

BOOM NO. 27B, OPEN THROAT TOP		
Bm. Lgth.	WBB	WBT
80	12179	17248
90	13448	18425
100	14401	19245
110	15604	20492
120	15956	20624
130	17068	21966
140	18080	22535
150	19343	23719
160	19482	24075
170	20678	25329
180	21600	25992
190	22905	27131
200	22926	27612
210	24176	28809
220	25046	29526
230	26383	30632
240	26328	31193
250	27618	32348
260	28454	33101
270	29814	34183
280	29706	34799
290	31026	35923
300	31838	36701
310	33217	37763

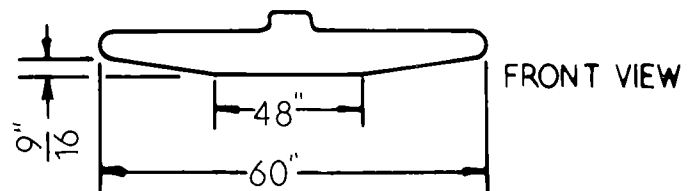
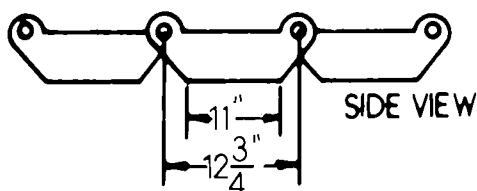
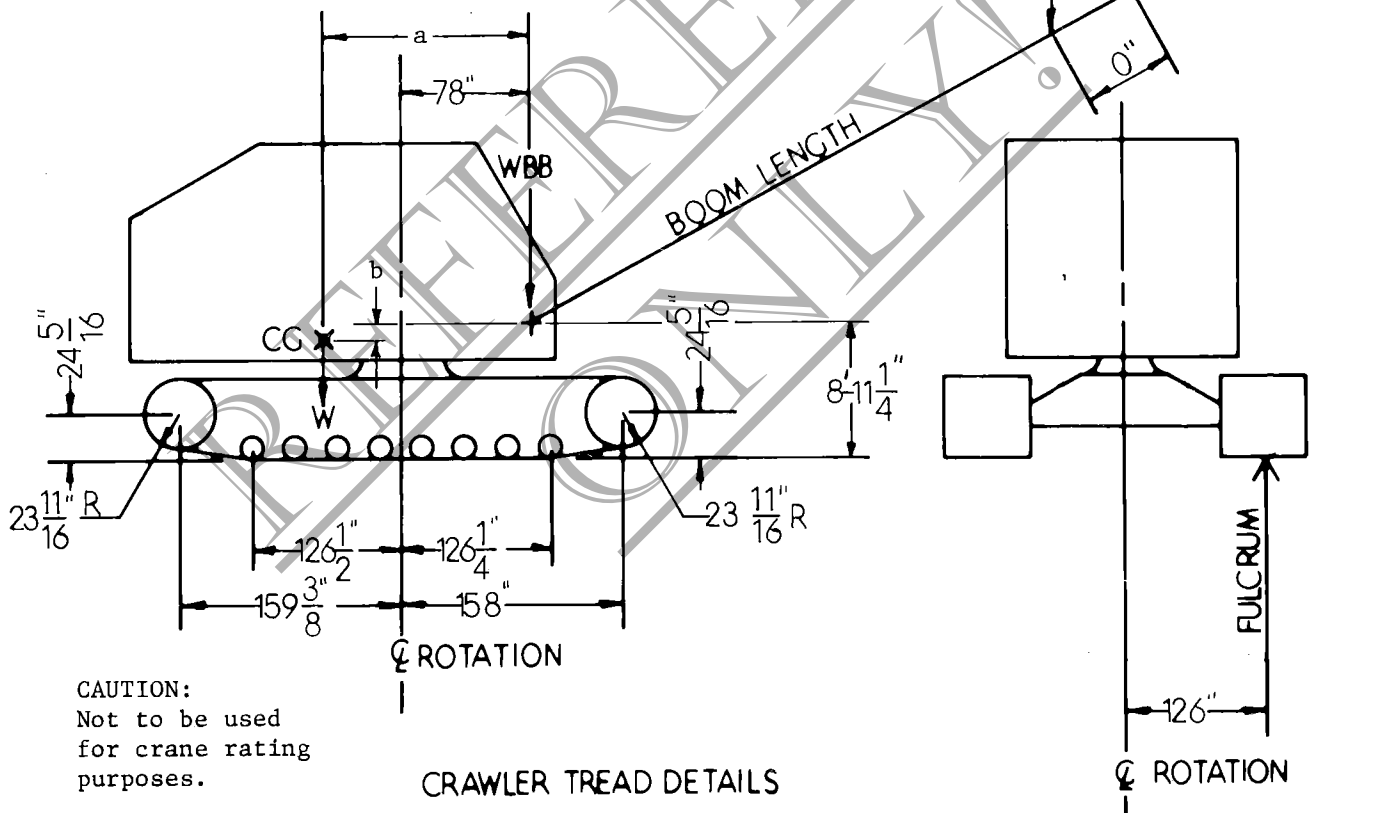
(BOOM TOP IN-LINE)

NOTE: Boom and jib weights do not include weight of load, load block, weight ball, slings, etc. They are for boom and jib only.

#125 JIB WEIGHTS WITH #27B BOOM		
JIB LENGTH	WJB	WJT
40	4177	1688
50	4494	2116
60	4825	2530
70	5165	2935
80	5511	3335

DESCRIPTION	a(in.)	b(in.)
GANTRY UP	169.0	19.6
GANTRY DOWN	176.7	33.0

W= 542,592* (TOTAL MACHINE WEIGHT INCLUDING
120,000* CTWT.-BOOM WEIGHT NOT INCLUDED)



10-2-78
REVISED
DATE

MANITOWOC ENGINEERING
COMPANY

DR. CK. MODEL

C.G. CHART

MODEL 4600 SERIES-4

120,000 LBS. CTWT.

DATE

8-15-77

CHART NO.

T.S.-221 -1

T.S.-221-1