



924 Calle Negocio • Unit A
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12/30/20

Superior 42" x 40' 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, Dodge TA4
- **Backstop** – installed in reducer
- **Motor** – 25 HP 1800 RPM TEFC
- **V-belt drive** – with drive guard
- **Capacity** – 1200 STPH of 100 PCF material, 25° 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. 3-7/16" shaft turned down to 2-7/16"
- **Tail pulley** – 12" diameter, wing type pulley, worn, 2-7/16" shaft
- **Shafts** – Turned and polished
- **Bearings** – Sealmaster – Browning
- **Take ups** – Screw type

Portability

- **Conveyor Splice** – one piece frame

Conveyor Components

- **Belting** – 2 ply, 3/16 x 1/16 220 PIW
- **Belt splice** – Flexco mechanical steel fasteners
- **Belt scraper** – not included
- **Superior idlers** – CEMA B, 5" diam. rolls, sealed for life ball bearings
- **Load area** – 20° trough, 16" spacing
- **Trough** – 35° on 4' spacing
- **Returns** – 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.
- **Voltage** – 480v / 3 ph / 60 hz
- **Paint** – fresh, sand color
- New tail nip guards, head nip guards, take up guards
- AMS Item # 16624, SN 5369

Purchase Price:

\$14,500.00

Rental Rate:

\$ 1,500.00 per month

Unit is in stock at our Mesa, AZ facility (Item 16624), 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.

