

SYSTEM FEATURES

Construction

Side walls are constructed of lightweight yet durable impact-resistant polycarbonate reinforced with glass fiber.

Multiple Belt Widths and Styles

Ten styles in 4" to 60" widths.

Drive Flights

Drive flights may be installed at any location along the belt and are available in 1", 2" and 3" heights.

1-1/2" High Retaining Walls

High enough for most applications while allowing visual and reach-over access.

Retaining Flanges

Optional flanges extend the standard 1-1/2" walls in 4" increments.

Adjustable Wheels

Caster-base wheels provide portability and lock securely for stable operation.

Internally or Externally Mounted Motor

Single or variable speed maintenance-free (brushless) motor is mounted inside or outside the drive module to power the belt through shaft-mounted sprockets.

Adjustable Leg Sets

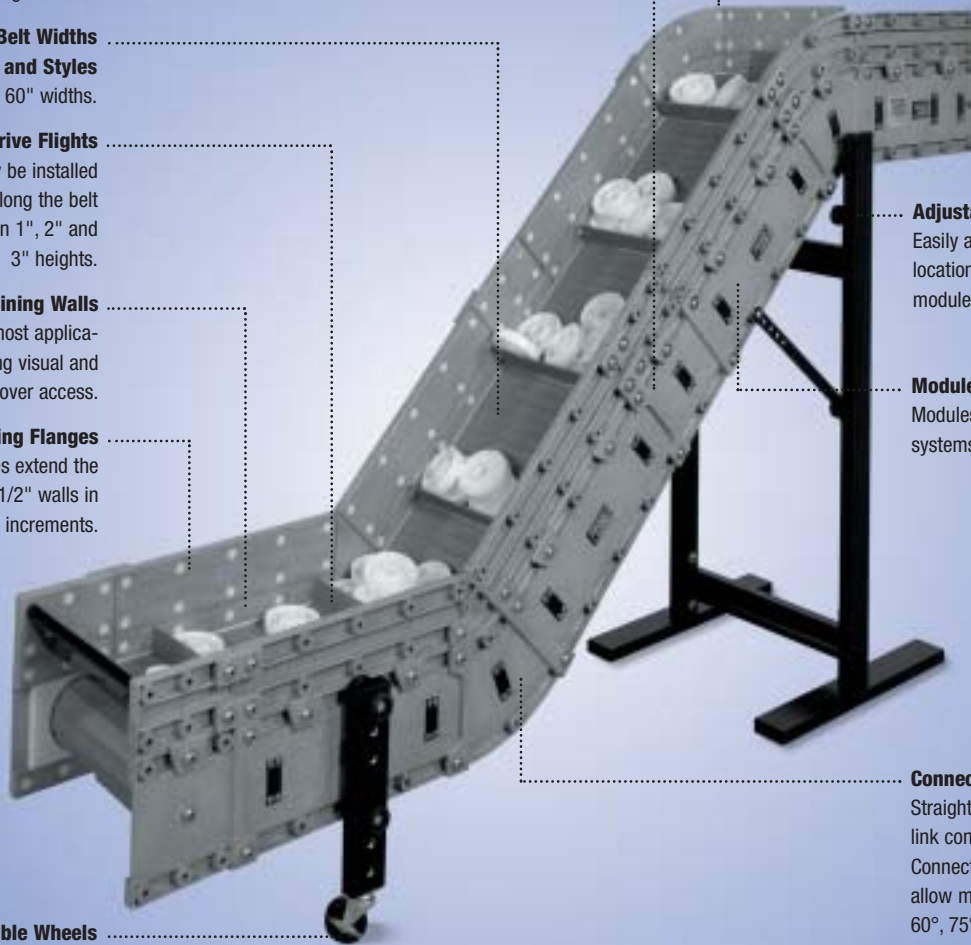
Easily attach leg sets to mounting locations along side walls of modules.

Modules with 8" Profiles

Modules easily connect to form systems of varied lengths.

Connectors

Straight, 30°, 45° or doubling link connector are available. Connectors may be ordered to allow multiple angles such as 60°, 75° and 90°.



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TRUE FLEXIBILITY IN A MODULAR CONVEYOR SYSTEM.



DynaCon modules provide uncommon versatility to meet changing production needs with ease and economy. Combine modules to build a horizontal system for assembly or package filling; use ascending/descending angles for bowl feeding and walk-under applications. High torque motors can be mounted inside or out to best fit your specific requirements.

Accessories

Feed Shield

Attach to retaining flanges to prevent parts from deflecting out end of conveyor.

Feed End Retaining Kit

Attach to the feed end of conveyor to retain parts.

Drop Zone Reinforcement Module

A reinforced area that supports the belt in high-impact applications.

Exit Chute

Use to funnel parts from the drive end of conveyor.

Acrylic Cover

Use for safety, dust protection and with cooling operations.

Water Bath Tank

Use with standard conveyor for rapid, uniform parts cooling.

Electrical Accessories

Box Filling

Fill boxes by counting machine cycles.

Fan Module

Use for cooling hot parts (17-1/2" modules only).

Electronic Eye

Use for part counting and placement detection.

Indexing

Receives a 24V momentary signal from an outside source to index the conveyor.

Reversing

Conveyor reverses off a 24V momentary signal from outside source to reverse-index the conveyor.

E-Stop

Use to cut power to the conveyor.



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