

6' 8' 10' 12' 14' 16' 18' 20' 22' 24' 26' 28' 30' 32' 34' 36' 38' 40' RADIUS IN FEET FROM Ç ROTATION TO LOAD

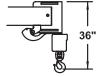


		/ (011120 / (											
	LOAD	MAIN B	OOM OR EXT	TENSION C	APACITIES I	ΝP	OUNDS						
	RADIUS	360°	ROTATION		OVER	OVER FRONT							
	FEET	ON RUBBER	ON OUTRI	GGERS C	N RUBBER	OI	N OUTRIGGER						
	5	9400	1700	00	11400		18000						
	6	7550	1400	00	10000		14000						
	8	5600	1000	00	8100		10000						
	10	4300	770	0	6100		7700						
Σ	12	3200	610	0	4450		6100						
0 0	14	2550	520	0	3400		5200						
В	16	2050	440	0	2700		4400						
z	18	1650	390	0	2200	3900							
A	20	1350	340	0	1800		3400						
Σ	22	1150	305	0	1550		3050						
-	24	1000	275	0	1350		2800						
	26	850	245	0	1200		2550						
	28	750	220	0	1100	П	2350						
	30	650	195	0	1000		2150						
	32	450	175	0	900		1950						
	34	350	160	0	800		1800						
H	36	250	145	0	700		1650						
EX	38	200	130	0	600		1500						
Σ	40	150	115	0	500		1400						
0	воом	10-FOO	Т ВООМ ЕХТ	ENSION - S	ON - STRAIGHT OR OFFSET								
0	EXTENSION		MAII	N BOOM AN	IGLE								
В	ANGLE	0°	30°	45°	60°		70°						
0	*t 0°	2250	2600	3200		5000 3500							
1	115°		2400	2700	3500								
1							4200						

CAPACITIES APPLY TO OPERATION ON FIRM LEVEL SURFACE



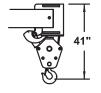
2500



t30°

USE SINGLE PART LOAD LINE FOR LOADS TO 9000 LBS. (WT. 90 LBS.)

2250



USE TWO PART LOADLINE FOR LOADS TO 18000 LBS. (WT. 124 LBS.)

3300

3000

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. BOOM EXTENSIONS CAN BE USED ON RUBBER WHEN CRANE IS STATIONARY. DO NOT PICK AND CARRY WITH BOOM EXTENSION DEPLOYED.

CAPACITIES ON OUTRIGGERS
ARE 85% OF TIPPING LOADS.
CAPCITIES 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.

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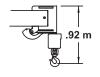




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	CA	M LEVEL	L SURFACE										
	LOAD	MAIN BOOM OR EXTENSION CAPACITIES IN KILOGRAMS											
	RADIUS	360° R	OTATION			FRONT							
	METERS	ON RUBBER	ON OUTRIC	GERS	ON RU	JBBER	ON OUTRIGGERS						
	1.5	4260	771	0	5170			8160					
	2.0	3140	579	0	42	90	5790						
	2.5	2470	440	0	3580			4400					
	3.0	1990	356	0	28	30	3560						
Ιs	3.5	1560	291	0	21	80	2910						
0	4.0	1270	252	0	17	20	2520						
0	4.5	1060	221	0	14	00	2210						
ω .	5.0	890	195	0	11	70	1950						
Z	5.5	740	176	0	990			1760					
< 1	6.0	630	157	0	840			1570					
Σ	6.5	540	143	0	730			1430					
	7.0	480	132	0	650			1330					
	7.5	430	120	0	580			1230					
	8.0	380	109	0	530			1140					
	8.5	340	100	0	500			1070					
	9.0	290	910		4(	460		990					
⊢	10.0	180	760		39	90	850						
×	11.0	110	650		310			740					
Ш	12.2	60	520		22	20	630						
<b>∑</b>	воом	3 METER	BOOM EXT				R OF	FSET					
16	EXTENSION		MAII										
m	ANGLE	IGLE 0° 30°				60°		70°					
E	*t 0°	1020	1180	1450		2260		3170					
က	115°		1090	1220	0	1580		1900					
	130°		1020	1130	0	1360		1490					

+ USE 0° FOR STRAIGHT BOOM EXTENSION † USE 0°, 15° or 30° FOR OFFSET BOOM EXTENSION



USE SINGLE-PART LOAD LINE FOR LOADS TO 4080 kg (WT. 40 kg)



USE TWO-PART LOAD LINE FOR LOADS TO 8160 kg (WT. 56 kg) LOAD RADIUS IS THE HORIZONTAL DISTANCE FROM THE CENTER OF ROTATION OF THE UNLOADED CRANE TO THE VERTICAL LOAD LINE WITH THE LOAD APPLIED.

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