

Straightline 36x70 Stackable Transfer Conveyor System Unit #1457

#367004248474849

Equipment As Follows:

- Two are designed to ride on the top of third conveyor for over road transport.
- Frame on all three conveyors: 4 x 4 x 5/16" Chords with 2 x 2 x 1/4" Lattice members – with 3 x 3 x 3/16" angle recessed in frame for troughing idlers
- Truss: 30" Deep
- Adjustable height under carriage – manual pin adjustment
- Note: Top conveyor to raise to 16ft
- Axle: Single – 8 bolt hubs - single 11.00-22.5 tires (on top & middle conveyors)
- Axle: Tandem with duals – 10 bolt hubs – dual 11.00-22.5R tires (on transport conveyor)
- Air brakes and light package on transport conveyor
- Head pulley: 16" x 38" C.F. – 3/8" H.B. lagging – 3 7/16" shaft
- Tail pulley: 14" x 38" Wing style – 2-15/16" shaft
- Troughing idlers: CEMA C – 5" rollers on 4' centers
- Return idlers: CEMA C – 5" rollers on 10' centers
- Return idler nip guards.
- Gear Reducer: Master PT size 5 with backstop
- Motor: 20HP 1800 230/460/3ph Toshiba
- Electrical switch gear / Interlocking / Cord
- 100ft of extra cord
- Electrical cord hooks on one side
- Bearings: Dodge 2 bolt pillow block 3 7/16" on head pulleys and 2 15/16" on tail pulleys
- Take-ups: Dodge wide slot
- Conveyor belt: 36"- 3 ply 3/1 cover
- 350FPM / 750TPH
- Belt scraper: By Superior
- 5' receiving hopper with extra idlers at load point
- Hitch: Fifth wheel and tow eye (on transport conveyor)
- Guarding: Tail pulley and V-belts
- Sandblasted: Frame (1) Coat urethane primer (1) Coat finished urethane



