

Model LC3660 Pit Portable Radial Stacking Conveyor

Lennox Welding & Supply Ltd



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Conveyor Frame

- 24" Deep Lattice Frame Sections
- ¼" Formed Head Frame
- ¼" Formed Tail Frame
- Powder Coat Finished in Sandalwood, Green Safety Screens

Idlers

- LUFF Brand Idlers – 5" diameter
- CEMA C 35 degree Troughing Idlers on 4' spacing
- CMEA C 20 degree Idlers at Feed Point
- CEMA C Rubber Disc Return Rollers on 10' spacing
- CEMA D Rubber Disk Live Shaft below Head Pulley

Undercarriage

- Manual Telescoping Pin Locks
- Single Axle with Single 11-22.5 Tires on Swivel Wheel Spindles
- Air Brakes
- Brake and Signal Lights with Amber Strobe
- Pintle Hitch with Two Positions
- Dual Tires Optional

Belt Drive

- 500 Ton per Hour Capacity at 350 FPM
- DODGE TXT-515 Shaft Mount Reducer
- WEG 20HP 3ph 60hz 230/460V TEFC Electric Motor
- Dual V Belts and Sheaves with Full Guard
- 18" dia. LUFF Crown Face Drum Pulley with Diamond Lagging, 3 7/16" Shaft
- 16" dia. LUFF Steel Crown Face Wing Tail Pulley, 2 15/16" Shaft

Belt System

- FENNER ROCKMASTER 3/330 Belt with Vulcanized Splice
- ARGONICS 36" Belt Eraser PQ System on Head Pulley
- 24" Screw Take-up

Physical/Operation Characteristics

- Overall Length 65'
- Travel Length – kingpin to tail 59' ½"
- Travel Height 9' 7 ½"
- Travel Width 10' 15" (12' with Dual Wheels)
- Feed Height 63"
- Maximum Discharge Height 20' 8 ½"
- Minimum Discharge Height 12'
- Shipping Weight 11,620 lbs

Note: Specifications are subject to change without notice.

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