



Straightline 42x125 PRSC Unit #1592

#421250925949

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
- Dodge TA II Shaft Mount Reducer – with Backstop
- 75HP Motor - 1800 RPM - 230/460/3ph Toshiba
- V Belt Drives with Guard
- Conveyor Capacity – 1200 TPH
- Belt Speed - 400 FPM

Pulleys

- Head Pulley - 16" x 44" Pulley - 3 7/16" Shaft
- Tail Pulley - 16" x 44" Wing Pulley - 3 7/16" Shaft
- Drive Pulley - 24" x 44" Drive Pulley with Ceramic Lagging - 4 7/16" Shaft
- Wrap Pulley - 20" x 44" Wing Pulley - 3 15/16" 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
- Cord from Panel to Motor + 200' of Extra Cord
- Cord Wrap Hooks

Belting

- 42" - 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 – Included
- 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





