

1'58' 62'66',0'

50 1/2"

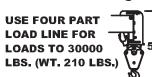
USE TWO PART \_ LOAD LINE FOR LOADS TO 15000 LBS. (WT. 200 LBS.)

**USE SINGLE FART** 

LBS. (WT. 125 LBS.)

**LOAD LINE FOR** 

**LOADS TO 7500** 



1	CAP	ACITIES IN		OK OF	LNAI	IOI4 OI	4 FIF					
LOAD		MAIN BO		BOOM EXTENSION								
RADIUS	ON RU		ON OUT			ON RUBBER			_	ON OUTRIGGERS		
FEET	360°	FRONT	360°		FRONT		lo.	FRONT		360°	FRONT	
6	16000	16400	30000	300	30000							
8	12500	13000	22400	224	00							
10	10000	10500	18500	185	00	7500		7500		7500	7500	
12	8050	8700	15700	157	00	750	0	7500		7500	7500	
14	6500	7200	13500	135	00	750	0	7500		7500	7500	
16	5300	6200	10800	108	00	615	0	7500		7500	7500	
18	4450	5400	9550	95	50	500	0	6450		7500	7500	
20	3700	4700	8550	85	50	420	0	5400		7500	7500	
22	3150	4200	7700	770	00	355	0	4650	П	6850	6850	
24	2650	3700	6950	69	50	305	0	4000		6250	6250	
26	2300	3200	6300	63	50	265	0	3500		5750	5750	
28	1950	2800	5550	580	00	230	0	3100		5300	5300	
30	1700	2450	4800	530	00	2000		2700		4900	4900	
32	1450	2150	4200	4900		1700		2400		4550	4550	
34	1250	1850	3700	450	00	1500		2100		4250	4250	
38	900	1300	2950	3850		1150		1650		3500	3750	
42	650	950	2400	335	50	850		1300		2950	3350	
46	400	650	1850	290	00	600	)	1050		2450	2950	
50	0	550	1750	250	00	400	)	800		2050	2600	
54					_	0		600		1700	2300	
58				<del> </del>		0		400		1350	2000	
62						0		300		1150	1750	
66				<del> </del>		0		0		900	1500	
воом			BOOM E	XTEN	SION -	STRA	IGH1	OR OFF	SE	T		
EXT.				IV	AIN B	SOOM A	ANGI	.E				
ANGLE	0°	15°	30	•	40			50°		60°	70°	
0°	3000	3100	345	0	390	00		4650		6000	7500	
15°		3000	300			00		3000		3700	5000	
30°			250	0	250	00	2600			3100	3800	

Boom extension deduct: 400 lbs. when stowed on main boom.

Deck load capacity 17,000 lbs, with empty boom retracted over front, deck load centered to rear of front axle, less than 2mph, 200ft. Max in 30 minutes on smooth pavement.

LOAD RADIUS IS THE HORIZONTAL DISTANCE FROM THE CENTER OF ROTATION OF THE UNLOADED CRANE TO THE VERTICAL LOAD LINE WITH THE LOAD APPLIED.

EXCEEDING CAPACITY
RATINGS OR APPLYING SIDE
LOADS TO THE BOOM OR
BOOM EXTENSION IS MISUSE,
HAZARDOUS, AND VOIDS
WARRANTY.

CAUTION: BOOM EXTENSION LOADS MUST NOT EXCEED MAIN BOOM CAPACITY. DO NOT PICK AND CARRY WITH BOOM EXTENSION DEPLOYED.

ARE 85% OF TIPPING LOADS.
CAPACITIES ON RUBBER ARE
75% OF TIPPING LOADS.
CAPACITIES ON IN & DOWN
OUTRIGGERS ARE LESS THAN
85% OF TIPPING LOADS.
CAPACITIES BELOW BOLD LINE
ARE LIMITED BY TIPPING. OTHER
CAPACITIES ARE LIMITED BY
STRUCTURAL OR HYDRAULIC
CAPABILITY.

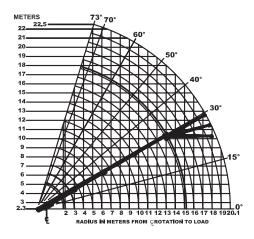


LOAD

RADIUS

METERS





MIL LEIV	300	FRONT	300	FR	ONI	300		FRONT		300	FRU	FRONT	
1.8	7260	7440	13600	13600									
2.0	6730	6940	12100	12100									
2.5	5550	5780	9970	9970									
3.0	4610	4840	8510	8510		3400		3400		3400	340	3400	
3.5	3860	4140	7410	7410		3400		3400		3400	340	00	
4.0	3230	3540	6560	6560		3400		3400		3400	340	3400	
4.5	2720	3070	5670	5670		3200		3400		3400	340	3400	
5.0	2320	2730	4750	4750		2680		3300		3400	3400		
5.5	2010	2440	4320	4320		2260		2910		3400	340	3400	
6.0	1720	2170	3940	3940		1950		2520		3400	340	3400	
7.0	1310	1790	3320	3320		1490		1960		2970	297	2970	
8.0	1020	1420	2810	2850		1180		1560		2580	258	30	
9.0	800	1140	2260	2450		940		1260		2260	227	70	
10.0	620	920	1810	2150		730		1030		2010	200	00	
11.0	480	700	1480	1870		590		830		1760	180	00	
12.0	370	530	1250	1660		470		690		1500	164	1640	
13.0	270	410	1050	1480		360		570		1300	149	1490	
14.5	120	260	790	1240		230		430		1040	127	1270	
15.3	0	250	790	1130		180		360		930	1180		
17.0						0		240		700	98	0	
18.0						0		160		590	87	870	
19.0						0		130		510	78	0	
20.1						0		0		410	680		
воом	BOOM EXTENSION - STRAIGHT OR OFFSET												
EXT.	MAIN BOOM ANGLE												
ANGLE	0°	15°	30°		40°		50°			60°	70°	,	
0°	1360	1400	1560	)	17	70	2110			2720	340	0	

CAPACITIES IN KILOGRAMS FOR OPERATION ON FIRM LEVEL SURFACE

ON RUBBER

BOOM EXTENSION

1680

2270

1720

ON OUTRIGGERS

USE SINGLE PART LOAD LINE FOR LOADS TO 3400 kg (WT. 57 kg)

USE TWO PART LOAD LINE FOR LOADS TO 6800 kg (WT. 91 kg)



**Boom extension deduct:** 182 kgs. when stowed on main boom. Deck load capacity 17,000 lbs, with empty boom retracted over f

1360

1360

MAIN BOOM ONLY

ON RUBBER

ON OUTRIGGERS

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