

XCMG – QY130K Boom Lifting Chart

With 38 t counterweight

Full outriggers (7560 x 7600 mm), 360° operation

Main Boom (m)													
Radius	13.00	17.14	21.28	25.42	29.56	33.70	37.84	41.98	46.12	50.26	54.40	58.00	Radius
m	t	t	t	t	t	t	t	t	t	t	t	t	m
3.0	130.0	110.0											3.0
3.5	125.0	105.0											3.5
4.0	115.0	100.0	90.0	75.0									4.0
4.5	106.0	94.0	85.0	75.0	65.0								4.5
5.0	98.0	88.0	76.0	70.0	60.0	50.0							5.0
6.0	85.0	80.0	70.0	65.0	53.6	48.0	40.0						6.0
7.0	70.0	70.0	65.0	58.0	50.5	45.0	38.0	35.0					7.0
8.0	60.0	60.0	57.0	53.0	48.5	42.0	35.0	33.0	28.0				8.0
9.0	52.0	52.0	50.0	48.0	43.6	40.5	32.5	31.0	26.0	20.0			9.0
10.0	45.0	45.5	45.3	45.0	40.1	37.2	30.0	28.0	25.0	18.0	16.5	13.5	10.0
12.0		39.8	38.5	37.5	34.3	30.0	27.0	25.2	22.0	16.5	15.5	12.5	12.0
14.0		30.4	29.3	30.1	30.2	27.0	24.8	22.3	20.0	15.5	14.0	12.0	14.0
16.0			24.4	23.9	24.8	24.0	22.0	21.0	18.0	14.5	13.0	11.5	16.0
18.0			19.8	20.0	20.3	21.0	19.6	18.5	16.0	13.5	12.0	10.5	18.0
20.0				16.6	17.0	17.8	17.3	16.5	13.9	12.5	11.5	10.0	20.0
22.0				14.0	15.5	15.1	14.9	14.6	12.1	11.5	11.0	9.3	22.0
24.0					13.5	13.0	12.5	12.5	11.2	10.8	10.5	8.6	24.0
26.0					11.7	11.6	11.5	11.2	10.5	10.0	10.0	8.0	26.0
28.0						10.1	10.3	10.1	9.5	9.5	9.5	7.5	28.0
30.0						8.8	9.1	9.4	8.5	8.6	8.8	7.1	30.0
32.0							7.8	8.3	7.8	8.0	7.9	6.6	32.0
34.0							7.0	7.4	7.2	7.2	7.0	6.2	34.0
36.0								6.6	6.6	6.5	6.2	5.6	36.0
38.0									5.9	5.8	5.4	5.3	38.0
40.0									5.3	5.1	4.8	4.9	40.0
42.0										4.6	4.2	4.3	42.0
44.0										4.0	3.7	3.8	44.0
46.0											3.2	3.3	46.0
48.0											2.8	2.9	48.0
50.0												2.5	50.0
52.0												2.1	52.0
54.0													54.0
56.0													56.0