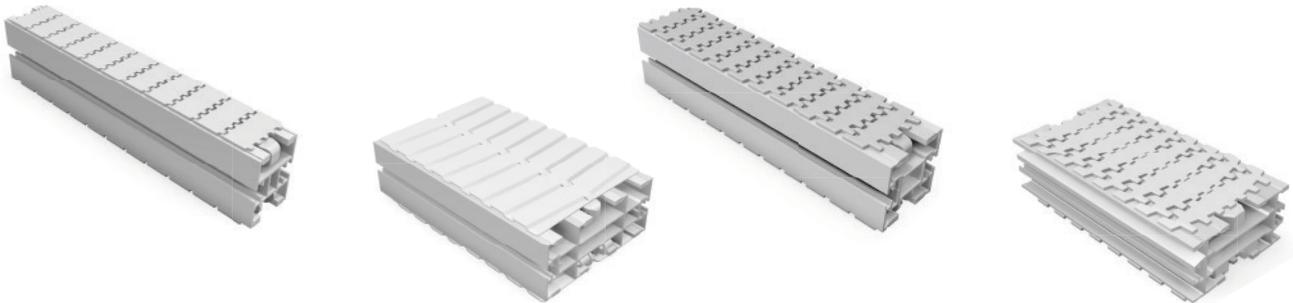


Complex Configurations  
that Assemble in a Snap

High Speed Performance  
- Up to 76 mpm

Reduces  
Conveyor Footprint

Ideal for Curves,  
Inclines & Declines



# FlexMove®

Aluminum Flexible Chain Conveyors



## FlexMove® Conveyors are best for:

- Part Handling
- Transfers
- Tight Spaces
- Elevation Changes
- Accumulation
- Buffering
- Complex Configurations
- Long Lengths
- Curves, Jogs, Incline, Decline

## Sizes & Measurements

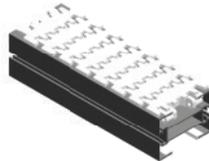
- 44 mm, 63 mm, 83 mm, 103 mm, 150 mm, 180 mm & 260 mm (widths)
- 0.6 m to 29.8 m (lengths)

## Loads & Speeds

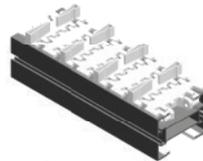
- Up to 272 kgs
- Up to 73 meters per minute

## Plastic Chain Types

- Standard: Low Friction & Friction Insert
- Specialty
  - Conductive
  - Cleated
  - Roller Top
  - Magnet Top
  - And Many More



Flat



Cleated



Friction Top



Roller Top

## Modules



Drive



Idler



Curve  
45°, 90°, 135°, 180°



Incline/Decline  
5°, 10°, 20°, 30°

## Guiding

- Fully Adjustable Single Rail
- Fully Adjustable Double Rail
- Other Options Available



## Support Stands

- Single, Double and Multi Lane Structures Available



## Alpines

- Ideal for inclines and declines in tight spaces
- Provides capability for vertical incline with minimal floor space
- Applications include accumulating, buffering and cooling product between processes or machines
- Serves as an in-line accumulator with entry and exit at different levels or an in-line or off-line accumulator with entry and exit at the same level



## Helix

- Reduces conveyor footprint saving valuable floor space
- Allows incline or decline through corners and straights
- Patented side roller chain reduces corner friction
- Provides capability for product buffering or storage for accumulation or cooling
- Provides capability for vertical incline with minimal floor space use
- Simple, low cost Spiral for small parts handling



Helical Curve



Spiral

## Wedge Elevators



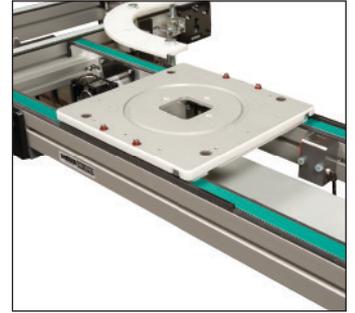
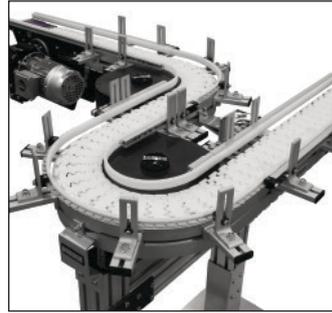
- Specialty chain designed to securely convey a product by gripping the sides
- Saves footprint space by vertically lifting or lowering a product
- Built with aluminum and stainless steel to meet the stringent hygiene standards required for medical and cosmetic packaging.

## The Benefits of a FlexMove® Conveyor

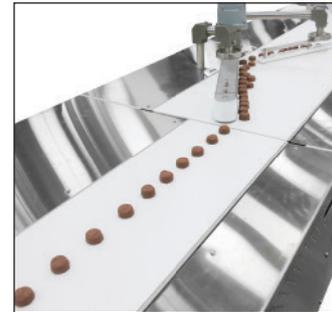
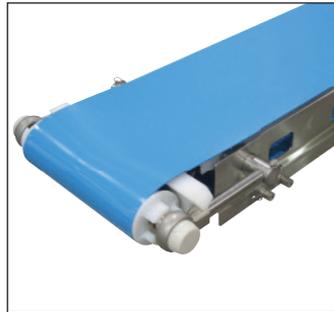
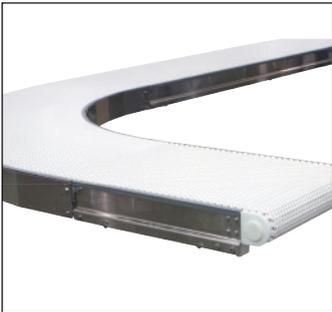
- Horizontal and Vertical Product Movement Capabilities for Maximizing Space
- Flexibility of Layouts and Design
- Cost Effective Solutions
- Clean, Sleek Designs with Minimal Noise, Maintenance and Weight
- Multiple Chain Types to Match Your Products and Application Requirements

# Transforming Conveyor Automation

## Industrial & Automation Conveyors



## Sanitary Conveyors



## Engineered Solutions



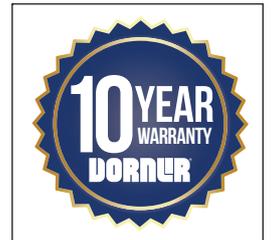
Parts



Service



Online Configurator



Warranty

[www.dorner.com](http://www.dorner.com)



© Dorner Mfg. Corp. 2018. All Rights Reserved. 851-853-EU-EN REV. A 0418

## Dorner GmbH – Europe

Karl-Heinz-Beckurts-Straße 7  
52428 Jülich, Germany  
+49 (0) 2461/93767-0  
[info.europe@dorner.com](mailto:info.europe@dorner.com)

## Dorner – North & South America

**Dorner – U.S.A. Headquarters**  
975 Cottonwood Ave  
Hartland, WI 53029, USA  
(800) 397-8664  
(262) 367-7600  
[info@dorner.com](mailto:info@dorner.com)

**Dorner – Canada**  
100-5515 North Service Road  
Burlington, Ontario L7L 6G6  
Canada  
(289) 208-7306  
[info@dorner.com](mailto:info@dorner.com)

## Dorner – Latin America

Carretera a Nogales #5297, Nave 11. Parque Industrial Nogales  
Zapopan, Jalisco C.P. 45222 México  
+52.33.30037400 | [info.latinamerica@dorner.com](mailto:info.latinamerica@dorner.com)

## Dorner – Asia

128 Jalan Permatang Damar Laut, Bayan Lepas 11960  
Penang, Malaysia  
+604-626-2948 | [info.asia@dorner.com](mailto:info.asia@dorner.com)