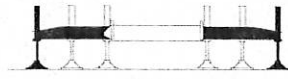


Rated Lifting Capacities In Pounds

31.0' Offset Fly



2°, 15°, 30°, 45°



Full

60,000 lb



Load Radius (ft)	125.7' Boom								155' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
30	78.0	27,900														
35	76.5	26,900	78.5	20,200												
40	75.0	26,000	77.0	19,700					78.5	18,900						
45	73.0	25,100	75.0	19,200	77.5	16,700			77.5	18,900	79.5	17,700				
50	71.0	24,200	73.5	18,700	76.0	16,300	78.0	14,700	76.0	18,900	78.0	17,400				
55	69.5	23,300	71.5	18,300	74.0	16,000	76.0	14,500	74.5	18,900	76.5	17,100	78.5	15,200		
60	67.5	22,300	69.5	17,800	72.0	15,700	74.0	14,300	73.0	18,800	75.0	16,800	77.0	15,000	79.0	13,800
65	65.5	19,800	67.5	17,400	70.0	15,400	72.0	14,100	72.0	18,500	73.5	16,500	75.5	14,800	77.5	13,700
70	63.5	19,300	65.5	17,000	68.0	15,100	70.0	14,000	70.5	18,100	72.0	16,200	74.0	14,600	76.0	13,600
75	61.5	18,100	63.5	16,600	66.0	14,900	68.0	13,900	68.5	17,300	70.5	16,000	72.5	14,400	74.0	13,500
80	59.0	16,900	61.5	16,200	64.0	14,600	65.5	13,800	67.0	16,000	69.0	15,700	71.0	14,200	72.5	13,400
85	57.0	15,800	59.5	15,800	62.0	14,400	63.5	13,700	65.0	14,800	67.5	15,200	69.5	14,100	71.0	13,300
90	54.5	14,700	57.0	14,800	59.5	14,200	61.0	13,600	63.5	13,700	65.5	14,100	68.0	13,900	69.5	13,200
95	52.0	13,800	55.0	13,900	57.0	14,000	58.5	13,600	61.5	12,700	64.0	13,100	66.0	13,400	67.5	13,200
100	49.5	12,900	52.5	13,000	54.5	13,100	56.0	13,300	59.5	11,700	62.0	12,100	64.0	12,500	65.5	12,800
105	47.0	12,100	49.5	12,200	52.0	12,400	53.5	12,500	57.5	10,900	60.0	11,200	62.0	11,600	63.5	11,800
110	44.5	11,400	47.0	11,500	49.0	11,600	50.5	11,700	55.5	10,100	58.0	10,400	60.0	10,700	61.5	11,000
115	41.5	10,800	44.0	10,800	46.0	10,900	47.0	11,000	53.5	9,300	56.0	9,600	58.0	9,900	59.5	10,200
120	38.5	10,100	41.0	10,200	43.0	10,300			51.5	8,600	53.5	8,900	55.5	9,200	57.0	9,400
125	35.0	9,600	37.5	9,600	39.5	9,700			49.5	8,000	51.5	8,200	53.5	8,500	54.5	8,700
130	31.5	9,000	34.0	9,100	35.5	9,200			47.0	7,400	49.0	7,600	51.0	7,900	52.0	8,000
135	27.5	8,600	29.5	8,600	31.0	8,700			44.5	6,800	47.0	7,000	48.5	7,200	49.5	7,400
140	22.5	8,100	24.5	8,200					42.0	6,200	44.5	6,500	46.0	6,700	46.5	6,800
145	15.5	7,800	17.5	7,800					39.5	5,700	41.5	5,900	43.0	6,100		
150									36.5	5,300	39.0	5,500	40.5	5,600		
155									33.5	4,800	35.5	5,000	37.0	5,100		
160									30.0	4,400	32.0	4,600	33.5	4,700		
165									26.5	4,000	28.0	4,200				
170									21.5	3,700	23.5	3,800				
175									14.5	3,400	16.0	3,400				
Min.Bm. Ang./Cap.	0.0	4,700	0.0	4,800	0.0	5,000	0.0	5,400	0.0	2,100	0.0	2,200	0.0	2,300	0.0	2,500
Radius (ft)	148.1		147.8		145.9		142.3		177.5		177.1		175.1		171.3	

Rated Lifting Capacities In Pounds

55.0' Offset Fly

 $2^{\circ}, 15^{\circ}, 30^{\circ}, 45^{\circ}$ 

Full

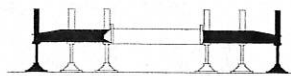
60,000 lb



Load Radius (ft)	163' Boom								195.3' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
40	79.5	10,600														
45	78.0	10,600														
50	77.0	10,600														
55	76.0	10,600							79.5	8,300						
60	75.0	10,600	78.5	9,700					78.5	8,300						
65	74.0	10,600	77.0	9,600					78.0	8,300						
70	73.0	10,600	76.0	9,400	79.0	8,400			77.0	8,300						
75	71.5	10,400	74.5	9,300	78.0	8,200			76.0	8,300	79.0	8,400				
80	70.5	10,200	73.5	9,100	76.5	8,100			75.0	8,300	78.0	8,300				
85	69.0	10,100	72.0	9,000	75.5	8,000	78.0	7,400	74.0	8,300	77.0	8,200				
90	68.0	9,900	71.0	8,800	74.0	7,900	76.5	7,300	73.5	8,300	76.0	8,200	79.0	7,400		
95	66.5	9,700	69.5	8,700	72.5	7,800	75.5	7,200	72.5	8,300	75.0	8,100	78.0	7,300		
100	65.5	9,500	68.5	8,500	71.5	7,700	74.0	7,200	71.5	8,300	74.0	8,000	77.0	7,300	79.0	6,800
105	64.0	9,300	67.0	8,400	70.0	7,600	72.5	7,100	70.5	8,300	73.0	7,900	75.5	7,200	78.0	6,800
110	62.5	8,700	65.5	8,300	68.5	7,500	71.0	7,100	69.5	8,300	72.0	7,800	74.5	7,100	77.0	6,800
115	61.0	8,100	64.0	8,200	67.0	7,400	69.5	7,000	68.5	8,300	71.0	7,700	73.5	7,100	75.5	6,700
120	59.0	7,600	62.5	7,900	65.5	7,400	68.0	7,000	67.0	7,700	70.0	7,600	72.5	7,000	74.5	6,700
125	57.5	7,100	61.0	7,400	64.0	7,300	66.5	7,000	65.5	7,100	68.5	7,600	71.5	7,000	73.5	6,700
130	56.0	6,600	59.5	6,900	62.5	7,100	64.5	6,900	64.0	6,600	67.5	7,000	70.0	6,900	72.0	6,700
135	54.0	6,200	57.5	6,400	60.5	6,700	63.0	6,900	62.5	6,000	66.0	6,500	69.0	6,900	71.0	6,600
140	52.5	5,800	55.5	6,000	59.0	6,200	61.0	6,400	61.0	5,600	64.5	6,000	67.5	6,400	69.5	6,600
145	50.5	5,400	54.0	5,600	57.0	5,800	59.0	6,000	60.0	5,100	63.0	5,500	66.0	5,900	68.0	6,300
150	48.5	5,100	52.0	5,200	55.0	5,400	57.0	5,600	58.5	4,700	61.5	5,100	64.5	5,500	66.5	5,800
155	46.5	4,700	50.0	4,900	53.0	5,100	54.5	5,200	56.5	4,300	59.5	4,600	62.5	5,000	64.5	5,300
160	44.5	4,400	48.0	4,600	50.5	4,700	52.0	4,800	55.0	3,900	58.0	4,200	61.0	4,600	63.0	4,800
165	42.5	4,100	46.0	4,200	48.5	4,400	49.5	4,500	53.5	3,500	56.5	3,800	59.5	4,200	61.0	4,400
170	40.5	3,800	43.5	4,000	46.0	4,100	47.0	4,200	52.0	3,100	55.0	3,500	57.5	3,800	59.5	4,000
175	38.0	3,600	41.0	3,700	43.5	3,800			50.5	2,800	53.0	3,100	56.0	3,400	57.5	3,600
180	35.5	3,300	38.5	3,400	41.0	3,500			48.5	2,500	51.5	2,800	54.0	3,000	55.5	3,200
185	33.0	3,100	36.0	3,200	38.0	3,300			47.0	2,200	49.5	2,500	52.0	2,700	53.5	2,800
190	30.0	2,900	33.0	2,900	34.5	3,000			45.0	1,900	48.0	2,100	50.0	2,400	51.0	2,500
195	26.5	2,700	29.5	2,700	30.5	2,800			43.0	1,600	46.0	1,800	48.0	2,000	49.0	2,100
200	23.0	2,500	25.5	2,600					41.0	1,300	44.0	1,600	46.0	1,700	46.5	1,800
205	17.5	2,400	20.0	2,400							42.0	1,300	43.5	1,400		
210													41.5	1,200		
Min.Bm. Ang./Cap.	14.0		15.0		16.5		18.0		39.0		40.5		40.5		40.5	
Radius (ft)	207.4		206.6		201.7		193.0		205.0		208.3		211.7		211.7	
Max. Boom Length At 0° Boom Angle (ft)									155							

Rated Lifting Capacities In Pounds

55.0' Offset Fly

 $2^{\circ}, 15^{\circ}, 30^{\circ}, 45^{\circ}$ 

Full

60,000 lb



Load Radius (ft)	151' Boom								180.3' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
45	78.0	12,400														
50	76.5	12,200														
55	75.5	12,000														
60	74.0	11,700														
65	73.0	11,500														
70	71.5	11,300														
75	70.5	11,000														
80	69.0	10,800														
85	67.5	10,600														
90	66.0	10,300														
95	65.0	10,100														
100	63.5	9,900														
105	62.0	9,700														
110	60.0	9,300														
115	58.5	8,700														
120	56.5	8,200														
125	55.0	7,700														
130	53.0	7,200														
135	51.0	6,800														
140	49.0	6,400														
145	47.0	6,000														
150	45.0	5,600														
155	43.0	5,300														
160	40.5	5,000														
165	38.0	4,700														
170	35.5	4,400														
175	32.5	4,100														
180	29.5	3,900														
185	25.5	3,700														
190	21.5	3,500														
195	15.0	3,400														
200																
205																
210																
215																
Min. Bm. Ang./Cap.	11.5		11.0		10.5		12.0		24.0		24.0		22.5		25.5	
Radius (ft)	196.9		195.9		190.9		187.0		217.5		220.0		220.0		210.5	
Max. Boom Length At 0° Boom Angle (ft)									147							

60,000 lb

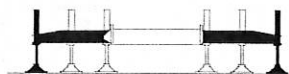
 $2^{\circ}, 15^{\circ}, 30^{\circ}, 45^{\circ}$

Full

Load Radius (ft)	125.7' Boom								155' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
35	78.5	15,200														
40	77.0	14,800														
45	75.5	14,300	79.5	12,000					79.0	13,100						
50	74.0	13,800	78.0	11,600					78.0	12,800						
55	72.5	13,400	76.0	11,300					76.5	12,500						
60	71.0	12,900	74.5	10,900	78.5	9,300			75.5	12,200	78.5	10,500				
65	69.5	12,500	73.0	10,600	77.0	9,100			74.0	11,900	77.5	10,300				
70	67.5	12,100	71.5	10,300	75.5	8,900	79.0	8,000	73.0	11,600	76.0	10,000	79.5	8,700		
75	66.0	11,700	70.0	10,000	73.5	8,700	77.0	7,900	71.5	11,400	74.5	9,800	78.0	8,500		
80	64.5	11,300	68.0	9,800	72.0	8,500	75.0	7,800	70.0	11,100	73.5	9,600	76.5	8,400	79.5	7,600
85	62.5	10,900	66.5	9,500	70.0	8,400	73.5	7,700	69.0	10,800	72.0	9,400	75.5	8,300	78.0	7,500
90	61.0	10,600	64.5	9,300	68.5	8,200	71.5	7,600	67.5	10,600	70.5	9,200	74.0	8,100	76.5	7,500
95	59.0	10,300	62.5	9,100	66.5	8,100	69.5	7,500	66.0	10,300	69.0	9,000	72.5	8,000	75.0	7,400
100	57.0	10,000	61.0	8,800	64.5	8,000	67.5	7,400	64.5	10,100	68.0	8,900	71.0	7,900	73.5	7,300
105	55.5	9,700	59.0	8,700	62.5	7,800	65.5	7,400	63.0	9,800	66.5	8,700	69.5	7,800	72.0	7,300
110	53.5	9,400	57.0	8,500	60.5	7,700	63.0	7,300	61.5	9,600	65.0	8,500	68.0	7,700	70.5	7,200
115	51.5	9,200	55.0	8,300	58.5	7,600	61.0	7,300	60.0	9,200	63.5	8,400	66.5	7,600	69.0	7,200
120	49.0	8,900	53.0	8,100	56.5	7,600	58.5	7,200	58.5	8,500	61.5	8,200	65.0	7,500	67.0	7,200
125	47.0	8,700	50.5	8,000	54.0	7,500	56.0	7,200	56.5	7,900	60.0	8,100	63.0	7,500	65.5	7,100
130	44.5	8,300	48.5	7,900	51.5	7,400	53.5	7,200	55.0	7,300	58.5	7,700	61.5	7,400	63.5	7,100
135	42.0	7,800	46.0	7,700	49.0	7,400	50.5	7,200	53.0	6,700	56.5	7,100	59.5	7,300	61.5	7,000
140	39.5	7,400	43.0	7,500	46.0	7,300	47.5	7,200	51.0	6,200	54.5	6,600	57.5	7,000	60.0	7,000
145	36.5	7,000	40.5	7,100	43.0	7,200			49.0	5,700	52.5	6,100	55.5	6,400	57.5	6,700
150	33.5	6,600	37.0	6,700	39.5	6,800			47.0	5,300	50.5	5,600	53.5	5,900	55.5	6,100
155	30.0	6,300	33.5	6,300	36.0	6,400			45.0	4,900	48.5	5,200	51.0	5,500	53.0	5,600
160	26.0	6,000	29.5	6,000	31.0	6,100			42.5	4,400	46.0	4,700	49.0	5,000	50.0	5,100
165	21.0	5,700	24.5	5,800					40.5	4,100	43.5	4,300	46.0	4,600	47.5	4,700
170	14.0	5,600	16.5	5,600					38.0	3,700	41.0	3,900	43.5	4,100		
175									35.0	3,400	38.5	3,600	40.5	3,800		
180									32.5	3,000	35.5	3,200	37.5	3,400		
185									29.0	2,800	32.0	2,900	33.5	3,000		
190									25.5	2,500	28.5	2,600				
195									21.0	2,300	23.5	2,300				
200									14.0	2,100						
Min.Bm. Ang./Cap.	0.0	2,100	0.0	2,200	0.0	2,400	0.0	2,800	10.0		15.0		9.5		0.0	1,200
Radius (ft)	172.1		171.4		168.1		162.4		201.1		200.0		195.0		191.0	
Max. Boom Length At 0° Boom Angle (ft)		151														

Rated Lifting Capacities In Pounds

73.0' Offset Fly

 $2^{\circ}, 15^{\circ}, 30^{\circ}, 45^{\circ}$ 

Full

60,000 lb



Load Radius (ft)	163' Boom								195.3' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
55	79.0	8,800														
60	78.0	8,800														
65	77.0	8,800							79.0	6,700						
70	76.0	8,800	78.5	8,800					78.0	6,700						
75	75.0	8,800	77.5	8,700					77.0	6,700						
80	74.0	8,800	76.5	8,600					76.5	6,700						
85	73.0	8,800	75.5	8,500	78.5	7,700			75.5	6,700	78.0	6,800				
90	72.0	8,800	74.5	8,400	77.5	7,600			74.5	6,700	77.0	6,800				
95	70.5	8,800	73.0	8,300	76.0	7,500	78.5	6,800	74.0	6,700	76.5	6,800				
100	69.5	8,800	72.0	8,200	75.0	7,400	77.5	6,600	73.0	6,700	75.5	6,800	78.5	6,900		
105	68.5	8,600	71.0	8,100	73.5	7,200	76.0	6,500	72.0	6,700	74.5	6,800	77.5	6,900		
110	67.0	8,000	69.5	8,000	72.5	7,000	74.5	6,300	71.5	6,700	73.5	6,800	76.5	6,800	78.5	6,200
115	65.5	7,500	68.5	7,700	71.0	6,800	73.5	6,100	70.5	6,700	72.5	6,800	75.5	6,800	77.5	6,100
120	64.0	6,900	67.0	7,200	69.5	6,600	72.0	6,000	69.0	6,200	71.5	6,600	74.5	6,700	76.5	6,000
125	62.5	6,500	65.5	6,700	68.5	6,400	70.5	5,900	67.5	5,600	70.5	6,000	73.5	6,500	75.0	5,800
130	61.0	6,000	64.0	6,200	67.0	6,200	69.0	5,700	66.5	5,000	69.0	5,400	72.0	6,000	74.0	5,700
135	59.5	5,600	62.5	5,800	65.5	6,100	67.5	5,600	65.0	4,500	67.5	4,900	70.5	5,400	73.0	5,600
140	58.0	5,200	60.5	5,400	64.0	5,700	66.0	5,500	63.5	4,000	66.5	4,400	69.5	4,900	71.5	5,300
145	56.5	4,800	59.0	5,000	62.0	5,300	64.5	5,400	62.5	3,600	65.0	4,000	68.0	4,400	70.0	4,800
150	55.0	4,400	57.5	4,600	60.5	4,900	62.5	5,100	61.0	3,100	63.5	3,500	66.5	3,900	68.5	4,300
155	53.0	4,100	56.0	4,300	59.0	4,500	61.0	4,700	59.5	2,700	62.0	3,100	65.0	3,500	67.0	3,800
160	51.5	3,800	54.0	4,000	57.0	4,200	59.0	4,300	58.5	2,400	60.5	2,700	63.5	3,100	65.5	3,400
165	49.5	3,500	52.5	3,700	55.0	3,900	57.0	4,000	57.0	2,000	59.5	2,300	62.0	2,700	64.0	3,000
170	48.0	3,200	50.5	3,400	53.0	3,600	55.0	3,700	55.5	1,600	58.0	2,000	60.5	2,300	62.5	2,600
175	46.0	2,900	48.5	3,100	51.0	3,300	52.5	3,400	54.0	1,300	56.5	1,600	59.0	2,000	61.0	2,200
180	44.0	2,700	46.5	2,800	49.0	3,000	50.5	3,100			55.0	1,300	57.5	1,600	59.0	1,800
185	42.0	2,400	44.5	2,600	47.0	2,700	48.0	2,800					56.0	1,300	57.5	1,500
190	40.0	2,200	42.5	2,300	44.5	2,500	45.5	2,500								
195	37.5	2,000	40.0	2,100	42.0	2,200										
200	35.0	1,800	37.5	1,900	39.5	2,000										
205	32.5	1,600	35.0	1,700	36.5	1,800										
210	29.5	1,400	32.0	1,500	33.5	1,600										
215	26.5	1,200	28.5	1,300												
220			24.5	1,200												
Min.Bm. Ang./Cap.	22.5		18.5		21.0		13.0		53.0		54.0		55.0		56.0	
Radius (ft)	220.0		225.0		220.5		213.2		178.3		183.3		188.3		190.0	
Max. Boom Length At 0° Boom Angle (ft)		150														

Full

Load Radius (ft)	151' Boom								180.3' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
50	79.0	10,400														
55	78.0	10,400														
60	77.0	10,400							79.0	8,200						
65	76.0	10,400	78.5	9,500					78.0	8,200						
70	75.0	10,300	77.5	9,400					77.0	8,200						
75	73.5	10,200	76.0	9,300					76.0	8,200	78.5	8,300				
80	72.5	10,000	75.0	9,100	78.5	8,100			75.5	8,200	78.0	8,300				
85	71.5	9,900	74.0	9,000	77.0	8,000			74.5	8,200	77.0	8,300				
90	70.0	9,700	72.5	8,800	76.0	7,900	78.5	7,100	73.5	8,200	76.0	8,200	78.5	7,500		
95	69.0	9,600	71.5	8,700	74.5	7,700	77.0	6,900	72.5	8,200	75.0	8,100	77.5	7,400		
100	67.5	9,400	70.0	8,600	73.0	7,500	75.5	6,700	71.5	8,200	74.0	8,100	76.5	7,400	79.0	6,700
105	66.5	9,300	68.5	8,300	71.5	7,200	74.0	6,500	70.5	8,200	73.0	8,000	75.5	7,300	78.0	6,500
110	65.0	8,700	67.5	8,000	70.5	7,000	72.5	6,400	69.5	8,200	72.0	7,900	74.5	7,100	76.5	6,400
115	63.5	8,100	66.0	7,700	69.0	6,800	71.0	6,200	68.5	8,200	71.0	7,800	73.5	6,900	75.5	6,200
120	61.5	7,600	64.5	7,500	67.5	6,600	69.5	6,000	67.5	8,000	69.5	7,700	72.0	6,700	74.0	6,100
125	60.0	7,100	63.0	7,200	66.0	6,400	68.0	5,900	66.0	7,400	68.5	7,500	71.0	6,500	73.0	5,900
130	58.5	6,600	61.5	6,800	64.5	6,200	66.5	5,800	64.5	6,800	67.5	7,300	69.5	6,400	71.5	5,800
135	57.0	6,200	59.5	6,300	62.5	6,100	65.0	5,700	63.0	6,300	66.0	6,700	68.5	6,200	70.5	5,700
140	55.0	5,700	58.0	5,900	61.0	5,900	63.0	5,600	62.0	5,800	64.5	6,200	67.0	6,100	69.0	5,600
145	53.5	5,400	56.0	5,500	59.5	5,800	61.5	5,500	60.5	5,300	63.0	5,700	66.0	5,900	67.5	5,500
150	51.5	5,000	54.5	5,200	57.5	5,400	59.5	5,400	59.0	4,900	61.5	5,200	64.5	5,600	66.5	5,400
155	50.0	4,700	52.5	4,800	55.5	5,000	57.5	5,200	57.5	4,400	60.0	4,800	63.0	5,200	65.0	5,300
160	48.0	4,300	50.5	4,500	53.5	4,700	55.5	4,800	56.0	4,000	58.5	4,400	61.5	4,700	63.5	5,000
165	46.0	4,000	48.5	4,200	51.5	4,300	53.0	4,500	54.0	3,600	56.5	4,000	59.5	4,300	61.5	4,600
170	44.0	3,700	46.5	3,900	49.5	4,000	51.0	4,100	52.5	3,300	55.0	3,600	58.0	3,900	60.0	4,200
175	41.5	3,500	44.5	3,600	47.0	3,700	48.0	3,800	51.0	2,900	53.5	3,200	56.0	3,500	58.0	3,800
180	39.5	3,200	42.0	3,300	44.5	3,500	45.5	3,500	49.5	2,600	52.0	2,900	54.5	3,200	56.0	3,400

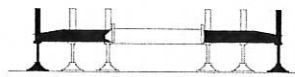
HTC-3140LB



Load Radius (ft)	163' Boom								195.3' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
60	79.0	6,800														
65	78.0	6,800														
70	77.5	6,800							79.0	5,200						
75	76.5	6,800	79.0	6,800					78.5	5,200						
80	75.5	6,800	78.0	6,800					77.5	5,200						
85	74.5	6,800	77.0	6,800					77.0	5,200						
90	73.5	6,800	76.0	6,800	79.0	6,200			76.0	5,200	78.5	5,200				
95	73.0	6,800	75.0	6,700	78.0	5,900			75.5	5,200	77.5	5,200				
100	72.0	6,800	74.0	6,400	76.5	5,700	79.0	5,200	74.5	5,200	77.0	5,200				
105	70.5	6,700	73.0	6,100	75.5	5,500	78.0	5,000	74.0	5,200	76.0	5,200	79.0	5,300		
110	69.5	6,500	71.5	5,900	74.5	5,200	76.5	4,800	73.0	5,200	75.5	5,200	78.0	5,200		
115	68.5	6,200	70.5	5,600	73.0	5,000	75.5	4,700	72.5	5,200	74.5	5,200	77.0	5,000	79.0	4,600
120	67.0	5,900	69.5	5,400	72.0	4,800	74.0	4,500	71.5	5,200	73.5	5,200	76.0	4,900	78.0	4,400
125	66.0	5,600	68.0	5,200	70.5	4,700	73.0	4,300	70.5	4,800	73.0	5,200	75.0	4,700	77.0	4,300
130	64.5	5,100	67.0	5,000	69.5	4,500	71.5	4,200	69.0	4,300	71.5	4,800	74.0	4,500	76.0	4,200
135	63.0	4,700	65.5	4,800	68.0	4,300	70.0	4,100	68.0	3,800	70.5	4,300	73.0	4,400	75.0	4,000
140	61.5	4,400	64.5	4,600	67.0	4,200	69.0	3,900	66.5	3,400	69.0	3,800	72.0	4,200	73.5	3,900
145	60.5	4,000	63.0	4,300	65.5	4,000	67.5	3,800	65.5	2,900	68.0	3,300	70.5	3,800	72.5	3,800
150	59.0	3,700	61.5	3,900	64.0	3,900	66.0	3,700	64.0	2,500	66.5	2,900	69.5	3,400	71.5	3,700
155	57.5	3,400	60.0	3,600	63.0	3,800	64.5	3,600	63.0	2,100	65.0	2,500	68.0	3,000	70.0	3,300
160	56.0	3,100	58.5	3,300	61.5	3,500	63.0	3,500	61.5	1,800	64.0	2,100	66.5	2,600	69.0	2,900
165	54.5	2,800	57.0	3,000	59.5	3,200	61.5	3,400	60.5	1,400	62.5	1,800	65.5	2,200	67.5	2,500
170	53.0	2,500	55.5	2,700	58.0	2,900	60.0	3,100			61.5	1,400	64.0	1,800	66.0	2,100
175	51.0	2,200	53.5	2,400	56.5	2,600	58.0	2,800					62.5	1,500	64.5	1,700
180	49.5	2,000	52.0	2,200	54.5	2,400	56.5	2,500							63.0	1,400
185	48.0	1,800	50.5	1,900	53.0	2,100	54.5	2,200								
190	46.0	1,500	48.5	1,700	51.0	1,900	52.5	2,000								
195	44.5	1,300	46.5	1,500	49.0	1,600	50.5	1,700								
200			45.0	1,300	47.0	1,400	48.0	1,500								
205					45.0	1,200	46.0	1,200								
Min.Bm. Ang./Cap.	42.5		43.5		44.0		45.0		59.0		60.0		61.0		62.0	
Radius (ft)	200.0		203.3		207.5		207.5		170.0		175.0		180.0		183.8	
Max. Boom Length At 0° Boom Angle (ft)		122														

Rated Lifting Capacities In Pounds

73.0' Offset Fly

 $2^{\circ}, 15^{\circ}, 30^{\circ}, 45^{\circ}$ 

Full

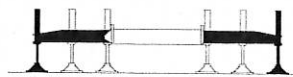
60,000 lb



Load Radius (ft)	125.7' Boom								155' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
40	79.0	13,300														
45	78.0	13,000														
50	76.5	12,800							79.0	11,200						
55	75.5	12,500	78.5	11,000					78.0	11,200						
60	74.0	12,200	77.0	10,800					77.0	11,100						
65	72.5	11,900	75.5	10,500	79.0	9,100			76.0	10,900	78.5	9,900				
70	71.0	11,600	74.0	10,200	77.5	8,900			75.0	10,800	77.5	9,700				
75	70.0	11,300	72.5	10,000	76.5	8,700			73.5	10,600	76.0	9,500	79.5	8,400		
80	68.5	11,000	71.0	9,800	75.0	8,500	78.0	7,700	72.5	10,400	75.0	9,400	78.0	8,300		
85	67.0	10,700	69.5	9,600	73.5	8,400	76.5	7,600	71.5	10,200	74.0	9,200	77.0	8,200		
90	65.5	10,500	68.0	9,300	71.5	8,100	74.5	7,300	70.0	10,100	72.5	9,100	75.5	8,000	78.0	7,300
95	63.5	10,000	66.5	8,900	70.0	7,800	73.0	7,100	69.0	9,900	71.5	8,900	74.5	7,900	77.0	7,100
100	62.0	9,500	65.0	8,500	68.5	7,500	71.0	6,900	67.5	9,700	70.0	8,800	73.0	7,700	75.5	6,900
105	60.5	9,100	63.5	8,200	66.5	7,200	69.5	6,700	66.5	9,500	69.0	8,600	71.5	7,500	74.0	6,700
110	58.5	8,700	61.5	7,800	65.0	7,000	67.5	6,500	65.0	9,400	67.5	8,300	70.5	7,200	72.5	6,600
115	57.0	8,300	60.0	7,600	63.0	6,800	65.5	6,300	64.0	9,100	66.0	8,000	69.0	7,000	71.5	6,400
120	55.0	8,000	58.0	7,300	61.5	6,600	64.0	6,200	62.5	8,400	64.5	7,700	67.5	6,800	70.0	6,200
125	53.5	7,700	56.0	7,000	59.5	6,400	62.0	6,000	60.5	7,800	63.5	7,500	66.0	6,600	68.5	6,100
130	51.5	7,400	54.0	6,800	57.5	6,200	59.5	5,900	59.0	7,200	62.0	7,300	64.5	6,400	66.5	6,000
135	49.5	7,200	52.0	6,600	55.5	6,000	57.5	5,800	57.5	6,600	60.5	7,000	63.0	6,300	65.0	5,800
140	47.5	6,700	50.0	6,400	53.5	5,900	55.5	5,700	56.0	6,100	58.5	6,500	61.5	6,100	63.5	5,700
145	45.0	6,300	48.0	6,200	51.0	5,800	53.0	5,600	54.0	5,600	57.0	6,000	60.0	6,000	62.0	5,600
150	43.0	5,900	46.0	6,000	48.5	5,600	50.5	5,500	52.5	5,100	55.0	5,500	58.0	5,800	60.0	5,500
155	40.5	5,600	43.5	5,700	46.0	5,600	47.5	5,500	50.5	4,700	53.5	5,000	56.5	5,400	58.5	5,400
160	37.5	5,200	40.5	5,400	43.5	5,500			48.5	4,200	51.5	4,600	54.5	4,900	56.5	5,200
165	35.0	4,900	38.0	5,000	40.5	5,200			47.0	3,800	49.5	4,100	52.5	4,500	54.0	4,700
170	32.0	4,600	34.5	4,700	37.0	4,800			45.0	3,500	47.5	3,700	50.5	4,100	52.0	4,300
175	28.5	4,400	31.0	4,500	33.0	4,500			43.0	3,100	45.5	3,400	48.0	3,700	49.5	3,800
180	24.5	4,100	27.0	4,200					40.5	2,800	43.0	3,000	46.0	3,300	47.0	3,400
185	19.0	4,000	21.5	4,000					38.5	2,400	41.0	2,700	43.5	2,900		
190	8.5	3,600							36.0	2,100	38.5	2,300	40.5	2,500		
195									33.5	1,800	36.0	2,000	38.0	2,200		
200										30.5	1,600	33.0	1,700	34.5	1,900	
205									27.5	1,300	30.0	1,500	31.0	1,500		
210											26.0	1,200				
Min.Bm. Ang./Cap.	0.0	1,800	0.0	1,800	0.0	2,000	0.0	2,200	24.0		24.5		25.5		24.0	
Radius (ft)	190.1		189.2		185.6		179.5		210.0		211.7		210.3		205.3	
Max. Boom Length At 0° Boom Angle (ft)		134														

Rated Lifting Capacities In Pounds

91.0' Offset Fly

 $2^{\circ}, 15^{\circ}, 30^{\circ}, 45^{\circ}$ 

Full

60,000 lb

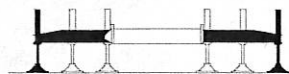


Load Radius (ft)	151' Boom								180.3' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
55	79.0	8,000														
60	78.5	8,000														
65	77.5	8,000							79.0	6,300						
70	76.5	8,000	79.0	8,000					78.5	6,300						
75	75.5	8,000	78.0	8,000					77.5	6,300						
80	74.5	8,000	77.0	7,800					76.5	6,300	79.0	6,400				
85	73.5	8,000	76.0	7,400	78.5	6,600			76.0	6,300	78.0	6,400				
90	72.5	7,800	74.5	7,100	77.5	6,300			75.0	6,300	77.5	6,400				
95	71.0	7,400	73.5	6,700	76.0	6,000	78.5	5,600	74.0	6,300	76.5	6,400	79.0	6,000		
100	70.0	7,100	72.0	6,400	75.0	5,800	77.5	5,300	73.5	6,300	75.5	6,400	78.0	5,800		
105	68.5	6,800	71.0	6,200	73.5	5,500	76.0	5,100	72.5	6,300	74.5	6,300	77.0	5,600	79.0	5,100
110	67.5	6,500	69.5	5,900	72.5	5,300	75.0	4,900	71.5	6,300	73.5	6,000	76.0	5,300	78.0	4,900
115	66.0	6,200	68.5	5,600	71.0	5,100	73.5	4,800	70.5	6,300	72.5	5,800	75.0	5,100	77.0	4,700
120	65.0	5,900	67.0	5,400	70.0	4,900	72.0	4,600	69.5	6,200	71.5	5,600	74.0	5,000	76.0	4,600
125	63.5	5,600	65.5	5,200	68.5	4,700	70.5	4,400	68.5	5,900	70.5	5,400	73.0	4,800	75.0	4,400
130	62.0	5,400	64.5	5,000	67.0	4,500	69.5	4,300	67.5	5,700	69.5	5,100	71.5	4,600	73.5	4,300
135	60.5	5,200	63.0	4,800	65.5	4,400	68.0	4,100	66.5	5,500	68.0	5,000	70.5	4,400	72.5	4,100
140	59.5	4,900	61.5	4,600	64.5	4,200	66.5	4,000	65.0	5,100	67.0	4,800	69.5	4,300	71.5	4,000
145	57.5	4,500	60.0	4,400	63.0	4,100	65.0	3,900	63.5	4,700	66.0	4,600	68.5	4,200	70.0	3,900
150	56.0	4,200	58.5	4,300	61.5	3,900	63.5	3,800	62.5	4,200	65.0	4,400	67.0	4,000	69.0	3,800
155	54.5	3,900	57.0	4,100	60.0	3,800	61.5	3,700	61.0	3,800	63.5	4,200	66.0	3,900	67.5	3,700
160	53.0	3,600	55.5	3,800	58.5	3,700	60.0	3,600	59.5	3,500	62.0	3,800	64.5	3,800	66.5	3,600
165	51.5	3,300	54.0	3,500	56.5	3,600	58.5	3,500	58.0	3,100	60.5	3,400	63.5	3,700	65.0	3,500
170	49.5	3,000	52.0	3,200	55.0	3,400	56.5	3,400	57.0	2,700	59.0	3,100	62.0	3,500	63.5	3,400
175	47.5	2,800	50.5	2,900	53.0	3,100	54.5	3,300	55.5	2,400	57.5	2,700	60.5	3,100	62.5	3,300
180	46.0	2,500	48.5	2,700	51.0	2,800	52.5	3,000	54.0	2,100	56.0	2,400	59.0	2,700	61.0	3,000
185	44.0	2,300	46.5	2,400	49.0	2,600	50.5	2,700	52.5	1,800	54.5	2,100	57.5	2,400	59.0	2,600
190	42.0	2,100	44.5	2,200	47.0	2,300	48.0	2,400	51.0	1,500	53.0	1,800	55.5	2,100	57.5	2,300
195	40.0	1,800	42.5	2,000	44.5	2,100	45.5	2,200	49.0	1,200	51.5	1,500	54.0	1,800	55.5	1,900
200	37.5	1,600	40.0	1,800	42.5	1,900					50.0	1,200	52.5	1,500	53.5	1,600
205	35.5	1,500	38.0	1,600	40.0	1,700							50.5	1,200	52.0	1,300
210	33.0	1,300	35.0	1,400	37.0	1,500										
215			32.5	1,200	34.0	1,300										
Min.Bm. Ang./Cap.	30.0		31.0		30.5		27.5		48.5		49.5		50.0		50.5	
Radius (ft)	215.0		217.5		220.0		220.0		196.7		201.7		206.7		208.3	
Max. Boom Length At 0° Boom Angle (ft)		121														

Load Radius (ft)	125.7' Boom								155' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
50	78.0	11,000														
55	77.0	11,000							79.0	8,600						
60	76.0	11,000	78.5	10,000					78.0	8,600						
65	74.5	10,500	77.5	9,500					77.5	8,600						
70	73.5	9,900	76.0	8,900					76.5	8,600	79.0	8,700				
75	72.0	9,300	74.5	8,400	78.0	7,600			75.5	8,600	78.0	8,600				
80	70.5	8,700	73.5	8,000	76.5	7,200			74.5	8,600	77.0	8,200	79.5	7,200		
85	69.5	8,300	72.0	7,600	75.5	6,900	78.0	6,400	73.5	8,600	75.5	7,800	78.5	6,900		
90	68.0	7,800	70.5	7,200	74.0	6,500	76.5	6,100	72.5	8,300	74.5	7,400	77.5	6,600		
95	66.5	7,400	69.0	6,800	72.5	6,200	75.0	5,800	71.0	7,900	73.5	7,100	76.0	6,300	78.5	5,800
100	65.0	7,000	67.5	6,500	71.0	5,900	73.5	5,600	70.0	7,500	72.0	6,800	75.0	6,000	77.0	5,600
105	63.5	6,700	66.0	6,200	69.5	5,600	72.0	5,300	68.5	7,100	71.0	6,500	73.5	5,800	76.0	5,400
110	62.0	6,300	64.5	5,900	68.0	5,400	70.5	5,100	67.5	6,800	69.5	6,200	72.5	5,500	74.5	5,100
115	60.5	6,000	63.0	5,600	66.5	5,200	69.0	4,900	66.0	6,500	68.5	5,900	71.0	5,300	73.5	4,900
120	59.0	5,700	61.5	5,400	64.5	4,900	67.0	4,700	65.0	6,200	67.0	5,700	70.0	5,100	72.0	4,800
125	57.5	5,500	60.0	5,100	63.0	4,700	65.5	4,500	63.5	5,900	66.0	5,400	68.5	4,900	71.0	4,600
130	55.5	5,200	58.5	4,900	61.5	4,600	63.5	4,400	62.5	5,700	64.5	5,200	67.5	4,700	69.5	4,400
135	54.0	5,000	56.5	4,700	59.5	4,400	62.0	4,200	61.0	5,500	63.5	5,000	66.0	4,600	68.0	4,300
140	52.5	4,800	55.0	4,500	58.0	4,200	60.0	4,100	59.5	5,200	62.0	4,800	64.5	4,400	66.5	4,200
145	50.5	4,600	53.0	4,300	56.0	4,100	58.0	4,000	58.5	5,000	60.5	4,600	63.0	4,200	65.0	4,000
150	48.5	4,400	51.5	4,200	54.0	3,900	56.0	3,800	57.0	4,600	59.0	4,500	61.5	4,100	63.5	3,900
155	47.0	4,300	49.5	4,000	52.0	3,800	54.0	3,700	55.0	4,200	57.5	4,300	60.0	4,000	62.0	3,800
160	45.0	4,100	47.5	3,900	50.0	3,700	52.0	3,600	53.5	3,800	56.0	4,100	58.5	3,800	60.5	3,700
165	42.5	4,000	45.5	3,800	48.0	3,600	49.5	3,500	52.0	3,400	54.5	3,700	57.0	3,700	59.0	3,600
170	40.5	3,800	43.0	3,600	45.5	3,500	47.0	3,500	50.0	3,000	53.0	3,400	55.5	3,600	57.0	3,500
175	38.0	3,600	41.0	3,600	43.5	3,400			48.5	2,700	51.0	3,000	54.0	3,300	55.5	3,400
180	35.5	3,400	38.5	3,500	40.5	3,400			46.5	2,400	49.0	2,600	52.0	3,000	53.5	3,200
185	33.0	3,100	35.5	3,300	37.5	3,300			45.0	2,000	47.5	2,300	50.0	2,600	51.5	2,800
190	30.0	2,900	32.5	3,000	34.5	3,100			43.0	1,800	45.5	2,000	48.0	2,300	49.0	2,400
195	26.5	2,800	29.0	2,800	30.5	2,900			41.0	1,500	43.5	1,700	46.0	1,900	47.0	2,000
200	22.0	2,600	24.5	2,600					39.0	1,200	41.5	1,400	43.5	1,600		
205	16.5	2,500	18.5	2,500									41.5	1,300		
Min.Bm. Ang./Cap.	12.0		12.5		12.0		11.5		38.5		39.0		40.0		39.5	
Radius (ft)	207.3		206.6		202.2		194.3		201.7		205.0		208.3		208.8	
Max. Boom Length At 0° Boom Angle (ft)		111														

Rated Lifting Capacities In Pounds

109.0' Offset Fly

 $2^{\circ}, 15^{\circ}, 30^{\circ}, 45^{\circ}$ 

Full

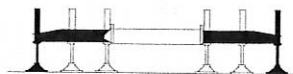
60,000 lb

[illegible]

HTC-3140LB

Rated Lifting Capacities In Pounds

109.0' Offset Fly

 $2^{\circ}, 15^{\circ}, 30^{\circ}, 45^{\circ}$ 

Full

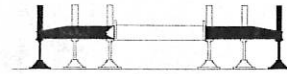
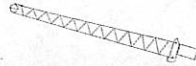
60,000 lb



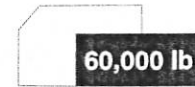
Load Radius (ft)	125.7' Boom								155' Boom							
	2°		15°		30°		45°		2°		15°		30°		45°	
55	78.5	8,500														
60	77.5	8,500														
65	76.5	8,200	79.0	7,600					79.5	6,700						
70	75.0	7,600	77.5	7,100					78.5	6,700						
75	74.0	7,100	76.5	6,700					77.5	6,700						
80	72.5	6,700	75.0	6,300	78.5	5,900			77.0	6,700	79.0	6,700				
85	71.5	6,300	74.0	5,900	77.0	5,500			76.0	6,700	78.0	6,400				
90	70.0	5,900	72.5	5,500	75.5	5,200	78.5	5,000	75.0	6,500	77.0	6,000				
95	69.0	5,500	71.5	5,200	74.5	4,900	77.0	4,700	74.0	6,100	76.0	5,700	78.5	5,200		
100	67.5	5,200	70.0	4,900	73.0	4,600	75.5	4,400	73.0	5,800	75.0	5,400	77.5	4,900		
105	66.0	4,900	68.5	4,600	71.5	4,300	74.0	4,200	71.5	5,500	74.0	5,100	76.5	4,600	78.5	4,400
110	65.0	4,600	67.5	4,300	70.5	4,100	73.0	3,900	70.5	5,200	72.5	4,800	75.5	4,400	77.5	4,100
115	63.5	4,300	66.0	4,100	69.0	3,800	71.5	3,700	69.5	4,900	71.5	4,500	74.0	4,200	76.5	3,900
120	62.0	4,100	64.5	3,900	67.5	3,600	70.0	3,500	68.5	4,600	70.5	4,300	73.0	3,900	75.0	3,700
125	60.5	3,900	63.0	3,600	66.0	3,400	68.5	3,300	67.0	4,400	69.5	4,100	72.0	3,700	74.0	3,500
130	59.0	3,600	61.5	3,400	64.5	3,200	67.0	3,100	66.0	4,100	68.0	3,800	70.5	3,500	73.0	3,300
135	57.5	3,400	60.0	3,200	63.0	3,100	65.5	3,000	65.0	3,900	67.0	3,600	69.5	3,400	71.5	3,200
140	56.0	3,200	58.5	3,100	61.5	2,900	64.0	2,800	63.5	3,700	66.0	3,500	68.5	3,200	70.5	3,000
145	54.5	3,100	57.0	2,900	60.0	2,700	62.0	2,700	62.5	3,500	64.5	3,300	67.0	3,000	69.0	2,900
150	53.0	2,900	55.5	2,700	58.5	2,600	60.5	2,500	61.0	3,400	63.5	3,100	66.0	2,900	68.0	2,700
155	51.5	2,700	54.0	2,600	57.0	2,500	58.5	2,400	60.0	3,200	62.0	3,000	64.5	2,700	66.5	2,600
160	50.0	2,600	52.5	2,500	55.0	2,300	57.0	2,300	58.5	3,000	61.0	2,800	63.5	2,600	65.0	2,500
165	48.0	2,500	50.5	2,300	53.5	2,200	55.0	2,200	57.5	2,900	59.5	2,700	62.0	2,500	64.0	2,400
170	46.5	2,300	49.0	2,200	51.5	2,100	53.0	2,100	56.0	2,700	58.0	2,500	60.5	2,300	62.5	2,200
175	44.5	2,200	47.0	2,100	49.5	2,000	51.0	2,000	54.5	2,600	57.0	2,400	59.0	2,200	61.0	2,100
180	42.5	2,100	45.0	2,000	47.5	1,900	49.0	1,900	53.0	2,200	55.5	2,300	58.0	2,100	59.5	2,000
185	40.5	2,000	43.0	1,900	45.5	1,800	46.5	1,800	51.5	1,900	54.0	2,200	56.5	2,000	58.0	2,000
190	38.5	2,000	41.0	1,800	43.5	1,800			50.0	1,600	52.5	1,900	55.0	1,900	56.5	1,900
195	36.5	1,900	38.5	1,800	41.0	1,700			48.5	1,300	51.0	1,600	53.5	1,800	54.5	1,800
200	34.0	1,800	36.5	1,700	38.5	1,700					49.0	1,300	51.5	1,600	53.0	1,700
205	31.0	1,700	33.5	1,700	35.5	1,700							50.0	1,300	51.0	1,400
210	28.0	1,500	30.5	1,600	32.0	1,600										
215	25.0	1,400	27.0	1,400												
220	20.5	1,300	22.5	1,300												
Min.Bm. Ang./Cap.	13.5		14.5		20.5		24.5		47.5		48.0		48.5		49.0	
Radius (ft)	225.2		225.0		220.1		210.9		193.3		198.3		203.3		205.0	
Max. Boom Length At 0° Boom Angle (ft)		73														

Rated Lifting Capacities In Pounds

18.0' Fly Extension



Full



60,000 lb



Load Radius (ft)	163.0' Boom		195.3' Boom		151.0' Boom		180.3' Boom		125.7' Boom		155.0' Boom	
	Boom Mode EM1				Boom Mode EM2				Boom Mode EM3			
30									77.0	34,500	79.5	28,300
35	77.5	16,600			77.5	24,600	79.5	16,500	75.0	34,500	78.5	28,300
40	76.5	16,600	78.5	13,400	76.0	24,600	78.0	16,500	73.0	33,600	77.0	28,300
45	75.0	16,600	77.5	13,400	75.0	24,600	77.0	16,500	71.0	30,500	75.5	28,300
50	73.5	16,600	76.5	13,400	73.5	24,600	76.0	16,500	69.0	27,900	74.0	27,700
55	72.0	16,600	75.5	13,400	71.5	22,800	74.5	16,500	66.5	25,600	72.5	25,200
60	71.0	16,600	74.5	13,400	69.5	20,300	73.5	16,500	64.5	23,600	70.5	23,100
65	69.5	16,600	73.5	13,400	68.0	19,800	72.0	16,500	62.0	21,800	69.0	21,100
70	68.0	16,600	72.0	13,400	66.0	18,400	71.0	16,500	60.0	20,500	67.0	19,700
75	66.0	16,200	71.0	13,400	64.0	17,100	69.5	16,500	57.5	19,100	65.0	18,100
80	64.5	15,000	70.0	13,400	62.0	15,900	68.0	16,200	55.0	17,800	63.0	16,700
85	62.5	14,000	68.5	13,400	60.0	14,800	66.5	15,000	52.5	16,600	61.5	15,400
90	60.5	13,100	67.5	13,400	58.0	13,900	65.0	13,900	49.5	15,500	59.5	14,200
95	59.0	12,200	66.0	12,400	56.0	13,000	63.0	12,900	47.0	14,500	57.0	13,100
100	57.0	11,400	64.5	11,500	53.5	12,200	61.5	12,000	44.0	13,600	55.0	12,100
105	55.0	10,700	62.5	10,600	51.5	11,400	59.5	11,100	41.0	12,800	53.0	11,200
110	53.0	10,000	61.0	9,900	49.0	10,700	58.0	10,300	37.5	12,000	50.5	10,300
115	50.5	9,400	59.5	9,100	46.5	10,100	56.0	9,500	33.5	11,300	48.5	9,600
120	48.5	8,800	57.5	8,400	44.0	9,500	54.0	8,800	29.5	10,700	46.0	8,800
125	46.0	8,200	56.0	7,800	41.5	8,900	52.0	8,200	24.5	10,100	43.5	8,100
130	43.5	7,700	54.0	7,200	38.5	8,400	50.0	7,600	18.5	9,600	40.5	7,500
135	41.0	7,200	52.5	6,600	35.5	7,900	48.0	7,000	5.5	7,900	37.5	6,900
140	38.5	6,800	50.5	6,100	32.0	7,400	46.0	6,400				34.5
145	35.5	6,400	48.5	5,600	28.5	7,000	43.5	5,900			31.0	5,800
150	32.5	6,000	46.5	5,100	24.0	6,600	41.5	5,400			27.5	5,300
155	29.0	5,600	44.5	4,600	18.0	6,300	39.0	5,000			22.5	4,800
160	25.0	5,300	42.0	4,200	8.0	5,900	36.0	4,600			16.5	4,400
165	20.0	5,000	40.0	3,800			33.0	4,200				
170	13.0	4,700	37.5	3,400			30.0	3,800				
175			35.0	3,100			26.5	3,400				
180			32.0	2,700			22.0	3,100				
185			29.0	2,400			16.5	2,800				
190			25.5	2,100								
195			21.5	1,800								
200			16.0	1,600								
Min.Bm. Ang./Cap.	0.0	1,100	11.0		0.0	2,200	6.0		0.0	4,800	0.0	1,800
Radius (ft)	172.4		201.9		160.4		188.0		135.2		164.5	
Maximum Main Boom Length At 0° B oom Angle (ft)		163			166				155			