Boom Length: Feet	Oper. Radius: Feet	Boom Angle: Deg. (A)	Capacity: Crawlers Retracted (B)	Parts of Line	Capacity: Crawlers Extended (C)	Parts of Line
70	17	79.0	275,000	10	300,000	12
	18	78.2	248,000	9	282,900	10
	20	76.5	206,900	9	253,500	10
	24	73.1	154,800	7	184,800	7
	28	69.7	123,100	5	144,800	6
	32	66.1	101,700	4	118,600	5
	36	62.5	86,400	4	100,100	4
	40	58.7	74,900	3	86,300	4
	50	48.6	55,600	3	63,700	3
	60	36.4	43,600	2	49,800	2
	70	18.6	35,500	2	40,500	2
80	17	80.4	274,700	10	292,500	10
	18	79.7	247,600	9	281,600	10
	20	78.2	206,500	8	252,600	9
	24	75.3	154,300	6	184,400	7
	28	72.3	122,500	5	144,300	6
	32	69.3	101,200	4	118,100	5
	36	66.2	85,900	4	99,600	4
	40	63.0	74,300	3	85,800	4
	50	54.6	55,000	2	63,100	3
	60	45.2	43,000	2	49,200	2
	70	34.0	34,900	2	39,900	2
	80	17.4	29,000	2	33,200	2
90	17	81.5	256,000	9	267,000	10
	18	80.8	247,400	9	262,000	10
	20	79.5	206,200	8	240,000	9
	24	76.9	154,000	6	184,200	7
	28	74.3	122,200	5	144,100	6
	32	71.7	100,900	4	117,800	5
	36	68.9	85,500	3	99,200	4
	40	66.2	74,000	3	85,500	3
	50	59.0	54,600	2	62,700	3
	60	51.2	42,700	2	48,900	2
	70	42.5	34,500	2	39,600	2
	80	32.0	28,600	2	32,900	2
	90	16.4	24,200	1	27,800	1
100	19	81.2	224,600	8	243,000	8
	20	80.6	205,800	8	228,000	8
	24	78.3	153,500	6	183,800	7
	28	75.9	121,800	5	143,600	6
	32	73.5	100,400	4	117,300	5
	36	71.1	85,000	3	98,800	4
	40	68.7	73,400	3	85,000	3
	50	62.4	54,100	2	62,200	3
	60	55.7	42,100	2	48,300	2
	70	48.4	33,900	2	39,000	2
	80	40.2	28,000	1	32,300	2
	90	30.3	23,600	1	27,200	1
	100	15.6	20,100	1	23,300	1
110	20	81.5	205,500	7	215,500	7
	24	79.3	153,200	6	183,500	7
	28	77.2	121,400	5	143,300	6
	32	75.1	100,000	4	117,000	5
	36	72.9	84,600	3	98,400	4
	40	70.7	73,100	3	84,600	3
	50	65.1	53,700	2	61,800	3
	60	59.2	41,700	2	47,900	2
	70	52.9	33,500	2	38,600	2
	80	46.1	27,600	1	31,900	2
	90	38.3	23,200	1	26,800	1
	100	28.9	19,700	1	22,900	1
	105	22.9	18,200	1	21,200	1
120	22	81.2	175,500	6	193,400	6
	24	80.2	153,000	6	183,400	6
	28	78.3	121,100	5	143,100	5
	32	76.3	99,700	4	116,800	4
	36	74.4	84,400	3	98,200	4
	40	72.4	72,800	3	84,300	3
	50	67.3	53,400	2	61,500	3
	60	62.0	41,400	2	47,600	2
	70	56.4	33,200	2	38,300	2
	80	50.5	27,300	1	31,600	2
	90	44.0	22,800	1	26,500	1
	100	36.6	19,300	1	22,600	1
	110	27.6	16,500	1	19,400	1
	115	21.9	15,300	1	18,000	1
130	24	81.0	152,600	6	181,300	6
	28	79.1	120,800	5	142,800	6
	32	77.4	99,400	4	116,400	4
	36	75.6	84,000	4	97,800	4
	40	73.8	72,400	3	84,000	3
	50	69.1	53,000	2	61,100	3
	60	64.3	41,000	2	47,200	2
	70	59.3	32,800	2	37,900	2
	80	54.0	26,900	1	31,200	2
	90	48.4	22,400	1	26,100	1
	100	42.2	18,900	1	22,100	1
	110	35.1	16,100	1	19,000	1
	120	26.5	13,800	1	16,400	1
	125	21.0	12,800	1	15,200	1

Boom Length: Feet	Oper. Radius: Feet	Boom Angle: Deg. (A)	Capacity: Crawlers Retracted (B)	Parts of Line	Capacity: Crawlers Extended (C)	Parts of Line
140	26	80.8	134,500	5	160,200	5
	28	80.0	120,300	5	142,400	5
	32	78.3	98,900	4	116,000	5
	36	76.6	83,500	3	97,300	4
	40	75.0	71,900	3	83,500	3
	50	70.7	52,400	2	60,600	3
	60	66.3	40,400	2	46,700	2
	70	61.7	32,200	2	37,300	2
	80	57.0	26,300	1	30,600	2
	90	51.9	21,800	1	25,500	1
	100	46.5	18,300	1	21,600	1
	110	40.6	15,500	1	18,400	1
	120	33.8	13,200	1	15,800	1
	130	25.5	11,300	1	13,600	1
	135	20.3	10,400	1	12,700	1
150	26	81.4	134,100	5	159,800	5
	28	80.7	119,900	5	142,000	5
	32	79.1	98,500	4	115,600	4
	36	77.6	83,100	3	96,900	4
	40	76.0	71,400	3	83,100	3
	50	72.0	52,000	2	60,200	3
	60	67.9	40,000	2	46,300	2
	70	63.8	31,800	2	36,900	2
	80	59.4	25,900	1	30,200	2
	90	54.9	21,400	1	25,100	1
	100	50.0	17,900	1	21,100	1
	110	44.9	15,100	1	17,900	1
	120	39.1	12,700	1	15,300	1
	130	32.6	10,800	1	13,200	1
	140	24.6	9,100	1	11,300	1
	145	19.6	8,400	1	10,500	1
160	28	81.3	119,600	5	141,700	5
	32	79.8	98,100	5	115,300	5
	36	78.3	82,700	4	96,600	4
	40	76.9	71,100	3	82,800	3
	50	73.2	51,600	3	59,900	3
	60	69.4	39,600	2	45,900	2
	70	65.5	31,400	2	36,600	2
	80	61.5	25,500	1	29,800	2
	90	57.3	21,000	1	24,700	1
	100	53.0	17,500	1	20,800	1
	110	48.3	14,700	1	17,600	1
	120	43.4	12,400	1	15,000	1
	130	37.9	10,400	1	12,800	1
	140	31.6	8,800	1	10,900	1
	150	23.9	7,300	1	9,400	1
	155	18.9	6,700	1	8,600	1
170	30	81.1	107,500	4	126,900	4
	32	80.4	97,700	4	114,900	4
	36	79.0	82,300	3	96,200	4
	40	77.7	70,700	3	82,400	3
	50	74.2	51,200	2	59,500	2
	60	70.1	39,200	2	45,500	2
	70	67.0	31,000	2	36,100	2
	80	63.3	25,100	1	29,400	2
	90	59.5	20,600	1	24,300	1
	100	55.5	17,100	1	20,300	1
	110	51.3	14,200	1	17,100	1
	120	46.8	11,900	1	14,500	1
	130	42.0	10,000	1	12,300	1
	140	36.7	8,300	1	10,500	1
	150	30.6	6,900	1	8,900	1
	160	23.1	5,700	1	7,500	1
	165	18.4	5,100	1	6,900	1
180	32	80.9	97,300	4	114,500	4
	36	79.7	81,800	4	95,800	4
	40	78.4	70,200	3	81,900	3
	50	75.1	50,700	2	59,000	3
	60	71.8	38,600	2	45,000	2
	70	68.4	30,400	2	35,600	2
	80	64.9	24,500	1	28,800	2
	90	61.3	20,000	1	23,700	1
	100	57.6	16,500	1	19,800	1
	110	53.8	13,700	1	16,600	1
	120	49.7	11,300	1	14,000	1
	130	45.4	9,400	1	11,800	1
	140	40.8	7,700	1	9,900	1
	150	35.6	6,300	1	8,300	1
	160	29.7	5,100	1	7,000	1
	170	22.5	4,000	1	5,800	1
	175	17.9	3,500	1	5,200	1

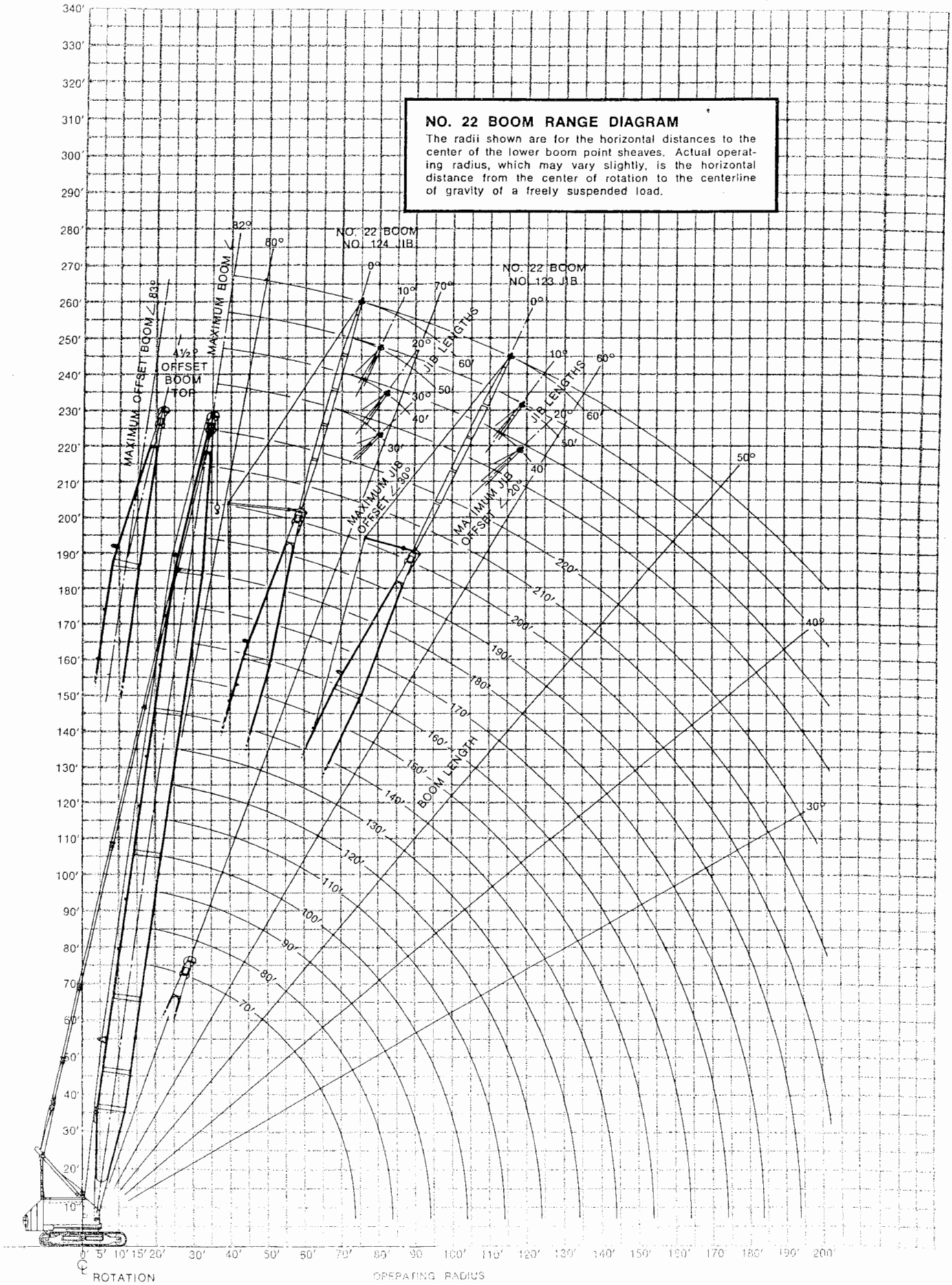
Boom Length: Feet	Oper. Radius: Feet	Boom Angle: Deg. (A)	Capacity: Crawlers Retracted (B)	Parts of Line	Capacity: Crawlers Extended (C)	Parts of Line
190	32	81.4	96,900	4	114,100	4
	36	80.2	81,400	3	95,400	4
	40	79.0	69,700	3	81,500	3
	50	75.9	50,200	2	58,500	3
	60	72.8	38,200	2	44,600	2
	70	69.6	30,000	2	35,100	2
	80	66.3	24,000	1	28,400	1
	90	63.0	19,600	1	23,300	1
	100	59.5	16,000	1	19,300	1
	110	56.0	13,200	1	16,100	1
	120	52.2	10,900	1	13,500	1
	130	48.3	8,900	1	11,300	1
	140	44.1	7,300	1	9,500	1
	150	39.6	5,800	1	7,900	1
	160	34.6	4,600	1	6,500	1
	170	28.9	3,500	1	5,300	1
	180	21.9	2,600	1	4,200	1
	185	17.4	2,100	1	3,700	1
200	34	81.3	88,200	3	97,500	3
	36	81.0	81,000	3	95,000	3
	40	79.5	69,400	3	81,100	3
	50	76.6	49,900	2	58,200	2
	60	73.6	37,800	2	44,200	2
	70	70.6	29,600	2	34,800	2
	80	67.6	23,600	1	28,000	1
	90	64.4	19,200	1	22,900	1
	100	61.2	15,600	1	18,900	1
	110	57.9	12,800	1	15,700	1
	120	54.4	10,500	1	13,100	1
	130	50.8	8,500	1	10,900	1
	140	47.0	6,900	1	9,100	1
	150	43.0	5,400	1	7,500	1
	160	38.6	4,200	1	6,100	1
	170	33.7	3,100	1	4,900	1
	180	28.2	2,200	1	3,800	1
	185	25.0	1,700	1	3,300	1
	190	21.3	—	—	2,900	1
210	36	81.1	80,600	3	94,600	3
	40	80.0	68,900	3	80,700	3
	50	77.3	49,400	2	57,700	2
	60	74.4	37,300	2	43,700	2
	70	71.6	29,100	2	34,300	2
	80	68.7	23,200	1	27,500	1
	90	65.7	18,700	1	22,400	1
	100	62.7	15,200	1	18,500	1
	110	59.6	12,300	1	15,300	1
	120	56.4	10,000	1	12,600	1
	130	53.0	8,000	1	10,400	1
	140	49.5	6,400	1	8,600	1
	150	45.8	5,000	1	7,000	1
	160	41.9	3,700	1	5,600	1
	170	37.6	2,600	1	4,400	1
	180	32.9	1,700	1	3,300	1
	190	27.5	—	—	2,400	1
220	38	81.0	73,900	3	86,800	3
	40	80.5	68,500	3	80,300	3
	50	77.8	48,900	2	57,300	2
	60	75.2	36,800	2	43,200	2
	70	72.5	28,600	2	33,800	2
	80	69.7	22,700	1	27,000	1
	90	66.9	18,200	1	21,900	1
	100	64.0	14,600	1	17,900	1
	110	61.1	11,800	1	14,700	1
	120	58.1	9,500	1	12,100	1
	130	55.0	7,500	1	9,900	1
	140	51.7	5,800	1	8,000	1
	150	48.3	4,400	1	6,500	1
	160	44.7	3,200	1	5,100	1
	170	40.9	2,100	1	3,900	1
	175	38.9	1,600	1	3,300	1
	180	36.7	—	—	2,800	1
	190	32.1	—	—	1,800	1

(A) Dwg. No. 5359, 9-8-66
(B) Dwg. No. 5226, 5-8-70
(C) Dwg. No. 5225, 5-8-70

All capacities are shown in pounds.

Courtesy of Crane.Market

Parts of Line



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