



	TROLLEY MODEL		
	3121B-1423	3121B-2423	3121B-3423
LIFT	21'-3"	29'-2"	40'-0"
TROLLEY WEIGHT	1480 LBS.	1530 LBS.	1675 LBS.
D	3'-0"	3'-0"	3'-0"
E	3'-4"	3'-10"	4'-6"
H	2'-3 1/2"	2'-3 1/2"	2'-8"

CAP. TONS	SPAN L	A	B	C	F	J MIN.	WHEEL DIA.	# OF WHEELS	W.B.	MAX. WHEEL LOAD LBS.	BRIDGE WEIGHT LBS.	GIRDER TYPE
7 1/2	20'-0"	6'-11"	8"	1'-4"	5"	12"	6.3"	4	5'-3"	7900	3100	BEAM
	30'-0"	7'-1"	9"	1'-5"	5"	13"	9.8"	4	5'-3"	8600	4350	BEAM
	40'-0"	8'-4"	9"	1'-9"	5"	13"	9.8"	4	6'-6"	9400	6600	BEAM
	50'-0"	10'-4"	9"	2'-3"	6"	13"	9.8"	4	8'-6"	9800	8650	BEAM
	60'-0"	10'-4"	9"	2'-10"	6"	13"	9.8"	4	8'-6"	10500	10300	BOX
	70'-0"	13'-11"	9"	3'-3"	6"	13"	9.8"	4	12'-1"	11250	13100	BOX
	80'-0"	13'-11"	9"	3'-8"	6"	13"	9.8"	4	12'-1"	12200	16700	BOX

HOISTING SPEED	16/5 FPM
BRIDGE SPEED	100/25 FPM
TROLLEY SPEED	67/16 FPM
POWER SUPPLY	460/3/60

NOTES:

1. HOIST CLASSIFICATION: HMI H4 / FEM 3M
2. LONGER LIFTS ARE AVAILABLE.
3. SPEEDS SHOWN ARE STANDARD OTHER SPEEDS ARE AVAILABLE.
4. VARIABLE FREQUENCY DRIVES ARE AVAILABLE FOR BRIDGE AND TROLLEY.



AMERICAN CRANE
& EQUIPMENT CORPORATION
DOUGLASSVILLE, PA. 19518 U.S.A.
PHONE: 610-385-6061
FAX: 610-385-3191

TOP RUNNING
SINGLE GIRDER CRANE
(WITH MODULAR HOIST)
7 1/2 TON CAPACITY

PRODUCT INFORMATION

DWG. NO:
A-20418-102
DATE: 10/29/02
REVISION: