

<u>Superior Equipment</u> 36" x 50' Stackable Conveyor

Conveyor Frame

- Main conveyor 8" formed channel
- Uprights 3" channel
- Top chord -3" x 3" angle

Drive Specifications

- Drive Class I head end
- **Gear reducer** shaft mount
- **Backstop** included
- Motor 15 HP 1800 RPM TEFC
- V-belt drive with drive guard
- **Capacity** 850 STPH of 100 PCF material, 25 degree surcharge (90% fines, 10% lumps 7" minus) 8' of lift
- **Belt Speed** 400 fpm

Superior pulleys, crown faced

- **Drive pulley** 14" diameter, 3/8" herringbone lagged drum
- **Tail pulley** 12" diameter, wing type pulley
- Shafts Turned and polished
- Bearings Rexnord
- Take ups Screw type

<u>Portability</u>

- **Conveyor Splice** one piece frame
- **Tail support** telescoping legs

Conveyor Components

- **Belting** 3 ply, 3/16 x 1/16 330 PIW
- **Belt splice** Flexco mechanical steel fasteners
- **Belt scraper** not included
- Superior idlers CEMA B, 50 series, 5" diam. rolls, sealed for life ball bearings
- **Load area** -20° trough, 16" spacing
- **Trough** -35° on 4' spacing
- **Returns** 4" steel rolls on 10' spacing

- **Radial hopper** not included
- Gathering trough 5' long with adjustable rubber flashing

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** 1 coat primer, 1 coat finish enamel painted Superior Beige
- Idler paint powder coated Superior Orange
- **Owner's Manual** (1) copy included for operation, maintenance, and parts

PURCHASE PRICE: \$16,995.00

Unit is in stock at our Mesa, AZ facility (Item 16540), subject to prior sale. Terms are Net 10 Days after receipt of equipment, subject to prior credit approval. Sales tax is additional and charged at the appropriate rate. Freight is also additional and charged at our actual cost.

This equipment is rented without motor controls, power cable, motor, safety stop switches, and other components that may be required, unless otherwise specified.



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