

Hydraulic Crawler Crane

7250S

Model : 7250S

Max. Lifting Capacity: **250 t x 4.6 m**

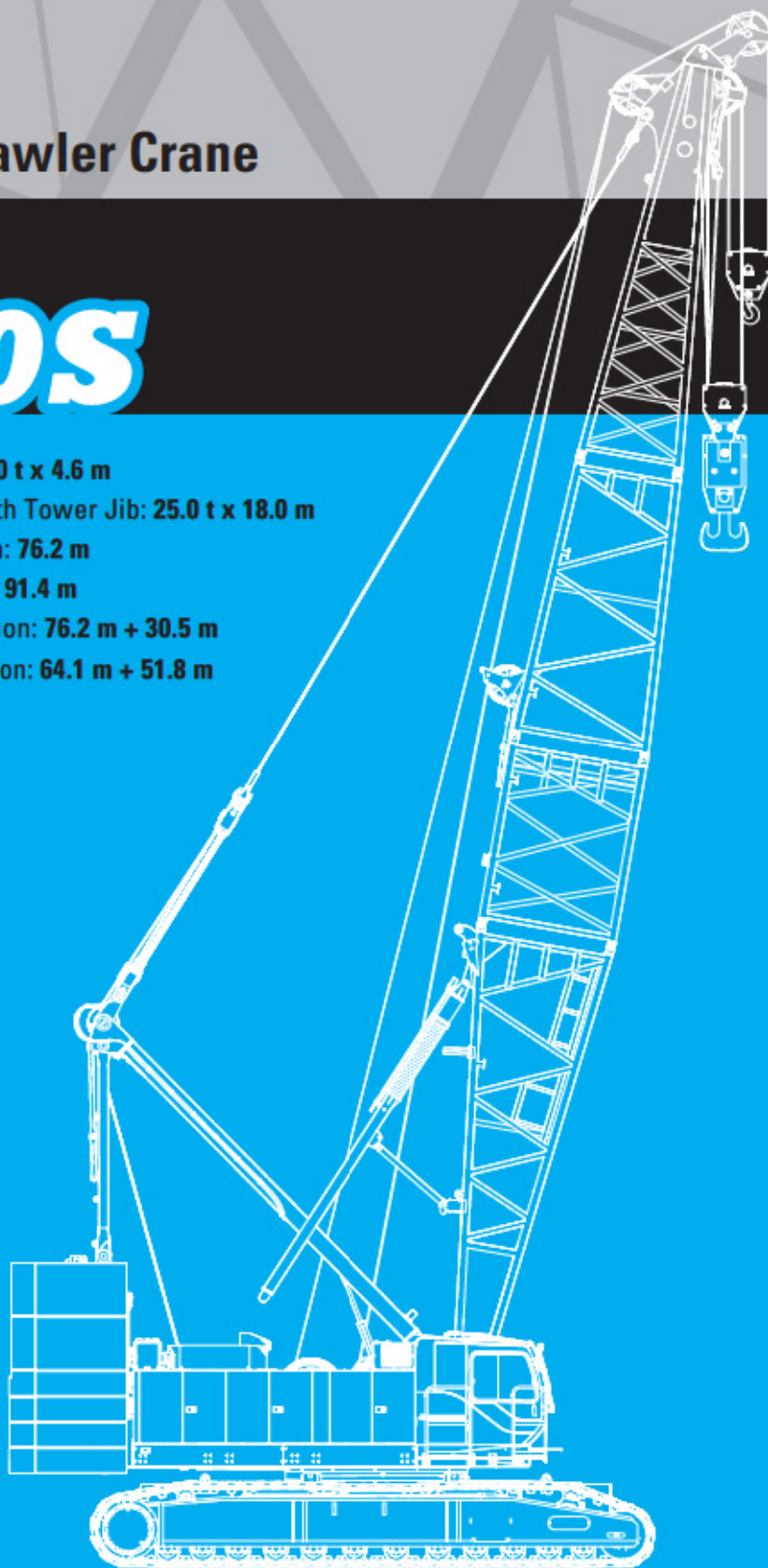
Max. Lifting Capacity With Tower Jib: **25.0 t x 18.0 m**

Max. Crane Boom Length: **76.2 m**

Max. Long Boom Length: **91.4 m**

Max. Fixed Jib Combination: **76.2 m + 30.5 m**

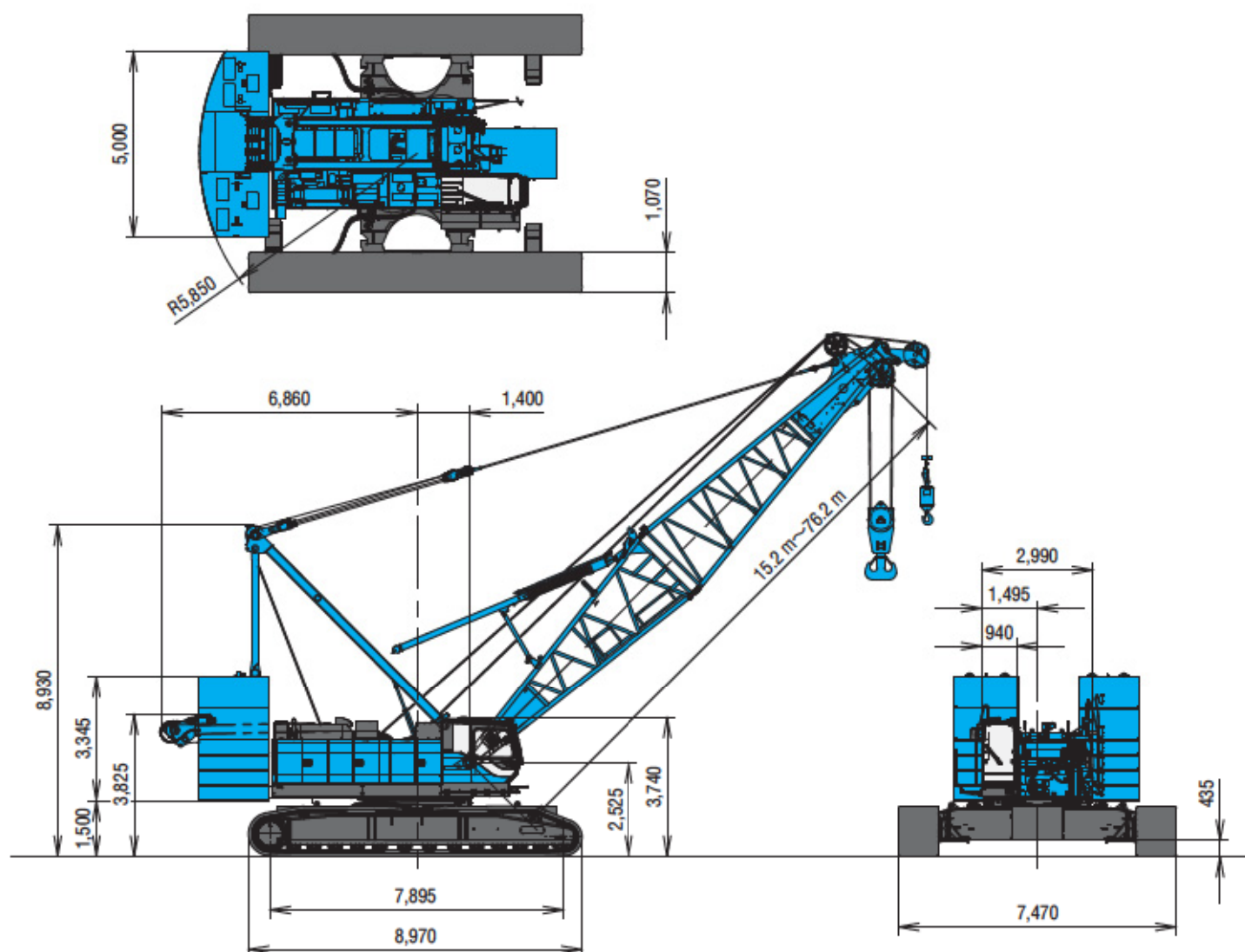
Max. Tower Jib Combination: **64.1 m + 51.8 m**



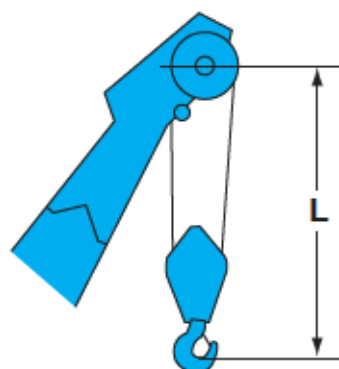
KOBELCO

GENERAL DIMENSIONS

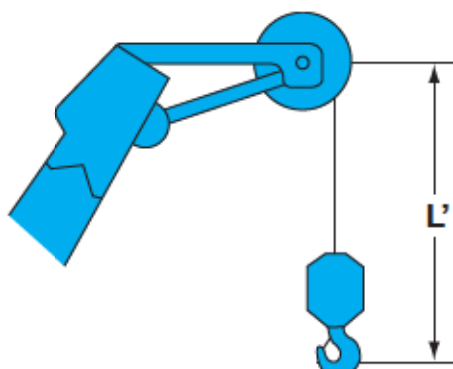
(Unit: mm)



Limit of Hook Lifting

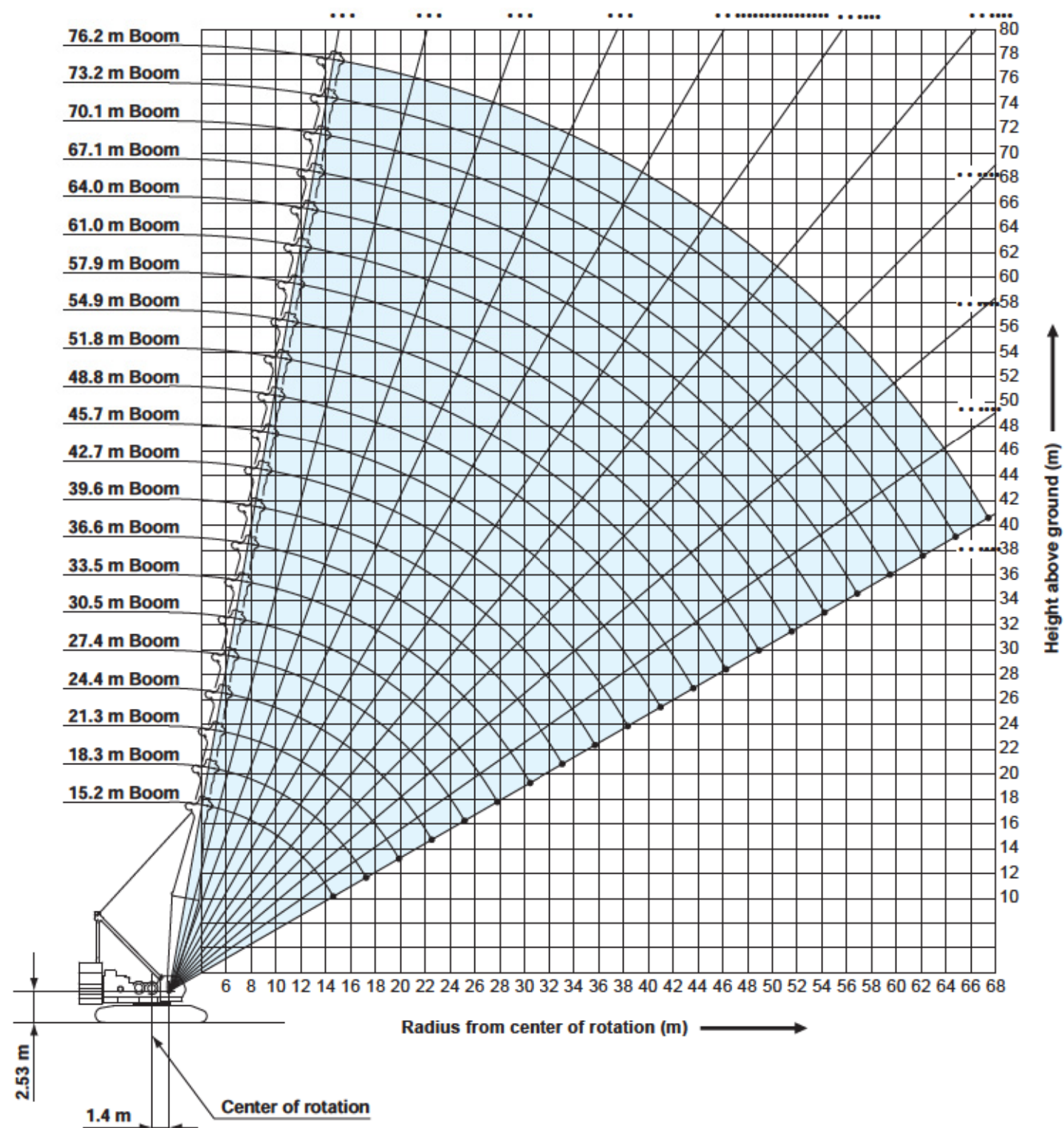


Hook	L
250 t hook	5.3 m
150 t hook	5.9 m
70 t hook	4.9 m
35 t hook	4.7 m



Hook	L'
Ball hook	3.2 m

Crane Boom



「7250S / STANDARD BOOM - MAIN BOOM RATED LOADS」

97.1 ton Counterweight

23.1 ton Carbody Weight

(UNIT: METRIC TONS)

BOOM LENGTH LOAD RADIUS	15.2m	18.3m	21.3m	24.4m	27.4m	30.5m	33.5m	36.6m	39.6m	42.7m	45.7m	48.8m	51.8m	BOOM LENGTH LOAD RADIUS
4.6m	4.6m / 250.0													4.6m
5.0m	230.7	5.0m / 219.0	5.5m / 197.6											5.0m
6.0m	191.5	191.5	191.1	6.1m / 175.6	6.6m / 156.0									6.0m
7.0m	165.9	165.6	165.2	165.0	154.4	7.1m / 141.7	7.7m / 128.5							7.0m
8.0m	146.1	145.8	145.4	145.2	144.9	137.3	127.0	8.2m / 117.3	8.7m / 107.1	9.2m / 98.6	9.8m / 90.4			8.0m
9.0m	130.4	130.1	129.8	129.6	129.2	129.0	122.9	114.4	106.2	96.6	89.9	10.3m / 81.0	10.8m / 77.0	9.0m
10.0m	117.7	117.4	117.1	116.9	116.5	116.3	116.0	111.2	103.3	96.6	85.1	79.8	75.0	10.0m
12.0m	90.5	90.3	90.1	90.0	89.8	89.8	89.5	89.5	89.4	89.2	85.1	71.2	70.8	12.0m
14.0m	69.0	72.7	72.4	72.3	72.1	72.0	71.8	71.8	71.6	71.4	59.0	59.0	58.7	14.0m
16.0m	48.8m / 60.9	60.6	60.3	60.2	60.0	59.9	59.6	59.6	59.4	59.2	50.1	50.1	49.8	16.0m
18.0m		17.5m / 52.2	51.6	51.4	51.2	51.1	50.8	50.8	50.5	50.3	50.1	43.3	43.1	18.0m
20.0m			45.0	44.8	44.5	44.4	44.0	44.0	43.8	43.6	43.4	38.0	37.7	20.0m
22.0m			20.1m / 44.8	39.6	39.3	39.1	38.8	38.8	38.5	38.3	38.1	33.7	33.5	22.0m
24.0m				22.7m / 38.0	35.1	34.9	34.5	34.5	34.2	34.0	33.8	30.2	29.9	24.0m
26.0m					25.4m / 32.6	31.4	31.0	31.0	30.7	30.5	30.3	27.3	27.0	26.0m
28.0m						28.0m / 28.5	28.1	28.1	27.8	27.5	27.3	24.8	24.5	28.0m
30.0m							25.7	25.7	25.3	25.1	24.8	22.6	22.3	30.0m
32.0m							30.7m / 25.0	23.5	23.2	22.9	22.7	20.7	20.4	32.0m
34.0m								33.3m / 22.3	21.4	21.1	20.8	19.1	18.8	34.0m
36.0m									35.9m / 19.8	19.5	19.2	17.7	17.4	36.0m
38.0m										18.1	17.8	16.4	16.1	38.0m
40.0m										38.6m / 17.7	16.5	15.3	14.9	40.0m
42.0m											41.2m / 15.8	13.9	13.0	42.0m
44.0m												43.9m / 14.3	46.5m / 12.8	44.0m
46.0m														46.0m
48.0m														48.0m
50.0m														50.0m
52.0m														52.0m
54.0m														54.0m
56.0m														56.0m
reeves	22	18	16	14	12	11	10	9	8	8	7	6	6	reeves

※Ratings according to Japanese Construction Codes for Mobile Cranes

Ratings shown in are determined by the strength of the boom or other structural components.

「7250S / STANDARD BOOM - MAIN BOOM RATED LOADS」

97.1 ton Counterweight

7250S / STANDARD BOOM - MAIN BOOM RATED LOADS J

97.1 ton Counterweight
23.1 ton Carbody Weight

(UNIT: METRIC TONS)

BOOM LENGTH LOAD RADIUS	54.9m	57.9m	61.0m	64.0m	67.1m	70.1m	73.2m	76.2m	BOOM LENGTH LOAD RADIUS
10.0m	11.4m / 71.4	11.9m / 65.8							10.0m
12.0m	70.4	65.6	12.4m / 61.1	12.9m / 56.3	13.5m / 51.6				12.0m
14.0m	66.5	61.9	58.3	54.7	50.8	14.0m / 47.6	14.5m / 43.1	15.1m / 37.1	14.0m
16.0m	58.5	58.4	55.2	51.6	48.0	44.9	41.4	35.9	16.0m
18.0m	49.6	49.5	49.3	48.7	45.3	42.3	38.9	33.8	18.0m
20.0m	42.8	42.7	42.6	42.3	42.2	39.8	36.7	31.8	20.0m
22.0m	37.5	37.4	37.2	37.0	36.9	36.6	34.5	29.8	22.0m
24.0m	33.2	33.1	32.9	32.6	32.6	32.3	32.1	27.9	24.0m
26.0m	29.7	29.5	29.4	29.1	29.0	28.8	28.6	26.2	26.0m
28.0m	26.7	26.6	26.4	26.1	26.0	25.8	25.6	24.5	28.0m
30.0m	24.2	24.0	23.9	23.6	23.5	23.2	23.1	23.0	30.0m
32.0m	22.1	21.9	21.7	21.4	21.3	21.1	20.9	20.8	32.0m
34.0m	20.2	20.0	19.8	19.6	19.5	19.2	19.0	18.9	34.0m
36.0m	18.5	18.4	18.2	17.9	17.8	17.5	17.3	17.2	36.0m
38.0m	17.1	16.9	16.7	16.4	16.3	16.0	15.9	15.8	38.0m
40.0m	15.8	15.6	15.4	15.1	15.0	14.7	14.6	14.5	40.0m
42.0m	14.7	14.5	14.3	14.0	13.9	13.6	13.4	13.3	42.0m
44.0m	13.7	13.4	13.3	12.9	12.8	12.5	12.4	12.2	44.0m
46.0m	12.7	12.5	12.3	12.0	11.9	11.6	11.4	11.3	46.0m
48.0m	11.9	11.6	11.5	11.2	11.0	10.7	10.6	10.4	48.0m
50.0m	49.1m / 11.5	10.9	10.7	10.4	10.2	9.9	9.8	9.6	50.0m
52.0m		51.8m / 10.3	10.0	9.7	9.5	9.2	9.0	8.9	52.0m
54.0m			9.4	9.0	8.9	8.6	8.4	8.2	54.0m
56.0m			54.4m / 9.2	8.4	8.3	8.0	7.8	7.6	56.0m
58.0m				57.1m / 8.2	7.7	7.4	7.2	6.9	58.0m
60.0m					59.7m / 7.3	6.8	6.6	6.3	60.0m
62.0m						6.3	6.0	5.7	62.0m
64.0m						62.3m / 6.2	5.5	5.2	64.0m
66.0m							65.0m / 5.3	4.7	66.0m
68.0m								67.6m / 4.3	68.0m
reeves	6	5	5	5	4	4	4	3	reeves

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Ratings shown in are determined by the strength of the boom or other structural components.