

Stackable w/ Collapsible Undercarriage



36" x 60' [914mm x 18.3m]



Frame

- Heavy duty lattice type frame with recessed receiving trough and idlers, to allow for stacking one on another for ease of transportation.

Idlers

- All standard idlers are CEMA B – 5" (127mm) diameter
- 35 degree troughing idlers on 4' (1.2m) spacing
- 20 degree idlers at feed point, close spacing
- Flat steel return idlers on 10' (3m) spacing

Drive

- Head end drive
- 20 HP [15 kW], 3/60/130-460 TEFC electric motor
- Class I Dodge shaft mount reducer with backstop
- V-belt, motor mounts and guards
- 3/8" (9.5mm) grooved, rubber lagged head pulley
- Steel wing tail pulley
- 12" (305mm) Screw take-up
- Belt Speed – 350 FPM (1.7mps)

Belt

- 2 ply, 220 PIW, 1/8" x 1/16" (3.2mm x 1.6mm) covers with mechanical fasteners
- Belt Cleaner
- Pintle Hitch

Receiving Trough

- 5'6" (1.7m) long with adjustable rubber flashing

Undercarriage

- Manual telescoping pin lock design with single axle with single 11:00-22.5 tires on swivel wheel boxes. Collapsible type undercarriage – folds flat for transport, and can operate at 18-degrees.

Note: three of these can ship fully assembled on one trailer load

Options

- CEMA C Idlers
- 3 ply, 330 PIW belting
- Vulcanized belt splice
- Rock box style hopper, stake pockets, removable sides
- Impact idlers (3)
- Pintle Hitch
- Belt Cleaner

Physical and Operating Characteristics

| Dimension | Standard | Metric |
|--------------------------|----------|---------|
| Conveyor Length | 60' | 18.3m |
| Total Weight | 11,300lb | 5,126kg |
| Maximum Discharge Height | 20' 4" | 6.2m |
| Minimum Discharge Height | 8' 6" | 2.6m |

