



CRANE DATA	
CAPACITY	MAIN HOIST - 50 TONS AUX. HOIST - 15 TONS
HOIST SPEED	MAIN HOIST - 8/2.6 FPM AUX. HOIST - 20 FPM VARIABLE
TROLLEY SPEED	50 FPM VARIABLE
BRIDGE SPEED	80 FPM VARIABLE
TROLLEY WT.	23,000 LBS
APPLICATION - MAIN TROLLEY AND BRIDGE	CMAA CLASS C, INDOORS
APPLICATION - AUX.	CMAA CLASS D & H4
POWER SUPPLY	460/3/60
LIFT	80'-0"
RUNWAY ELECTRIFICATION	CONDUCTOR BAR (4)
OPERATION	RADIO CONTROL W/ BACKUP PUSHBUTTON PENDANT STATION
SURFACE PREP & COATING DATA	STRUCTURAL STEEL SURFACES TO BE POWER TOOL CLEANED IN ACCORDANCE TO SSPC-SP3. (1) ALUMAPOXY PRIMER COAT (2) SAFETY YELLOW ENAMEL FINISH COAT

SPAN L	A	WHEEL DIA	# OF WHEELS	RUNWAY RAIL SIZE	MAX. WHEEL LOAD LBS.	BRIDGE WEIGHT LBS.
60'-0"	3'-6"	20"	8	100#	36000	50000
70'-0"	3'-6"	20"	8	100#	39000	60000
80'-0"	3'-6"	20"	8	100#	42000	75000
90'-0"	4'-0"	20"	8	100#	44000	93000
100'-0"	4'-0"	20"	8	100#	46000	110000

NOTES:
 1. LONGER LIFTS ARE AVAILABLE.
 2. SPEEDS SHOWN ARE STANDARD, OTHER SPEEDS ARE AVAILABLE.

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TOP RUNNING
 DOUBLE GIRDER
 POWER HOUSE CRANE
 50 TON CAPACITY

PRODUCT INFORMATION
 DWG. NO: A-20418-1050
 DATE: 11/27/02 REVISION: 0