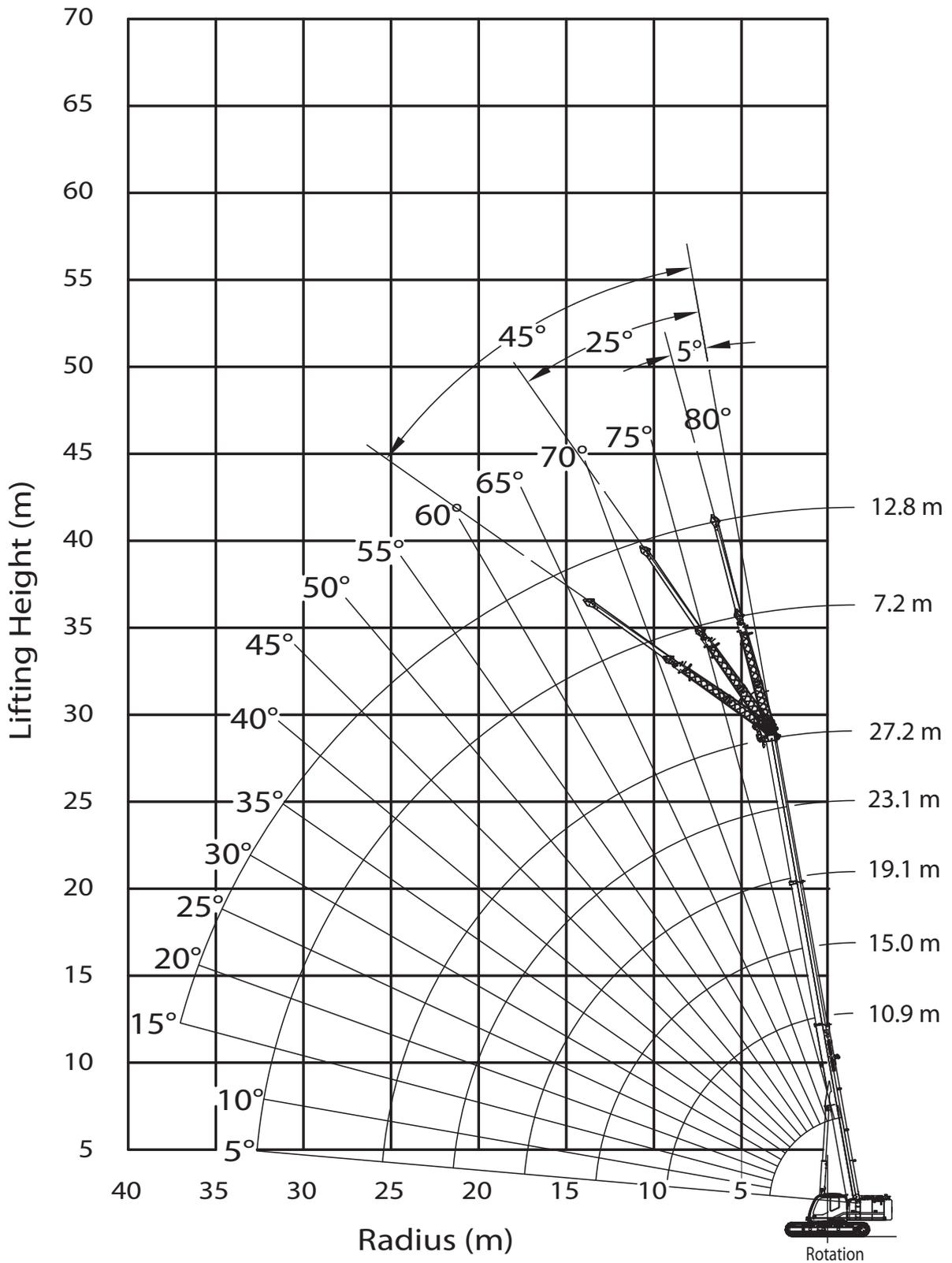


WORKING RANGE



LOAD CHARTS

MAIN BOOM WITH TRACKS FULLY EXTENDED - 360° UP TO 1.5° SLOPE						
5.7 t COUNTERWEIGHT						
Radius (m)	MAIN BOOM LENGTH (m)					Radius (m)
	10.9	15.0	19.1	23.1	27.2	
2.5	35.0	22.1	22.1			2.5
3	35.0	22.1	22.1			3
4	25.0	21.9	19.5	14.7		4
5	18.7	16.8	15.2	13.6	10.7	5
6	14.1	13.5	12.4	11.5	10.1	6
7	11.1	11.0	10.4	9.7	9.1	7
8	9.1	9.0	8.8	8.4	7.9	8
9	7.6	7.5	7.4	7.3	6.9	9
10		6.4	6.3	6.3	6.1	10
12		4.9	4.8	4.8	4.7	12
14			3.8	3.8	3.7	14
16			3.0	3.0	3.0	16
18				2.5	2.4	18
20				2.0	2.0	20
22					1.6	22
24					1.4	24
PARTS OF LINE	8	6	6	4	4	PARTS OF LINE

LOAD CHARTS

MAIN BOOM WITH TRACKS FULLY EXTENDED - 360° UP TO 4° SLOPE						
5.7 t COUNTERWEIGHT						
Radius (m)	MAIN BOOM LENGTH (m)					Radius (m)
	10.9	15.0	19.1	23.1	27.2	
2.5	29.1	20.0	16.3			2.5
3	28.9	20.0	16.3			3
4	20.9	17.6	15.3	11.2		4
5	16.1	14.0	12.4	11.1	9.2	5
6	12.5	11.6	10.4	9.4	8.6	6
7	10.1	9.5	8.9	8.1	7.5	7
8	8.4	7.9	7.5	7.1	6.6	8
9	7.3	6.8	6.4	6.2	5.8	9
10		5.8	5.6	5.4	5.2	10
12		4.6	4.3	4.2	4.0	12
14			3.5	3.3	3.2	14
16			2.8	2.7	2.6	16
18				2.2	2.1	18
20				1.9	1.8	20
22					1.5	22
24					1.3	24
PARTS OF LINE	8	6	6	4	4	PARTS OF LINE

LOAD CHARTS

MAIN BOOM WITH TRACKS FULLY RETRACTED - OVER FRONT/REAR UP TO 1.5° SLOPE						
5.7 t COUNTERWEIGHT						
Radius (m)	MAIN BOOM LENGTH (m)					Radius (m)
	10.9	15.0	19.1	23.1	27.2	
2.5	35.0	22.1	22.1			2.5
3	35.0	22.1	22.1			3
4	25.0	21.9	19.5	14.7		4
5	18.7	16.8	15.2	13.6	10.7	5
6	14.7	13.5	12.4	11.5	10.1	6
7	11.1	11.0	10.4	9.7	9.1	7
8	9.1	9.0	8.8	8.4	7.9	8
9	7.6	7.5	7.4	7.3	6.9	9
10		6.4	6.3	6.3	6.1	10
12		4.9	4.8	4.8	4.7	12
14			3.8	3.8	3.7	14
16			3.0	3.0	3.0	16
18				2.5	2.4	18
20				2.0	2.0	20
22					1.6	22
24					1.4	24
PARTS OF LINE	8	6	6	4	4	PARTS OF LINE

LOAD CHARTS

MAIN BOOM WITH TRACKS FULLY RETRACTED - OVER SIDE UP TO 1.5° SLOPE						
5.7 t COUNTERWEIGHT						
Radius (m)	MAIN BOOM LENGTH (m)					Radius (m)
	10.9	15.0	19.1	23.1	27.2	
2.5	*	*	*			2.5
3	*	*	*			3
4	*	*	*	*		4
5	*	*	*	*	*	5
6	7.0	6.9	*	*	*	6
7	5.6	5.6	5.4	5.0	4.7	7
8	4.6	4.6	4.5	4.3	4.1	8
9	3.8	3.8	3.8	3.7	3.5	9
10		3.2	3.2	3.2	3.1	10
12		2.4	2.3	2.3	2.3	12
14			1.7	1.7	1.7	14
16			1.3	1.3	1.3	16
18				1.0	0.9	18
20				0.7	0.7	20
22					0.5	22
24					*	24
PARTS OF LINE	8	6	6	4	4	PARTS OF LINE

LOAD CHARTS

7.2 m JIB WITH TRACKS FULLY EXTENDED - 360°																
5.7 t COUNTERWEIGHT																
Radius (m)	MAIN BOOM LENGTH (m)															Radius (m)
	10.9			15.0			19.1			23.1			27.2			
	5°	25°	45°	5°	25°	45°	5°	25°	45°	5°	25°	45°	5°	25°	45°	
2.5	4.0															2.5
3	4.0			4.0												3
4	4.0			4.0			4.0									4
5	4.0	3.1		4.0			4.0			4.0						5
6	4.0	2.9		4.0	3.0		4.0	3.0		4.0			4.0			6
7	3.8	2.6	2.0	4.0	2.8	2.0	4.0	2.8		4.0	2.7		4.0			7
8	3.4	2.5	1.9	3.9	2.6	2.0	4.0	2.6	2.0	4.0	2.6		3.8	2.5		8
9	3.1	2.3	1.8	3.5	2.5	1.9	3.7	2.5	1.9	3.7	2.5	1.8	3.5	2.4		9
10	2.9	2.2	1.8	3.3	2.3	1.8	3.5	2.4	1.8	3.5	2.4	1.8	3.3	2.3	1.7	10
12	2.5	2.0	1.7	2.8	2.1	1.7	3.0	2.2	1.7	3.1	2.2	1.7	2.9	2.1	1.6	12
14	2.2	1.8		2.5	2.0	1.6	2.7	2.0	1.6	2.7	2.0	1.6	2.7	1.9	1.5	14
16	2.0			2.3	1.8	1.6	2.4	1.9	1.6	2.5	1.9	1.5	2.4	1.8	1.5	16
18				2.1	1.8		2.2	1.8	1.6	2.3	1.8	1.5	2.3	1.7	1.4	18
20				1.9			2.0	1.7		1.9	1.7	1.5	1.8	1.6	1.4	20
22							1.6	1.7		1.5	1.6	1.5	1.5	1.6	1.4	22
24							1.4			1.3	1.3		1.2	1.3	1.3	24
26										1.0	1.1		0.9	1.0		26
28										0.8			0.7	0.8		28
30													0.5	0.6		30
32													0.4			32
PARTS OF LINE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	PARTS OF LINE

LOAD CHARTS

12.8 m JIB WITH TRACKS FULLY EXTENDED - 360°																
5.7 t COUNTERWEIGHT																
Radius (m)	MAIN BOOM LENGTH (m)															Radius (m)
	10.9			15.0			19.1			23.1			27.2			
	5°	25°	45°	5°	25°	45°	5°	25°	45°	5°	25°	45°	5°	25°	45°	
3																3
4	2.4															4
5	2.1			2.3			2.2									5
6	1.9			2.0			2.2			2.0						6
7	1.7			1.8			1.9			2.0			1.8			7
8	1.5	1.1		1.7			1.8			1.9			1.8			8
9	1.4	1.0		1.5	1.1		1.6			1.7			1.8			9
10	1.2	1.0		1.4	1.0		1.5	1.0		1.6	1.1		1.7			10
12	1.1	0.9	0.7	1.2	0.9	0.8	1.3	0.9		1.4	1.0		1.5	1.0		12
14	0.9	0.8	0.7	1.1	0.8	0.7	1.2	0.9	0.7	1.3	0.9	0.7	1.3	0.9	0.7	14
16	0.8	0.7	0.7	0.9	0.8	0.7	1.0	0.8	0.7	1.1	0.8	0.7	1.2	0.9	0.7	16
18	0.7	0.7	0.6	0.9	0.7	0.6	0.9	0.8	0.7	1.0	0.8	0.7	1.1	0.8	0.7	18
20	0.7	0.6		0.8	0.7	0.6	0.9	0.7	0.6	0.9	0.7	0.6	1.0	0.8	0.6	20
22	0.6			0.7	0.6	0.6	0.8	0.7	0.6	0.9	0.7	0.6	0.9	0.7	0.6	22
24				0.7	0.6		0.7	0.6	0.6	0.8	0.7	0.6	0.9	0.7	0.6	24
26				0.6			0.7	0.6		0.8	0.6	0.6	0.8	0.7	0.6	26
28							0.7	0.6		0.7	0.6	0.6	0.8	0.6	0.6	28
30							0.6			0.7	0.6		0.7	0.6	0.6	30
32										0.6	0.6		0.6	0.6		32
34										0.6			0.5	0.5		34
36													0.4	0.4		36
38													0.3			38
PARTS OF LINE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	PARTS OF LINE

