

Superior 42" x 75' Tracked Conveyor, Unit #880

#1351802

Conveyor Frame

- Main frame-27" deep stringer sides

Drive specifications

- Drive-hydraulic head end drive
- Capacity-500 STPH of 100 PCF material (90% fines, 10% spherical lumps, 8" Minus) 24 degree incline
- Belt speed-400 fpm

Superior pulleys

- Drive pulley-14" diameter, 3/8" herringbone lagged drum
- Tail pulley-12" diameter, MD Chevron wing
- Shafts-3 15/16 head pulley, 3 7/16 tail pulley
- Bearings-3 7/16 Dodge Pillow Block
- Take ups-screw type

Portability

- Track mounted-conveyor supported on one pair of tracks, hydraulically powered
- Top folds-head and tail sections fold up hydraulically
- Conveyor raise-undercarriage head arm and tail arm independently raise and lower hydraulically
- Self-contained-74 HP CAT tier 4 diesel engine supplies hydraulic power to tracks, conveyor drive, conveyor folds and under carriages
- Remote Control-Wireless remote included

Conveyor Components

- Belting-3 ply 1/8 x 1/16 230 PIW
- Belt Splice-Factory Vulcanized
- Primary scraper-Superior Exterra Primary
- Superior Idlers-CEMA C steel, 5" dia. rolls, sealed for life ball bearings
- Trough-20° on 4' spacing
- Returns-Superior: CEMA C5

Additional Specifications

- Guarding-for drive and tail pulleys, v-belt drive and return idlers. Guards may not meet all local codes; customer is responsible to have guarding inspected.
- Paint-Superior color Scheme
- Decals-TBC
- Idler Paint-powder coated Superior Orange
- Shipping-Designed to fit into shipping container
- Owner's Manual-(1) copy included for operation and maintenance

