64
Parts of line	3	3	3	2	2	2	2	1	1	1	1	Parts of line

Load chart -LJ (Load on luffing jib hook, Without extension jib, 52t+20t full CW)

Boom 31m, Boom angle 85°												
BL (m) R (m)	22	25	28	31	34	37	40	43	46	49	52	BL (m) R (m)
12	37.1	33.3	28.8									12
14	32.1	31.1	27.6	23.9	20.2							14
16	27.6	27.5	26	23.2	19.8	16.8	14.3	12.2				16
18	24.3	24.2	24.1	21.8	19.4	16.4	13.9	11.9	10.2	8.7		18
20	21.7	21.6	21.3	20.6	18.9	16.1	13.6	11.6	9.9	8.4	7.2	20
22	19.5	19.4	19.2	19.1	17.6	15.7	13.2	11.2	9.6	8.1	6.9	22
24	17.7	17.6	17.4	17.3	16.4	15.1	12.9	10.9	9.3	7.9	6.7	24
26		16	15.9	15.6	15	14.1	12.6	10.6	9	7.6	6.4	26
28		13.3	14.2	14	13.6	13	12.1	10.3	8.7	7.3	6.2	28
30			12.4	12.4	12.3	11.9	11.2	10.1	8.4	7.1	5.9	30
32				11	11	10.9	10.4	9.4	8.2	6.8	5.7	32
34				9.8	9.9	9.9	9.6	8.8	7.9	6.6	5.5	34
36					8.9	9	8.8	8	7.3	6.4	5.3	36
38						8	8	7.4	6.7	6	5.1	38
40						7.2	7.3	6.8	6.2	5.5	4.8	40
42							6.6	6.2	5.7	5	4.3	42
44								5.7	5.2	4.6	3.9	44
46									4.7	4.2	3.5	46
48									4.2	3.7	3.2	48
50										3.3	2.8	50
52											2.5	52
54											2.1	54
Parts of line	3	3	3	2	2	2	2	1	1	1	1	Parts of line

Load chart -LJ (Load on luffing jib hook, Without extension jib, 52t+20t full CW)

Boom 40m, Boom angle 85°												
BL (m) R (m)	22	25	28	31	34	37	40	43	46	49	52	BL (m) R (m)
12	32	28.5										12
14	28.8	27	24.3	21.1								14
16	25.1	24.7	23	20.7	17.8	15.3	13.2					16
18	21.9	21.8	21.5	19.6	17.5	15	12.9	11.1	9.6			18
20	19.7	19.4	19.3	18.2	16.8	14.7	12.6	10.8	9.3	8	6.8	20
22	17.8	17.5	17.3	16.9	15.7	14.5	12.4	10.6	9.1	7.7	6.6	22
24	16	15.9	15.7	15.5	14.6	13.6	12.1	10.3	8.8	7.5	6.4	24
26	14.6	14.4	14.3	14.2	13.5	12.7	11.8	10.1	8.6	7.3	6.2	26
28		13.2	13	12.8	12.4	11.8	11	9.8	8.3	7.1	6	28
30			11.7	11.5	11.3	10.9	10.3	9.6	8.1	6.8	5.8	30
32			10.3	10.4	10.2	10	9.6	9	7.9	6.6	5.6	32
34				9.2	9.3	9.1	8.8	8.4	7.7	6.4	5.4	34
36					8.4	8.3	8.1	7.8	7.4	6.2	5.2	36
38					7.5	7.6	7.4	7.3	6.9	6.1	5	38
40						6.8	6.8	6.7	6.4	5.7	4.8	40
42							6.2	6.2	5.9	5.2	4.5	42
44								5.6	5.4	4.7	4.1	44
46								5.1	5	4.3	3.7	46
48									4.4	3.9	3.3	48
50										3.5	3	50
52										3.2	2.7	52
54											2.3	54
Parts of line	3	3	3	2	2	2	2	1	1	1	1	Parts of line

Load chart -LJ (Load on luffing jib hook, Without extension jib, 52t+20t full CW)

Boom 49m, Boom angle 85°												
BL (m) R (m)	22	25	28	31	34	37	40	43	46	49	52	BL (m) R (m)
14	24.4	22.3	20.3									14
16	22.7	21	19.3	17.5	15.4	13.4						16
18	20.1	19.5	18.2	16.7	15.1	13.2	11.5	10				18
20	18	17.9	16.9	15.8	14.5	13	11.3	9.8	8.5	7.4	6.4	20
22	16.3	16.1	15.7	14.6	13.7	12.6	11.1	9.6	8.3	7.2	6.2	22
24	14.7	14.5	14.4	13.5	12.8	12	10.8	9.4	8.1	7	6	24
26	13.5	13.3	13.1	12.4	11.9	11.2	10.4	9.2	7.9	6.8	5.8	26
28		12.1	11.9	11.5	11	10.5	9.8	9	7.7	6.6	5.6	28
30		10.9	10.7	10.4	10.1	9.7	9.2	8.6	7.5	6.4	5.4	30
32			9.7	9.5	9.3	9	8.6	8.1	7.4	6.2	5.3	32
34				8.6	8.5	8.3	8	7.6	7.1	6.1	5.1	34
36					7.7	7.6	7.4	7.1	6.7	5.9	4.9	36
38					7	7	6.8	6.6	6.3	5.7	4.8	38
40						6.4	6.3	6.1	5.9	5.6	4.6	40
42							5.7	5.6	5.5	5.2	4.5	42
44							5.3	5.2	5.1	4.9	4.2	44
46								4.8	4.7	4.5	3.9	46
48									4.3	4.1	3.5	48
50									4	3.7	3.1	50
52										3.3	2.8	52
54											2.5	54
56											2.2	56
Parts of line	3	3	3	2	2	2	2	1	1	1	1	Parts of line