

Hydraulic Crawler Crane

FUWA

QUY75

Max. Lifting Capacity: 75 t x 3.55 m

Max. Crane Boom Length : 57 m

- The value are theoretical result
- Auxiliary sheave is necessary



CRANE BOOM LIFTING CAPACITIES



12M – 57M



360°



25t

	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57
3	75/ 3.55															
4	71.50	71.5	64.56 / 4.59													
5	57.00	57.00	56.89	53.71/ 5.12	45.85/ 5.64											
6	43.66	43.55	43.48	43.02	42.12	39.88/ 6.16	35.17/ 6.68									
7	34.65	34.53	34.46	34.38	34.27	33.74	33.10	31.37/ 7.2	28.22/7.72							
8	28.66	28.53	28.45	28.37	28.25	28.16	27.95	27.47	27.00	25.56/ 8.24	23.29/ 6.76					
9	24.38	24.24	24.17	24.08	23.96	23.86	23.74	23.65	23.33	22.92	22.53	21.31/ 9.28	19.57/ 9.8			
10	21.17	21.04	20.95	20.87	20.74	20.64	20.51	20.42	20.31	20.12	19.78	19.44	19.09	18.03/ 10.3		
11	18.68	18.54	18.46	18.37	18.24	18.14	18.00	17.91	17.80	17.68	17.57	17.28	16.96	16.66	16.36	
12	17.34/ 11.6	16.54	16.46	16.37	16.23	16.13	16.00	15.90	15.80	15.67	15.56	15.45	15.21	14.94	14.66	14.38
13		14.91	14.83	14.74	14.60	14.50	14.36	14.26	14.15	14.02	13.92	13.81	13.68	13.49	13.24	12.97
14		13.55	13.46	13.37	13.23	13.13	12.99	12.89	12.79	12.65	12.55	12.43	12.30	12.20	12.03	11.77
15		13.25/ 14.2	12.31	12.22	12.08	11.98	11.84	11.74	11.63	11.49	11.39	11.27	11.14	11.03	10.92	10.74
16			11.33	11.23	11.09	10.99	10.85	10.75	10.64	10.50	10.39	10.28	10.15	10.04	9.92	9.79
18			10.59/ 16.8	9.63	9.49	9.38	9.24	9.14	9.02	8.89	8.78	8.66	8.53	8.42	8.30	8.17
20				8.697/ 19.4	8.24	8.13	7.99	7.88	7.77	7.63	7.52	7.41	7.27	7.16	7.04	6.90
22					7.23	7.13	6.98	6.88	6.77	6.63	6.52	6.40	6.26	6.15	6.03	5.89
24					7.216/ 22	6.31	6.16	6.06	5.95	5.81	5.69	5.58	5.44	5.32	5.21	5.07
26						6.078/ 24.6	5.48	5.38	5.26	5.12	5.01	4.89	4.75	4.64	4.52	4.38
28							5.112/ 27.2	4.80	4.69	4.54	4.43	4.31	4.17	4.06	3.94	3.80
30								4.34/ 29.8	4.19	4.05	3.93	3.82	3.67	3.56	3.44	3.30
32									3.76	3.61	3.50	3.38	3.24	3.13	3.01	2.87
34									3.672/ 32.4	3.24	3.12	3.01	2.87	2.75	2.63	2.49
36										3.06/ 35	2.79	2.67	2.53	2.42	2.29	2.15
38											2.547/ 37.6	2.38	2.24	2.12	2.00	1.86
40												2.11	1.97	1.85	1.73	1.59
42												2.084/ 40.2	1.73	1.61	1.49	1.35
44													1.638/ 42.8	1.40	1.28	1.13