

MANITOWOC ENGINEERING CO.

A Division of The Manitowoc Company, Inc.

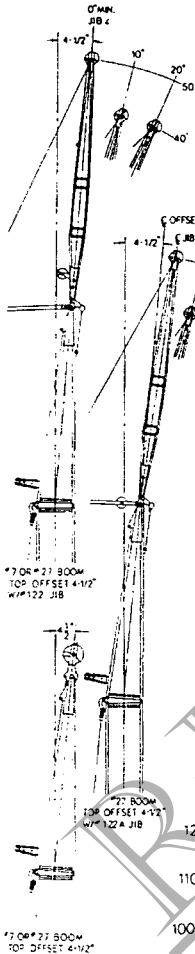
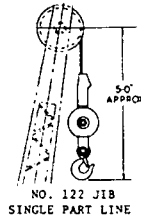
Manitowoc, Wisconsin

NOTE 5: When equipped with hoist line limit switch, contact factory for load block to boom point minimum distance.

MAXIMUM BOOM ANGLE

82° For No. 7 or 27 Boom W/Straight Top

83° For No. 7 or 27 Boom W/4½° Offset Top



NOTE 3: For planning lifts where clearances are limited and accuracy is desired, a detailed layout should be prepared.

NOTE 4: Distance of MANITOWOC load block to boom point based on 30° fleet angle or physical limitations.

NOTE 1: This drawing is intended only as a guide to assist in job planning.

NOTE 2: For planning a lift, this drawing is to be used in conjunction with appropriate-

A. Capacity Charts. C. Load Line Specifications. E. Outline Dimensions.

B. Range Chart. D. Rigging Drawing.

24'2" - 7.366 m
Tailsling

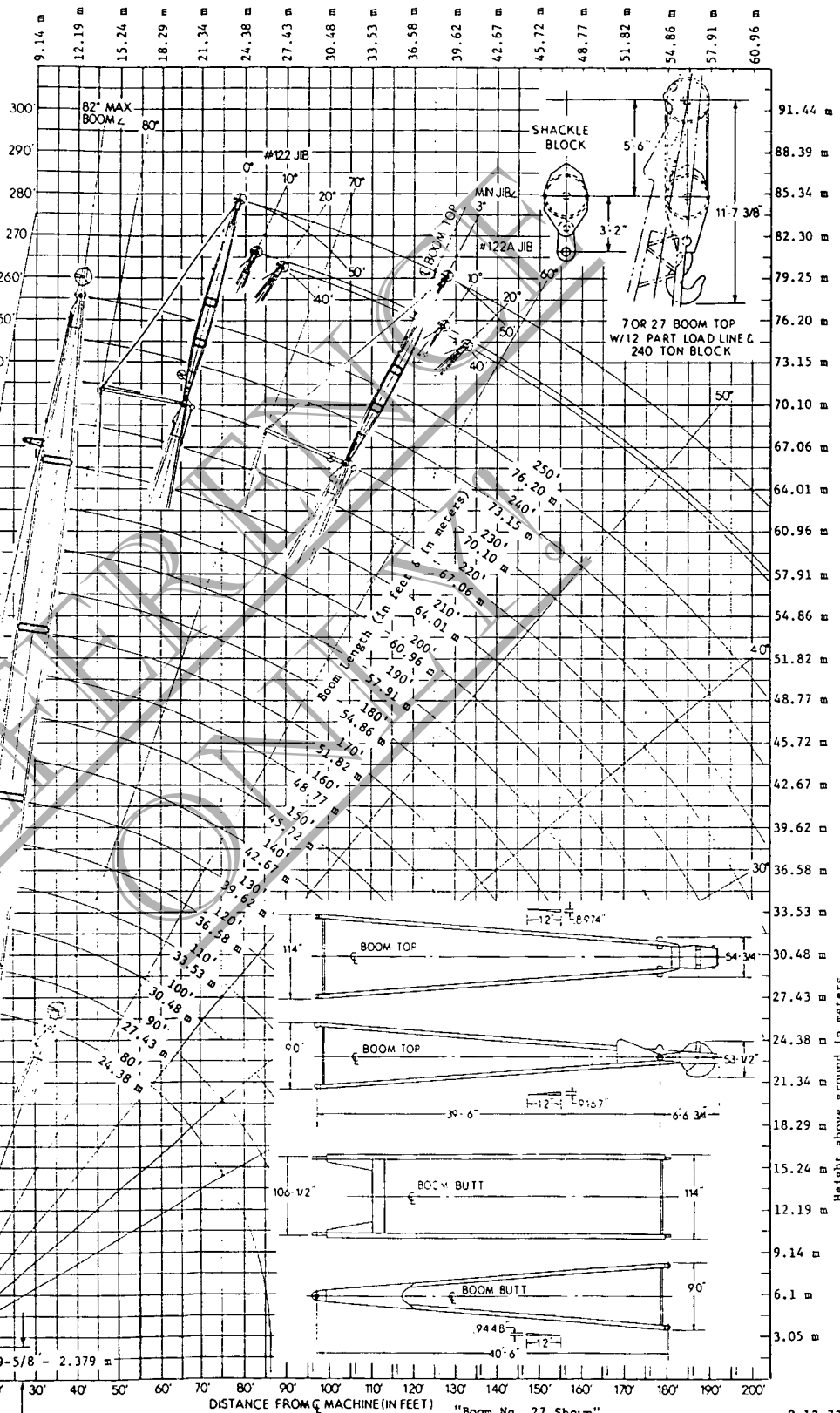
ROTATION

6'2" - 1.880 m

DO NOT SCALE THIS DRAWING

Larger Size Diagrams Available - Contact Dealer.

Distance from C machine in meters



"Boom No. 27 Shown"

Boom No. 7 Has Pad Joints

Boom No. 27 Has Pin Joints

9-12-72

1-10-72

12-3-70

RANGE DIAGRAM-M4600-No.7or27 BOOM -122or122A JIB(4-1/2° OFFSET TOP)