



FUKE

FK CT-500T



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Model

Max rated lifting

500t

Main arm length

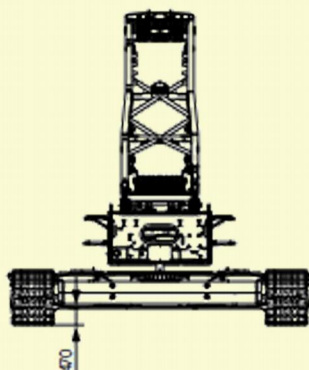
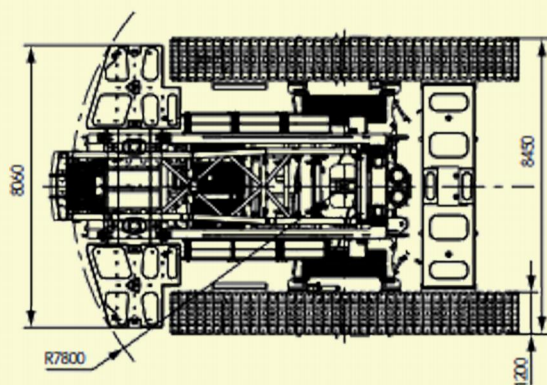
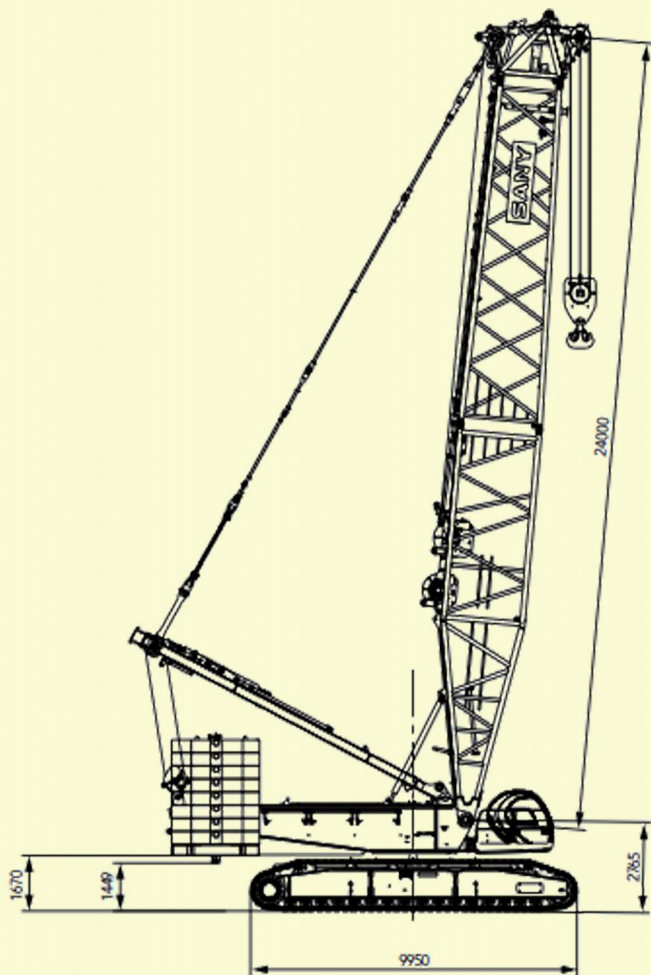
24-84m

Max rated lifting torque

5280tm

Subarm length

24-72m



► performance index

Maximum rated lifting weight: 500t

Maximum rated lifting torque: 5280tm

Main arm length: 24-84m

Mix main arm length: 48-102m

Amplitude sub arm length: 24-72m

Shield (wind power) arm: 9m

Main arm + fixed secondary arm: 24+9m

Main arm variation Angle: 30-85°

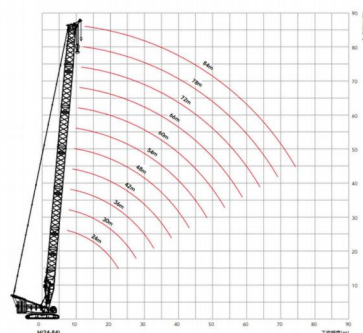
Secondary arm amplitude Angle: 15-75°

traveling speed: 0-1km/h

gradeability: 15%

Rated engine output: 298/1800kw/rpm

rotating speed: 0-1.5r/min



主臂长度 24-84m 后配重 150t 中央配重 40t															
半径 (m)	24	30	36	42	48	54	60	66	72	78	84	半径 (m)	24	30	36
6	400	400										6	400	400	
7	339.2	338.6	337.9									7	339.2	338.6	337.9
8	300	297.8	297.1	284.5	269.3							8	300	297.8	297.1
9	264.6	264.3	259.9	247.1	235.1	224.2	214.2					9	264.6	264.3	259.9
10	234.8	234.6	228.2	218	208.3	199.4	191.2	183.5	176			10	234.8	234.6	228.2
11	210.8	210.6	203	194.7	186.7	179.2	172.3	165.8	159.4	153.9		11	210.8	210.6	203
12	191	190.1	182.6	175.6	168.8	162.5	156.6	151	145.5	140.7	135.6	12	191	190.1	182.6
14	153.5	153.9	151.4	146.2	141.1	136.3	131.8	127.6	123.1	119.5	115.4	14	153.5	153.9	151.4
16	126.2	126.6	126.6	124.7	120.7	116.8	113.2	109.8	106.2	103.2	99.8	16	126.2	126.6	126.6
18	106.5	106.9	106.8	104.7	101.7	98.7	95.9	92.8	90.3	87.4	84.1	18	106.5	106.9	106.8
20	91.6	92	91.9	91.8	91.3	89.6	87.1	84.7	81.9	79.9	77.3	20	91.6	92	91.9
22	79.9	80.4	80.3	80.1	79.6	79.2	77.6	75.4	73	71.2	68.9	22	79.9	80.4	80.3
24		71	70.9	70.7	70.2	69.8	69.4	67.7	65.5	63.9	61.8	24		71	70.9
26		63.3	63.2	63	62.5	62	61.6	61.2	59.2	57.7	55.7	26		63.3	63.2
28		56.8	56.6	56.1	55.6	55.2	54.8	53.7	52.4	50.5	48.5	28		56.8	56.6
30			51.3	51.1	50.6	50.1	49.7	49.3	48.5	47.7	45.9	30			51.3
32				46.6	46.4	45.9	45.4	45	44.5	43.8	41.9	32			
34					42.3	41.8	41.3	40.9	40.4	39.7	38.3	34			
36						38.7	38.2	37.7	37.3	36.8	35.1	36			
38							35.1	34.6	34.1	33.7	32.9	38			
40								31.7	31.3	30.8	30.1	40			
44									26.9	26.5	26	44			
48										22.5	22.1	48			
52											19.2	52			
56												56			
60												60			
64												64			
68												68			
72												72			

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