



# Industry Leader In Specialty, Modular Conveyor Solutions

**Quality, Low Profile Conveyors** With Short Lead Times.

We Build Conveyors, You Reconfigure!



# DynaPro™ **Overview**

Dynamic Conveyor introduced the DynaPro™ line to meet the need for a durable, low profile conveyor that could be used across various industries and applications. Our expertise ensures the DynaPro™ line meets the demand at an affordable price.

DynaPro™ conveyors are an excellent solution to help companies achieve their energy and efficiency goals by using compact, highefficiency 60w & 120w DC brushless motors. Over a one-year, single shift period, this saves an estimated 30% on energy costs over competitors' large, 3-phase AC motors.

DynaPro<sup>™</sup> conveyors feature tensionless link style belting to prevent tracking issues and allow for easy belt repair in lieu of replacing entire belts. Further, the DynaPro™ incorporates many standard features that most other conveyors have as options. These standard features include variable speed, reversing, nose bar design for tight transfers, and an I/O receptacle for machine integration.

DynaPro™ conveyors easily integrate into nearly any application and are an excellent complement to Dynamic Conveyor's other product lines.



Features	Benefits
Standardized Design & Components	Industry leading, 0 to 5-day lead time
Maintenance Free	Reduces cost of ownership & downtime
Tensionless Belts	Eliminates belt tracking issues
Standard High Efficiency Motors	Reduces energy consumption
Modular Plastic Link-Style Belting	Improves durability over standard fabric belting
Integration Package	Allows for easy machine integration
5-Year Warranty	Industry leading quality & reliability





#### **TECH SPECS**

#### Width

12", 18", 24", 30"

### Length

3', 4', 6', 8', 10'

# **Drive Package**

- Variable Speed, 0 100 ft Per Minute
- Reversing Capable
- I/O Receptacle

# **Belting**

Small Pitch, Flat Top, Link Style Modular Belting

# Leg Support

- Extruded Aluminum With Powder Coated Steel Sleeves
- Footpads
- Leg Height: 32" 42" With Infinite Adjustment In Between
- Ability To Adjust Legs To Incline Conveyor

#### **Materials**

- High Density Polyethylene Sidewalls
- Extruded Aluminum Crossbars
- Polypropylene Belting

### **Load Capacity**

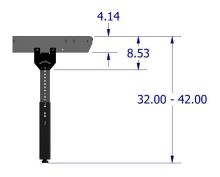
• 135lbs Total Load Capacity

#### Motor

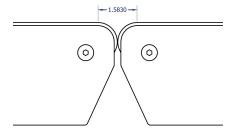
- External Mount 115v High Efficiency DC Brushless Motor
- 60w (3', 4' and 6')
- 120w (8' and 10')

# Options\*

- Friction Top Belting
- 2", 4", 6", 8" Sidewall Retaining Kits
- Feed End Retaining Kits
- Remote I/O Cable In 5, 10, 15m Lengths
- Casters



Adjustable leg height, bracket mounted option, floor mounted frame option.



Distance between nosebar centers allows for tight transfer of products.

\*Options and high-volume orders may extend lead times.

**DOVERCO** 

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