

Link-Belt® HC-248H Lifting Crane Capacities — open throat boom PCSA Class 12-921 Refer to notes page 10

Boom — Tube; 80" (2.03 m) wide, 68" (1.73m) deep with open throat top section.

Jib — Tube; 32" (.81 m) wide, 24" (.61m) deep.

Counterweights — Refer to chart below.

Mounting — rubber tire mobile base:
Link-Belt; 8 x 4 drive, 282" (7.16m) wheelbase, 11' 0" (3.35m) wide.

Counterweights									
"A" upper		"AB" upper		"ABC" upper		"A" bumper		"AB" bumper	
Pounds	Kilograms	Pounds	kilograms	Pounds	Kilograms	Pounds	kilograms	Pounds	Kilograms
23,000	10 433	42,330	19 201	63,440	28 776	13,500	6 124	25,000	11 340

Open throat boom or boom + jib machine can **lift off** ground unassisted, without load.

Standard HC-248H must be equipped with the counterweights listed below when the indicated boom or boom + jib lengths are used.	Boom or boom + jib lengths allowed	On outriggers							
		Over rear				Over side			
		Boom		Boom + jib		Boom		Boom + jib	
		Feet	meters	Feet	meters	Feet	meters	Feet	meters
Cwt. ABC + 0	Minimum	50	15.24	50 + 30	15.24 + 9.14	50	15.24	50 + 30	15.24 + 9.14
	Maximum	240	73.15	200 + 100	60.96 + 30.48	240	73.15	200 + 100	60.96 + 30.48
Cwt. ABC + A	Minimum	100	30.48	---	---	100	30.48	---	---
	Maximum	260	79.25	---	---	250	76.20	---	---
Cwt. ABC + AB	Minimum	180	54.86	210 + 30	64.01 + 9.14	180	54.86	210 + 30	64.01 + 9.14
	Maximum	280	85.34	240 + 100	73.15 + 30.48	250	76.20	210 + 100	64.01 + 30.48

Machine **travel** ^① with open throat boom + jib, with no load. ^②

Standard HC-248H must be equipped with the counterweights listed below when the indicated boom or boom + jib lengths are used.	Boom or boom + jib lengths allowed	On tires ^③							
		Jobsite moves at 1 mph (1.61 km/h) with boom or boom + jib in the air, and with upper facing rear or front. ^④				Jobsite moves at 5 mph (8.05 km/h), with boom or boom + jib horizontal over rear only, and supporting with standard suspension.			
		Boom		Boom + jib		Boom		Boom + jib	
		Feet	meters	Feet	meters	Feet	meters	Feet	meters
Cwt. ABC + 0	Minimum	50	15.24	50 + 30	15.24 + 9.14	50	15.24	---	---
	Maximum	240	73.15	200 + 100	60.96 + 30.48	140	42.67	---	---
Cwt. ABC + A	Minimum	100	30.48	---	---	110	33.53	---	---
	Maximum	260	79.25	---	---	140	42.67	---	---
Cwt. ABC + AB	Minimum	180	54.86	180 + 30	54.86 + 9.14	---	---	---	---
	Maximum	280	85.34	240 + 100	73.15 + 30.48	---	---	---	---

① Hook block may be carried only when attached to carrier.

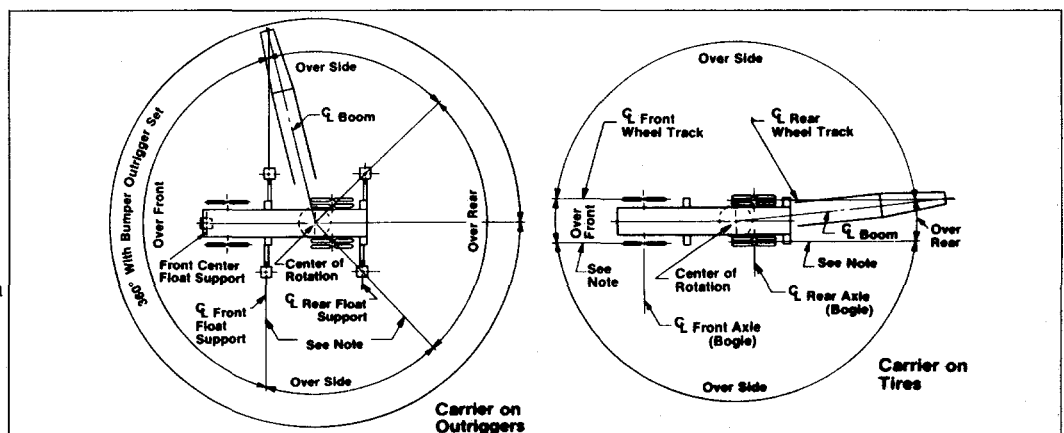
② Limited to 85% of available stability with machine standing level on firm supporting surface.

③ For air pressure in front and rear tires refer to operator's manual or tire inflation chart on machine.

④ Refer to operator's manual for permissible boom angles during travel.

Working Areas

- These lines determine the limiting position of any load for operation within working areas indicated.
- Do not swing over side until all outrigger beams are fully extended, until all tires are clear of the ground and machine is properly leveled on a firm supporting surface on 5 jacks.



Caution: This material is for reference only. Operator must refer to in-cab capacity plate to determine allowable machine lifting capacities and operating procedures.

HC-248H Lift Crane Capacities

Refer to notes on page 10.

Boom - tube:

80" (2.03 m) wide and 68" (1.73 m) deep with open throat top section. Hammerhead tip required for 35' (10.67 m) boom length.

Mounting - Link-Belt carrier:
8 x 4 drive, 282" (7.16 m) wheelbase 11' 0"
(3.35 m) wide.

Counterweights:

Upper cwt. "ABC": 63,440 lbs. (28 776 kg)
Bumper cwt. "A": 13,500 lbs. (6 124 kg)
Bumper cwt. "AB": 25,000 lbs. (11 340 kg)

Length	Boom				Boom Pt. Height ①
	Radius		Angle	Boom Pt. Height	
	feet	meters	degree	feet	
35' ② (10.67 m)	10	3.05	82.0	39.5	12.03
	15	4.57	73.5	38.0	11.58
	20	6.10	63.8	36.0	10.97
	30	9.14	40.1	27.0	8.22
50' (15.24 m)	12	3.66	80.0	57.2	17.43
	15	4.57	76.4	56.5	17.22
	20	6.10	70.5	55.0	16.76
	25	7.62	64.3	53.0	16.15
	30	9.14	57.7	50.2	15.30
60' (18.29 m)	40	12.19	42.7	41.9	12.77
	50	15.24	20.9	25.7	7.83
70' (21.34 m)	13	3.96	80.7	67.1	20.45
	15	4.57	78.7	66.8	20.36
	20	6.10	73.8	65.5	19.96
	25	7.62	68.8	63.9	19.48
	30	9.14	63.6	61.6	18.78
80' (24.38 m)	40	12.19	52.3	55.4	16.89
	50	15.24	38.9	45.6	13.90
	60	18.29	19.0	27.5	8.38
90' (27.43 m)	14	4.27	81.2	77.1	23.50
	15	4.57	80.4	76.9	23.44
	20	6.10	76.2	75.9	23.13
	25	7.62	71.9	74.5	22.71
	30	9.14	67.6	72.6	22.13
90' (27.43 m)	40	12.19	58.4	67.5	20.57
	50	15.24	48.1	60.1	18.32
	60	18.29	35.9	48.9	14.90
	70	21.34	17.6	29.1	8.87
90' (27.43 m)	15	4.57	81.6	87.1	26.55
	20	6.10	77.9	86.2	26.27
	25	7.62	74.2	84.9	25.88
	30	9.14	70.5	83.3	25.39
	40	12.19	62.7	79.0	24.08
90' (27.43 m)	50	15.24	54.3	72.9	22.22
	60	18.29	44.8	64.3	19.60
	70	21.34	33.5	52.1	15.86
	80	24.38	16.5	30.6	9.33
90' (27.43 m)	16	4.88	81.9	97.0	29.57
	20	6.10	79.3	96.4	29.38
	25	7.62	76.0	95.3	29.05
	30	9.14	72.7	93.9	28.62
	40	12.19	65.9	90.1	27.46
90' (27.43 m)	50	15.24	58.7	84.8	25.85
	60	18.29	50.9	77.8	23.71
	70	21.34	42.2	68.3	20.82
	80	24.38	31.5	56.0	16.76
	90	27.43	15.5	32.0	9.75

① Measured vertically from center of boom head sheave to ground.

Length	On outriggers w/ctwt. "ABC" & no bumper cwt.						On outriggers w/ctwt. "ABC" & "A" bumper cwt.						On outriggers w/ctwt. "ABC" & "AB" bumper cwt.							
	360°			Rear			360°			Rear			360°			Rear				
	pounds	kg	pounds	kg	pounds	kg	pounds	kg	pounds	kg	pounds	kg	pounds	kg	pounds	kg	pounds	kg		
35' ② (10.67 m)	400,000*	181,440*	400,000*	181,440*	288,300*	130,773*	288,300*	130,773*	218,700*	99,202*	218,700*	99,202*	135,900*	61,644*	135,900*	61,644*	--	--	--	--
	350,000*	158,760*	350,000*	158,760*	291,300*	132,134*	291,300*	132,134*	221,400*	100,427*	221,400*	100,427*	178,100*	80,786*	178,100*	80,786*	64,411	26,218	64,411	26,218
	291,300*	132,134*	291,300*	132,134*	221,400*	100,427*	221,400*	100,427*	178,100*	80,786*	178,100*	80,786*	142,000	64,411	142,000	64,411	90,500	41,051	90,500	41,051
	221,400*	100,427*	221,400*	100,427*	178,100*	80,786*	178,100*	80,786*	142,000	64,411	142,000	64,411	92,100	41,777	92,100	41,777	67,400	30,500	67,400	30,500
	178,200*	80,832*	178,200*	80,832*	142,400	64,593	142,400	64,593	90,800	41,187	90,800	41,187	67,600	30,663	67,600	30,663	51,000	23,134	51,000	23,134
50' (15.24 m)	303,000*	137,441*	303,000*	137,441*	289,800*	131,453*	289,800*	131,453*	221,400*	100,427*	221,400*	100,427*	178,200*	80,832*	178,200*	80,832*	93,300*	42,321*	93,300*	42,321*
	289,800*	131,453*	289,800*	131,453*	221,400*	100,427*	221,400*	100,427*	178,200*	80,832*	178,200*	80,832*	142,400	64,593	142,400	64,593	90,800	41,187	90,800	41,187
	221,400*	100,427*	221,400*	100,427*	178,200*	80,832*	178,200*	80,832*	142,400	64,593	142,400	64,593	92,400	41,913	92,400	41,913	67,600	30,663	67,600	30,663
	178,200*	80,832*	178,200*	80,832*	142,400	64,593	142,400	64,593	90,800	41,187	90,800	41,187	67,600	30,663	67,600	30,663	51,000	23,134	51,000	23,134
	142,400	64,593	142,400	64,593	90,800	41,187	90,800	41,187	67,600	30,663	67,600	30,663	52,800	23,950	52,800	23,950	24,200	10,977	24,200	10,977
70' (21.34 m)	282,400*	128,097*	282,400*	128,097*	278,000*	126,101*	278,000*	126,101*	222,000*	100,698*	222,000*	100,698*	178,600*	81,013*	178,600*	81,013*	90,200*	40,915*	90,200*	40,915*
	278,000*	126,101*	278,000*	126,101*	222,000*	100,698*	222,000*	100,698*	178,600*	81,013*	178,600*	81,013*	143,300	65,001	143,300	65,001	91,500	41,504	91,500	41,504
	222,000*	100,698*	222,000*	100,698*	178,600*	81,013*	178,600*	81,013*	143,300	65,001	143,300	65,001	93,000	42,185	93,000	42,185	66,300	30,074	66,300	30,074
	178,600*	81,013*	178,600*	81,013*	143,300	65,001	143,300	65,001	91,500	41,504	91,500	41,504	68,100	30,890	68,100	30,890	51,500	23,360	51,500	23,360
	143,300	65,001	143,300	65,001	91,500	41,504	91,500	41,504	68,100	30,890	68,100	30,890	53,200	24,132	53,200	24,132	43,200	19,596	43,200	19,596
80' (24.38 m)	258,100*	117,074*	258,100*	117,074*	251,800*	114,141*	251,800*	114,141*	202,000*	92,074*	202,000*	92,074*	163,400	74,101	163,400	74,101	86,900*	39,418*	86,900*	39,418*
	251,800*	114,141*	251,800*	114,141*	202,000*	92,074*	202,000*	92,074*	163,400	74,101	163,400	74,101	100,608*	45,646	100,608*	45,646	75,100*	34,065*	75,100*	34,065*
	202,000*	92,074*	202,000*	92,074*	163,400	74,101	163,400	74,101	100,608*	45,646	100,608*	45,646	80,922*	36,665*	80,922*	36,665*	66,000*	29,938*	66,000*	29,938*
	163,400	74,101	163,400	74,101	100,608*	45,646	100,608*	45,646	80,922*	36,665*	80,922*	36,665*	65,046	29,654	65,046	29,654	58,300	26,445	58,300	26,445
	100,608*	45,646	100,608*	45,646	80,922*	36,665*	80,922*	36,665*	65,046	29,654	65,046	29,654	41,504	18,852	41,504	18,852	30,800	13,971	30,800	13,971
90' (27.43 m)	236,700*	108,274*	236,700*	108,274*	231,600*	105,118*	231,600*	105,118*	183,400	83,166	183,400	83,166	143,400	65,046	143,400	65,046	88,700*	39,966*	88,700*	39,966*
	231,600*	105,118*	231,600*	105,118*	183,400	83,166	183,400	83,166	143,400	65,046	143,400	65,046	100,518*	45,646	100,518*	45,646	74,500*	33,793*	74,500*	33,793*
	183,400	83,166	183,400	83,166	143,400	65,046	143,400	65,046	100,518*	45,646	100,518*	45,646	80,832*	36,665*	80,832*	36,665*	65,400*	29,665*	65,400*	29,665*
	143,400	65,046	143,400	65,046	100,518*	45,646	100,518*	45,646	80,832*	36,665*	80,832*	36,665*	65,046	29,654	65,046	29,654	58,100	26,354	58,100	26,354
	100,518*	45,646	100,518*	45,646	80,832*	36,665*	80,832*	36,665*	65,046	29,654	65,046	29,654	41,504	18,852	41,504	18,852	30,600	13,880	30,600	13,880

② Requires hammerhead tip.

HC-248H Lift Crane Capacities

Refer to notes on page 10

Boom - tube:

80" (2.03 m) wide and 68" (1.73 m) deep with open throat top section.

Mounting - Link-Belt carrier:

8 x 4 drive, 282" (7.16 m) wheelbase 11' 0" (3.35 m) wide.

Counterweights:

Upper cwt. "ABC": 63,440 lbs. (28,776 kg)
 Bumper cwt. "A": 13,500 lbs. (6,124 kg)
 Bumper cwt. "AB": 25,000 lbs. (11,340 kg)

Length	Boom				On outriggers w/cwt. "ABC" & no bumper cwt.			On tires w/cwt. "ABC" & no bumper cwt.			On outriggers w/cwt. "ABC" & "A" bumper cwt.			On outriggers w/cwt. "ABC" & "AB" bumper cwt.			
	Radius		Angle	Boom Pt. Height	360°		Straight Over Rear		360°		360°		360°		360°		
	feet	meters	degree	feet	meters	pounds	kg	pounds	kg	pounds	kg	pounds	kg	pounds	kg	pounds	kg
100' (30.48 m)	18	5.49	81.5	106.8	32.55	217,000*	98 431*	78,200*	35 472*	217,000*	98 431*	217,000*	98 431*	217,000*	98 431*	88 431*	
	20	6.10	80.4	106.5	32.46	211,600*	95 982*	73,900*	33 521*	211,600*	95 982*	211,600*	95 982*	211,600*	95 982*	95 982*	
	25	7.62	77.5	105.5	32.16	178,000*	80 741*	64,800*	29 393*	178,000*	80 741*	178,000*	80 741*	178,000*	80 741*	80 741*	
	30	9.14	74.5	104.3	31.79	143,300*	65 001	57,700*	26 173*	142,700*	64 729*	142,700*	64 729*	142,700*	64 729*	67 360*	
	35	10.67	71.5	102.8	31.33	112,000*	50 803	47,800	21 682	116,700	52 935	127,100*	57 663*	127,100*	57 663*	57 663*	
	40	12.19	68.5	100.9	30.75	91,300	41 414	42 094	18 325	95,100	43 137	105,400	47 809	105,400	47 809	35 018	
	50	15.24	62.1	96.3	29.35	66,000	29 938	30 754	13 789	30,400	31 253	77,200	35 018	77,200	35 018	35 018	
	60	18.29	55.4	90.3	27.52	51,200	23 224	32,900	10 932	24,100	19 596	68,900	27 352	68,900	27 352	22 317	
	70	21.34	48.1	82.4	25.12	41,300	18 734	42,900	8 891	19,600	16 200	43,200	22 317	43,200	22 317	18 688	
	80	24.38	39.9	72.1	21.98	34,300	15 558	35,800	7 348	16,200	13,600	35,900	15 921	35,900	15 921	13 789	
90	27.43	29.9	57.7	17.59	29,200	13 245	30,400	6 169	11,500	26,300	30,500	11 930	30,500	11 930	13 789		
100	30.48	14.7	33.3	10.15	25,100	11 385	26,300	5 216	11,500	26,300	26,300	11 930	26,300	11 930	13 789		
110' (33.53 m)	19	5.79	81.8	116.8	35.60	200,500*	90 947*	75,400*	34 201*	200,500*	90 947*	200,500*	90 947*	200,500*	90 947*	90 947*	
	20	6.10	81.3	116.6	35.54	198,000*	89 813*	73,300*	33 249*	198,000*	89 813*	198,000*	89 813*	198,000*	89 813*	89 813*	
	25	7.62	78.6	115.8	35.30	177,700*	80 605*	64,200*	29 121*	177,700*	80 605*	177,700*	80 605*	177,700*	80 605*	80 605*	
	30	9.14	75.9	114.6	34.93	143,200	64 956	57,100*	25 901*	142,300*	64 507*	142,300*	64 507*	142,300*	64 507*	67 224*	
	35	10.67	73.2	113.3	34.53	111,900	50 758	47,500	21 546	116,500*	52 844*	126,900*	57 562*	126,900*	57 562*	57 562*	
	40	12.19	70.5	111.6	34.07	91,100	41 323	42,000	18 189	95,000*	43 092*	105,200	47 719	105,200	47 719	47 719	
	50	15.24	64.9	107.5	32.72	65,900	29 892	30,100	13 653	30,100	13 653	68,700	31 162	68,700	31 162	34 927	
	60	18.29	59.0	102.2	31.15	51,000	23 134	32,700	10 841	23,900	10 841	53,300	24 177	53,300	24 177	27 261	
	70	21.34	52.7	95.4	29.08	41,100	18 643	42,700	8 700	19,400	8 700	43,000	19 505	43,000	19 505	22 226	
	80	24.38	45.8	86.8	26.46	34,100	15 488	35,600	7 258	16,000	7 258	35,700	16 194	35,700	16 194	18 598	
90	27.43	38.0	75.6	23.04	29,000	13 154	30,200	6 078	13,400	6 078	30,300	13 744	30,300	13 744	15 831		
100	30.48	28.4	60.3	18.38	24,900	11 295	26,200	4 400	13,400	4 400	26,200	11 884	26,200	11 884	13 699		
110	33.53	14.0	34.6	10.55	21,600	9 798	22,800	9 700	9,700	9 700	22,800	10 342	22,800	10 342	26,500		
120' (36.58 m)	20	6.10	82.0	126.8	38.65	186,800*	84 732*	72,600*	32 931*	186,800*	84 732*	186,800*	84 732*	186,800*	84 732*	84 732*	
	25	7.62	79.6	125.9	38.37	174,600*	79 199*	63,800*	28 849*	174,600*	79 199*	174,600*	79 199*	174,600*	79 199*	79 199*	
	30	9.14	77.1	124.9	38.07	143,000	64 865	56,600*	25 674*	141,900*	64 366*	141,900*	64 366*	141,900*	64 366*	67 087*	
	35	10.67	74.7	123.7	37.70	111,800	50 712	47,300	21 455	116,100*	52 663*	126,600*	57 426*	126,600*	57 426*	57 426*	
	40	12.19	72.2	122.2	37.25	90,900	41 232	39,900	18 099	94,800	43 001	105,000	47 628	105,000	47 628	47 628	
	50	15.24	67.1	118.5	36.12	65,600	29 756	29,900	13 563	68,500	31 072	76,800	34 836	76,800	34 836	34 836	
	60	18.29	61.8	113.7	34.66	50,800	23 043	23,600	10 705	53,100	24 086	59,900	27 171	59,900	27 171	27 171	
	70	21.34	56.2	107.7	32.83	40,900	18 552	42,500	8 664	42,800	19 414	48,800	22 136	48,800	22 136	22 136	
	80	24.38	50.3	100.2	30.54	33,900	15 377	35,300	7 167	35,500	16 103	40,700	18 462	40,700	18 462	18 462	
	90	27.43	43.7	90.9	27.71	28,800	13 064	30,000	5 080	30,100	13 653	34,700	15 740	34,700	15 740	15 740	
100	30.48	36.3	79.0	24.08	24,700	11 204	26,000	4 309	26,000	11 794	30,000	13 608	30,000	13 608	13 608		
110	33.53	27.2	62.8	19.14	21,500	9 752	22,600	3 674	22,600	10 251	26,400	11 975	26,400	11 975	26,400		
120	36.58	13.4	35.8	10.91	18,800	8 528	19,800	8 981	8,100	8 981	19,800	8 981	19,800	8 981	23,200	23,200	10 524
130' (39.62 m)	22	6.71	81.7	136.6	41.64	170,400*	77 293*	68,100*	30 890*	170,400*	77 293*	170,400*	77 293*	170,400*	77 293*	77 293*	
	25	7.62	80.4	136.1	41.48	165,100*	74 889*	62,900*	28 531*	165,100*	74 889*	165,100*	74 889*	165,100*	74 889*	74 889*	
	30	9.14	78.1	135.1	41.18	142,900	64 819	56,000*	25 402*	141,400*	64 139*	147,700*	66 997*	147,700*	66 997*	66 997*	
	35	10.67	75.9	134.0	40.84	111,600	50 622	47,000	21 319	115,700*	52 482*	126,300*	57 290*	126,300*	57 290*	57 290*	
	40	12.19	73.6	132.6	40.42	90,700	41 142	39,600	17 963	94,600	42 911	104,800	47 537	104,800	47 537	47 537	
	50	15.24	68.9	129.2	39.38	65,400	29 685	29,600	13 427	29,600	30 981	68,300	30 981	68,300	30 981	76,600	76,600

HC-248H Lift Crane Capacities

Boom - tube:

80" (2.03 m) wide and 68" (1.73 m) deep with open throat top section.

Mounting - Link-Belt carrier:

8 x 4 drive, 282" (7.16 m) wheelbase 11' 0" (3.35 m) wide.

Counterweights:

Upper ctwt. "ABC": 63,440 lbs. (28,776 kg)

Bumper ctwt. "A": 13,500 lbs. (6,124 kg)

Bumper ctwt. "AB": 25,000 lbs. (11,340 kg)

Length	Boom			On outriggers w/ctwt. "ABC" & no bumper ctwt.		On tires w/ctwt. "ABC" & no bumper ctwt.		On outriggers w/ctwt. "ABC" & "A" bumper ctwt.		On outriggers w/ctwt. "ABC" & "AB" bumper ctwt.	
	Radius		Angle	Rear		Straight Over Rear		360°		360°	
	feet	meters	degree	pounds	kg	pounds	kg	pounds	kg	pounds	kg
130' (39.62 m)	60	18.29	64.1	52,300	23,723	23,400	10,614	52,900	23,995	59,600	27,035
	70	21.34	59.1	42,200	19,142	18,900	8,573	42,600	19,323	48,500	22,000
	80	24.38	53.8	33,600	15,241	15,500	7,031	35,200	15,967	40,500	18,371
	90	27.43	48.2	28,600	12,973	13,000	5,897	29,800	13,517	34,400	15,604
	100	30.48	41.9	24,500	11,113	10,900	4,944	25,700	11,658	29,700	13,472
	110	33.53	34.8	21,200	9,616	9,300	4,218	22,400	10,161	26,100	11,839
	120	36.58	26.1	18,600	8,437	7,900	3,583	19,600	8,891	23,000	10,493
	130	39.62	12.9	16,300	7,394	6,700	3,039	17,300	7,847	20,400	9,253
	23	7.01	81.9	159,000*	72,122*	65,700*	29,802*	159,000*	72,122*	159,000*	72,122*
	25	7.62	81.1	155,500*	70,535*	62,300*	28,259*	155,500*	70,535*	155,500*	70,535*
	30	9.14	79.0	142,700	64,729	55,400*	25,129*	141,000*	63,958*	147,400*	66,861*
	35	10.67	76.9	111,400	50,531	46,800	21,228	115,300*	52,300*	126,000*	57,154*
	40	12.19	74.8	90,500	41,051	39,400	17,872	94,400	42,820	104,600	47,447
50	15.24	70.5	65,200	29,575	28,300	13,290	68,000	30,845	76,300	34,610	
60	18.29	66.1	50,400	22,861	23,587	10,478	52,600	23,859	59,300	26,898	
70	21.34	61.5	40,400	18,325	18,600	8,437	42,300	19,187	48,200	21,884	
80	24.38	56.8	33,400	15,150	15,300	6,940	35,000	15,876	40,200	18,235	
90	27.43	51.7	28,300	12,837	12,700	5,761	29,500	13,381	34,100	15,488	
100	30.48	46.3	24,200	10,977	10,700	4,854	25,500	11,567	29,400	13,336	
110	33.53	40.3	21,000	9,526	9,000	4,082	22,100	10,025	25,900	11,748	
120	36.58	33.5	18,300	8,301	7,600	3,447	19,300	8,754	22,800	10,342	
130	39.62	25.2	16,100	7,303	6,500	2,948	17,000	7,711	20,200	9,163	
140	42.67	12.4	14,200	6,441	5,500	2,495	15,100	6,849	18,000	8,165	
150' (45.72 m)	25	7.62	81.7	145,400*	65,953*	61,700*	27,987*	145,400*	65,953*	145,400*	65,953*
	30	9.14	79.7	138,600*	62,869*	54,800*	24,857*	138,600*	62,869*	138,600*	62,869*
	35	10.67	77.8	111,200	50,440	46,500	21,092	114,900*	52,119*	125,700*	57,018*
	40	12.19	75.8	90,300	40,960	39,100	17,736	94,100	42,684	104,300	47,310
	50	15.24	71.9	64,900	29,439	29,100	13,200	67,800	30,754	76,100	34,519
	60	18.29	67.8	50,100	22,725	22,900	10,387	52,400	23,769	59,000	26,762
	70	21.34	63.6	40,100	18,189	18,300	8,301	42,000	19,051	48,000	21,773
	80	24.38	59.2	33,100	15,014	15,000	6,804	34,700	15,940	39,900	18,099
	90	27.43	54.7	28,100	12,746	12,400	5,625	29,200	13,245	33,800	15,332
	100	30.48	49.8	24,000	10,886	10,400	4,717	25,200	11,431	29,100	13,200
	110	33.88	44.6	20,700	9,390	8,800	3,946	21,800	9,888	25,600	11,612
	120	36.57	38.9	18,100	8,210	7,400	3,357	19,100	8,664	22,500	10,206
	130	39.62	32.3	15,800	7,167	6,200	2,812	16,800	7,620	20,000	9,072
140	42.67	24.3	14,000	6,350	5,200	2,359	14,800	6,713	17,800	8,074	
150	45.72	12.0	12,300	5,579	4,300	1,950	13,100	5,942	15,900	7,212	
26	7.92	81.8	135,600*	61,508*	61,508*	27,987*	135,600*	61,508*	135,600*	61,508*	
30	9.14	80.4	130,900*	59,376*	59,376*	24,857*	130,900*	59,376*	130,900*	59,376*	
35	10.67	78.6	111,000	50,350	50,712	21,092	114,500*	51,937*	125,200*	56,791*	
40	12.19	76.7	90,000	40,824	41,459	17,736	93,900	42,583	104,000	47,174	
50	15.24	73.0	64,700	29,348	30,074	13,200	67,500	30,618	75,800	34,383	
60	18.29	69.2	49,800	22,589	23,360	10,387	52,100	23,633	58,700	26,626	

HC-248H Lift Crane Capacities

Refer to notes on page 10

Boom - tube:

80" (2.03 m) wide and 68" (1.73 m) deep with open throat top section.

Mounting - Link-Belt carrier:

8 x 4 drive, 282" (7.16 m) wheelbase 11' 0" (3.35 m) wide.

Counterweights:

Upper cwt. "ABC": 63,440 lbs. (28 776 kg)
 Bumper cwt. "A": 13,500 lbs. (6 124 kg)
 Bumper cwt. "AB": 25,000 lbs. (11 340 kg)

Length	Boom			On outriggers w/cwt. "ABC" & no bumper cwt.		Straight Over Rear		On outriggers w/cwt. "ABC" & "A" bumper cwt.		On outriggers w/cwt. "ABC" & "AB" bumper cwt.								
	Radius feet	Angle degree	Boom Pt. Height feet	Rear		kg		360°		360°								
				meters	feet	pounds	kg	pounds	kg	pounds	kg							
160' (48.77 m)	70	21.34	65.4	153.3	46.73	18 099	18 779	41,400	18 779	41,700	18 915	47,700	21 637					
	80	24.38	61.3	148.3	45.20	14 878	15 513	34,200	15 513	34,400	15 604	39,600	17 963					
	90	27.43	57.2	142.4	43.40	12 610	13 200	29,100	13 200	28,900	13 109	33,500	15 196					
	100	30.48	52.8	135.4	41.27	10 750	11 295	24,900	11 295	24,900	11 295	29,100	13 200					
	110	33.88	48.2	127.1	38.74	9 253	9 798	21,600	9 798	21,600	9 850	25,300	11 476					
	120	36.57	43.2	117.4	35.78	8 074	8 528	18,800	8 528	18,800	8 528	22,200	10 070					
	130	39.62	37.6	105.6	32.19	7 076	7 484	16,500	7 484	16,500	7 484	19,700	8 936					
	140	42.67	31.3	91.0	27.74	6 214	6 623	14,500	6 623	14,500	6 577	17,500	7 938					
	150	45.72	23.5	71.7	21.85	5 489	5 851	12,900	5 851	12,900	5 851	15,600	7 076					
	160	48.77	11.0	40.2	12.25	4 854	5 216	11,500	5 216	11,400	5 171	14,000	6 350					
	170' (51.82 m)	27	8.23	82.0	176.3	53.74	57 335*	57 335*	126,400*	57 335*	126,400*	57 335*	126,400*	57 335*				
		30	9.14	81.0	175.8	53.58	55 884*	55 884*	123,200*	55 884*	123,200*	55 884*	123,200*	55 884*				
		35	10.67	79.2	174.9	53.31	50 259	50 622	110,800	50 622	114,000*	51 710*	116,700*	52 935*				
		40	12.19	77.5	173.9	53.00	40 733	41 323	91,100	41 323	93,700	42 502	103,800	47 084				
		50	15.24	74.0	171.4	52.24	29 212	29 983	66,100	29 983	67,300	30 527	75,500	34 247				
		60	18.29	70.5	168.2	51.27	22 499	23 224	51,200	23 224	51,800	23 496	58,400	26 490				
		70	21.34	66.9	164.3	50.08	17 963	18 643	41,100	18 643	41,500	18 824	47,400	21 501				
		80	24.38	63.2	159.6	48.65	14 742	15 377	33,900	15 377	34,100	15 468	39,300	17 826				
90		27.43	59.3	154.1	46.97	12 474	13 064	28,800	13 064	28,900	13 109	33,200	15 060					
100		30.48	55.3	147.1	44.84	10 614	11 159	24,600	11 159	24,700	11 204	28,800	13 064					
110		33.53	51.1	140.3	42.76	9 117	9 662	21,300	9 662	21,300	9 662	25,000	11 340					
120		36.58	46.6	131.5	40.08	7 938	8 392	18,500	8 392	18,500	8 392	21,900	9 934					
130		39.62	41.8	121.2	36.94	6 940	7 348	16,200	7 348	16,200	7 348	19,400	8 800					
140		42.67	36.5	109.0	33.22	6 078	6 486	14,300	6 486	14,200	6 441	17,200	7 802					
150		45.72	30.3	93.8	28.59	5 352	5 715	12,600	5 715	12,600	5 715	15,300	6 940					
160		48.77	22.8	73.8	22.49	4 717	5 080	11,100	5 080	11,100	5 035	13,700	6 214					
170		51.82	11.3	41.2	12.56	4 173	4 491	9,900	4 491	9,900	4 491	12,300	5 579					
180' (54.86 m)		29	8.84	81.8	186.1	56.72	52 436*	52 436*	115,600*	52 436*	115,600*	52 436*	115,600*	52 436*				
	30	9.14	81.5	185.9	56.66	51 937*	51 937*	114,500*	51 937*	114,500*	51 937*	114,500*	51 937*					
	35	10.67	79.9	185.1	56.42	49 805*	49 805*	109,800*	49 805*	109,800*	49 805*	109,800*	49 805*					
	40	12.19	78.2	184.1	56.11	40 597	41 232	90,900	41 232	93,400	42 366	103,500	48 308					
	50	15.24	75.0	181.8	55.41	29 076	29 847	65,800	29 847	67,000	30 391	75,200	34 111					
	60	18.29	71.6	178.8	54.50	22 362	23 088	50,900	23 088	51,600	23 406	58,100	26 354					
	70	21.34	68.2	175.1	53.37	18 226	18 507	40,800	18 507	41,200	18 688	47,100	21 365					
	80	24.38	64.8	170.8	52.06	14 606	15 241	33,600	15 241	33,800	15 332	39,000	17 690					
	90	27.43	61.2	165.7	50.51	12 338	12 928	28,500	12 928	28,600	12 973	32,900	14 923					
	100	30.48	57.5	159.7	48.68	10 478	11 022	24,300	11 022	24,400	11 068	28,500	12 928					
	110	33.53	53.6	152.9	46.60	9 881	9 526	21,000	9 526	21,000	9 526	24,700	11 204					
	120	36.58	49.6	145.0	44.20	8 802	8 256	18,200	8 256	18,200	8 256	21,600	9 798					
	130	39.62	45.3	135.8	41.39	8 004	7 212	15,900	7 212	15,900	7 212	19,100	8 664					
	140	42.67	40.6	125.0	38.10	7 300	6 350	14,000	6 350	13,900	6 305	16,900	7 666					
	150	45.72	35.4	112.2	34.20	6 579	5 579	12,300	5 579	12,300	5 579	15,000	6 804					
	160	48.77	29.5	96.5	29.41	5 811	4 944	10,900	4 944	10,800	4 899	13,400	6 078					
	170	51.82	22.1	75.8	23.10	5 037	4 355	9,600	4 355	9,600	4 355	12,000	5 443					
	180	54.86	11.0	42.1	12.83	4 538	3 856	8,500	3 856	8,500	3 856	10,700	4 854					

HC-248H Lift Crane Capacities

Boom - tube:
80" (2.03 m) wide and 68" (1.73 m) deep with open throat top section.

Mounting - Link-Belt carrier:
8 x 4 drive, 282" (7.16 m) wheelbase 11' 0" (3.35 m) wide.

Counterweights:
Upper cwt. "ABC": 63,440 lbs. (28,776 kg)
Bumper cwt. "A": 13,500 lbs. (6,124 kg)
Bumper cwt. "AB": 25,000 lbs. (11,340 kg)

Refer to notes on page 10

Length	Boom				On outriggers w/cwt. "ABC" & no bumper cwt.				On outriggers w/cwt. "ABC" & "A" bumper cwt.				On outriggers w/cwt. "ABC" & "AB" bumper cwt.			
	Radius		Angle	Boom Pt. Height	360°		Rear	Straight Over Rear	360°		Rear	360°		Rear		
	feet	meters	degree	feet	feet	meters	meters	kg	pounds	kg	pounds	kg	pounds	kg	pounds	
190' (57.91 m)	30	9.14	81.9	196.0	59.74	48 581*	107,100*	48 581*	107,100*	48 581*	107,100*	48 581*	107,100*	48 581*	107,100*	
	35	10.67	80.4	195.3	59.53	46 902*	103,400*	46 902*	103,400*	46 902*	103,400*	46 902*	103,400*	46 902*	103,400*	
	40	12.19	78.9	194.3	59.22	41 096	90,600	41 096	99,200*	44 997*	99,200*	44 997*	99,200*	44 997*	99,200*	
	50	15.24	75.8	192.1	58.55	29 711	65,500	29 711	74,900	33 975	74,900	33 975	74,900	33 975	74,900	
	60	18.29	72.6	189.3	57.70	18 940	49,000	18 940	58,200	26 400	58,200	26 400	58,200	26 400	58,200	
	70	21.34	69.4	185.8	56.63	17 680	40,500	17 680	46,800	21 228	46,800	21 228	46,800	21 228	46,800	
	80	24.34	66.2	181.8	55.41	14 470	33,300	14 470	38,700	17 554	38,700	17 554	38,700	17 554	38,700	
	90	27.43	62.8	177.0	53.95	12 202	28,200	12 202	32,600	14 787	32,600	14 787	32,600	14 787	32,600	
	100	30.48	59.4	171.5	52.27	10 342	24,100	10 342	28,200	12 792	28,200	12 792	28,200	12 792	28,200	
	110	33.53	55.8	165.1	50.32	8 845	20,600	8 845	24,400	11 068	24,400	11 068	24,400	11 068	24,400	
	120	36.58	52.1	157.8	48.10	7 666	17,900	7 666	21,300	9 662	21,300	9 662	21,300	9 662	21,300	
	130	39.62	48.2	149.5	45.57	6 623	15,600	6 623	18,700	8 482	18,700	8 482	18,700	8 482	18,700	
	140	42.67	44.0	139.9	42.64	5 806	13,700	5 806	16,600	7 530	16,600	7 530	16,600	7 530	16,600	
	150	45.72	39.4	128.6	39.20	5 080	12,000	5 080	14,700	6 668	14,700	6 668	14,700	6 668	14,700	
	160	48.77	34.4	115.3	35.14	4 445	10,500	4 445	13,100	5 942	13,100	5 942	13,100	5 942	13,100	
	170	51.82	28.7	99.1	30.21	3 901	9,300	3 901	11,700	5 307	11,700	5 307	11,700	5 307	11,700	
	180	54.86	21.5	77.7	23.68	3 402	8,200	3 402	10,400	4 717	10,400	4 717	10,400	4 717	10,400	
	190	57.91	10.7	43.1	13.14	2 948	7,200	2 948	9,300	4 218	9,300	4 218	9,300	4 218	9,300	
	200' (60.96 m)	32	9.75	81.7	205.9	62.76	43 228*	95,300*	43 228*	95,300*	43 228*	95,300*	43 228*	95,300*	43 228*	95,300*
35		10.67	80.9	205.4	62.61	42 956*	94,700*	42 956*	94,700*	42 956*	94,700*	42 956*	94,700*	42 956*	94,700*	
40		12.19	79.4	204.5	62.33	40 370	90,300	40 370	93,400*	42 366*	93,400*	42 366*	93,400*	42 366*	93,400*	
50		15.24	76.5	202.4	61.69	28 849	65,200	28 849	74,600	33 839	74,600	33 839	74,600	33 839	74,600	
60		18.29	73.5	199.7	60.87	22 090	50,300	22 090	57,900	26 263	57,900	26 263	57,900	26 263	57,900	
70		21.34	70.5	196.5	59.89	17 554	40,200	17 554	46,500	21 092	46,500	21 092	46,500	21 092	46,500	
80		24.38	67.4	192.6	58.70	14 334	33,000	14 334	38,300	17 373	38,300	17 373	38,300	17 373	38,300	
90		27.43	64.3	188.1	57.33	12 066	27,900	12 066	32,300	14 651	32,300	14 651	32,300	14 651	32,300	
100		30.48	61.1	183.0	55.78	10 206	23,700	10 206	27,900	12 655	27,900	12 655	27,900	12 655	27,900	
110		33.53	57.8	177.1	53.98	9 209	20,300	9 209	24,100	10 932	24,100	10 932	24,100	10 932	24,100	
120		36.58	54.3	170.3	51.91	7 530	17,600	7 530	21,000	9 526	21,000	9 526	21,000	9 526	21,000	
210' (64.01 m)	33	10.06	81.9	215.8	65.78	38 057*	83,900*	38 057*	83,900*	38 057*	83,900*	38 057*	83,900*	38 057*	83,900*	
	35	10.67	81.3	215.5	65.68	38 057*	83,900*	38 057*	83,900*	38 057*	83,900*	38 057*	83,900*	38 057*	83,900*	
	40	12.19	79.9	214.7	65.44	37 558*	82,800*	37 558*	82,800*	37 558*	82,800*	37 558*	82,800*	37 558*	82,800*	
	50	15.24	77.1	212.7	64.83	28 713	64,900	28 713	74,300	33 702	74,300	33 702	74,300	33 702	74,300	
	60	18.29	74.3	210.1	64.04	21 954	50,000	21 954	57,600	26 127	57,600	26 127	57,600	26 127	57,600	
	70	21.34	71.5	207.0	63.09	17 418	39,900	17 418	46,200	20 956	46,200	20 956	46,200	20 956	46,200	
	80	24.38	68.6	203.4	62.00	14 198	32,900	14 198	38,000	17 237	38,000	17 237	38,000	17 237	38,000	
	90	27.43	65.6	199.2	60.72	11 930	27,700	11 930	31,900	14 470	31,900	14 470	31,900	14 470	31,900	

HC-248H Lift Crane Capacities

Refer to notes on page 10

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Bumper ctwt. "AB": 25,000 lbs. (11,340 kg)

Length	Boom				On outriggers w/ctwt. "ABC" & no bumper ctwt.		On tires w/ctwt. "ABC" & no bumper ctwt.		On outriggers w/ctwt. "ABC" & "A" bumper ctwt.		On outriggers w/ctwt. "ABC" & "AB" bumper ctwt.		
	Radius		Angle	Boom Pt. Height	360°		Straight Over Rear		360°		360°		
	feet	meters	degree	feet	meters	pounds	kg	pounds	kg	pounds	kg	pounds	kg
250' (76.20 m)	180	54.86	45.0	184.8	56.33	←	←	6,100	2,767	8,300	3,765	5,800*	2,631*
	190	57.91	41.7	174.2	53.10	←	←	5,100	2,313	7,200	3,266	4,700*	2,132*
	200	60.96	38.1	162.2	49.44	←	←	4,200	1,905	6,200	2,812	3,800*	1,724*
	210	64.01	34.2	148.5	45.26	←	←	3,400	1,542	5,300	2,404	2,900*	1,315*
	220	67.06	29.9	132.6	40.42	←	←	2,700	1,225	4,500	2,041	2,100*	953*
	230	70.10	24.9	113.3	34.53	←	←	2,000	907	3,800	1,724	—	—
	240	73.15	18.8	88.3	26.91	←	←	—	—	3,100	1,406	—	—
	250	76.20	9.3	48.3	14.72	←	←	—	—	2,500	1,134	—	—
	40	12.19	81.9	265.3	80.86	←	←	48,200*	22,317*	49,200*	22,317*	49,200*	22,317*
	50	15.24	79.6	263.7	80.38	←	←	45,000*	21,773*	48,000*	21,773*	48,000*	21,773*
	60	18.29	77.4	261.7	79.77	←	←	45,000*	20,412*	45,000*	20,412*	45,000*	20,412*
	70	21.34	75.1	259.2	79.00	←	←	38,700	17,554	41,100*	18,643*	39,000*	17,690*
	80	24.38	72.8	256.3	78.12	←	←	26,200	11,884	36,400	16,511	31,700*	14,379*
90	27.43	70.5	253.0	77.11	←	←	21,800	9,888	30,200	13,699	26,600*	12,066*	
100	30.48	68.2	249.3	75.99	←	←	18,400	8,346	22,100	10,025	18,700*	8,482*	
110	33.53	65.8	245.0	74.68	←	←	15,600	7,076	19,000	8,618	15,800*	7,167*	
120	36.58	63.3	240.3	73.24	←	←	13,300	6,033	16,400	7,439	13,300*	6,033*	
130	39.62	60.8	235.0	71.63	←	←	11,300	5,126	14,200	6,441	11,300*	5,126*	
140	42.67	58.3	229.1	69.83	←	←	9,600	4,355	12,300	5,579	9,500*	4,309*	
150	45.72	55.6	222.6	67.85	←	←	8,100	3,674	10,700	4,854	7,900*	3,583*	
160	48.77	52.9	215.4	65.65	←	←	6,900	3,130	9,200	4,173	6,600*	2,994*	
170	51.82	50.1	207.4	63.22	←	←	5,700	2,586	8,000	3,629	5,400*	2,449*	
180	54.86	47.2	198.6	60.53	←	←	4,700	2,132	6,900	3,130	4,300*	1,950*	
190	57.91	44.1	188.9	57.58	←	←	3,900	1,769	5,900	2,676	3,400*	1,542*	
200	60.96	40.8	177.9	54.22	←	←	3,100	1,406	5,000	2,268	2,500*	1,134*	
210	64.01	37.3	165.6	50.47	←	←	2,300	1,043	4,200	1,905	—	—	
220	67.06	33.5	151.6	46.21	←	←	—	—	3,500	1,588	—	—	
230	70.10	29.3	135.2	41.21	←	←	—	—	2,800	1,270	—	—	
240	73.15	24.4	115.5	35.20	←	←	—	—	—	—	—	—	
250	76.20	18.4	90.0	27.43	←	←	—	—	—	—	—	—	
260	79.25	9.1	49.1	14.97	←	←	—	—	—	—	—	—	
270' (82.30 m)	41	12.50	82.0	275.3	83.91	←	←	←	←	←	←	←	←
	50	15.24	80.0	273.9	83.48	←	←	←	←	←	←	←	←
	60	18.29	77.9	271.9	82.88	←	←	←	←	←	←	←	←
	70	21.34	75.7	269.6	82.17	←	←	←	←	←	←	←	←
	80	24.38	73.5	266.8	81.32	←	←	←	←	←	←	←	←
	90	27.43	71.3	263.6	80.35	←	←	←	←	←	←	←	←
	100	30.48	69.0	260.0	79.25	←	←	←	←	←	←	←	←
	110	33.53	66.7	255.9	78.00	←	←	←	←	←	←	←	←
	120	36.58	64.4	251.4	76.63	←	←	←	←	←	←	←	←
	130	39.62	62.0	246.3	75.07	←	←	←	←	←	←	←	←
	140	42.67	59.6	240.7	73.37	←	←	←	←	←	←	←	←
	150	45.72	57.1	234.6	71.51	←	←	←	←	←	←	←	←
	160	48.77	54.5	227.8	69.43	←	←	←	←	←	←	←	←
170	51.82	51.9	220.3	67.15	←	←	←	←	←	←	←	←	

HC-248H Lift Crane Capacities

Refer to notes on page 10

Boom - tube:

80" (2.03 m) wide and 68" (1.73 m) deep with open throat top section.

Mounting - Link-Belt carrier:

8 x 4 drive, 282" (7.16 m) wheelbase 11' 0" (3.35 m) wide.

Counterweights:

Upper ctwt. "ABC": 63,440 lbs. (28 776 kg)
 Bumper ctwt. "A": 13,500 lbs. (6 124 kg)
 Bumper ctwt. "AB": 25,000 lbs. (11 340 kg)

Length	Boom			On outriggers w/ctwt. "ABC" & no bumper ctwt.		On tires w/ctwt. "ABC" & no bumper ctwt.		On outriggers w/ctwt. "ABC" & "A" bumper ctwt.		On outriggers w/ctwt. "ABC" & "AB" bumper ctwt.				
	Radius feet	Radius meters	Angle degree	Boom Pt. Height feet	Boom Pt. Height meters	360°		Straight Over Rear		360°		Rear		
						pounds	kg	pounds	kg	pounds	kg	pounds	kg	
270' (82.30 m)	180	54.86	49.1	212.1	64.65	←	←	←	←	←	←	←	←	
	190	57.91	46.2	203.0	61.87	←	←	←	←	←	←	←	←	
	200	60.96	43.2	192.9	58.80	←	←	←	←	←	←	←	←	
	210	64.01	40.0	181.6	55.35	←	←	←	←	←	←	←	←	
	220	67.06	36.6	169.0	51.51	←	←	←	←	←	←	←	←	
	230	70.10	32.9	154.5	47.09	←	←	←	←	←	←	←	←	
	240	73.15	28.7	137.8	42.00	←	←	←	←	←	←	←	←	
	250	76.20	24.0	117.6	35.84	←	←	←	←	←	←	←	←	
	260	79.25	18.0	91.6	27.92	←	←	←	←	←	←	←	←	
	270	82.30	8.9	49.9	15.21	←	←	←	←	←	←	←	←	
	280' (85.34 m)	43	13.11	81.8	285.1	86.90	←	←	←	←	←	←	←	←
		50	15.24	80.4	284.0	86.56	←	←	←	←	←	←	←	←
		60	18.29	78.3	282.1	85.98	←	←	←	←	←	←	←	←
70		21.34	76.2	279.9	85.31	←	←	←	←	←	←	←	←	
80		24.38	74.1	277.2	84.49	←	←	←	←	←	←	←	←	
90		27.43	72.0	274.2	83.58	←	←	←	←	←	←	←	←	
100		30.48	69.8	270.7	82.51	←	←	←	←	←	←	←	←	
110		33.53	67.6	266.8	81.32	←	←	←	←	←	←	←	←	
120		36.58	65.4	262.4	79.98	←	←	←	←	←	←	←	←	
130		39.62	63.1	257.6	78.52	←	←	←	←	←	←	←	←	
140		42.67	60.8	252.3	76.90	←	←	←	←	←	←	←	←	
150		45.72	58.4	246.4	75.10	←	←	←	←	←	←	←	←	
160		48.77	56.0	240.0	73.15	←	←	←	←	←	←	←	←	
170	51.82	53.5	232.9	70.99	←	←	←	←	←	←	←	←		
180	54.86	50.9	225.1	68.61	←	←	←	←	←	←	←	←		
190	57.91	48.2	216.6	66.02	←	←	←	←	←	←	←	←		
200	60.96	45.4	207.2	63.15	←	←	←	←	←	←	←	←		
210	64.01	42.4	196.8	59.98	←	←	←	←	←	←	←	←		
220	67.06	39.3	185.2	56.45	←	←	←	←	←	←	←	←		
230	70.10	35.9	172.2	52.49	←	←	←	←	←	←	←	←		
240	73.15	32.3	157.5	48.01	←	←	←	←	←	←	←	←		
250	76.20	28.2	140.3	42.76	←	←	←	←	←	←	←	←		
260	79.25	23.5	119.7	36.48	←	←	←	←	←	←	←	←		
270	82.30	17.7	93.1	28.38	←	←	←	←	←	←	←	←		
280	85.34	8.8	50.7	15.45	←	←	←	←	←	←	←	←		

① Measured vertically from center of boom head sheave to ground.

Lifting Crane Notes:

- Capacities shown are in pounds (kilograms) and are not more than 85% of the tipping loads on outriggers or 75% of the tipping loads on tires with machine standing level on firm supporting surface.
 * Indicates these capacities are based on factors other than those which would cause a tipping condition.
- For recommended reeving, parts of line, wire rope type and wire rope inspection, see plate no. C4P0013.
- Do not lift or suspend a load from the boom tip extension or jib and main boom at the same time.

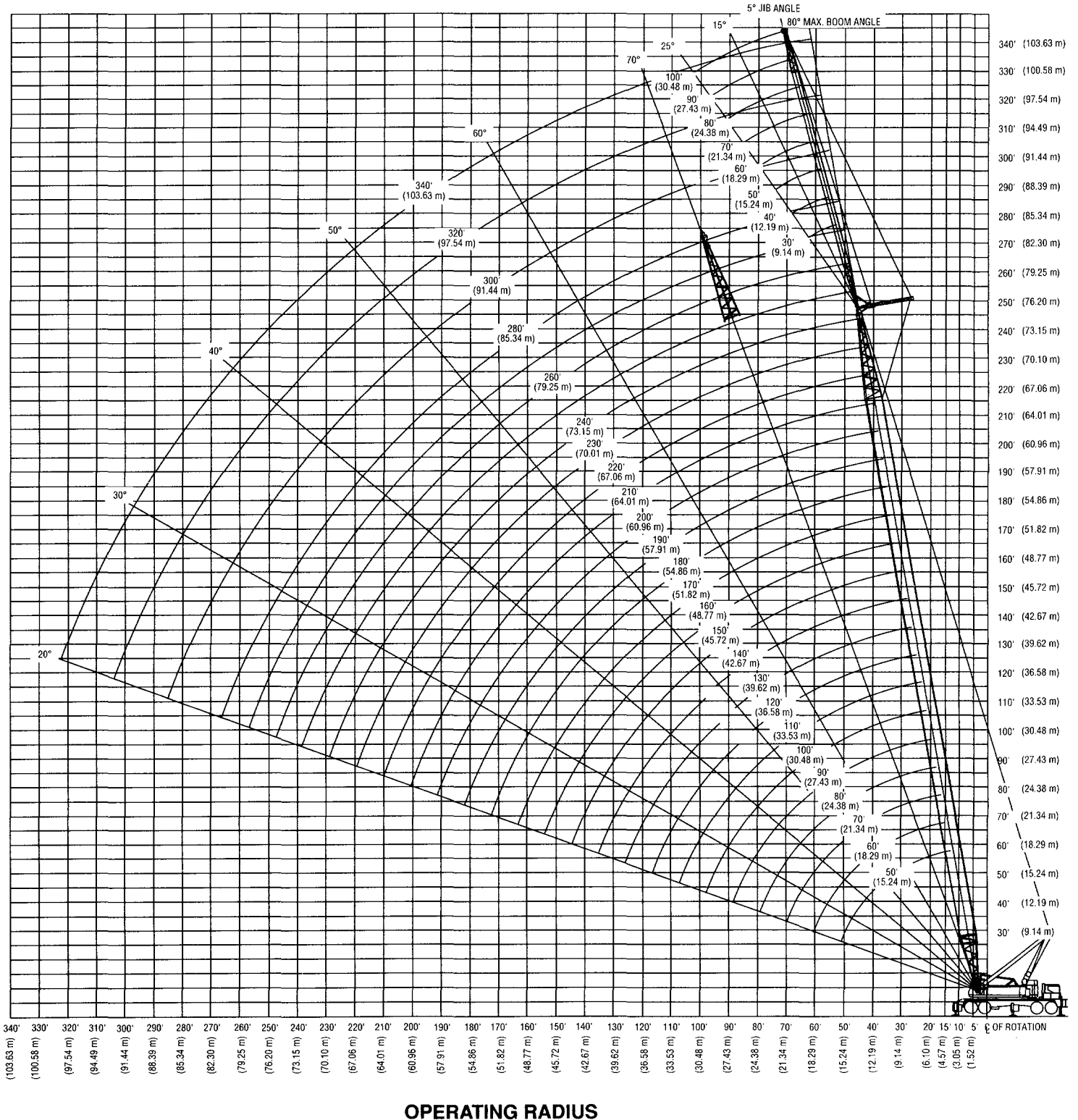
4. The least stable rated condition is over the side.

5. For machines equipped with load weighing devices, deduct 200 lbs. (91 kg) for the weight of the equipment.

6. Boom midpoint suspension required for boom lengths exceeding 240' (73.15 m).

7. These capacities apply only to the machine as originally manufactured and normally equipped by Link-Belt Construction Equipment Company.

HC-248H Lift Crane Working Range



Link-Belt Construction Equipment Company

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