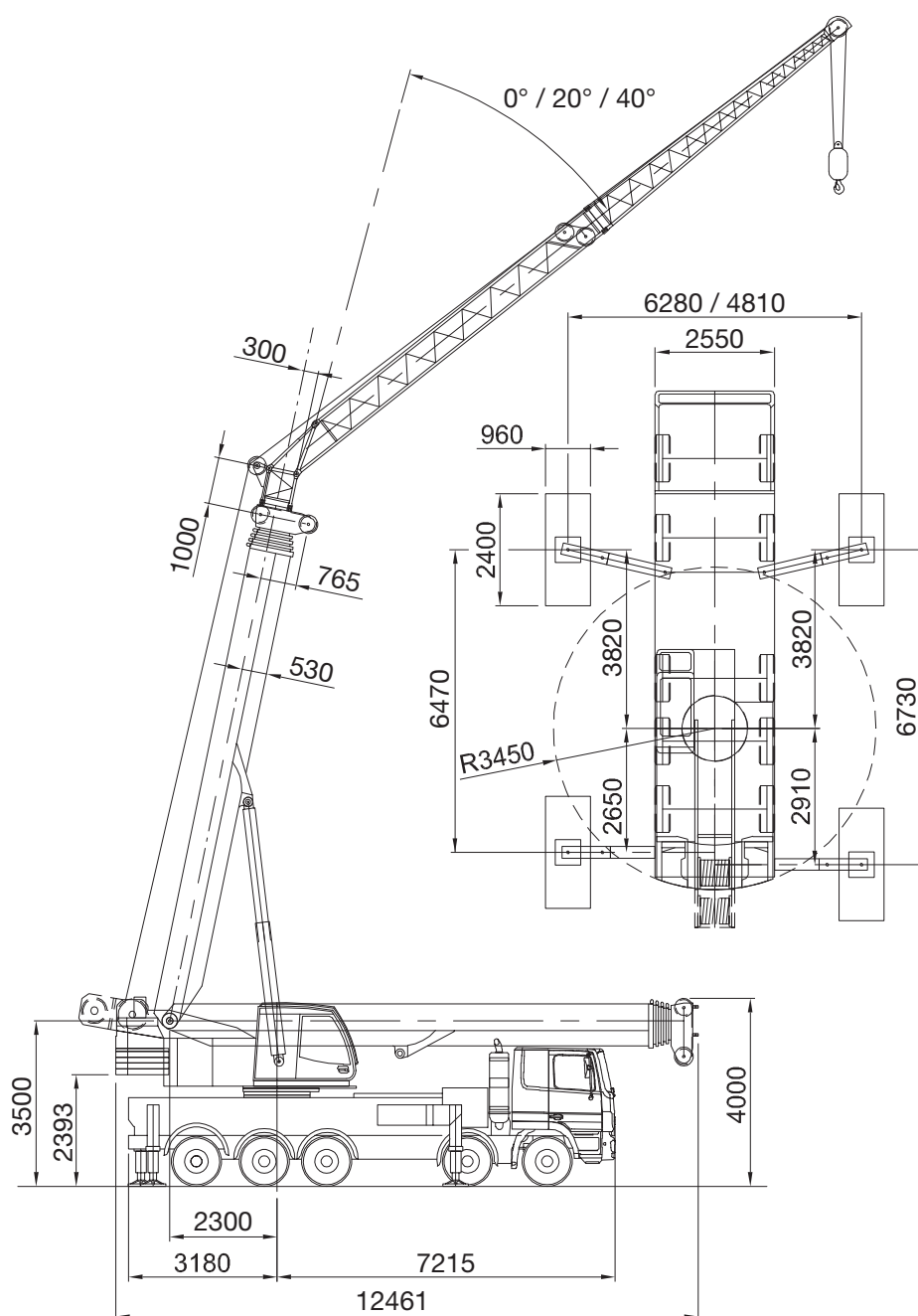
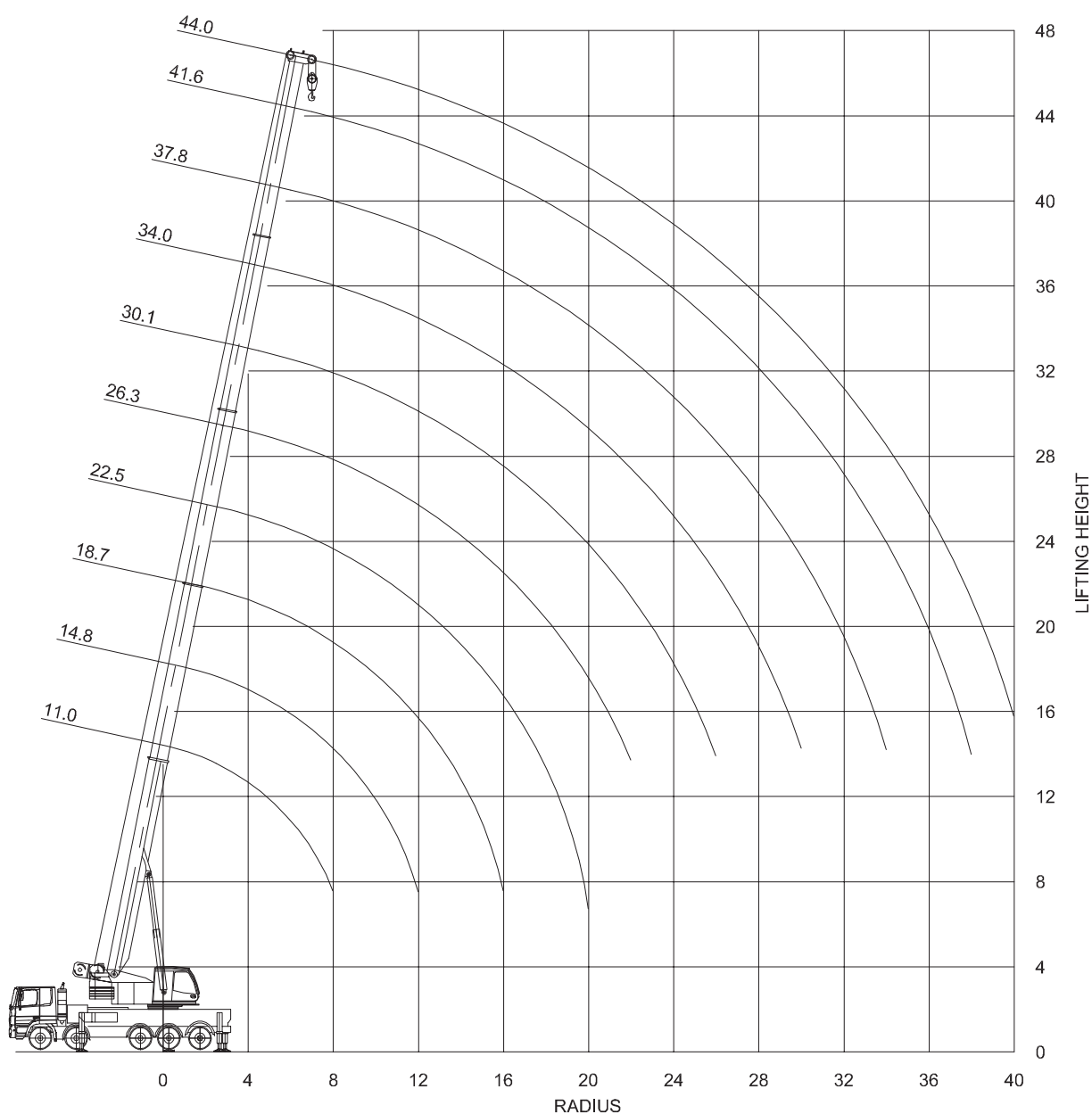




Dimensions are in millimeters.
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Dimensions are in meters.
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Main boom

- Outrigger base: 6.7×6.3 m
- Ballast: 15.2 - 6.1 t

Ballast (t)	Boom length (m)	Radius (m)																	
		3	4	5	6	7	8	9	10	12	14	16	18	20	24	28	32	36	40
15.2	11	54.7	43.7	36	30.3	26	22.6												
	14.8	50	43.6	35.9	30.2	25.9	22.5	19.8	17.6	13.7									
	18.7	40	40	35.7	30	25.7	22.3	19.6	17.4	13.4	10.2	8.1							
	22.5		34.9	31.6	28.6	25.9	22.5	19.7	17.5	13.6	10.4	8.2	6.6	5.4					
	26.3		30	30	28.4	26	23.1	20.4	18.1	14.4	11.1	8.9	7.3	6					
	30.1			22	19.9	18.1	16.5	15.2	14	12.1	10.4	8.2	6.6	5.4	3.6				
	34			18.5	18.1	16.6	15.3	14.1	13.1	11.4	10	8.6	7	5.8	4	2.8			
	37.8				14	14	14	13.1	12.2	10.7	9.4	8.4	7.2	5.9	4.1	2.9	2.1		
	41.6					10.4	10.4	10.4	10.4	9.9	8.9	7.9	7.1	6.2	4.4	3.2	2.3	1.7	
	44					9.2	9.2	9.2	9.2	9	7.8	6.8	6	5.3	4.2	3.2	2.3	1.7	1.2

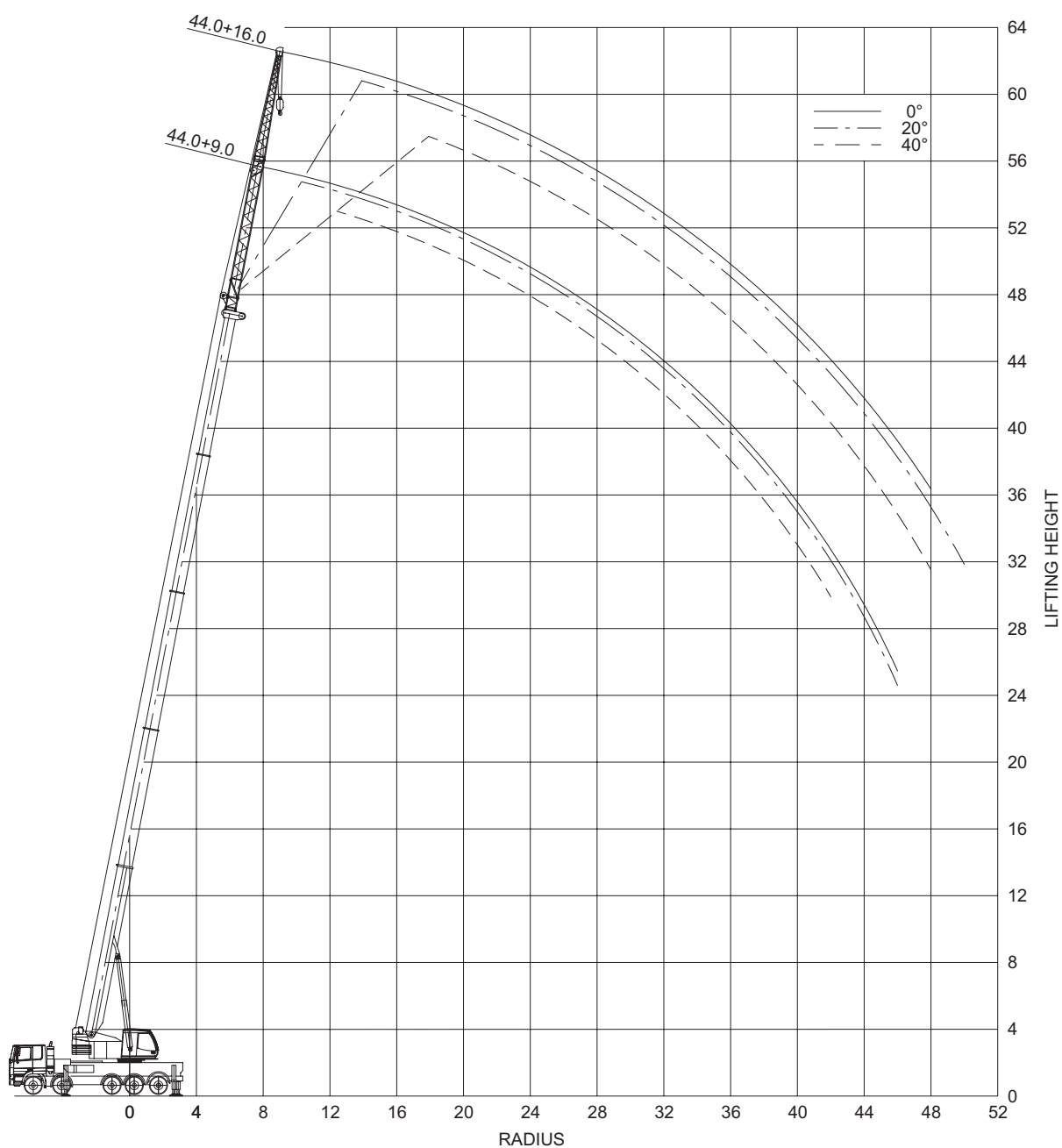
Main boom

- Outrigger base: 6.7×4.8 m
- Ballast: 15.2 - 6.1 t

Ballast (t)	Boom length (m)	Radius (m)																	
		3	4	5	6	7	8	9	10	12	14	16	18	20	24	28	32	36	
15.2	11	49.2	38.8	31.7	26.5	22.6	19.4												
	14.8	49.2	38.8	31.6	26.4	22.5	19.3	15.8	13.2	9.7									
	18.7	40	38.6	31.4	26.2	22.3	19	15.6	13	9.5	7.2	5.6							
	22.5		34.9	31.6	26.4	21.8	18.3	15.7	13.2	9.6	7.3	5.7	4.5	3.6					
	26.3		27.3	24.5	22	19.9	17.3	14.9	12.9	9.5	7.2	5.6	4.4	3.4					
	30.1			22.2	20.1	18.3	16.8	14.8	13	10	7.7	6	4.8	3.9	2.5				
	34			18.5	18.1	16.6	15.3	14.1	12.6	9.9	7.8	6.1	4.9	3.9	2.6	1.6			
	37.8				14	14	14	13.1	12.2	9.8	7.9	6.3	5	4.1	2.7	1.8	1.1		
	41.6					10.4	10.4	10.4	10.4	9.8	8	6.5	5.3	4.3	2.9	2	1.3	0.8	
	44					9.2	9.2	9.2	9.2	9	7.8	6.5	5.3	4.3	2.9	2	1.3	0.8	

t = metric tons.

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Main boom with fixed jib

- Outrigger base: 6.7×6.3 m
- Ballast: 15.2 - 6.1 t

Jib length (m)	Boom length (m)	Jib offset (°)	Radius (m)																							
			3	4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	32	36	40	44	48		
9	11	0	10.5	10.5	10.5	10.5	10.5	10.5	10.4	9.5	8.1	7.1	6.3													
		20		10.5	10.5	10.5	9.9	9.4	8.9	8.5	7.8	7.2	6.8													
		40				8.9	8.5	8.1	7.8	7.5	7	6.7														
	30.1	0			10.5	10.5	10.5	10.1	9.6	9	8.1	7.3	6.7	6	5.4	4.8	4.3	3.6	3.1	2.2	1.6					
		20						8.1	7.7	7.3	6.7	6.2	5.8	5.4	5.1	4.8	4.4	3.8	3.2	2.3						
		40									6.4	5.9	5.5	5.2	4.9	4.7	4.5	4.3	4	3.4						
	41.6	0					6	6	6	6	5.7	5.2	4.8	4.4	4.1	3.8	3.6	3.2	2.9	2.3	1.6	1.1	0.7			
		20										5.2	4.9	4.5	4.3	4	3.7	3.5	3.3	3	2.4	1.8	1.2	0.8		
		40											4.4	4.2	3.9	3.7	3.5	3.4	3.2	3	2.5	1.9	1.3			
	44	0						5.4	5.4	5.4	5.3	4.9	4.5	4.2	3.8	3.6	3.3	2.9	2.6	2	1.6	1.1	0.7			
		20										4.9	4.6	4.3	4	3.8	3.5	3.3	3	2.7	2.2	1.7	1.2	0.8		
		40												4.3	4	3.8	3.6	3.4	3.2	3	2.7	2.2	1.8	1.3		
16	11	0	7.9	7.9	7.9	7.6	7.2	6.7	6.3	5.9	5.3	4.7	4.2	3.7	3.4	3.1	2.8									
		20						5.4	5.1	4.9	4.4	4.1	3.8	3.5	3.3	3.2	3.1									
		40										3.9	3.7	3.4	3.3	3.2	3.1									
	30.1	0				4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.6	4.3	4.1	3.7	3.4	2.5	1.8	1.3	1			
		20										4.6	4.4	4.2	4	3.8	3.6	3.5	3.3	3.2	2.8	2	1.5			
		40													3.5	3.4	3.3	3.2	3.1	3	2.9	2.7	2.2			
	41.6	0						3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.2	3	2.8	2.7	2.2	1.8	1.3	0.9	0.5		
		20												3.5	3.3	3.1	2.9	2.8	2.7	2.6	2.3	2	1.5	1.1	0.7	
		40															2.7	2.6	2.5	2.4	2.2	2	1.7	1.2		
	44	0							3.3	3.3	3.3	3.3	3.3	3.3	3.3	3	2.8	2.6	2.4	1.9	1.5	1.2	0.8	0.5		
		20													3.1	3	2.8	2.7	2.5	2.4	2	1.6	1.3	1	0.6	
		40															2.8	2.6	2.5	2.4	2.3	2.1	1.7	1.4	1.1	0.7

Main boom with fixed jib

- Outrigger base: 6.7×4.8 m
- Ballast: 15.2 - 6.1 t

Jib length (m)	Boom length (m)	Jib offset (°)	Radius (m)																							
			3	4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	36	40			
9	11	0	10.5	10.5	10.5	10.5	10.5	10.5	10.4	9.5	8.1	7.1	6.3													
		20		10.5	10.5	10.5	9.9	9.4	8.9	8.5	7.8	7.2	6.8													
		40					8.9	8.5	8.1	7.8	7.5	7	6.7													
	30.1	0				10.5	10.5	10.5	10.1	9.6	9	8.1	7.3	6.4	5.1	4.2	3.4	2.8	2.3	1.8	1.5	1.2	0.7			
		20							8.1	7.7	7.3	6.7	6.2	5.8	5.4	4.5	3.7	3	2.5	2	1.6	1.3				
		40											6.4	5.9	5.5	5.2	4.9	4.7	3.9	3.2	2.6	2.1	1.7			
	41.6	0							6	6	6	6	5.7	5.2	4.8	4.4	4.1	3.5	2.9	2.4	2	1.6	1.3	0.7		
		20												5.2	4.9	4.5	4.3	4	3.7	3.2	2.6	2.2	1.8	1.4	0.9	
		40													4.4	4.2	3.9	3.7	3.5	3.4	2.8	2.3	1.9	1.5	0.9	0.5
	44	0								5.4	5.4	5.4	5.3	4.9	4.5	4.2	3.8	3.5	2.9	2.4	1.9	1.5	1.2	0.7		
		20											4.9	4.6	4.3	4	3.8	3.5	3.2	2.6	2.2	1.8	1.4	0.8		
		40													4.3	4	3.8	3.6	3.4	3.2	2.8	2.3	1.9	1.5	0.9	0.5
16	11	0	7.9	7.9	7.9	7.6	7.2	6.7	6.3	5.9	5.3	4.7	4.2	3.7	3.4	3.1	2.8									
		20							5.4	5.1	4.9	4.4	4.1	3.8	3.5	3.3	3.2	3.1								
		40											3.9	3.7	3.4	3.3	3.2	3.1								
	30.1	0					4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.5	3.7	3.1	2.6	2.1	1.8	1.4	0.9	0.5		
		20											4.6	4.4	4.2	4	3.8	3.6	3.5	3	2.5	2.1	1.7	1.1	0.6	
		40														3.5	3.4	3.3	3.2	3.1	3	2.8	2.4	1.9	1.3	
	41.6	0							3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.2	3	2.6	2.1	1.8	1.4	0.9	0.5		
		20													3.5	3.3	3.1	2.9	2.8	2.7	2.6	2.1	1.8	1.2	0.7	
		40																2.7	2.6	2.5	2.4	2.3	2.1	1.4	0.9	
	44	0								3.3	3.3	3.3	3.3	3.3	3.3	3.3	3	2.8	2.5	2.1	1.7	1.4	0.8			
		20														3.1	3	2.8	2.7	2.5	2.4	2.1	1.7	1.1	0.7	
		40																2.8	2.6	2.5	2.4	2.3	2.2	2	1.4	0.8

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