

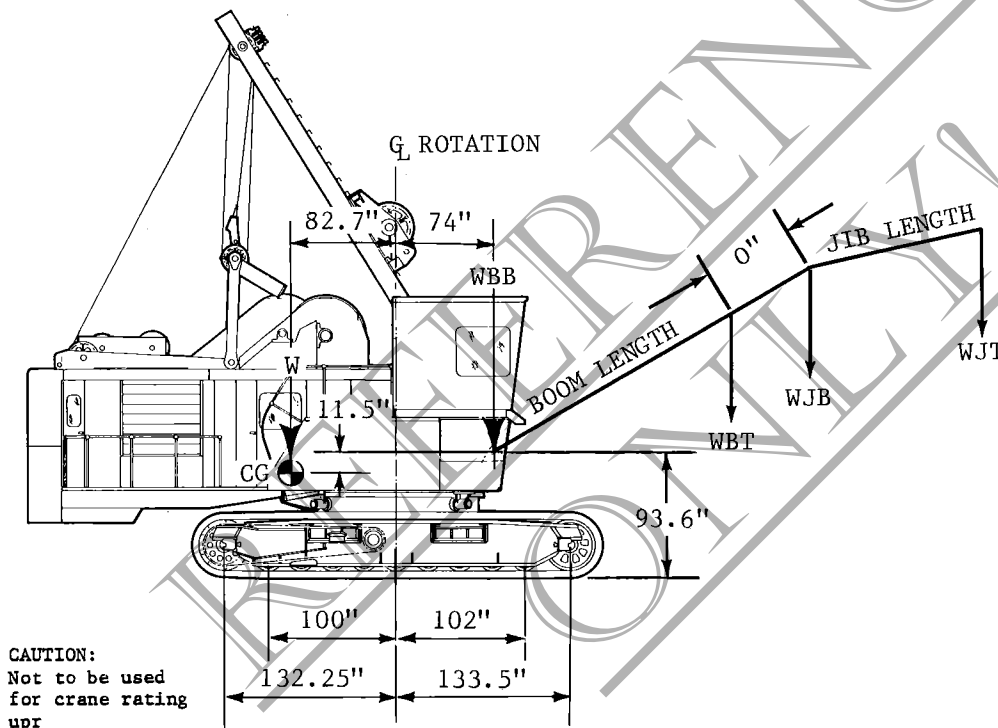
W (LB)	COUNTERWEIGHT SPECIFICATIONS 6/23/64 TO 2/18/81	
	CTWT (LB)	POWER PLANT OPTION USED
441,140	112,000	Cummins KTA-1150-C525 and N855-C235 Dual Engines or Detroit Diesel 12V-71N and 6-71N or 8V71N Dual Engines
	112,370	Cummins VTA-1710-C700 Engine
	108,730	Caterpillar D-379 Engine
	COUNTERWEIGHT SPECIFICATIONS 2/18/81 TO PRESENT	
	CTWT (LB)	POWER PLANT OPTION USED
	113,000	Cummins KTA-1150-C525 and N-855-C235 Dual Engines or Detroit Diesel 12V-71N and 6-71N or 8V71N Dual Engines
	113,500	Cummins VTA-1710-C700
	110,000	Caterpillar D-379 Engine

W - TOTAL MACHINE WEIGHT INCLUDING COUNTERWEIGHTS-
BOOM WEIGHT NOT INCLUDED.

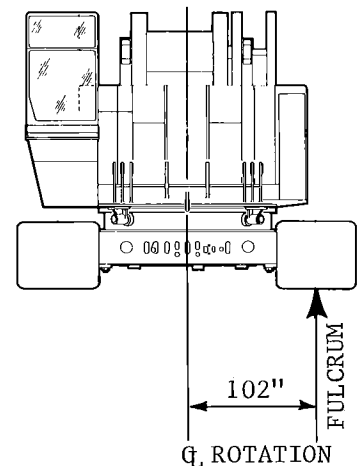
NOTE: Boom and jib weights do
not include weight of load, load
block, weight ball, slings, etc.
They are for boom and jib only.

NO. 27 BOOM (OTT)		
BOOM (FT)	WBB (LB)	WBT (LB)
80	9670	13960
90	10980	15730
100	11820	15960
110	13160	17200
120	13330	17330
130	14730	18500
140	15500	19300
150	16920	20470
160	16850	20790
170	18310	21910
180	19050	22740
190	20510	23860
200	20320	24300
210	21820	25380
220	22550	26230
230	24040	27310
240	23770	27840
250	25300	28890
260	26010	29740

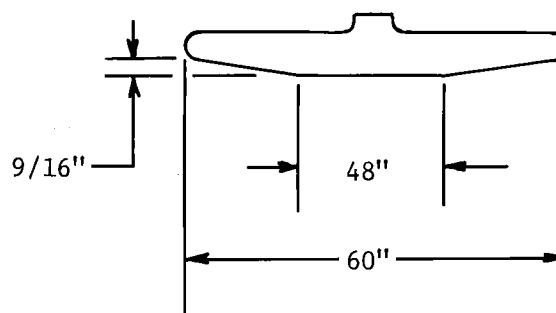
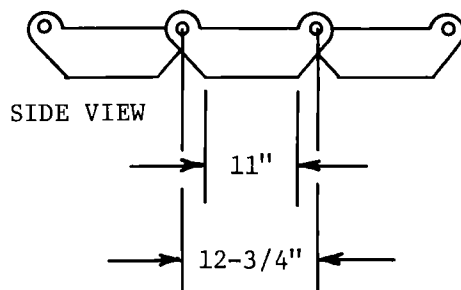
122 OR 122A JIB WITH NO. 7 OR 27 BOOM		
JIB (FT)	WJB	WJT
40	4000	1480
50	4330	1900



CAUTION:
Not to be used
for crane rating
upr



CRAWLER TREAD DETAILS



10-20-82

REVISED
DATE

MANITOWOC ENGINEERING
COMPANY

DR.
CFS

CK
MW

MODEL

C.G. CHART

MODEL 4600 SERIES 3

DATE

8-15-77

CHART NO.
T.S. 219

TS 219