



### Masaba 24" x 50' Portable Radial Stacking Conveyors (5 units avail.)

- **Main Frame** – 8" channel frame, **Undercarriage** – Manual raise with pin lock height adjustment
- **Axle** – (2) 235/85 x 16 tires, with swivel block wheels
- **Drive** – Head drive, **Gear Reducer** – Dodge #3 with Dodge 2B8.0 sheave, tapered bushings and backstop, **Motor** – 7.5 HP electric with Dodge 2B5.4 sheave and tapered bushings
- **V-Belt Drive** – with drive guard
- **Capacity** – 200 TPH based on 100# per cu/ft of material, **Belt Speed** – 400 FPM @ 18 degrees
- **Drive Pulley** – 14" diameter rubber lagged drum pulley, **Drive Shaft & Bearings** – 2 7/16" shaft with Rex ball bearings, **Tail Pulley** – 12" diameter self cleaning wing type pulley, **Tail Shaft & Bearings** – 2 7/16" shaft with Rex ball bearings, **Take Ups** – 24" screw type with thread protectors
- **Belting** – American Made 24" 2-ply 1/8" x 1/16" conveyor belt, **Belt Splice** – Flexco mechanical steel fasteners
- **Transition Idlers** – CEMA B, Precision, 20 degree sealed 4" diameter trough idlers, **Troughing Idlers** – CEMA B, Precision, 35 degree sealed 4" diameter trough idlers, 4' spacing, **Return Idlers** – CEMA B, Precision, sealed 4" return idlers, 10' spacing
- **Hopper** – with adjustable rubber flashing
- **Pintle hitch** - For towing & lifting, **Base Plate**
- **Switchgear** – NONE
- **Guards** – Tail pulley guard, v-belt guard and nip guard on head pulley. We do not warrant that our guards will meet all local codes. It is the responsibility of the end user to have them checked by a local inspector.
- **Prime** – (1) coat primer painted, **Paint** – (1) coat high solids machinery enamel, **Owners Manual** – for maintenance and parts

