

# MANITOWOC ENGINEERING CO.

Division of The Manitowoc Company, Inc. Manitowoc, Wisconsin 54220



## POWER PLANT AND COUNTERWEIGHT ARRANGEMENTS \_\_\_\_\_ 4600 SERIES 1 4600 SERIES 3

POWER PLANTS	COUNTERWEIGHTS - DATED 6/23/64 TO 2/18/81			
	LIFTCRANE	CLAMSHELL	DRAGLINE	
			SERIES 1	SERIES 3
CUMMINS KTA-1150-C525 AND N-855-C235 (STANDARD) OR DETROIT DIESEL 12V-71N AND 6-71N OR 8V-71N (OPTIONAL)	112,000#	87,000#	55,000# (100') 65,000# (120') 87,000# (140')	55,000# (80') 55,000# (100') 87,000# (120') 87,000# (140')
CUMMINS VTA-1710-C700 (OPTIONAL)	112,370#	87,370#	55,370# (100') 65,370# (120') 87,370# (140')	55,370# (80') 55,370# (100') 87,370# (120') 87,370# (140')
CATERPILLAR D-379 (OPTIONAL)	108,730#	83,730#	51,730# (100') 61,730# (120') 83,730# (140')	51,730# (80') 51,730# (100') 83,730# (120') 83,730# (140')

POWER PLANTS	COUNTERWEIGHTS - DATED 2/18/81 TO PRESENT			
	LIFTCRANE	CLAMSHELL	DRAGLINE	
			SERIES 1	SERIES 3
CUMMINS KTA-1150-C525 AND N-855-C235 (STD S-1) OR NTA-855-C360 (S-3) OR DETROIT DIESEL 12V-71N AND 6-71N OR 8V-71N (OPTIONAL)	113,000#	88,000#	56,000# (100') 66,000# (120') 88,000# (140')	56,000# (80') 56,000# (100') 88,000# (120') 88,000# (140')
CUMMINS VTA-1710-C700 (STANDARD - SERIES 3) OR CATERPILLAR 3412 (OPTIONAL)	113,500#	88,500#	56,500# (100') 66,500# (120') 88,500# (140')	56,500# (80') 56,500# (100') 88,500# (120') 88,500# (140')
CATERPILLAR D-379 (OPTIONAL)	110,000#	85,000#	53,000# (100') 63,000# (120') 85,000# (140')	53,000# (80') 53,000# (100') 85,000# (120') 85,000# (140')

NOTE: THE CURRENT STANDARD COUNTERWEIGHT IS SHOWN ON THE CAPACITY CHART. THE OPTIONAL POWER PLANT AND COUNTERWEIGHT ARRANGEMENTS ARE EQUIVALENT TO AND MAY BE SUBSTITUTED IN PLACE OF THE STANDARD POWER PLANT AND COUNTERWEIGHT ARRANGEMENT.