



#### Industry Leader In Specialty, Modular Conveyor Solutions

Modular Conveyors With Unlimited Configurations To Meet Your Unique Needs! We Build Conveyors, You Reconfigure!

# DynaCon<sup>®</sup> Overview

Since 1991, Dynamic Conveyor Corporation has been a source of innovative specialty conveyor systems for the parts manufacturing industry with the development of the DynaCon<sup>®</sup> conveyor.

Our premise was a simple one: provide an alternative to traditional conveyor systems that require custom fabrication and that could not be modified without great expense.

The DynaCon<sup>®</sup> line is a truly modular, light to medium duty belted conveyor system that allows for easy reconfiguration and repurposing of the conveyor if necessary.

Constructed of primarily impact resistant polycarbonate materials makes for a lightweight, durable, and reliable conveyor system at competitive prices.

Features	Benefits
Modular Conveyor Design	Ability to reconfigure & repurpose
Maintenance Free	Reduces cost of ownership & downtime
Tensionless Belts	Eliminates belt tracking issues
Standard High Efficiency Motors	Reduces energy consumption
Modular Style Belting	Multiple belting types & configurations
Custom Design Using Standard Components	Short lead times
Lightweight	Ease of assembly and install
Plug & Play Drives and Controls	Ability to easily integrate additional equipment & accessories
Accessory Options	Provides for a fit for purpose solution
5-Year Warranty	Industry leading quality & reliability
Revision 12/20	



# **TECH SPECS**

Width

4" - 72"

#### Length

Up To 100'

# Speed

Variable Speed Up To 75' Per Minute

## Support

- Extruded Aluminum With Or Without Locking Casters
- Ceiling Hung

# Belting

Link Style Modular Belting With Wide Range Of Options/Configurations To Meet Application Needs

# Materials

- High Impact Resistant Polycarbonate Sidewalls
- Aluminum Crossbar Supports
- Stainless Steel Hardware

## Configurations

- Flat, Angle, Angle Z, Vertical Z
- Radius Turn

## Motor

- Internal Or External
- Brushless DC High Efficiency

# Options

- Cleanroom Design
- E-Stop
- Enclosures & Guarding
- Indexing
- Reversing & Reject
- Metal Detector
- Adjustable Leg Supports
- Part Containment Kits
- Adjustable Guide Rails
- Chutes & Hoppers
- Covers
- Diverting Arms
- Air/Water Cooling
- Ionizer
- Standard I/O Interface



Modular conveyor with parts containment kit, chute & hopper and brushless high efficiency motor.



Ergonomic conveyor system that makes more efficient use of labor resources. One attendant for this one very large area.



24" width ceiling hung filtered air conveyor system frees up floor space.



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