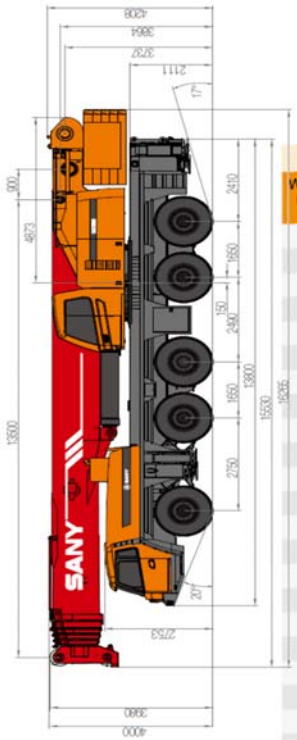
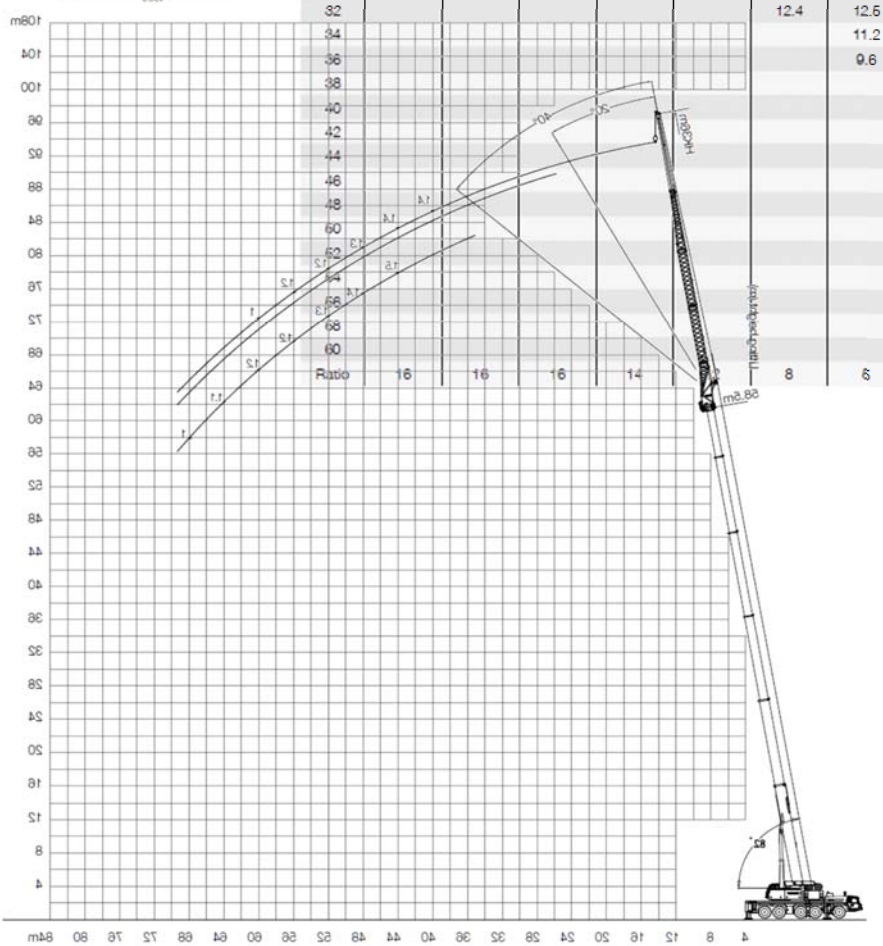
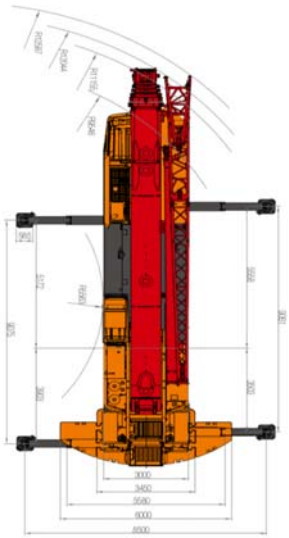
SANY SAC1800

SAC1800 ALL-TERRAIN CRANE 180 TONS LIFTING CAPACITY



④ **Counterweight is 60T**

Working range (m)	Main boom												Working range (m)
	13.5	18	22.5	27	31.5	36	40.5	45	49.5	54	58.5	62	
3	180												3
3.5	141	121											3.5
4	129	117	115	95.5									4
4.5	120.4	111	112	95	80.5								4.5
5	115.1	106	104	92.5	75.5								5
6	102	93	91.4	88.5	70	62.5							6
7	89	83	82	82.5	65.5	58.5	48						7
8	80	74	73.5	72.2	64.5	57.5	45	38.3					8
9	72.3	66	65.5	65	63.4	54.5	43	36.3	30.6				9
10	59.5	60	59.5	58.1	59.5	51	41	33.9	29.7	24.5			10
11	40.1	57.7	55	52.7	53.5	50	38.5	31.7	27.8	24	19		11
12		51	50.5	50	51	48	36.5	31	26.3	23.5	18	16.5	12
14		43	41.5	40.8	43	42	32	29	23.4	22.5	17.5	16	14
16			35.5	35.1	36.5	36.5	28.5	26	21	20.5	17	15.5	16
18			30	29.6	31.5	30	25.5	23.5	18.9	18.6	16	15	18
20			17.5	23	27.5	25.9	23.2	21	17.2	17.5	15.3	14	20
22				20	24	22.6	21.1	19.5	15.7	15.7	14.8	13	22
24				18.2	20.5	19.7	20.5	17.8	14.4	13.5	14.2	12	24
26					18	17.4	18.4	16.3	13.3	12.5	13.7	11	26
28					15.1	15.4	16.2	15.1	12.2	11.5	11.1	10	28
30						13.8	14.2	14	11.3	10.7	10.4	9.8	30
32						12.4	12.5	12.5	10.5	9.9	9.7	8.5	32
34							11.2	10.5	9.8	9.3	9	7.4	34
36							9.6	9.5	9.2	8.7	8.4	6.9	36
38								8.5	8.6	8.1	7.9	6.4	38
40								7.7	7.7	7.6	7.4	6	40
42								7.2	7	7.1	6.9	5.6	42
44									6.4	6.5	6.5	5.2	44
46									5.8	5.9	5.8	4.9	46
48										5.4	5.2	4.6	48
50										4.9	4.8	4.3	50
52											4.5	4.1	52
54											4.3	3.8	54
56												3.6	56
58												3.4	58
60													60
Ratio	16	16	16	14		8	6	4	4	3	2	2	Ratio