

A trusted leader and partner in providing innovative conveyance solutions.

It's time for a
NEW LINE OF THINKING
Custom conveyor solutions for those who can't slow down.



DynaCon[®] 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[®] 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[®] 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 which makes for a lightweight, durable, and reliable conveyor system at competitive prices.

| Features | Benefits |
|---|--|
| Modular Conveyor Design | Ability to reconfigure & repurpose |
| Low Maintenance | Low 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 |

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

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.

"DynaCon[®] conveyor systems are modular, we were able to build the conveyor around some very tight tolerances. We give them exact dimensions of what we need and they can follow it where others cannot. They seem to be able to match anything that we give them."

Greg Stapel, Engineer Assistant
 MasterTag

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