



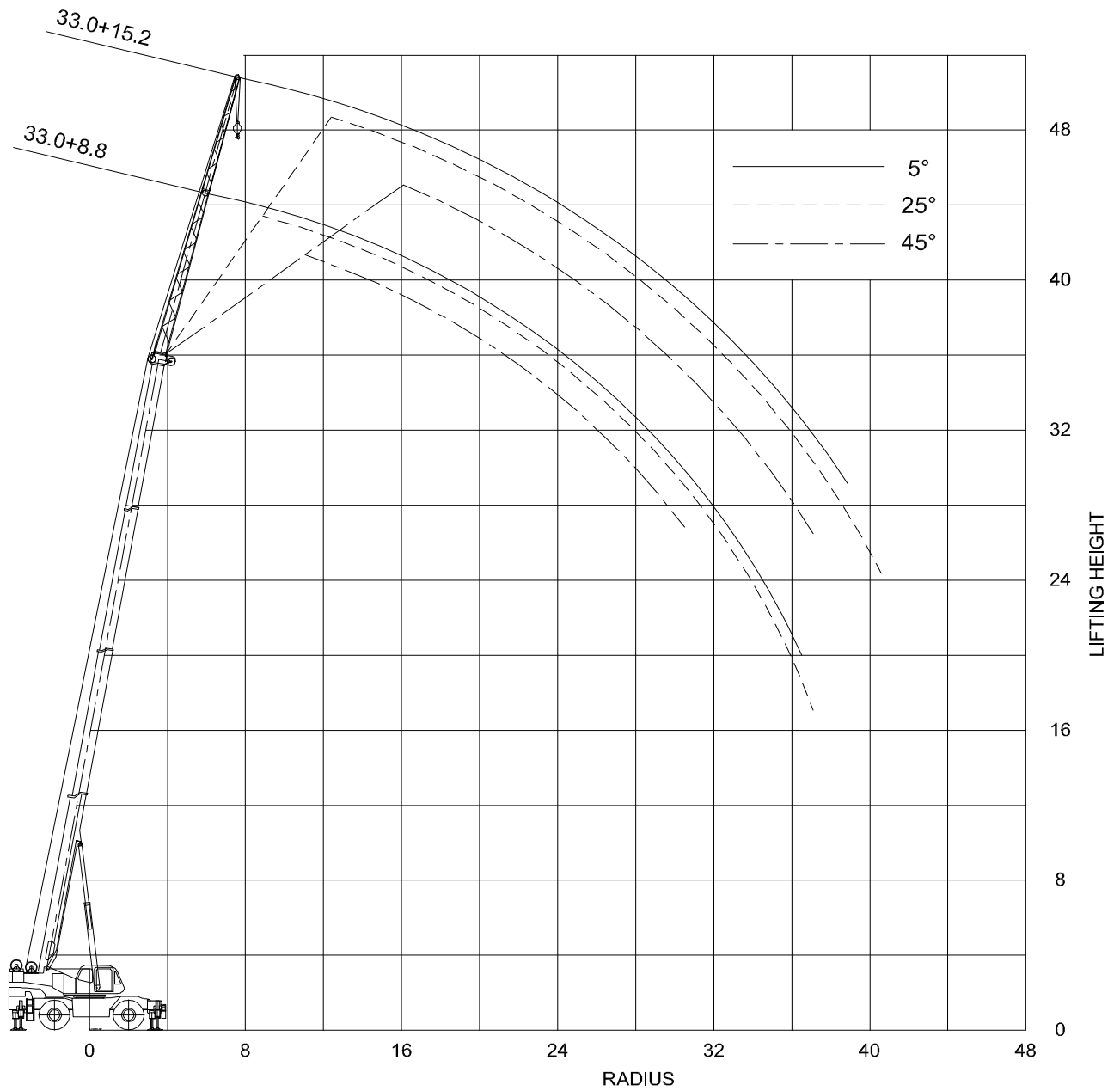
TADANO GR500XL (SH)

Ballast: 2.3t

Mainboom (Outrigger base 7.0x7.0m)																						
Boomlength	Radius																					
	3	3.5	4	4.5	5	6	7	8	9	10	11	12	14	16	18	20	22	24	26	28	30	30.5
10.2	45.4	37.6	33.3	30.8	28.6	24.3	19.5															
14	22	22	22	22	22	22	20.5	18.5	15.7	13.1												
17.7	21.3	21.3	21.3	21.3	20.8	19.5	18	16.5	15.2	13.3	11.3	9.7	7.3									
21.6	18.6	18.6	18.6	18.6	18	16.6	15.3	14.1	13.1	12.2	11.1	9.7	7.5	5.9	4.7							
25.3			16.6	16.6	15.9	14.3	13	11.8	10.8	10	9.2	8.5	7.3	5.9	4.8	3.9	3.1					
29.3					13.4	12.5	11.4	10.4	9.5	8.8	8.1	7.6	6.6	5.7	4.7	3.9	3.1	2.6				
33							9.1	9	8.7	8.1	7.4	6.8	5.9	5.1	4.5	3.9	3.2	2.7	2.2	1.8	1.5	1.4

Mainboom (Outrigger base 7.0x6.5m)																						
Boomlength	Radius																					
	3	3.5	4	4.5	5	6	7	8	9	10	11	12	14	16	18	20	22	24	26	28	30	30.5
10.2	45.4	37.6	33.3	30.8	28.6	24.3	19.5															
14	22	22	22	22	22	22	19.5	16.6	13.2	10.9												
17.7	21.3	21.3	21.3	21.3	20.8	19.5	18	16	13.2	11.1	9.2	8	6									
21.6	18.6	18.6	18.6	18.6	18	16.6	15.3	14.1	13.1	11.2	9.4	8.1	6.1	4.8	3.8							
25.3			16.6	16.6	15.9	14.3	13	11.8	10.8	10	9.1	8.1	6.2	4.9	3.8	3.1	2.5					
29.3					13.4	12.6	11.5	10.4	9.5	8.8	8.1	7.6	6.3	4.9	3.9	3.1	2.5	2				
33							9.1	9	8.7	8.1	7.4	6.8	5.8	4.8	3.9	3.1	2.5	2.1	1.7	1.3	1.1	1

Mainboom (Outrigger base 7.0x5.0m)																						
Boomlength	Radius																					
	3	3.5	4	4.5	5	6	7	8	9	10	11	12	14	16	18	20	22	24	26	28	30	30.5
10.2	45.4	37.6	32.3	28.4	24.9	18.1	13.7															
14	22	22	22	22	20.7	17.6	14	10.9	8.7	7.1												
17.7	21.3	21.3	21.3	21.3	20.2	17.6	14	11	8.9	7.4	6.2	5.3	3.8									
21.6	18.6	18.6	18.6	18.6	18	16.6	13.8	11.2	9.1	7.6	6.4	5.5	4.1	3.1	2.3							
25.3			16.6	16.6	15.9	14.3	13	11.4	9.3	7.8	6.5	5.6	4.2	3.1	2.4	1.8	1.4					
29.3					13.4	12.6	11.5	10.3	9.1	7.7	6.5	5.6	4.2	3.1	2.4	1.8	1.4	1				
33							9.1	9	8.7	7.6	6.5	5.6	4.2	3.2	2.4	1.8	1.4	1.1	0.8	0.5		





TADANO GR500XL (SF)

Ballast: 2.3t

Mainboom with fixed jib (Outrigger base 7.0x7.0m)																									
Boomlength	Jib Length	Jib Angle																							
			5.8	6	7	8	9	10	11	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	40.6
33	8.8	5	4.5	4.5	4.5	4.5	4.5	4.4	4.3	4.1	3.7	3.3	2.9	2.6	2.4	2.1	1.9	1.7	1.4	1.1	0.9	0.7			
		25					3.7	3.5	3.4	3.3	3.1	2.8	2.6	2.4	2.2	2	1.8	1.6	1.4	1.1	0.9	0.7			
		45							2.7	2.7	2.6	2.5	2.4	2.2	2.1	1.9	1.8	1.6	1.4						
	15.2	5				2.7	2.7	2.7	2.7	2.7	2.5	2.2	2	1.9	1.7	1.6	1.5	1.3	1.2	1.1	1	0.8	0.6		
		25									1.7	1.6	1.5	1.4	1.4	1.3	1.2	1.1	1	1	0.9	0.7	0.6	0.6	0.5
		45											1.2	1.2	1.1	1.1	1.1	1	1	0.9	0.9				

Mainboom with fixed jib (Outrigger base 7.0x6.5m)																									
Boomlength	Jib Length	Jib Angle																							
			5.8	6	7	8	9	10	11	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	40.6
33	8.8	5	4.5	4.5	4.5	4.5	4.5	4.4	4.3	4.1	3.7	3.3	2.9	2.6	2.3	1.9	1.5	1.2	0.9	0.6					
		25					3.7	3.5	3.4	3.3	3.1	2.8	2.6	2.4	2.2	1.9	1.3	1.1	0.9	0.7	0.5				
		45							2.7	2.7	2.6	2.5	2.4	2.2	2.1	1.9	1.7	1.4	1						
	15.2	5				2.7	2.7	2.7	2.7	2.7	2.5	2.2	2	1.9	1.7	1.6	1.5	1.3	1	0.8					
		25									1.7	1.6	1.5	1.4	1.4	1.3	1.2	1.2	1.1	1	0.8	0.6			
		45											1.2	1.2	1.1	1.1	1.1	1	1	0.9	0.7				

Mainboom with fixed jib (Outrigger base 7.0x5.0m)																									
Boomlength	Jib Length	Jib Angle																							
			5.8	6	7	8	9	10	11	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	40.6
33	8.8	5	4.5	4.5	4.5	4.5	4.5	4.4	4.2	4	3.5	2.8	2.1	1.6	1.2	0.9	0.6								
		25					3.7	3.5	3.4	3.3	3.1	2.8	2.4	1.9	1.5	1.1	0.8								
		45							2.7	2.7	2.6	2.5	2.3	2	1.6	1.2	0.9	0.6							
	15.2	5				2.7	2.7	2.7	2.7	2.7	2.5	2.2	2	1.8	1.4	1.1	0.8								
		25									1.7	1.6	1.5	1.4	1.4	1.3	1.1	0.8	0.6						
		45											1.2	1.2	1.1	1.1	1.1	1	0.8	0.6					

