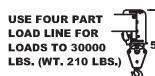


USE SINGLE FART
LOAD LINE FOR
LOADS TO 7500
LBS. (WT. 125 LBS.)

50 1/2"

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



	CAP	ACITIES IN		OR OPERA	ION OF	4 FIRN					
LOAD		MAIN BO			BOOM EXTENSION						
RADIUS	ON RUBBER		ON OUTRIGGERS		ON	RUB	BER	ON OUTRIGGERS			
FEET	360°	FRONT	360°	FRONT	360	۰	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	D	7500	7500	7500		
14	6500	7200	13500	13500	750	D	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	420	0	5400	7500	7500		
22	3150	4200	7700	7700	355	0	4650	6850	6850		
24	2650	3700	6950	6950	305	0	4000	6250	6250		
26	2300	3200	6300	6350	265	0	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	170	0	2400	4550	4550		
34	1250	1850	3700	4500	150	0	2100	4250	4250		
38	900	1300	2950	3850	115	0	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	, T	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 OFFSI	ET			
EXT.			· · · · · · · · · · · · · · · · · · ·	MAIN	BOOM A	MGLE		·			
NGLE	0°	15°	30°	30° 40		5	0°	60°	70°		
0°	3000	3100	345	39	00 4		50	6000	7500		
15°		3000	300	3000 300		30	00	3700	5000		
30°			250	0 25	500	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.

## 16-2002-31



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
HAZARDOUS, AND VOIDS
WARRANTY.

CAUTION: BOOM EXTENSION LOADS MUST NOT EXCEED MOT PICK AND CARRY WITH BOOM EXTENSION DEPLOYED.

ARE 85% OF TIPPING LOADS.

CAPACITIES ON RUBBER ARE
75% OF TIPPING LOADS.
CAPACITIES ON IN & DOWN
85% OF TIPPING LOADS.
CAPACITIES BELOW BOLD LINE
CAPACITIES BELOW BOLD LINE
CAPACITIES BELOW BOLD LINE
STRUCTURE OR HYDRAULIC
STRUCTURAL OR HYDRAULIC
CAPABILITY.

1720

1410

1180

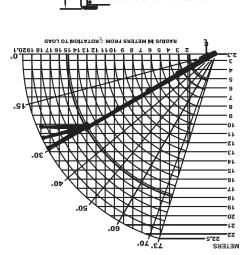
2270	1680	0981	,	09		1360	1360			ا2،	
3400	2720	0110	;	0۲۲۱		1260	1400		1360	۰0	
۵۷.	۰04 .09		£0°		07		12.		۰0	ANGLE	
WAIN BOOM ANGLE											
BOOM EXTENSION - STRAIGHT OR OFFSET											
089	014	0	0	-	i		-	-		1,02	
087	910	130	0		i			-		0.61	
078	069	160	0		i			-		0.81	
086	007	240	0		i		-	-		0.71	
1180	930	360	180	130	1	064	20	7	0	15.3	
1270	1040	430	230	077	Z I	064	09	7	120	14.5	
067L	1300	078	360	08t	71	1050	01	<b>ヤ</b>	072	13.0	
0 <del>7</del> 91	1200	069	074	099	۶L	1250	30	g	370	12.0	
1800	09Zl	058	069	078	3 L	1480	00	L	081⁄2	0,11	
2000	2010	1030	730	120	12	1810	20	6	029	10.0	
2270	2260	1260	0⊅6	0St	57	2260	07	11	008	0.6	
2580	2580	1260	1180	920	32	2810	120	71	1020	0.8	
076S	0762	096l	06かし	920	33	3320	06.	۲١	1310	0.7	
3400	3400	2520	096l	070	36	3940	04	7	1720	0.8	
3400	3400	2910	2260	920	۠	4320	01/1	77	2010	6.6	
3400	3400	3300	2680	094	<b>L</b> Þ	09 <b>∠</b> ⊅	30	LZ	2320	6.0	
3400	3400	3400	3200	078	99	0788	040	30	2720	9.4	
3400	3400	3400	3400	099	9	0999	079	36	3230	0.4	
3400	3400	3400	3400	011	7.	0147	07	lt	3860	3.5	
3400	3400	3400	3400	019	88	8210	070	87	0197	3.0	
				026	66	0466	08.	<i>L</i> G	9220	2.5	
				100	15	12100	070	69	0£73	2.0	
				009	13	13600	071	٦L	7260	8.1	
FRONT	°09E	FRONT	390。	TNO	FR	390。	TNC	FR	°09£	NETERS	
ON RUBBER ON OUTRIGGERS			SS	ON RUBBER ON OUTRIGGERS					SUIGAR		
BOOM EXTENSION					MAIN BOOM ONLY						
CAPACITIES IN KILOGRAMS FOR OPERATION ON FIRM LEVEL SURFACE											

Boom extension deduct: 182 kgs. when stowed on main boom.

1130

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.

1130









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