



| CAP. TONS | SPAN L | A | | E | F | | J MIN. | K | WHEEL DIA. | W.B. | RUNWAY RAIL SIZE | MAX. WHEEL LOAD LBS. | BRIDGE WEIGHT LBS. |
|-----------|---------|--------|-------|-------|--------|-----|--------|-----|------------|--------|------------------|----------------------|--------------------|
| 30 | 40'-0" | 2'-9" | 4'-0" | 3'-6" | 8" | 10" | 16" | 7" | 15" | 9'-0" | 60# | 35770 | 16900 |
| | 50'-0" | 3'-0" | 4'-0" | 3'-6" | 8" | 10" | 16" | 9" | 15" | 10'-0" | 60# | 37800 | 21800 |
| | 60'-0" | 3'-2" | 4'-0" | 3'-6" | 8 1/2" | 9" | 17" | 10" | 18" | 11'-0" | 60# | 41700 | 30100 |
| | 70'-0" | 3'-4" | 4'-0" | 3'-6" | 8 1/2" | 9" | 17" | 11" | 18" | 12'-0" | 60# | 44900 | 40700 |
| | 80'-0" | 3'-6" | 4'-0" | 3'-6" | 8 1/2" | 9" | 17" | 14" | 18" | 13'-0" | 85# | 48400 | 51500 |
| | 90'-0" | 3'-9" | 4'-0" | 3'-6" | 9" | 7" | 20" | 16" | 21" | 14'-0" | 85# | 51600 | 63900 |
| | 100'-0" | 3'-11" | 4'-0" | 3'-6" | 9" | 7" | 20" | 17" | 21" | 15'-0" | 85# | 57400 | 83700 |

| TROLLEY MODEL | | | |
|----------------|------------|------------|------------|
| | 3141A-1626 | 3141A-2626 | 3141A-3626 |
| LIFT | 17'-0" | 26'-3" | 41'-8" |
| TROLLEY WEIGHT | 4400 LBS. | 4500 LBS. | 4900 LBS. |

| | |
|----------------|--------------------|
| HOISTING SPEED | 11/4 FPM |
| BRIDGE SPEED | 100 FPM (VARIABLE) |
| TROLLEY SPEED | 80 FPM (VARIABLE) |
| 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. AUXILIARY HOIST AVAILABLE.
 5. VARIABLE FREQUENCY DRIVE AVAILABLE FOR HOIST

AMERICAN CRANE & EQUIPMENT CORPORATION
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**CLASS D TOP RUNNING
 DOUBLE GIRDER CRANE
 (WITH MODULAR HOIST)**

30 TON CAPACITY

PRODUCT INFORMATION

DWG. NO:

A-20418-319

DATE: 10/26/04

REVISION: 0