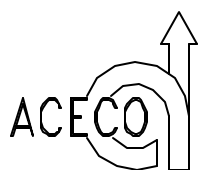


CRANE DATA	
CAPACITY	MAIN HOIST - 80 TONS AUX. HOIST - 15 TONS
HOIST SPEED	MAIN HOIST - 4.5/1.5 FPM AUX. HOIST - 20 FPM VARIABLE
TROLLEY SPEED	50 FPM VARIABLE
BRIDGE SPEED	80 FPM VARIABLE
TROLLEY WT.	28,000 LBS
APPLICATION - MAIN TROLLEY AND BRIDGE	CMAA CLASS C, INDOORS
APPLICATION - AUX.	CMAA CLASS 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"	4'-6"	20"	8	100#	52000	56000
70'-0"	5'-0"	20"	8	100#	55000	70000
80'-0"	5'-0"	20"	8	135#	59000	84000
90'-0"	5'-4"	20"	8	135#	60000	109000
100'-0"	5'-8"	20"	8	135#	62500	125000

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
80 TON CAPACITY

PRODUCT INFORMATION

DWG. NO:

A-20418-1080

DATE: 11/27/02

REVISION: 0