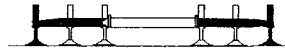
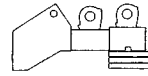


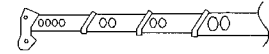
**Rated Lifting Capacities  
In Pounds**



**FULL OUTRIGGERS**



**15,100 # CTWT**



**MAIN BOOM  
"B" (Standard)**

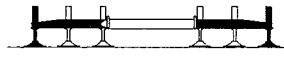
Load Radius (Ft.)	70 Ft.			80 Ft.		
	∠ °	360°	Over Rear	∠ °	360°	Over Rear
12	78.0*	37,900	37,900			
15	76.0	37,900	37,900	78.0*	35,400	35,400
20	72.0	37,900	37,900	74.5	34,700	34,700
25	67.5	37,900	37,900	71.0	34,300	34,300
30	62.5	32,900	32,900	67.0	30,400	30,400
35	57.5	25,900	29,000	63.0	26,100	27,300
40	52.5	20,600	24,600	58.5	20,700	24,500
45	46.5	16,700	21,100	54.0	16,800	21,200
50	40.5	13,800	17,700	49.0	13,900	17,800
55	33.0	11,500	15,000	44.0	11,700	15,200
60	23.5	9,700	12,800	38.0	9,900	13,000
65				31.0	8,400	11,300
70				22.0	7,100	9,800
Min.Bm. Ang./Cap.	0.0 (64.5)	5,000	5,000	0.0 (74.5)	3,600	3,600

Load Radius (Ft.)	90 Ft.			100 Ft.		
	∠ °	360°	Over Rear	∠ °	360°	Over Rear
20	77.0	28,900	28,900			
25	74.0	28,300	28,300	76.0	24,000	24,000
30	70.5	24,900	24,900	73.0	22,600	22,600
35	67.0	22,100	22,100	70.0	20,100	20,100
40	63.5	19,800	19,800	67.0	18,000	18,000
45	59.5	16,900	17,900	63.5	16,200	16,200
50	55.5	14,000	16,200	60.0	14,100	14,500
55	51.0	11,800	14,700	56.5	11,800	13,200
60	46.5	10,000	13,100	52.5	10,100	12,100
65	41.5	8,600	11,400	48.5	8,600	11,200
70	36.0	7,300	9,900	44.5	7,400	10,000
75	29.5	6,200	8,700	39.5	6,300	8,800
80	21.0	5,300	7,600	34.5	5,400	7,700
85				28.5	4,600	6,800
90				20.5	4,000	6,000
Min.Bm. Ang./Cap.	0.0 (84.5)	2,500	2,500	0.0 (94.5)	1,600	1,600

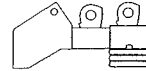
Load Radius (Ft.)	110 Ft.		
	∠ °	360°	Over Rear
25	77.5	19,500	19,500
30	75.0	19,500	19,500
35	72.5	18,500	18,500
40	70.0	16,500	16,500
45	67.0	14,700	14,700
50	64.0	13,300	13,300
55	61.0	11,900	12,100
60	57.5	10,200	11,100
65	54.0	8,700	10,100
70	50.5	7,500	9,200
75	46.5	6,400	8,400
80	42.5	5,500	7,600
85	38.0	4,700	6,900
90	33.0	4,000	6,000
95	27.5	3,400	5,300
100	20.0	2,900	4,700
Min.Bm. Ang./Cap.	0.0 (104.5)	900	900

( ) Reference Radius For Min. Boom Angle Capacities (Shown In Parenthesis) Are In Feet.  
\* This Capacity Based On Maximum Obtainable Boom Angle.

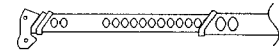
**Rated Lifting Capacities  
In Pounds**



**FULL OUTRIGGERS**



**15,100 # CTWT**



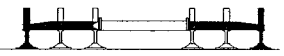
**MAIN BOOM  
"A" (A-Max)**

Load Radius (Ft.)	35.5 Ft.			40 Ft.		
	∠ °	360°	Over Rear	∠ °	360°	Over Rear
10	68.0	100,000	100,000	70.5	80,900	80,900
12	64.5	76,000	76,000	67.5	73,200	73,200
15	58.5	65,800	65,800	62.5	63,600	63,600
20	48.0	53,400	53,400	54.0	52,000	52,000
25	34.5	41,900	41,900	44.0	41,700	41,700
30				31.0	32,200	33,400
Min.Bm. Ang./Cap.	0.0 (30.0)	17,800	17,800	0.0 (34.5)	15,400	15,400

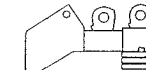
Load Radius (Ft.)	50 Ft.			60.3 Ft.		
	∠ °	360°	Over Rear	∠ °	360°	Over Rear
10	75.0	72,800	72,800			
12	72.5	65,800	65,800	76.5	50,900	50,900
15	69.0	57,700	57,700	73.5	47,300	47,300
20	62.5	47,500	47,500	68.5	39,300	39,300
25	55.5	40,300	40,300	63.0	33,500	33,500
30	48.0	31,800	33,100	57.5	28,800	28,800
35	39.0	23,700	27,100	51.0	23,400	25,300
40	27.5	18,300	22,600	44.0	18,100	22,400
45				36.0	14,300	18,700
50				26.0	11,500	15,300
Min.Bm. Ang./Cap.	0.0 (44.5)	10,100	10,100	0.0 (54.8)	6,600	6,600

( ) Reference Radius For Min. Boom Angle Capacities (Shown in Parenthesis) Are In Feet.

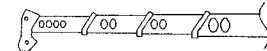
**Rated Lifting Capacities  
In Pounds**



**FULL OUTRIGGERS**



**15,100 # CTWT**



**MAIN BOOM  
"B" (Standard)**

Load Radius (Ft.)	35.5 Ft.			40 Ft.		
	∠ °	360°	Over Rear	∠ °	360°	Over Rear
10	68.0	100,000	100,000	70.5	37,900	37,900
12	64.5	76,000	76,000	67.5	37,900	37,900
15	58.5	65,800	65,800	62.5	37,900	37,900
20	48.0	53,400	53,400	54.0	37,900	37,900
25	34.5	41,900	41,900	44.0	37,900	37,900
30				31.0	32,900	33,900
Min.Bm. Ang./Cap.	0.0 (30.0)	17,800	17,800	0.0 (34.5)	14,700	14,700

Load Radius (Ft.)	50 Ft.			60 Ft.		
	∠ °	360°	Over Rear	∠ °	360°	Over Rear
10	74.5	37,900	37,900	77.5	37,900	37,900
12	72.5	37,900	37,900	76.0	37,900	37,900
15	69.0	37,900	37,900	73.0	37,900	37,900
20	62.5	37,900	37,900	68.0	37,900	37,900
25	55.5	37,900	37,900	62.5	37,900	37,900
30	48.0	33,600	34,500	56.5	33,900	34,500
35	39.0	25,400	28,500	50.5	25,800	28,900
40	27.5	19,900	24,000	43.5	20,400	24,300
45				35.5	16,500	20,800
50				25.0	13,500	17,400
Min.Bm. Ang./Cap.	0.0 (44.5)	10,000	10,000	0.0 (54.5)	7,100	7,100

( ) Reference Radius For Min. Boom Angle Capacities (Shown in Parenthesis) Are In Feet.