

## AUTOMATION SERIES

# AS40-Z

## ANGLED FRAME CONVEYORS

Angled Frame AS40-Z conveyors elevate and lower product. They are especially useful for elevating product from machinery with a low discharge or into a bin or hopper. Automation Series conveyors are designed with you in mind, with a wide array of options to customize them for any application from robotic assembly and automotive to pharmaceutical and packaged foods.



## FEATURES AND BENEFITS

### THREE CONFIGURATIONS

L, R and Z angle configurations are available standard with 30°, 45° and 60° angles. The lengths of each section are fully customizable to fit your application.

### Z-TRACK DESIGN

Z-Track Design simplifies belt tracking with control at the angles of incline or decline. Z-Track adjusts quickly and locks the tracking setting in place to ensure long-term performance and is well-guarded to avoid dangerous pinch points.

### RIGID ALUMINUM FRAME

AS40-Z frames are designed to maintain alignment and prolong belt and bearing life. Frames 12" wide and under feature a sturdy single-piece box construction, while frames 18" and wider feature a rigid aluminum/steel frame.

### TENSION RELEASE TAILS

Tension Release tails flip up at the push of a button, releasing tension on the belt to allow the operator to clean under the belt in the event of spills. Tracking and tension settings are maintained when the tail is snapped back into place.

### CROWNED PULLEYS

AS40-Z conveyors use crowned pulleys to take advantage of the natural tendency of belts to run centered on the longest part of the conveyor. V-guide belts are available for applications that require side-entering or -exiting.



## APPLICATIONS

Automation & Robotics

Assembly

Automotive

Material Handling

Pharmacy & Medical

Packaging

Marking & Coding

AS40-Z | Automation Series



Width  
8-24"



Length  
up to 20'



Load  
up to  
120 lbs



Speed  
up to  
200 fpm



A DURAVANT COMPANY



## CONFIGURE AND QUOTE ONLINE 24/7

Engineer developed rules make sure all your components work together properly.

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