

BOOM NO. 44A USA RIGGING				
BOOM LENGTH (ft)	HEAVY LIFT BOOM		LONG REACH BOOM	
	WBB (lbs)	WBT (lbs)	WBB (lbs)	WBT (lbs)
70	16.010	19.510		
80	17.680	20.280		
90	18.900	20.690		
100	20.430	21.605		
110	21.470	22.200		
120	22.935	23.190		
130	23.955	23.770		
140	25.380	24.800		
150	26.240	25.580		
160	27.645	26.635		
170	28.105	27.135		
180	29.520	28.175		
190	30.320	29.025	29.665	21.710
200	31.720	30.080	31.100	22.730
210	31.930	30.190	31.490	23.305
220	33.355	31.225	32.930	24.320
230	34.125	32.100	33.720	25.175
240	35.540	33.145	35.150	26.200
250	35.612	33.400	35.240	26.440
260	37.045	34.425	36.685	27.450
270	37.805	33.715	37.460	28.320
280	40.265	33.720	38.895	29.340
290	40.405	34.080	38.890	29.680
300	42.015	35.100	41.250	30.815
310			42.140	31.750

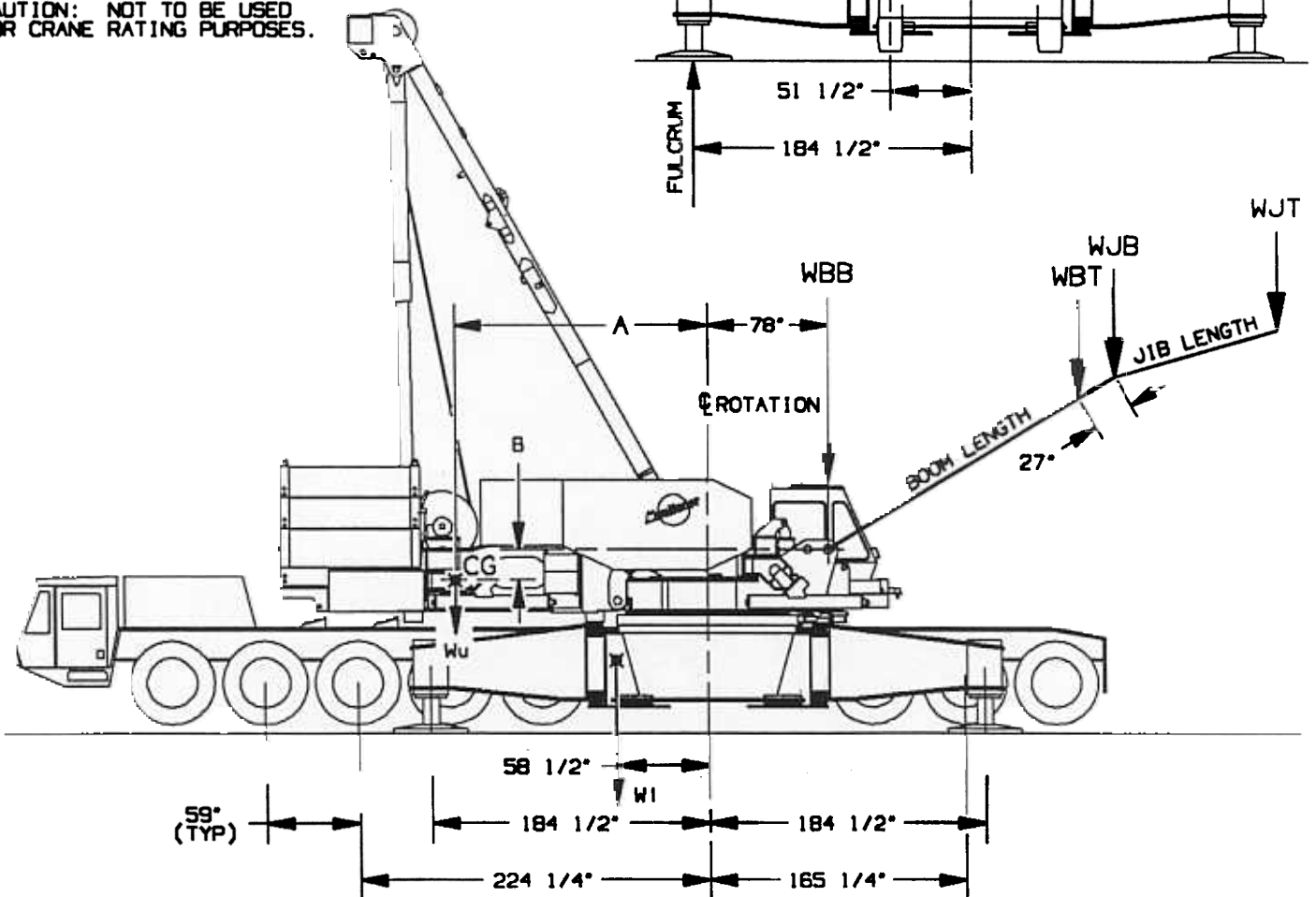
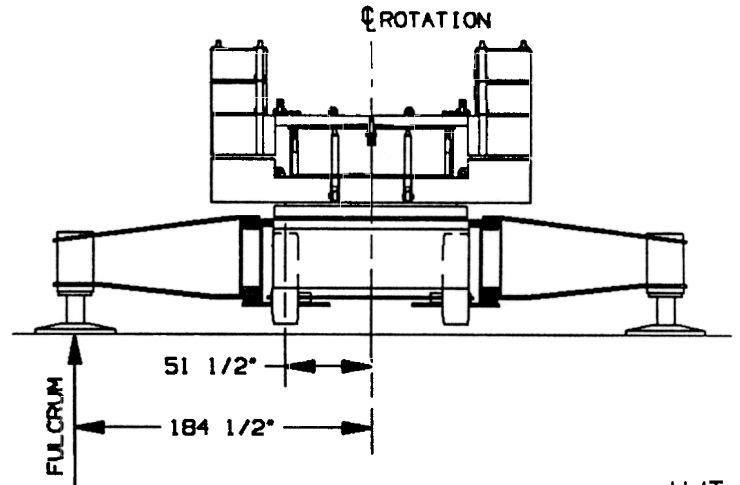
JIB NO. 132				
JIB LENGTH (ft)	HEAVY LIFT BOOM		LONG REACH BOOM	
	WJB (lbs)	WJT (lbs)	WJB (lbs)	WJT (lbs)
40	3.760	2.140	3.770	2.135
60	4.370	2.705	4.375	2.700
80	4.980	3.270	4.980	3.270
100	5.585	3.840	5.585	3.840
120	6.190	4.410	6.185	4.410

CRANE CTWT	Wu (lbs)	A (in)	B (in)
W/123.155 lbs CTWT	227.335	159.9	
W/177.585 lbs CTWT	281.765	173.2	

Wu = WEIGHT OF UPPERWORKS INCLUDING SELF-ASSEMBLY OPTION (BOOM WEIGHT NOT INCLUDED).
 WI = WEIGHT OF LOWERWORKS = 135,790 lbs.

NOTE: BOOM AND JIB WEIGHTS DO NOT INCLUDE WEIGHT OF LOAD, LOAD BLOCK, WEIGHT BALL, SLINGS, ETC.. THEY ARE FOR BOOM AND JIB ONLY.

CAUTION: NOT TO BE USED FOR CRANE RATING PURPOSES.



DATE 12-2-92	SCALE DR. NVS	MANITOWOC ENGINEERING CO MANITOWOC, WISCONSIN	C G CHART
DWG. NO. T.S. 313	CK. SJJ APP. ---	MODEL M-250T W/SELF ASSM. OPTION	48" SQ OUTRIGGER PADS USA RIGGING