

Industry Leading
Hygienic Designs

Fast, Simple to Use
Online Configurator

Fast Deliveries

BISSC & USDA
Certified Conveyors



*Aqua***Gard**[®]

*Aqua***Pruf**[®]

SANITARY CONVEYORS

Fast and Effective Sanitation
From Light Wipe Down to Daily High-Pressure
Wash Down Applications

DORNER[®]

SANITARY CONVEYORS

Dorner Sanitary Conveyors are Best for:

- Bakery & Snack Foods
- Confectionery
- Fruits & Vegetables
- Ready to Eat Foods
- Proteins
- Dairy
- Medical
- Pharmaceutical
- Processed Foods
- Raw Meats & Poultry
- Primary Packaging
- Secondary Packaging
- Pet Foods
- Bulk Products
- Bottling
- Health & Beauty

Product Comparisons

		Cleaning			Cleaning Agents			Environment		Sanitary Features				Regulations				Specifications			
		Wipe Down	Low Pressure Wash Down	High-Pressure Wash Down	Water	Soap/Water	Diluted Bleach or Alcohol	Foaming Caustic	Dry	Wet	Belt Lifters	Frame Cut-Outs	Tip-up Tail	3-A Sanitary Upgrades	Packaged Food	Dry Food	Ready to Eat	Meat, Poultry, Dairy	Belt Type	Frame Constructions	Configurations
AquaGard®	7100	X	X		X	X			X						X	X			Flexible Chain	Bolt Together Stainless Steel	Straight/ Curve/ Z-Frame
	LP	X	X		X	X	X		X			X			X	X			Belt	Low Profile Stainless Steel	Straight
	7350	X	X		X	X	X		X	X		X			X	X			Modular Belt and Belt	Bolt Together Stainless Steel	Straight/ Curve/ Z-Frame
AquaPruf®	Modular Belt	X	X	X	X	X	X	X	X	X	X	X			X	X	X		Modular Belt	Continuous TIG Welded Stainless Steel	Straight/ Curve/ Z-Frame
	Belted	X	X	X	X	X	X	X	X	X	X	X			X	X	X		Belt	Continuous TIG Welded Stainless Steel	Straight/ Z-Frame
	Positive Drive Belt	X	X	X	X	X	X	X	X	X	X	X					X	X	Positive Drive Belt	Continuous TIG Welded Stainless Steel	Straight
	Ultimate	X	X	X	X	X	X	X	X	X	X	X	X				X	X	Belt, Positive Drive, Modular	Continuous TIG Welded Stainless Steel	Straight/ Curve/ Z-Frame
	VBT	X	X	X	X	X	X	X	X	X		X					X		Positive Drive Belt	Continuous TIG Welded Stainless Steel	Z-Frame

The Benefits of Dorner Sanitary Conveyors

Industry Ready

- Designed and manufactured to food equipment standards
- BISSC & USDA certified conveyors
- FDA approved materials and components

Delivers Fast

- Dorner sets the industry standard for rapid delivery
- Standard sanitary conveyors ship in as little as 10 business days

AquaGard 7100 Conveyors

- Flexible and Cleated Flexible Chain Models
- Loads up to 318 kg (700 lbs)
- Widths: 114 mm (4.5 in) to 305 mm (12 in)
- Lengths: Up to 30,480 mm (10 ft)
- 300 Series stainless steel frame
- All materials are FDA approved plastics and stainless steel
- FDA approved oil impregnated wear strips on curves
- Bolt together construction for modularity and future add-ons



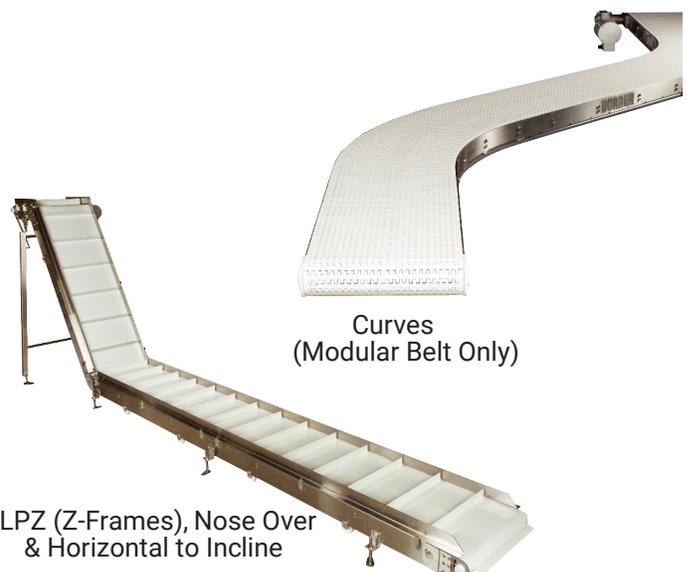
AquaGard LP Series Conveyors



- Belted and Cleated Belt Models
- Loads up to 22.7 kg (50 lbs)
- Widths: 70 mm (2.75 in) to 457 mm (18 in)
- Lengths: 500 mm (19.1 in) to 8,485 mm (28 ft)
- Robust welded 304 stainless steel frame with minimal horizontal surfaces
- Low profile, streamlined design for easy cleaning and integration
- Designed for wipe down and low pressure wash down with non-caustic chemicals

AquaGard 7350 Conveyors

- Belted, Cleated Belt, Modular Belt, Modular Cleated Belt Models and Positive Drive Options
- Loads up to 341 kg (750 lbs)
- Widths: 152 mm (6 in) to 914 mm (36 in)
- Lengths: 914 mm (3 ft) to 25,000 mm (82 ft)
- FDA approved belting and plastic components
- 304 stainless steel frame
- Available in straights, curves or Z-Frame configurations
- Designed for wipe down and low pressure wash down with non-caustic chemicals



Curves
(Modular Belt Only)

LPZ (Z-Frames), Nose Over
& Horizontal to Incline

AquaPruf Conveyors

- Belted, Cleated Belt, Modular Belt, Modular Cleated Belt Models and Positive Drive
- Loads up to 98 kg per square meter (20 lbs per square foot) of belt
- Widths: 152 mm (6 in) to 1,524 mm (60 in)
- Lengths: 914 mm (36 in) to 25,375 mm (999 in)
- Continuous TIG welded 304 stainless steel frame
- FDA approved belting and plastic components
- Tip-up tail, optional frame cut-outs and optional belt lifters allow for fast and effective sanitation
- Designed to withstand high-pressure (100-1,500 psi) spray and chlorinated solutions.
- Features tool-less disassembly/assembly for cleaning of parts




ULTIMATE

3-A Certified Conveyors

- Models available as Ultimate 3-A: Straight Modular Flat Belt, Straight Modular Cleated Belt, LPZ Modular Cleated Belt and Positive Drive Belt
- Highest level of sanitation
- USDA red meat, poultry and dairy applications
- USDA and FDA approved belting and plastic components
- Meets 3-A, NSF and AMI design specifications



AquaPruf VBT (Vertical Belt Technology) Conveyors

- Cleated Belt and Modular Belt Options
- Designed for bulk product handling
- Widths: 305 mm (12 in) to 610 mm (24 in)
- Heights up to 6,096 mm (240 in)
- Open frame, tool-less sanitary design
- Continuous TIG welded 304 stainless steel frame with #4 Polish on all surfaces
- Open frame design for quick cleaning and more effective product changeover
- Proprietary staggered sidewall belt improves pocket capacity
- FDA Approved and USDA certified food safe belt material



ENGINEERED SOLUTIONS **SANITARY CONVEYORS**



Product Separation & Spacing



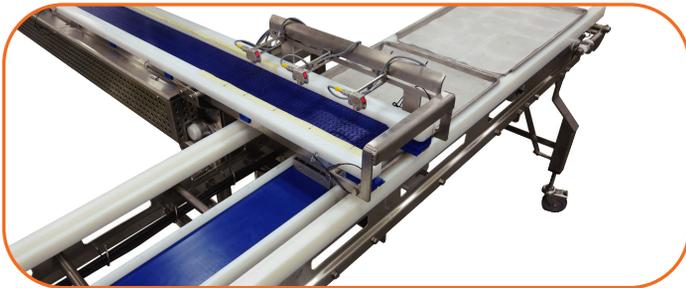
Ready-to-Eat Production Lines



Pack-Off Stations



Merging & Diverting



Depositing Retracts



Singulating/Chicaning



Bulk Product Handling/Storeveyors



Product Rotation

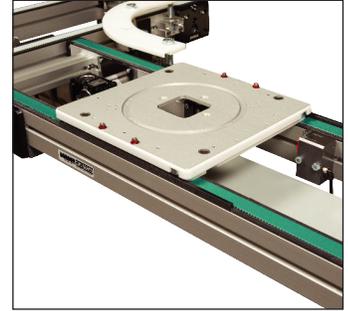
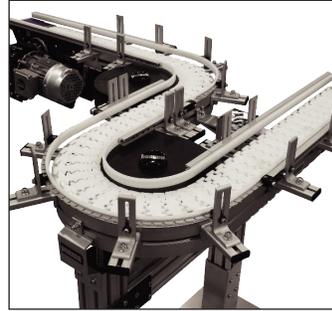
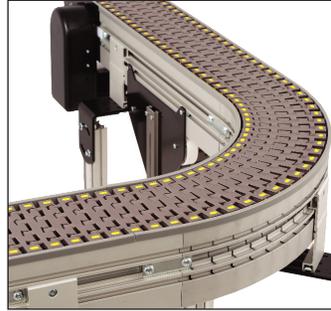


Product Staging

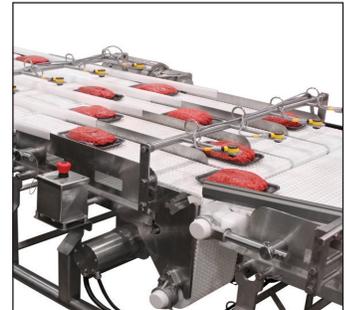


Metal Detection

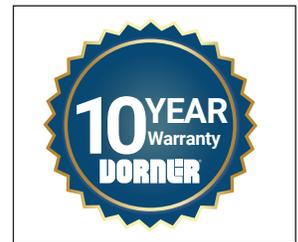
Industrial & Automation Conveyors



Sanitary Conveyors



Engineered Solutions



Parts

Service

Online Configurator

Warranty

Transforming Conveyor Automation

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