

ROTATING UPPERWORKS WEIGHT AND CENTER OF GRAVITY (WU)			
EQUIPPED AS	WEIGHT (lbs)	DIM "A" (in.)	DIM "B" (in.)
1015 (53,000 lb. CTWT)	152,307	108.1	-9.8
LOWERWORKS WEIGHT AND CENTER OF GRAVITY (WL)			
EQUIPPED AS	WEIGHT (lbs)	DIM "C" (in.)	DIM "D" (in.)
1015	99,043	4.2	-73.1
1015 WITH OPTIONAL CARBODY JACKS	100,643	4.1	-73.2

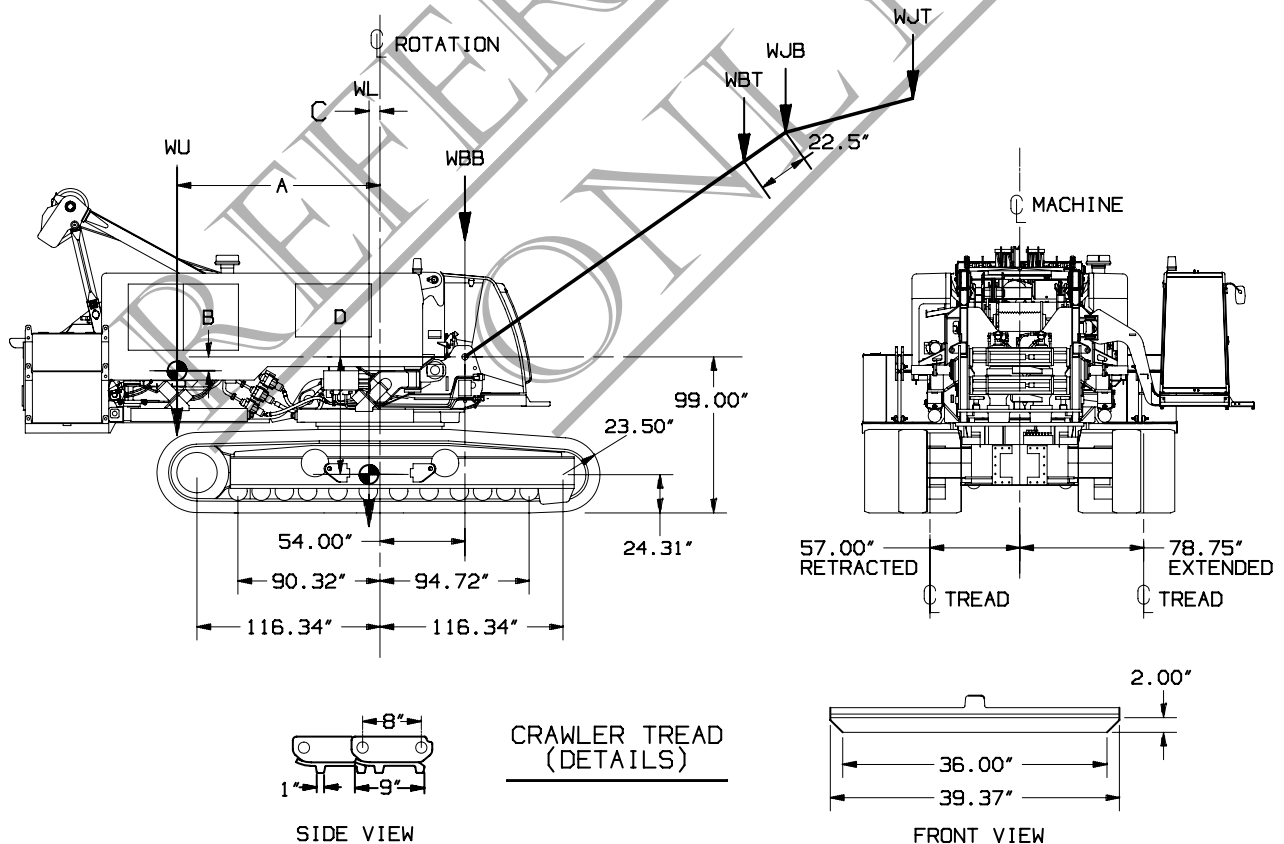
NOTE: 1
BOOM AND JIB WEIGHTS INCLUDE WEIGHT OF BOOM, JIB,
PENDANTS ETC.; BUT DO NOT INCLUDE WEIGHT OF LOAD, LOAD
BLOCK, WEIGHT BALL, SLINGS, ETC.. ALL ITEMS SUSPENDED
FROM BOOM OR JIB MUST BE CONSIDERED PART OF THE LOAD.

NOTE: 2
BOOM WEIGHTS INCLUDE WEIGHT OF 25 ft. MAST ASSEMBLY

CAUTION: NOT TO BE USED FOR CRANE RATING PURPOSES.

#83 BOOM WEIGHTS		
LENGTH (ft.)	WBB (lbs)	WBT (lbs)
50	15,350	16,732
60	17,402	16,438
70	18,681	16,255
80	19,683	16,764
90	20,590	16,972
100	21,864	17,495
110	21,926	16,979
120	23,163	17,541
130	23,843	17,987
140	25,016	18,616
150	24,728	18,468
160	25,919	19,078
170	26,532	19,593
180	27,688	20,241
190	27,226	20,275
200	28,407	20,896

#134A JIB WEIGHTS		
LENGTH (ft.)	WJB (lbs)	WJT (lbs)
20	1,948	1,812
30	2,213	2,098
40	2,487	2,379
50	2,764	2,657
60	2,960	2,797
70	3,250	3,063



DATE 1-28-10	SCALE	MANITOWOC CRANES, INC. MANITOWOC, WISCONSIN	C G CHART
	DR. JLD		
DWG. NO. T.S. 339	CK. JLD	MODEL 1015	1 METER TREAD
	APP.		BOOM NO.83