

USE SINGLE FART
LOAD LINE FOR
LOADS TO 7500
LBS. (WT. 125 LBS.)

50 1/2"

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



	CAP	ACITIES IN		OR OPERA	LION OI	N FIR				
LOAD		MAIN BO	OM ONLY		BOOM EXTENSION					
RADIUS	ON RU	JBBER	ON OUT	RIGGERS	ON RUBBER		ON OUTRIGGERS			
FEET	360°	FRONT	360°	FRONT	360)°	FRONT	360°	FRONT	
6	16000	16400	30000	30000		-				
8	12500	13000	22400	22400		-				
10	10000	10500	18500	18500	750	0	7500	7500	7500	
12	8050	8700	15700	15700	750	0	7500	7500	7500	
14	6500	7200	13500	13500	750	0	7500	7500	7500	
16	5300	6200	10800	10800	615	0	7500	7500	7500	
18	4450	5400	9550	9550	500	0	6450	7500	7500	
20	3700	4700	8550	8550	4200		5400	7500	7500	
22	3150	4200	7700	7700	3550		4650	6850	6850	
24	2650	3700	6950	6950	3050		4000	6250	6250	
26	2300	3200	6300	6350	2650		3500	5750	5750	
28	1950	2800	5550	5800	230	0	3100	5300	5300	
30	1700	2450	4800	5300	200	0	2700	4900	4900	
32	1450	2150	4200	4900	1700		2400	4550	4550	
34	1250	1850	3700	4500	1500		2100	4250	4250	
38	900	1300	2950	3850	1150		1650	3500	3750	
42	650	950	2400	3350	850		1300	2950	3350	
46	400	650	1850	2900	600		1050	2450	2950	
50	0	550	1750	2500	400	0	800	2050	2600	
54					0		600	1700	2300	
58					0		400	1350	2000	
62					0		300	1150	1750	
66					0		0	900	1500	
воом			BOOM E	XTENSION	- STRA	IGHT	OR OFF	SET		
EXT.				MAIN	воом	ANGL	.E			
NGLE	О°	15°	30°	4	D°		50°	60°	70°	
0°	3000	3100	345	0 39	00 4		650	6000	7500	
15°		3000	300	0 30	00 3		000	3700	5000	
30°			250	0 25	2500		600	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.

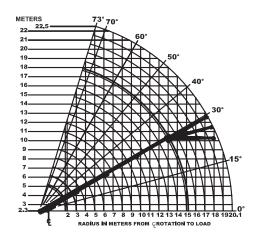
EXCEEDING CAPACITY
RATINGS OR APPLYING SIDE
LOADS TO THE BOOM OR
BOOM EXTENSION IS MISUSE,
HAZARDOUS, AND VOIDS
WARRANTY.

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	MAIN BOOM ONLY					BOOM EXTENSION					
RADIUS	ON RU	BBER	ON OUTF	RIGGERS		ON RUBBER		ON OUTRIGGERS			
METERS	360°	FRONT	360°	FRON	T 360)° FRO	NT 360°	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	340	0 340	0 3400	3400			
3.5	3860	4140	7410	7410	340	0 340	0 3400	3400			
4.0	3230	3540	6560	6560	340	0 340	0 3400	3400			
4.5	2720	3070	5670	5670	320	0 340	0 3400	3400			
5.0	2320	2730	4750	4750	268	330	0 3400	3400			
5.5	2010	2440	4320	4320	226	50 291	0 3400	3400			
6.0	1720	2170	3940	3940	195	0 252	20 3400	3400			
7.0	1310	1790	3320	3320	149	0 196	0 2970	2970			
8.0	1020	1420	2810	2850	118	30 15€	0 2580	2580			
9.0	800	1140	2260	2450	94	0 126	0 2260	2270			
10.0	620	920	1810	2150	73	0 103	30 2010	2000			
11.0	480	700	1480	1870	59	0 83	0 1760	1800			
12.0	370	530	1250	1660	47	0 69	0 1500	1640			
13.0	270	410	1050	1480	36	0 57	0 1300	1490			
14.5	120	260	790	1240	23	0 43	0 1040	1270			
15.3	0	250	790	1130	18	0 36	0 930	1180			
17.0					. 0	24	0 700	980			
18.0					. 0	16	0 590	870			
19.0					. 0	13	0 510	780			
20.1					. 0	0	410	680			
BOOM			BOOM EX	XTENSIO	N - STRAIGH	T OR OFFSET	•				
EXT.	MAIN BOOM ANGLE										
ANGLE	0°	15°	30°		40°	50°	60°	70°			
0°	1360	1400	1560)	1770	2110	2720	3400			
15°		1360	1360)	60	1360	1680	2270			
30°			1130) T	1130	1180	1410	1720			

CAPACITIES IN KILOGRAMS FOR OPERATION ON FIRM LEVEL SURFACE



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 7,700 kg., with empty boom retracted over front, deck load centered to rear of front axle. Max in 30 minutes on smooth pavement.

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