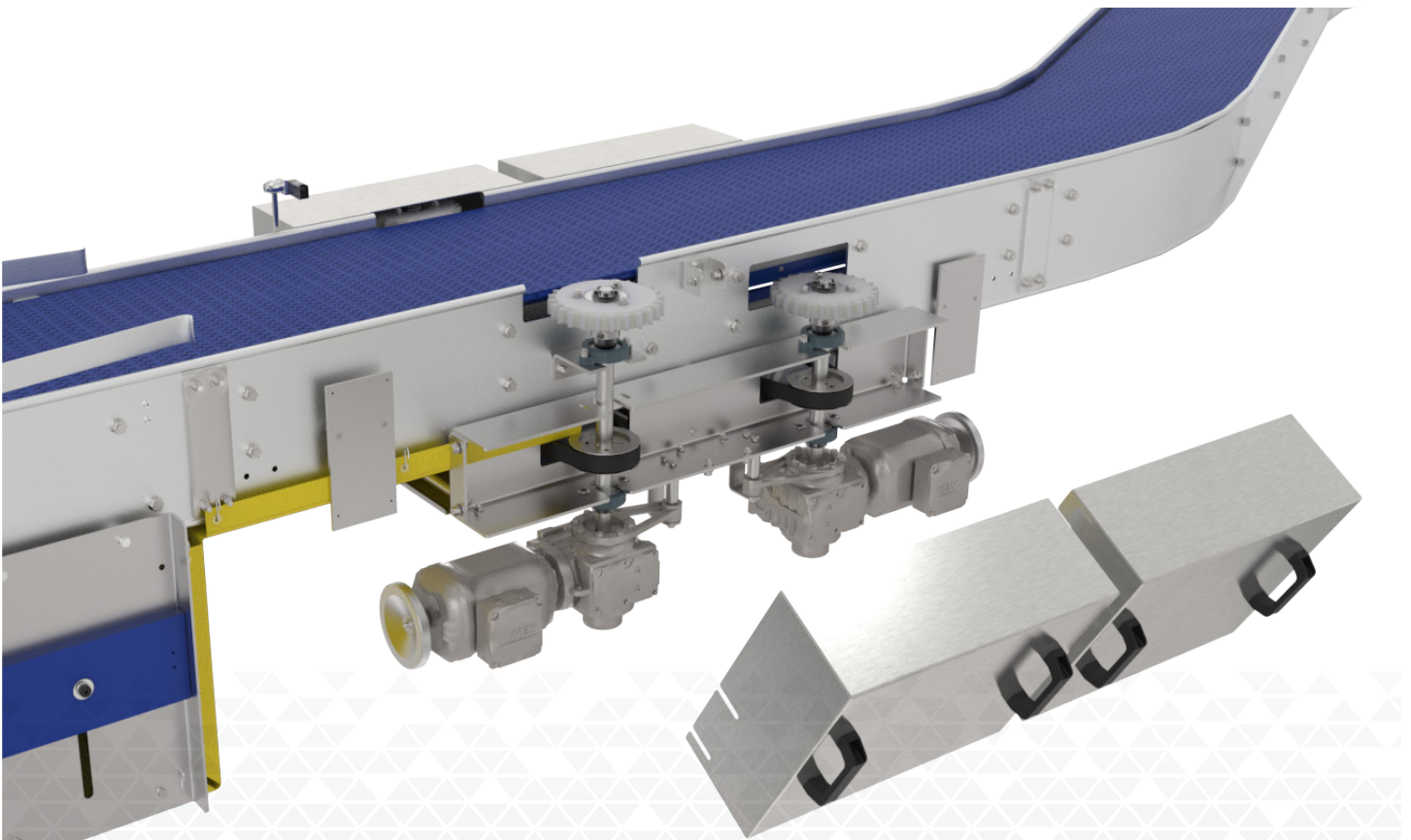


# Side Drive Cooler

Custom-configured by conveyor design, application, and bakery layout using side drive technology for minimum power requirements and improved operating efficiency.



# DESIGN INNOVATIONS

Flexible design using side drive technology that allows driving the conveyor belt from the edge at multiple locations reducing the transfer requirements. Available in A-Series or S-Series designs with high-quality components and plastic modular belting to ensure high-performance, easy access for cleaning, minimal maintenance, and a longer track life.

## QUALITY

Designed for easy access, low maintenance with no lubrication required, an easily replaced upper bearing, and a solid nylon sprocket with stainless steel hub. Electrical controls are mounted for easy access and accurate operation.

## EFFICIENCY

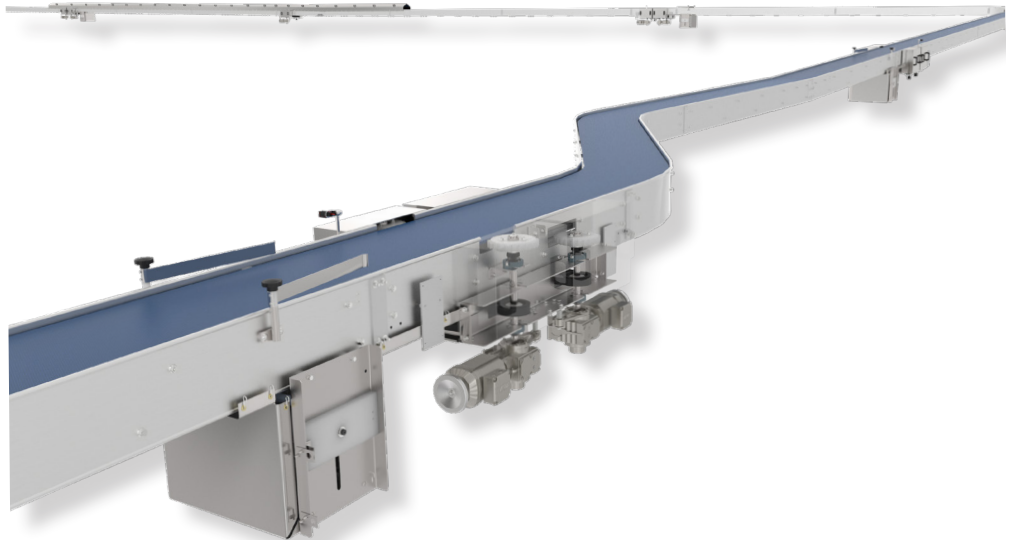
Electronically controlled, collapsing monitor system ensures proper sprocket engagement and consistent belt tension through the entire length of conveyor. Multiple motor configurations utilize encoders for synchronization. Plastic modular belt minimizes black specks and noise and is mounted on low friction rails for even and continuous support with minimal friction and reduced energy consumption.

## SUBSTANTIALLY

Optimal drive locations allow a single belt to travel very long distances or to run in a continuous loop.

## SANITATION

Sanitary by design, removable drive covers offer easy access for cleaning. Efficient clean-in-place Belt Washer and Dryer system delivers automatic belt cleaning.



## Quality Meets Flexibility

# OTHER ADVANTAGES

- ▼ Side drive motorization system offers easy sprocket replacement.

- ▼ Adjustable sprocket engagement eases maintenance.

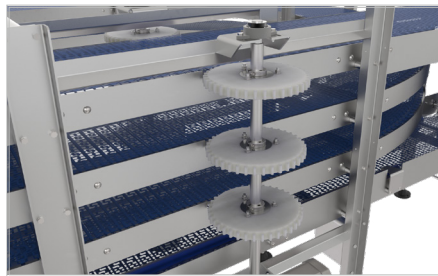
- ▼ Conveyor belt rides on low friction rails for even and continuous support while reducing energy consumption.

- ▼ Optional single or dual side sprocket engagement depending on belt width.

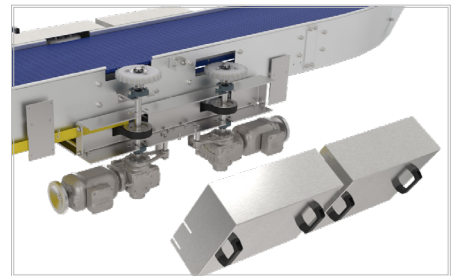
- ▼ Take-up gravity slides up and down while applying proper belt tension.

- ▼ Easy-to-operate, Allen Bradley PLC and PanelView with intuitive push button controls.

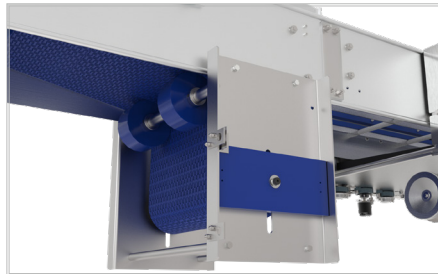
- ▼ Optional Belt Washer and Dryer System for energy-efficient sanitation of plastic modular belting.



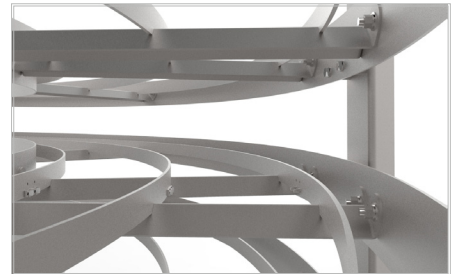
Adjustable Sprocket Engagement for Multiple Tiers



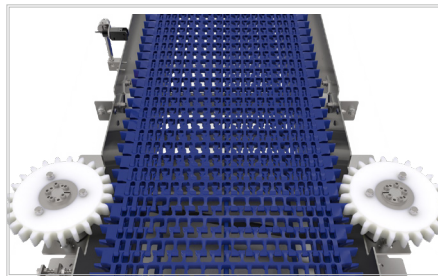
Sprocket Engagement System for Single Tier



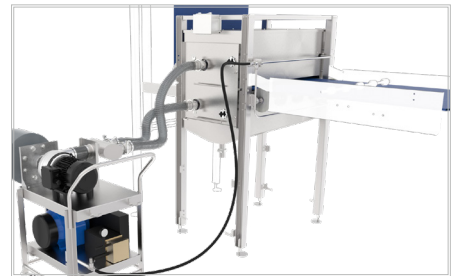
Take-up Gravity for Proper Belt Tension



Sanitary Conveyor Interior Parts

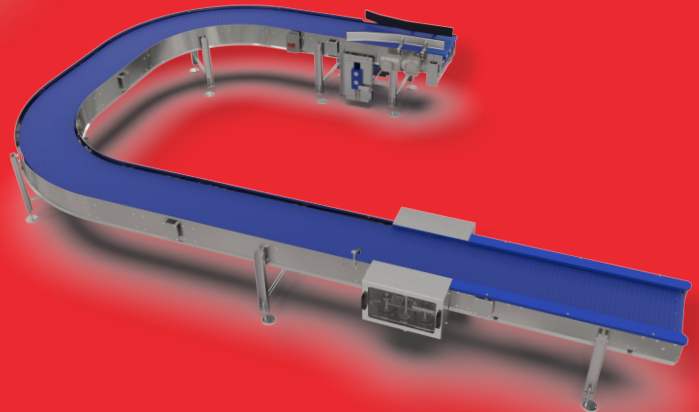
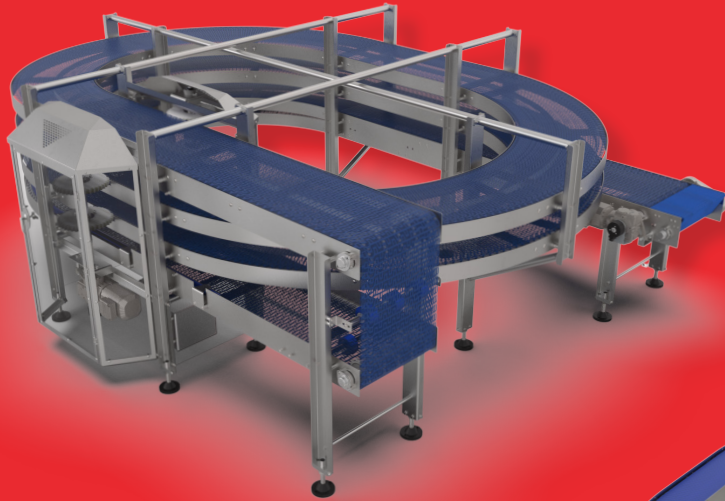


Optional Dual Side Drive Sprocket Engagement



Optional Belt Washer and Dryer System

# LAYOUT OPTIONS



Custom-configured in A-Series and S-Series design for your exact specifications!



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AMF's focus on continuous improvement may result in changes to machinery specifications without notice.

11.2022