



Nova trough conveyors use modular construction along with standard conveyor components in order to achieve a variety of assembly combinations for many different applications. Head and Tail Assemblies have Full Cover Guards. Belt adjustments and bearings are mounted outside guards for Accessible Service.

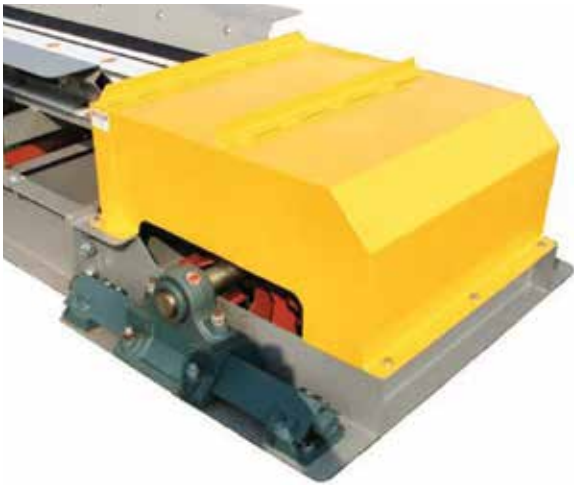
Key Features and Options

- Primary belt cleaner with twist tensioner
- Heavy structural tubing stand with adjustable base plate
- Sealed in-feed load bed
- Spiral wing tail pulley
- Head discharge spout
- Stairs and access platform



Your Process, Automated.

Lower pulley assembly



Upper pulley assembly



CONSTRUCTION

Head Frame:	1/4" Formed Plate
Tail Frame:	1/4" Formed Plate
Main Frame:	C10@15.3# Structural Steel Channel
Tail Guard:	1/16" Formed Sheet
Head Guard:	1/16" Formed Sheet

COMPONENTS

Reducer:	Right Angle Direct Shaft Mount
Motor:	5HP TEFC
Bearings:	Heavy Duty Ball Bearing
Pulleys:	16" Diameter with Full Key QD Bushing
Trough Idlers:	4" Diameter Sealed for Life
Return Idlers:	4" Diameter Sealed for Life

The illustrations do not necessarily show the exact design of the products at any given time. The products have to be used in conformity with common practice and all applicable safety regulations. Specifications for products and equipment presented here can be changed without prior notice.

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