

## Straightline 36x137 Portable Radial Stacking Conveyor Unit #1346

#SN: 361370523806

**Equipment on Order** 

## **Equipment As Follows:**

- Frame: Tail section 4 x 4 x 5/16 chord angles, 2 x 2 x 1/4 angle lattice, Mid & Head section 4 x 4 x 1/4 chord angles, 2 x 2 x 1/4 angle lattice members with 5 x 3 x 5/16 angle for bottom extra cord
- Electrical hydraulic power unit / manual spool valves
- Hydra-fold on head and tail section
- Hydraulic adjustable height undercarriage
- SLI Fold Down series axle
- (4) 385/65R-22.5 tires on out rigger
- (4) 2hp Planetary drives for radial travel
- Tandem Axle with (8) 11.00R /22.5 tires
- · Air Brake package and light package
- 24" x 38" Drive pulley Ceramic lagging 3 15/16" shaft
- 20" x 38" Wrap pulley wing 3 7/16" shaft
- 16" x 38" Head pulley 3-7/16" shaft
- 16" x 38" Tail wing pulley 3-7/16" shaft
- CEMA C Troughing idlers 5" rollers on 4' centers
- CEMA C Return idlers 5" rollers on 10' centers
- Gear Reducer: Master PT size 8 with backstop
- Motor: 60hp 1800 230/460/3ph Toshiba (single drive only)
- Electrical: Switchgear
- Bearings: Dodge S2000
- Take-ups: SLI screw type
- Conveyor belt: 36"- 3 ply 1/4" x 1/16" cover
- 850 TPH / 350 FPM
- Belt Splice: Flexco 140 fasteners
- 5' radial receiving hopper with extra idlers at load point
- Heavy duty landing gear
- Fifth wheel hitch and tow eye
- Pivot plate
- Belt Cleaner: By Superior
- Guarding: Tail pulley and V-belts
- Sandblasted: Frame
- (1) Coat primer urethane (1) Coat finished urethane

On-Site Start-up, Training and Warranty Commissioning



• RB Scott will supply a field service technician to complete startup























