

Straightline 36x137 Portable Radial Stacking Conveyor Unit #1586

#361370325919

Equipment As Follows:

Conveyor Frame

- Tail Section Cords 4x4x5/16" Angle Iron
- Main Frame Cord 4x4x5/16" Angle Iron
- Head Section Cords 4x4x5/16" Angle Iron
- Lattices 2x2x1/4" Angle Iron
- Extra Cord 5x3x1/4" Angle Iron

Drive Specifications

- Single Drive with Wrap Pulley
- Size 8 – Master PT Shaft Mount Reducer – with Backstop
- 60 HP Motor – 1800 RPM – 230/460/3ph Toshiba
- V-Belt Drives with Guard
- Conveyor Capacity – 1000 TPH
- Belt Speed – 400 FPM

Pulleys

- Head Pulley 16" x 38" Pulley - 3 7/16" Shaft
- Tail Pulley 16" x 38" Wing Pulley - 3 7/16" Shaft
- Drive Pulley 24" x 38" Drive Pulley with Ceramic Lagging - 3 15/16" Shaft
- Wrap Pulley 20" x 38" Wing Pulley - 3 7/16" Shaft

Idlers

- CEMA C - Troughing Idlers - 5" Rollers @ 4' Centers
- CEMA C - Return Idlers - 5" Rollers @ 10' Centers

Bearings

- Dodge S2000

Take-Ups

- Top Angle Mount

Electrical

- Panel
- 2/4 Cord from Panel to Motor + 100' of Extra 2/4 Cord
- Cord Wrap Hooks

Belting

- 36" - 3 ply 3/16" x 1/16" Cover
- Flexco 140 Belt Splice

Conveyor Specifications

- Hydraulic Power Fold Head & Tail
- Hydraulic Fold Down Radial Axles - 4WD
- Hydraulic Raise
- Air Brake Package, Light Package, Mud Flaps
- Tandem Main Axle - (8) 11.00R/22.5 Tires
- Heavy Duty Landing Jacks
- Fifth Wheel Hitch with Toe Ear
- Pivot Plate
- Belt Cleaner: Superior Exterra
- Tail Pulley, Hopper, and Return Guards
- Sandblasted Frame
- (1) Coat Primer Urethane (1) Coat Finish Urethane





