"SERIES 400"
50', 60' & 70'
STACKING CONVEYORS - HIGHWAY PORTABLE

DIMENSIONS

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>BELT WIDTH</th>
<th>PULLEY CENTERS</th>
<th>H.P.</th>
<th>CAPACITY T.P.H.</th>
<th>HEAD SHAFT</th>
</tr>
</thead>
<tbody>
<tr>
<td>400-50P</td>
<td>50'</td>
<td>17'</td>
<td>10</td>
<td>300 TPH</td>
<td>10</td>
</tr>
<tr>
<td>400-60P</td>
<td>60'</td>
<td>20'</td>
<td>15</td>
<td>300 TPH</td>
<td>15</td>
</tr>
<tr>
<td>400-70P</td>
<td>70'</td>
<td>23'</td>
<td>20</td>
<td>300 TPH</td>
<td>20</td>
</tr>
<tr>
<td>400-50P</td>
<td>50'</td>
<td>17'</td>
<td>10</td>
<td>300 TPH</td>
<td>10</td>
</tr>
<tr>
<td>400-60P</td>
<td>60'</td>
<td>20'</td>
<td>15</td>
<td>300 TPH</td>
<td>15</td>
</tr>
<tr>
<td>400-70P</td>
<td>70'</td>
<td>23'</td>
<td>20</td>
<td>300 TPH</td>
<td>20</td>
</tr>
</tbody>
</table>

NOTE: OTHER BELT WIDTHS AND DRIVE CAPACITIES AVAILABLE UPON REQUEST.
*NOTE: CAPACITIES ARE BASED ON LOOSE CRUSHED 100 P.C.F. MATERIAL.
SERIES 400 SPECIFICATIONS & STANDARD EQUIPMENT

FRAME • 24" DEEP TRUSS WITH 3"X3"X1/4" CORD ANGLES

DRIVE • LOCATED AT HEAD PULLEY WITH TAPER BUSHED SHAFT MOUNTED REDUCER, BACKSTOP, V-BELTS AND SHEAVES

MOTOR • T.E.F.C. 3-PHASE 60/230/460

TROUGHING IDLERS • 5" DIAMETER CEMA “B” (3 ROLL - 35) DEGREE LOCATED ON 4’ CENTERS

RETURN IDLERS • 5” DIAMETER CEMA “B” 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 WITH SQUARE TUBE RIGID AXLE, 10-HOLE BUDD WHEELS WITH SINGLE 11:00X22.5”, 12-PLY TIRES

TELESCOPIC SUPPORT • HEAVY DUTY TUBULAR CONSTRUCTION WITH ADJUSTABLE PIN HEIGHT DESIGN

HEAD PULLEY • CROWN FACE WITH 1/2” HERRINGBONE LAGGING MOUNTED ON ROLLER BEARING PILLOW BLOCKS

TAIL PULLEY • SELF-CLEANING WING MOUNTED ON ROLLER BEARING PILLOW BLOCKS TO INCLUDE PROTECTED SCREW TAKE-UPS

TAIL GUARD • EASY ACCESS HINGE TAIL PULLEY GUARD

RECEIVING HOPPER • 6” - 0” HEAVY DUTY MATERIAL RECEIVING HOPPER WITH ADJUSTABLE RUBBER FLASHING & CLAMPS

TOWING HITCH • HEAVY DUTY PINTEL EYE

PREPARATION • UNITS ARE SANDBLASTED, PAINTED ONE COAT OF METAL PRIMER, AND ONE FINISH COAT OF COLOR ENAMEL

COLORS • BEIGE, CAT YELLOW, GRAY, WHITE, ROYAL BLUE OR FAWN GREEN

OPTIONAL EQUIPMENT

• IMPACT IDLERS
• IMPACT BED
• RUBBER DISC RETURNS
• SPECIAL BELTING
• A.R. LINED RECEIVING HOPPER
• CEMA “C” IDLERS I.L.O. CEMA “B”
• POWER HYDRAULIC UNDERCARRIAGE LIFT
• HEAD DISCHARGE HOOD
• 2-SPEED JACKSTAND CRANK DOLLY
• MOTOR CONTROLS & PRE-WIRED
• POWER RADIAL WHEEL DRIVE
• BRAKE PACKAGE
• SWIVEL WHEELS, TAIL ANCHOR, & RADIAL HOPPER
• 5TH WHEEL ATTACHMENT
• TELESCOPING AXLE I.L.O. RIGID
• DUAL 11:00X22.5 TIRES I.L.O. SINGLE
• HIGH FLOATATION TIRES
• SPECIAL TRUSS FRAME DESIGN

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