

ROTATING UPPERWORKS WEIGHT AND CENTER OF GRAVITY (WU)			
EQUIPPED AS	WEIGHT (lbs)	DIM "A" (in.)	DIM "B" (in.)
18000 W/100' MAST (528,000 lb. CTWT)	763,574	235.6	86.7
LOWERWORKS WEIGHT AND CENTER OF GRAVITY (WL)			
EQUIPPED AS	WEIGHT (lbs)	DIM "C" (in.)	DIM "D" (in.)
18000 WITH 320,000 lb. CARBODY COUNTERWEIGHT	550,537	6.9	-100.6

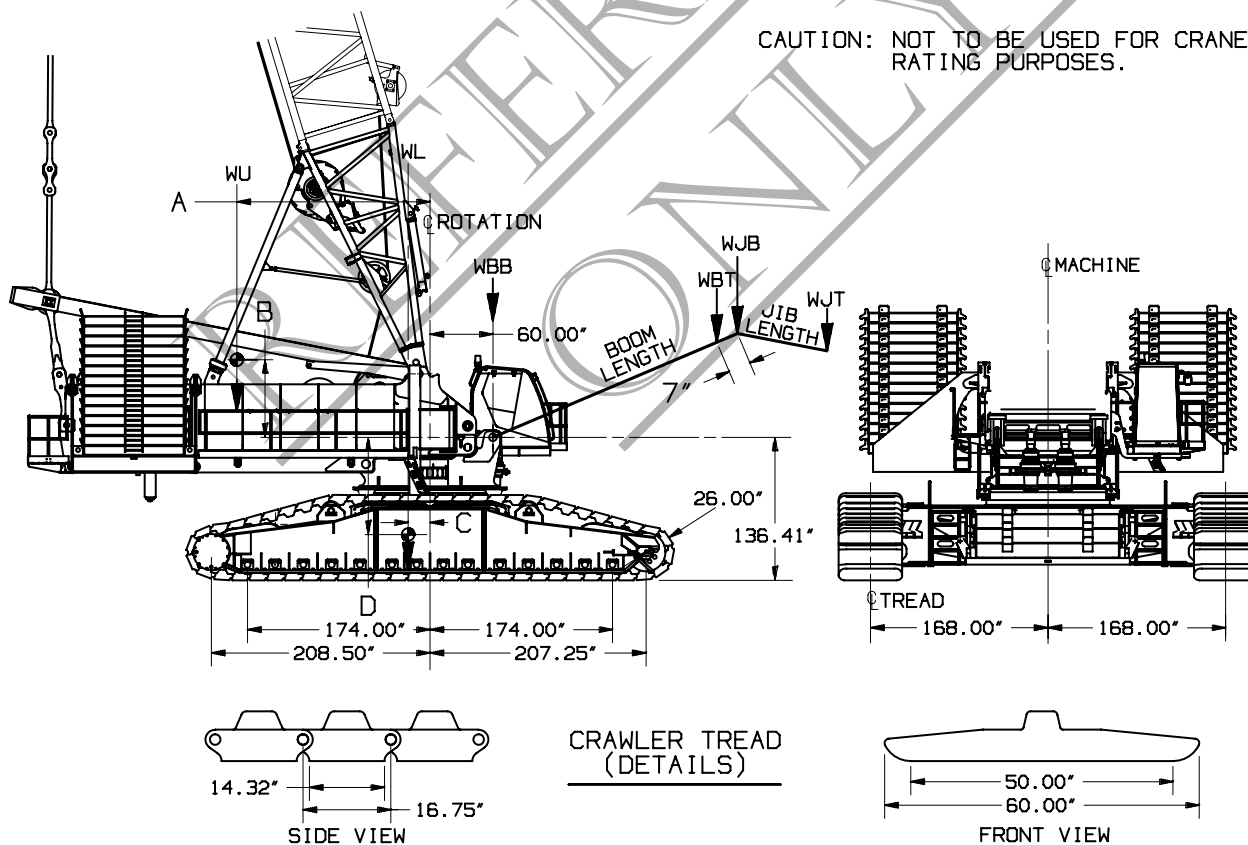
BOOM WEIGHTS			FIXED JIB WEIGHTS		
BOOM LENGTH (ft.)	#55/55A		JIB LENGTH (ft.)	#79A	
	WBB (lbs)	WBT (lbs)		WJB (lbs)	WJT (lbs)
140	110,331	94,132	50	20,680	29,708
160	117,571	99,280	70	25,520	33,309
180	124,925	105,593	90	30,047	37,224
200	131,386	109,324	110	33,256	39,842
220	138,596	115,788			

NOTE 1: BOOM AND JIB WEIGHTS INCLUDE WEIGHT OF BOOM, BOOM STRAPS, JIB, JIB STRAPS, ETC.; BUT DO NOT INCLUDE WEIGHT OF LOAD, LOAD BLOCK, WEIGHT BALL, SLINGS, ETC. ALL ITEMS SUSPENDED FROM BOOM OR JIB MUST BE CONSIDERED PART OF THE LOAD.

NOTE 2: OPTIONAL UPPERWORKS JACKS ARE INCLUDED IN UPPERWORKS WEIGHTS AND CARBODY PEDESTALS ARE INCLUDED IN LOWERWORKS WEIGHTS.

NOTE 3: CONSULT PROPER CRANE CAPACITY CHART FOR LIFTING CAPACITIES AND ALLOWABLE BOOM COMBINATIONS.

CAUTION: NOT TO BE USED FOR CRANE RATING PURPOSES.



DATE 1-22-10	SCALE NONE	MANITOWOC CRANES, INC. MANITOWOC, WISCONSIN	C G CHART	
	DR. RAH		60" TREADS	
DWG. NO. T.S. 347	CK. JLD	MODEL 18000	BOOM NO.55/55A	
	APP.		FIXED JIB NO. 79A	