

# CHESTER HOIST

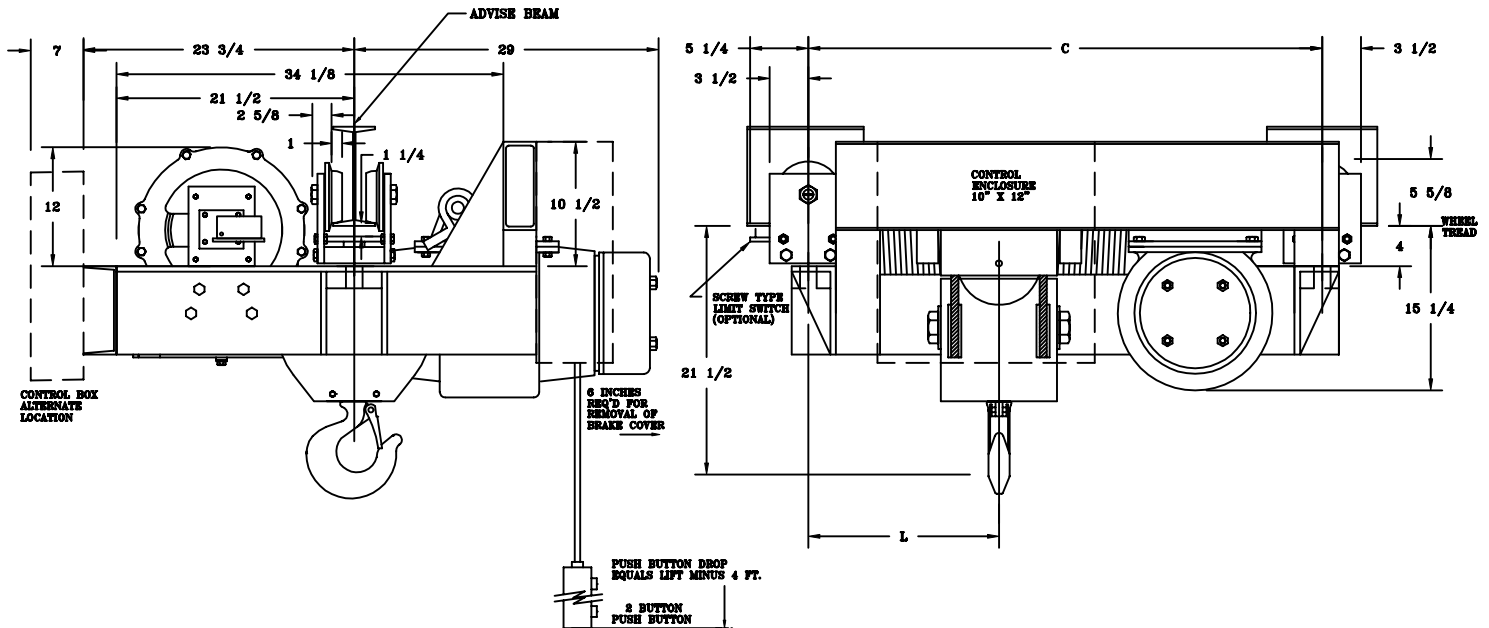
WORM DRIVE HOIST  
DATA SHEET E-27AS

## CAPACITY 4-5 TON

LOW HEADROOM  
PLAIN TROLLEY - T

SINGLE HOOK MONORAIL  
2-PART DOUBLE

FOR MORE INFO CONTACT: American Crane & Equipment Corp. - Authorized Distributor  
Tel: 877-503-2972 Fax: 484-945-0430 Email: sales@americancrane.com Website: www.americancrane.com



ALL DIMENSIONS IN INCHES

MODEL NUMBER	CAPACITY (lbs.)	SPEED (fpm)	LIFT (ft.)	REEVING	MOTOR (hp)	C	L	ST'D. I-BEAM		APPROX. WT. (lbs.)
								SIZE	CLEAR*	
WDT-84S	8000	20	15	2PD-3/8	7 1/2 @ 1200	50 5/8	17 1/2	7-24	1/2	2100
WDT-85S	8000	20	25	2PD-3/8	7 1/2 @ 1200	59 5/8	22	7-24	1/2	2200
WDT-85AS	8000	20	35	2PD-7/16	7 1/2 @ 1200	65 5/8	25	7-24	1/2	2300
WDT-85BS	8000	20	50	2PD-7/16	7 1/2 @ 1200	77 5/8	31	7-24	1/2	2400
WDT-85CS	8000	20	75	2PD-7/16	7 1/2 @ 1200	89 5/8	37	7-24	1/2	2500
WDT-107S	10000	20	15	2PD-7/16	10 @ 1200	50 5/8	17 1/2	7-24	1/2	2200
WDT-108S	10000	20	25	2PD-7/16	10 @ 1200	59 5/8	22	7-24	1/2	2300
WDT-108AS	10000	20	35	2PD-7/16	10 @ 1200	65 5/8	25	7-24	1/2	2400
WDT-108BS	10000	20	50	2PD-7/16	10 @ 1200	77 5/8	31	7-24	1/2	2500
WDT-108CS	10000	20	75	2PD-3/8E	10 @ 1200	89 5/8	37	7-24	1/2	2600

\* CLEARANCE BASED ON MAX. "S" BEAM SIZE 24" @ 100 LBS.  
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.