

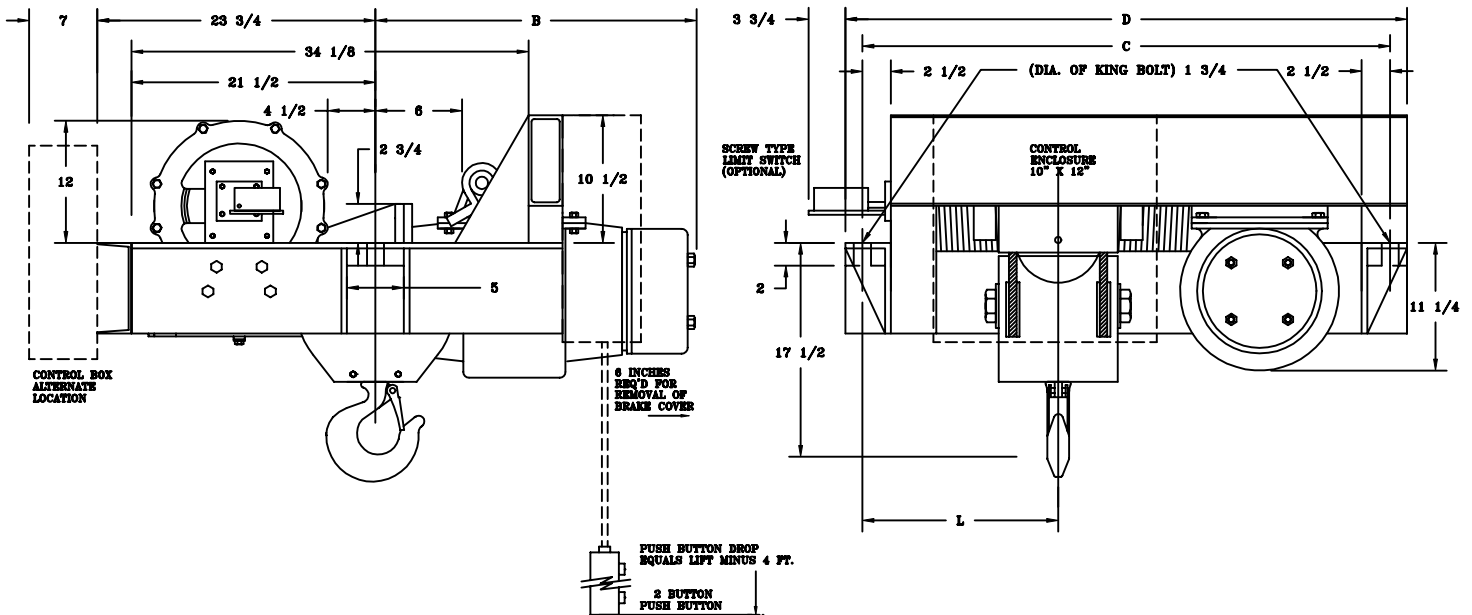
CHESTER HOIST

WORM DRIVE HOIST
DATA SHEET E-25AS

CAPACITY 4-5-7 1/2 TON

LOW HEADROOM
LUG TYPE - T

SINGLE HOOK MONORAIL
2-PART DOUBLE



ALL DIMENSIONS IN INCHES

| MODEL NUMBER | CAPACITY (lbs.) | SPEED (fpm) | LIFT (ft.) | REEVING | MOTOR (hp) | B | C | D | L | APPROX. WT. (lbs.) |
|--------------|-----------------|-------------|------------|-----------|--------------|----|--------|--------|--------|--------------------|
| WD-84S | 8000 | 20 | 15 | 2PD-3/8 | 7 1/2 @ 1200 | 29 | 50 5/8 | 53 5/8 | 17 1/2 | 1800 |
| WD-85S | 8000 | 20 | 25 | 2PD-3/8 | 7 1/2 @ 1200 | 29 | 59 5/8 | 62 5/8 | 22 | 1900 |
| WD-85AS | 8000 | 20 | 35 | 2PD-3/8 | 7 1/2 @ 1200 | 29 | 65 5/8 | 68 5/8 | 25 | 2000 |
| WD-85BS | 8000 | 20 | 50 | 2PD-3/8 | 7 1/2 @ 1200 | 29 | 77 5/8 | 80 5/8 | 31 | 2100 |
| WD-85CS | 8000 | 20 | 75 | 2PD-3/8 | 7 1/2 @ 1200 | 29 | 89 5/8 | 92 5/8 | 37 | 2200 |
| WD-107S | 10000 | 20 | 15 | 2PD-7/16 | 10 @ 1200 | 29 | 50 5/8 | 53 5/8 | 17 1/2 | 1900 |
| WD-108S | 10000 | 20 | 25 | 2PD-7/16 | 10 @ 1200 | 29 | 59 5/8 | 62 5/8 | 22 | 2000 |
| WD-108AS | 10000 | 20 | 35 | 2PD-7/16 | 10 @ 1200 | 29 | 65 5/8 | 68 5/8 | 25 | 2100 |
| WD-108BS | 10000 | 20 | 50 | 2PD-7/16 | 10 @ 1200 | 29 | 77 5/8 | 80 5/8 | 31 | 2200 |
| WD-108CS | 10000 | 20 | 75 | 2PD-3/8E | 10 @ 1200 | 29 | 89 5/8 | 92 5/8 | 37 | 2300 |
| WD-151S | 15000 | 20 | 15 | 2PD-7/16E | 15 @ 1200 | 31 | 50 5/8 | 53 5/8 | 17 1/2 | 1900 |
| WD-152S | 15000 | 20 | 25 | 2PD-7/16E | 15 @ 1200 | 31 | 59 5/8 | 62 5/8 | 22 | 2000 |
| WD-152AS | 15000 | 20 | 35 | 2PD-7/16E | 10 @ 1200 | 31 | 65 5/8 | 68 5/8 | 25 | 2100 |
| WD-152BS | 15000 | 20 | 50 | 2PD-7/16E | 10 @ 1200 | 31 | 77 5/8 | 80 5/8 | 31 | 2200 |
| WD-152CS | 15000 | 20 | 65 | 2PD-7/16E | 10 @ 1200 | 31 | 89 5/8 | 92 5/8 | 37 | 2300 |

TROLLEYS FOR OTHER I-BEAMS AND PATENTED TRACKS ARE AVAILABLE.
MAXIMUM BEAM FLANGE WIDTH 7 1/2 INCHES.

NOTE: WHEN USING SCREW TYPE LIMIT SWITCH ADD 1 INCH TO HEADROOM.

FOR MORE INFO CONTACT: American Crane & Equipment Corp. - Authorized Distributor

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