



924 Calle Negocio • Unit A  
San Clemente, CA 92673  
Phone: (949) 366-3070 • Fax: (949) 366-3069  
www.aggregatemachineryspecialist.net  
9/10/19

---

## **Superior Equipment** **36" x 60' 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** – installed in reducer
- **Motor** – 15 HP 1800 RPM TEFC
- **V-belt drive** – with drive guard
- **Capacity** – 850 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
- **Tail pulley** – 12" diameter, wing type pulley
- **Shafts** – Turned and polished
- **Bearings** – Sealmaster – Browning
- **Take ups** – Screw type

### Portability

- **Conveyor Splice** – one piece frame

### 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** – steel rolls on 10' spacing
- **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

Units Available

Item 16552 SN 646166

**PURCHASE PRICE: \$18,495.00 each**

Unit in stock, 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.

*\* Photos shown are typical arrangement, not actual units*

