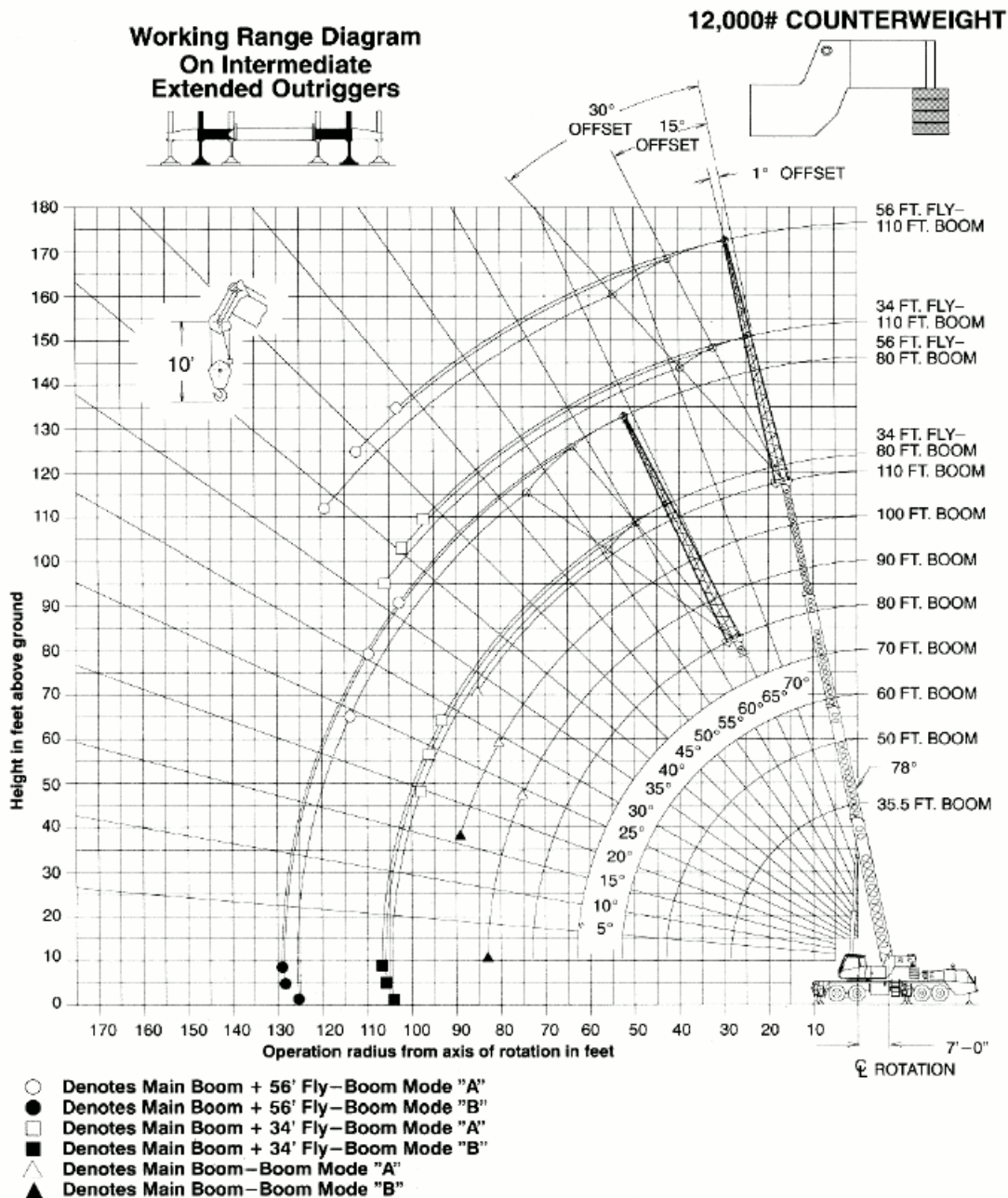


LIFTING CHARTS - Hydraulic Truck Cranes

LINK-BELT MODEL HTC-8665 - 65 TON CAPACITY

WORKING RANGE DIAGRAM

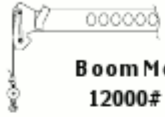


WARNING

Do Not Lower The Boom Below The Minimum Boom Angle For No Load As Shown In The Above Chart For The Boom Lengths Shown. Loss Of Stability Will Occur Causing A Tipping Condition.

Intermediate Extended Outriggers - 12,000# Counterweight

90 Ft. To 110 Ft. Main Boom							
Load Radius In Feet	90 Ft.		100 Ft.		110 Ft.		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
20	75.5	28,300	77.0	28,000			20
25	72.0	28,300	74.5	28,000	76.0	19,600	25
30	68.5	23,000	71.5	23,700	73.5	19,600	30
35	65.0	17,400	68.0	18,100	70.5	18,700	35
40	61.0	13,500	65.0	14,200	67.5	14,700	40
45	57.5	10,700	61.5	11,400	64.5	11,900	45
50	53.5	8,500	58.0	9,100	61.5	9,700	50
55	49.0	6,800	54.5	7,400	58.5	7,900	55
60	44.5	5,300	50.5	6,000	55.0	6,500	60
65	39.5	4,200	46.5	4,800	51.5	5,300	65
70	33.5	3,200	42.0	3,800	48.0	4,300	70
75	26.5	2,400	37.5	3,000	44.5	3,500	75
80			32.0	2,300	40.0	2,800	80
85					35.5	2,100	85
Min. Boom Angle/ Cap.	24°		29.0		33°		Min. Boom Angle/ Cap.

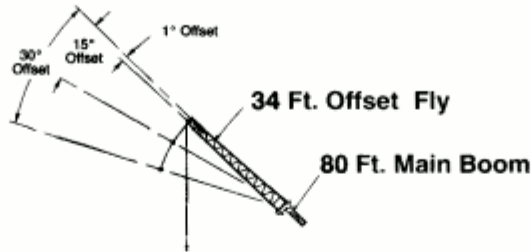


Boom Mode "A"
12000# CTWT

Maximum Allowable Lifting Capacities
Rated Lifting Capacities in Pounds
On Intermediate Extended Outriggers
See Set Up Note 2.



Intermediate Extended Outriggers - 12,000# Counterweight



Boom Mode "A"
12000# CTWT

Maximum Allowable Lifting Capacities
Rated Lifting Capacities in Pounds
On Intermediate Extended Outriggers
See Set Up Note 2.



80 Ft. Main Boom + 34 Ft. Offset Fly

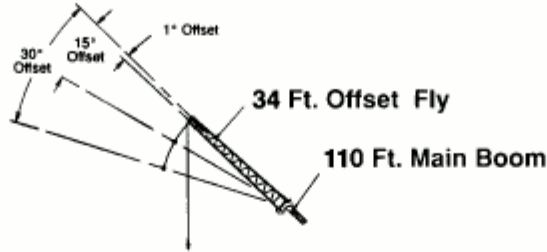
Load Radius In Feet	1° Offset		15° Offset		30° Offset		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
25	76.0	20,400					25
30	73.5	18,700	77.5	14,000			30
35	71.0	17,300	75.0	12,900			35
40	68.5	15,200	72.0	12,000	76.0	9,400	40
45	65.5	12,400	69.5	11,200	73.0	8,900	45
50	62.5	10,100	66.5	10,500	70.5	8,500	50
55	59.5	8,400	63.5	9,300	67.5	8,200	55
60	56.0	6,900	60.5	7,700	64.0	7,800	60
65	53.0	5,700	57.0	6,400	61.0	7,000	65
70	49.5	4,700	54.0	5,300	57.5	5,900	70
75	46.0	3,900	50.0	4,400	53.5	4,800	75
80	42.5	3,100	46.5	3,600	49.5	4,000	80
85	38.0	2,500	42.0	2,900	45.5	3,200	85
90	34.0	1,900	37.5	2,200	40.5	2,500	90
95			32.5	1,700	34.5	1,800	95



WARNING

Do Not Lower 34 Ft. Offset Fly in Working Position Below 29 Degrees Unless Main Boom Length is 70 Ft. Or Less, Since Loss Of Stability Will Occur Causing A Tipping Condition.

Intermediate Extended Outriggers - 12,000# Counterweight



Boom Mode "A" or "B"
12000# CTWT

Maximum Allowable Lifting Capacities
Rated Lifting Capacities in Pounds
On Intermediate Extended Outriggers
See Set Up Note 2.



110 Ft. Main Boom + 34 Ft. Offset Fly

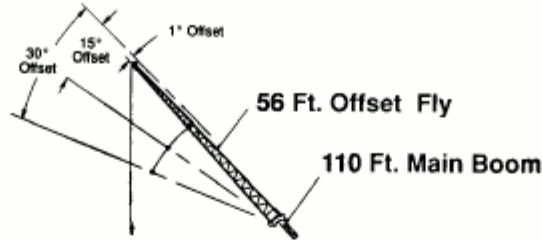
Load Radius In Feet	1° Offset		15° Offset		30° Offset		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
30	77.5	10,000					30
35	75.5	10,000					35
40	74.0	10,000	77.0	9,500			40
45	72.0	9,400	75.0	8,600	78.0*	7,900	45
50	69.5	8,300	73.0	7,800	76.0	7,300	50
55	67.5	7,400	71.0	7,200	74.0	6,700	55
60	65.0	6,600	68.5	6,500	71.5	6,200	60
65	63.0	5,900	66.0	5,800	69.5	5,800	65
70	60.5	5,100	64.0	5,300	67.0	5,200	70
75	58.0	4,300	61.5	4,700	64.5	4,700	75
80	55.5	3,500	59.0	4,000	62.0	4,300	80
85	53.0	2,900	56.5	3,300	59.5	3,800	85
90	50.0	2,300	53.5	2,700	56.5	3,100	90
95	47.5	1,800	50.5	2,200	53.5	2,500	95
100			47.5	1,700	50.5	2,000	100
105					47.0	1,500	105



WARNING

Do Not Lower 34 Ft. Offset Fly in Working Position Below 44 Degrees Unless Main Boom Length is 70 Ft. Or Less, Since Loss Of Stability Will Occur Causing A Tipping Condition.

Intermediate Extended Outriggers - 12,000# Counterweight



Boom Mode "A" OR "B"
12000# CTWT

Maximum Allowable Lifting Capacities
Rated Lifting Capacities in Pounds
On Intermediate Extended Outriggers
See Set Up Note 2.



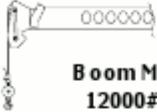

110 Ft. Main Boom + 56 Ft. Offset Fly

Load Radius In Feet	1° Offset		15° Offset		30° Offset		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
40	76.5	6,400					40
45	75.0	6,400					45
50	73.5	6,400	78.0*	6,100			50
55	71.5	6,100	76.5	5,500			55
60	70.0	5,600	74.5	5,100			60
65	68.0	5,100	72.5	4,600	77.0	4,300	65
70	66.0	4,700	71.0	4,300	75.5	3,900	70
75	64.0	4,300	69.0	3,900	73.5	3,700	75
80	62.0	4,000	67.0	3,700	71.5	3,400	80
85	60.0	3,300	65.0	3,400	69.0	3,200	85
90	58.0	2,800	63.0	3,200	67.0	2,900	90
95	55.5	2,300	60.5	2,900	65.0	2,700	95
100	53.5	1,800	58.5	2,400	62.5	2,600	100
105	51.0	1,400	56.0	1,900	60.5	2,400	105
110			53.5	1,500	57.5	2,000	110
115					55.0	1,500	115

WARNING

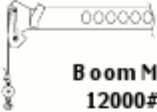

Do Not Lower 56 Ft. Offset Fly in Working Position Below 49 Degrees Unless Main Boom Length is 65 Ft. Or Less, Since Loss Of Stability Will Occur Causing A Tipping Condition.

Intermediate Extended Outriggers - 12,000# Counterweight

 Boom Mode "B" 12000# CTWT		Maximum Allowable Lifting Capacities Rated Lifting Capacities in Pounds On Intermediate Extended Outriggers See Set Up Note 2.					
35.5 Ft. To 60 Ft. Main Boom							
Load Radius In Feet	35.5 Ft.		50 Ft.		60 Ft.		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
10	65.5	121,000	73.5	75,300			10
12	62.0	110,000	71.0	75,300	74.5	45,300	12
15	56.0	82,800	67.5	75,300	71.5	38,900	15
20	45.0	46,900	60.5	48,200	66.0	31,700	20
25	30.0	31,300	53.5	32,500	60.5	26,300	25
30			45.5	23,700	55.0	22,500	30
35	See Operation Note 20		36.0	18,000	48.5	18,400	35
40			23.0	14,000	41.5	14,400	40
45					33.0	11,600	45
50					21.0	9,300	50
Min. Boom Angle/ Cap.	0°	24,500	0°	12,200	0°	8,200	Min. Boom Angle/ Cap.

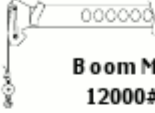

70 Ft. To 80 Ft. Main Boom					
Load Radius In Feet	70 Ft.		80 Ft.		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
12	77.0	28,000			12
15	74.5	28,000	76.5	28,100	15
20	70.0	26,900	73.0	25,000	20
25	65.5	22,200	69.0	20,500	25
30	60.5	18,700	65.0	17,200	30
35	56.0	16,500	61.0	15,100	35
40	50.5	14,300	56.5	13,100	40
45	44.5	12,400	52.0	11,500	45
50	38.0	10,200	47.0	10,100	50
55	30.5	8,400	42.0	9,000	55
60	19.5	7,000	35.5	7,600	60
65			28.5	6,400	65
70			18.5	5,400	70
Min. Boom Angle/ Cap.	0°	6,200	0°	4,800	Min. Boom Angle/ Cap.

Intermediate Extended Outriggers - 12,000# Counterweight

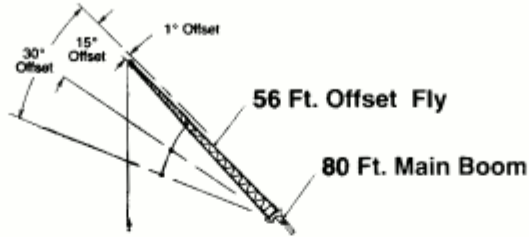
 Boom Mode "B" 12000# CTWT		Maximum Allowable Lifting Capacities Rated Lifting Capacities in Pounds On Intermediate Extended Outriggers See Set Up Note 2.					
35.5 Ft. To 60 Ft. Main Boom							
Load Radius In Feet	35.5 Ft.		50 Ft.		60 Ft.		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
10	65.5	121,000	73.5	75,300			10
12	62.0	110,000	71.0	75,300	74.5	45,300	12
15	56.0	82,800	67.5	75,300	71.5	38,900	15
20	45.0	46,900	60.5	48,200	66.0	31,700	20
25	30.0	31,300	53.5	32,500	60.5	26,300	25
30			45.5	23,700	55.0	22,500	30
35	See Operation Note 20		36.0	18,000	48.5	18,400	35
40			23.0	14,000	41.5	14,400	40
45					33.0	11,600	45
50					21.0	9,300	50
Min. Boom Angle/ Cap.	0°	24,500	0°	12,200	0°	8,200	Min. Boom Angle/ Cap.

70 Ft. To 80 Ft. Main Boom					
Load Radius In Feet	70 Ft.		80 Ft.		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
12	77.0	28,000			12
15	74.5	28,000	76.5	28,100	15
20	70.0	26,900	73.0	25,000	20
25	65.5	22,200	69.0	20,500	25
30	60.5	18,700	65.0	17,200	30
35	56.0	16,500	61.0	15,100	35
40	50.5	14,300	56.5	13,100	40
45	44.5	12,400	52.0	11,500	45
50	38.0	10,200	47.0	10,100	50
55	30.5	8,400	42.0	9,000	55
60	19.5	7,000	35.5	7,600	60
65			28.5	6,400	65
70			18.5	5,400	70
Min. Boom Angle/ Cap.	0°	6,200	0°	4,800	Min. Boom Angle/ Cap.

Intermediate Extended Outriggers - 12,000# Counterweight

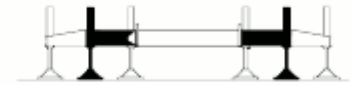
 <p>Boom Mode "B" 12000# CTWT</p>	<p>Maximum Allowable Lifting Capacities Rated Lifting Capacities in Pounds On Intermediate Extended Outriggers See Set Up Note 2.</p>						
90 Ft. To 110 Ft. Main Boom							
Load Radius In Feet	90 Ft.		100 Ft.		110 Ft.		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
20	75.0	25,400	77.0	27,600			20
25	72.0	20,900	74.0	22,900	76.0	19,600	25
30	68.5	17,700	71.0	19,500	73.5	19,600	30
35	65.0	15,500	68.0	16,800	70.5	18,700	35
40	61.0	13,500	65.0	15,000	67.5	14,700	40
45	57.5	11,800	61.5	12,400	64.5	11,900	45
50	53.5	10,500	58.0	10,200	61.5	9,700	50
55	49.0	9,000	54.5	8,400	58.5	7,900	55
60	44.5	7,500	50.5	7,000	55.0	6,500	60
65	39.5	6,300	46.5	5,800	51.5	5,300	65
70	33.5	5,300	42.0	4,800	48.0	4,300	70
75	27.0	4,500	37.5	3,900	44.5	3,500	75
80	17.5	3,700	32.0	3,200	40.0	2,800	80
85			25.5	2,600	35.5	2,100	85
Min. Boom Angle/ Cap.	0°	3,300	16°		33°		Min. Boom Angle/ Cap.

Intermediate Extended Outriggers - 12,000# Counterweight



Boom Mode "B"
12000# CTWT

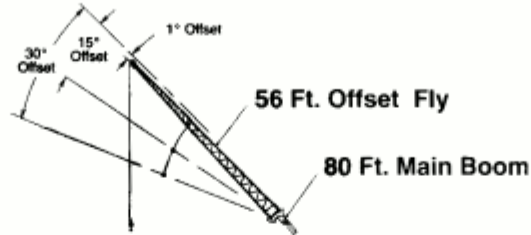
Maximum Allowable Lifting Capacities
Rated Lifting Capacities in Pounds
On Intermediate Extended Outriggers
See Set Up Note 2.



80 Ft. Main Boom + 56 Ft. Offset Fly

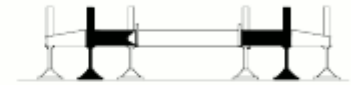
Load Radius In Feet	1° Offset		15° Offset		30° Offset		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
30	77.0	10,700					30
35	75.5	10,700					35
40	73.0	9,900	78.0*	7,300			40
45	71.0	9,100	76.5	6,800			45
50	68.5	8,000	74.0	6,400			50
55	66.0	7,000	72.0	6,000	77.0	4,900	55
60	64.0	6,200	69.5	5,700	75.0	4,700	60
65	61.5	5,600	67.0	5,400	72.5	4,500	65
70	59.0	5,000	64.5	5,100	70.0	4,300	70
75	56.0	4,400	62.0	4,500	67.0	4,100	75
80	53.5	4,000	59.0	4,100	64.5	4,000	80
85	50.5	3,600	56.5	3,600	61.5	3,700	85
90	48.0	3,200	53.5	3,200	58.5	3,300	90
95	44.5	2,900	50.5	2,900	55.0	2,900	95
100	41.5	2,600	47.0	2,600	51.5	2,500	100
105	38.0	2,300	43.5	2,300	47.5	2,200	105
110	34.0	2,100	39.5	2,000	43.5	1,900	110
115	30.0	1,900	35.0	1,800	38.5	1,600	115
120	25.0	1,700	30.0	1,600	32.0	1,400	120
125	18.5	1,400	23.0	1,500	21.5	1,400	125
Min. Boom Angle/ Cap.	0°	1,200	0°	1,300	0°	1,400	Min. Boom Angle/ Cap.

Intermediate Extended Outriggers - 12,000# Counterweight



Boom Mode "B"
12000# CTWT

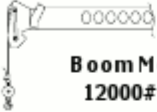

Maximum Allowable Lifting Capacities
Rated Lifting Capacities in Pounds
On Intermediate Extended Outriggers
See Set Up Note 2.



80 Ft. Main Boom + 56 Ft. Offset Fly

Load Radius In Feet	1° Offset		15° Offset		30° Offset		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
30	77.0	10,700					30
35	75.5	10,700					35
40	73.0	9,900	78.0*	7,300			40
45	71.0	9,100	76.5	6,800			45
50	68.5	8,000	74.0	6,400			50
55	66.0	7,000	72.0	6,000	77.0	4,900	55
60	64.0	6,200	69.5	5,700	75.0	4,700	60
65	61.5	5,600	67.0	5,400	72.5	4,500	65
70	59.0	5,000	64.5	5,100	70.0	4,300	70
75	56.0	4,400	62.0	4,500	67.0	4,100	75
80	53.5	4,000	59.0	4,100	64.5	4,000	80
85	50.5	3,600	56.5	3,600	61.5	3,700	85
90	48.0	3,200	53.5	3,200	58.5	3,300	90
95	44.5	2,900	50.5	2,900	55.0	2,900	95
100	41.5	2,600	47.0	2,600	51.5	2,500	100
105	38.0	2,300	43.5	2,300	47.5	2,200	105
110	34.0	2,100	39.5	2,000	43.5	1,900	110
115	30.0	1,900	35.0	1,800	38.5	1,600	115
120	25.0	1,700	30.0	1,600	32.0	1,400	120
125	18.5	1,400	23.0	1,500	21.5	1,400	125
Min. Boom Angle/ Cap.	0°	1,200	0°	1,300	0°	1,400	Min. Boom Angle/ Cap.

Intermediate Extended Outriggers - 12,000# Counterweight

 Boom Mode "A" 12000# CTWT		Maximum Allowable Lifting Capacities Rated Lifting Capacities in Pounds On Intermediate Extended Outriggers See Set Up Note 2.					
35.5 Ft. To 60 Ft. Main Boom							
Load Radius In Feet	35.5 Ft.		50 Ft.		60 Ft.		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
10	65.5	121,000	73.5	75,300			10
12	62.0	110,900	71.0	75,300	74.5	74,900	12
15	56.0	82,800	67.0	75,300	71.5	74,900	15
20	45.0	46,900	60.5	46,900	66.0	46,900	20
25	30.0	31,300	53.5	31,300	60.0	31,300	25
30			45.5	22,600	54.5	22,600	30
35	See Operation Note 20		36.0	17,000	48.5	17,000	35
40			23.0	13,100	41.0	13,100	40
45					32.5	10,300	45
50					21.0	8,100	50
Min. Boom Angle/ Cap.	0°	24,500	0°	11,200	0°	6,900	Min. Boom Angle/ Cap.

70 Ft. To 80 Ft. Main Boom					
Load Radius In Feet	70 Ft.		80 Ft.		Load Radius In Feet
	Loaded Boom Angle (Deg.)	360°	Loaded Boom Angle (Deg.)	360°	
12	77.0	57,800			12
15	74.5	52,600	77.0	42,800	15
20	70.5	45,200	73.5	37,500	20
25	65.5	31,300	69.5	31,200	25
30	61.0	22,600	65.5	22,600	30
35	56.0	17,000	61.0	17,000	35
40	50.5	13,100	56.5	13,100	40
45	44.5	10,300	52.0	10,300	45
50	38.0	8,100	47.0	8,100	50
55	30.0	6,400	41.5	6,400	55
60	19.5	5,000	35.5	5,000	60
65			28.5	3,800	65
70			18.0	2,800	70
Min. Boom Angle/ Cap.	0°	4,200	0°	2,300	Min. Boom Angle/ Cap.