

Straightline 36x125 PRSC Unit #1558

#361250325918

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 Chord 5x3x1/4" Angle Iron

Drive Specifications

- Single Drive with Wrap Pulley
- Size 7 Master PT Shaft Mount Reducer with Backstop
- 50HP Motor 1800 rpm 230/460/3ph Toshiba
- · V Belt Drives with Guard
- Conveyor Capacity 750TPH
- 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 Included
- 4/4 Cord from Panel to Motor + 100' of 4/4 Extra 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 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

On-Site Start-up, Training and Warranty Commissioning

RB Scott will supply a field service technician to complete startup



















































