메인	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
총연장길이	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
어댑터1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
연장붐1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
연장붐2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
연장붐3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
연장붐4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
어댑터2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
픽스 길이	6	6	6	14	14	14	21	21	21	28	28	28	35	35	35	42	42	49	56
픽스 각도	0	20	40	0	20	40	0	20	40	0	20	40	0	20	40	0	20	0	0
workingArea(SlewingGear)	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360
무게추	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165
overRear	x o	Х	X	x x	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
optional guyedAngle	10	0 10	0 10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
guyeuAngle 9	93	10	.0	.0	.0			.0		10	.0	.0	.0				.0	.0	
10	93			67															
12	91	65	39	61			46												
14	82	61	37.5	57			42.5			31.5			24.4						
16	74	57	36	54	29.9		39.5			29.2			22.7			17.4		13	
18	67	53	35	51	28.9		37	18.4		27.4			21.2			16.2		12.1	9.7
20	61	50	33.5	48	28	18.7	35	17.7		25.7			19.9			15.3		11.3	9
22	55	47	32.5	45.5	27.2	18.6	33	17		24.3	12		18.8			14.4		10.5	8.4
24	50	44.5	31.5	43	26.5	18.5	31	16.5	10.6	23	11.5		17.7			13.6		9.9	7.8
26	45.5	42	30.5	40.5	25.9	18.4	29.4	15.9	10.5	21.7	11.1		16.8	8		12.8		9.3	7.3
28	40.5	40	29.9	38.5	25.3	18.3	27.9	15.5	10.4	20.5	10.7		15.8	7.7		12.1		8.7	6.8
30	36	37.5	29.2	37	24.8	18.3	26.5	15	10.3	19.3	10.3	6.4	14.9	7.4		11.4	5.5	8.2	6.4
32	32.5	33.5	28.6	34	24.4	18.3	25.2	14.7	10.2	18.4	10	6.3	14	7.1		10.8	5.3	7.7	6
34	28.8	29.8	27.9	31	23.9	18.3	23.9	14.3	10.2	17.5	9.7	6.2	13.3	6.8		10.2	5.1	7.3	5.6
36	25.7	26.6	27.2	27.7	23.5	18.3	22.7	14	10.1	16.7	9.4	6.1	12.7	6.5	3.9	9.6	4.9	6.9	5.2
38	22.9	23.8	24.3	24.9	23.2	18.3	21.6	13.7	10.1	15.8	9.1	6.1	12.1	6.3	3.9	9.1	4.7	6.4	4.9
40	20.4	21.2	21.6	22.4	22.9	18.3	20.7	13.4	10.1	15	8.9	6	11.5	6.1	3.8	8.7	4.5	6.1	4.5
42	18.2	18.8		20.2	21.9	18.3	20	13.2	10.1	14.3	8.7	6	10.9	5.9	3.8	8.3	4.3	5.7	4.2
44	16.2	16.7		18.1	19.7	18.3	19.2	13	10.1	13.7	8.5	6	10.3	5.7	3.7	7.9	4.2	5.5	3.9
46	14.3	14.8		16.3	17.7	18.3	17.8	12.8	10.1	13.2	8.3	6	9.8	5.6	3.7	7.4	4.1	5.2	3.7
48	12.6	13		14.6	15.8	16.6	16.1	12.7	10.1	12.7	8.1	6	9.4	5.4	3.7	7	3.9	4.9	3.4
50	10.5			13	14.1		14.5	12.6	10.1	12.2	8	6	9	5.3	3.7	6.6	3.8	4.6	3.2
52 54	6.4			11.6 10.2	12.5 11.1		13 11.7	12.5 12.4	10.1 10.1	11.8 11.3	7.9 7.9	6 6	8.6 8.3	5.2 5	3.7 3.7	6.3 6.1	3.7 3.6	4.4 4.1	3 2.8
56				9	9.7		10.4	11.8	10.1	10.9	7.8	6	8	5	3.7	5.8	3.5	3.9	2.6
58				7	5.1		9.3	10.5	10.1	10.3	7.7	6	7.7	4.9	3.7	5.6	3.5	3.7	2.4
60				,			8.2	9.3		9.3	7.7	6	7.4	4.9	3.7	5.4	3.4	3.6	2.3
62							7.2	8.1		8.2	7.6	6	7.1	4.8	3.7	5.1	3.3	3.4	2.1
64							5.6	6.9		7.3	7.5		6.8	4.8	3.7	4.9	3.3	3.2	2
66							3.6			6.4	7.5		6.6	4.8	3.7	4.7	3.2	3.1	1.9
68										5.6	6.6		6.4	4.7	3.7	4.5	3.2	3	1.8
70										4.4	5.7		5.7	4.7	3.7	4.4	3.1	2.8	
72										2.9			5	4.7		4.3	3.1	2.7	
74													4.4	4.6		4.1	3	2.6	
76													3.5	4.6		4	3	2.5	
78													2.4	4		3.8	3	2.4	
80																3.4	3	2.3	
82																2.6	3	2.2	
84																1.5	3	2.1	
86																		2	
88																		1.5	