

AUTOMATION SERIES

AS80

HEAVY DUTY CONVEYORS

AS80 Conveyors represent our widest, longest and strongest aluminum-frame conveyors. Capable of loads up to 600 lbs., they're ideal for a wide variety of applications, including packaging, material handling, automotive and much more. They feature a robust design that's built to handle tough applications.



FEATURES AND BENEFITS

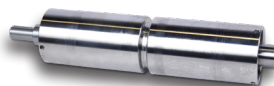
STURDY ALUMINUM FRAME

The 3.81" tall frame is made of multiple components fastened together in a unique way to create an incredibly sturdy frame. Steel support beams tie the components together to ensure long-term rigidity and maximum load capacity.



CROWNED PULLEYS

AS80 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 long conveyors and applications that require side-entering or -exiting.



NEW STAND DESIGN

The re-designed stands for AS80 Conveyors are simpler to install and allow for more adjustment — up to 5" — to permit easier integration in the field.



URCAP

A free URcap allows AS80 Conveyors to be easily integrated with Universal Robots, allowing the robot to control start/stop, forward/reverse and choose between multiple speeds.



APPLICATIONS

Automation & Robotics

Assembly

Automotive

Metal Working

Material Handling

Packaging

Palletizing

AS80 | Automation Series



Width
6-36"



Length
up to 40'



Load
up to
600 lbs



Speed
up to
535 fpm