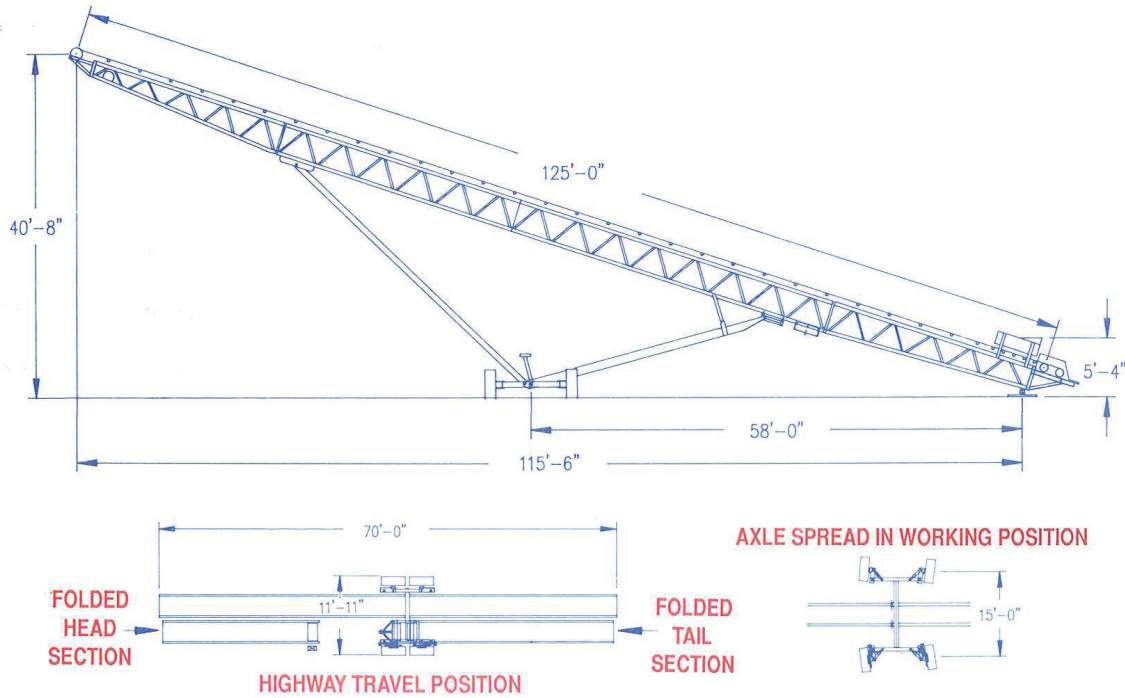




## “SERIES 600-SF”

### 125' SIDE-FOLD

### STACKING CONVEYORS - HIGHWAY PORTABLE



### STANDARD SERIES 600-SF SIZES & CAPACITIES

MODEL NUMBER	BELT WIDTH	PULLEY CENTERS	H.P.	*CAPACITY T.P.H.	HEAD SHAFT
624-125SF	24"	125'	25	300	2 15/16"
630-125SF	30"	125'	40	500	3 15/16"
636-125SF	36"	125'	60	800	4 7/16"

**NOTE 1: MODELS SHOWN ABOVE ARE FURNISHED WITH BALANCED HEAD END DRIVES. WRAP DRIVES AND RUBBER TIRE DRIVES ARE AVAILABLE UPON REQUEST.**

**NOTE 2: MODELS SHOWN ABOVE ARE FURNISHED WITH DUAL 11:00x22.5, 12-PLY TIRES. SINGLE HIGH FLOTATION TIRES AVAILABLE UPON REQUEST.**

**NOTE 3: OTHER BELT WIDTHS AND DRIVE CAPACITIES AVAILABLE UPON REQUEST.**

**\*NOTE 4: CAPACITIES ARE BASED ON LOOSE CRUSHED 100 P.C.F. MATERIAL.**



## **SERIES 600-SF SPECIFICATIONS AND STANDARD EQUIPMENT**

- FRAME** • 48" DEEP TRUSS WITH 5x3x5/16" CORD ANGLES
- SPECIAL FEATURE** • SLIDE BOX ASSEMBLY WITH DRAG LINKAGE
- SIDE FOLDS** • TUBULAR FRAME HINGE ASSEMBLY WITH FULL FRAME DEPTH (2" DIA.) PINS
- DRIVE** • LOCATED AT HEAD PULLEY WITH TAPER BUSHED SHAFT MOUNTED REDUCER, BACKSTOP, V-BELTS & SHEAVES
- MOTOR** • T.E.F.C. 3-PHASE 60/230/460
- TROUGHING IDLERS** • 5"DIAMETER CEMA "C" (3 ROLL – 35) DEGREE LOCATED ON 4' CENTERS
- RETURN IDLERS** • 5"DIAMETER CEMA "C" STEEL ROLL LOCATED ON 10' CENTERS
- BELT** • 2 PLY 225# PIW WITH 3/16"x1/16" COVERS
- BELT CLEANER** • SINGLE BLADE BELT WIPER LOCATED UNDER HEAD PULLEY
- UNDERCARRIAGE** • HEAVY DUTY TUBULAR DESIGN TANDEM WALKING BEAM AXLE WITH 12" SQUARE TUBE EXTENDABLE AXLE, SWIVEL 10 HOLE BUDD WHEELS WITH SINGLE HIGH FLOATION TIRES
- TELESCOPIC SUPPORT** • HEAVY DUTY TUBULAR CONSTRUCTION WITH SINGLE SHIELDED LIFT CYLINDER, POWER LIFT, AND DUAL SAFETY PIN LOCKS
- HEAD PULLEY** • 24" DIAMETER CROWN FACE WITH ½" HERRINGBONE LAGGING MOUNTED ON ROLLER BEARING PILLOW BLOCKS
- TAIL PULLEY** • 16" DIAMETER CROWN FACE WING TYPE SELF-CLEANING MOUNTED ON ROLLER BEARING PILLOW BLOCKS & PROTECTED SCREW TAKEUPS
- TAIL GUARD** • EASY ACCESS HINGE TAIL PULLEY GUARD
- RECEIVING HOPPER** • 6"0" HEAVY DUTY RADIAL TYPE WITH ADJUSTABLE RUBBER FLASHING & CLAMPS
- KING PIN** • 5TH WHEEL ATTACHMENT
- TOWING HITCH** • HEAVY DUTY PINTEL EYE
- TAIL ANCHOR** • TAIL SUPPORT SWIVEL-PIVOT BASE ASSEMBLY
- PREPARATION PAINTING** • UNITS ARE SANDBLASTED WITH ONE COAT OF METAL PRIMER AND ONE FINISH COAT OF COLOR ENAMEL
- COLORS** • BEIGE, CAT YELLOW, GRAY, WHITE, ROYAL BLUE OR FAWN GREEN

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## **OPTIONAL EQUIPMENT**

- IMPACT IDLERS
- IMPACT BED
- RUBBER DISC RETURNS
- SPECIAL BELTING
- A.R. LINED RECEIVING HOPPER
- TRAILER LIGHT PACKAGE
- CEMA "B" IDLERS I.L.O, CEMA "C"
- RIGID HEAD AND TAIL SECTIONS (WITHOUT SIDEFOLD)
- RIGID AXLE (NON-TELESCOPIC)
- NOTE! THESE TWO OPTIONS AVAILABLE FOR "IN PIT" PORTABLE UNITS ONLY.
- MOTOR CONTROLS & PRE-WIRED
- POWER RADIAL WHEEL DRIVE
- BRAKE PACKAGE
- POWER AXLE LIFT
- POWER AXLE EXTENDER
- 2 SPEED JACKSTAND CRANK DOLLIES
- PIN LOCK TELESCOPIC SECTION WITHOUT HYDRAULIC RAISE
- WRAP DRIVES
- RUBBER TIRE DRIVES
- HIGH FLOTATION TIRES

DUE TO THE EVER CHANGING RULES AND REGULATIONS, A SAFETY CHECK SHOULD BE MADE BY TH USER AND ADDITIONAL WARNING SIGNS, DEVICES AND/OR GUARDING SHOULD BE ADDED BY THE USER BEFORE OPERATING THIS UNIT IF REQUIRED.