Sanitary Construction Fast, Simple to Use Online Configurator

Rapid Deliveries

BISSC Certified Conveyors





# 7200, 7300, 7350 & 7360 SERIES **CONVEYORS**

Sanitary Conveyors for Wipe Down and Light Washdown Applications





#### **Dorner AquaGard Conveyors are Best for:**

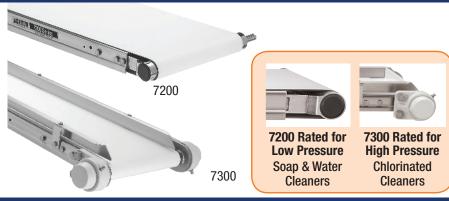
- Baking
- Packaged Foods
- Pet Foods

- Secondary Packaging
- Snack Foods
- Tight Transfers

- Confectionary
- Elevation Changes
- And More!

# 7200 & 7300 Series Specifications

- Belted and Cleated Belt Models
- Loads up to 60 lbs (27 kg)
- Widths: 1.75" (44 mm) to 18" (457 mm)
- Lengths: 2' (610 mm) to 18' (8,486 mm)
- 11 gauge stainless steel roll formed frame
- 7300 features a high pressure bearing option
- Available in straights only



# 7350 & 7360 Series Specifications

• Belted, Cleated Belt, Modular Belt, and Modular Cleated Belt Models

• Loads up to 750 lbs (453 kg)

- Widths: 4" (102 mm) to 36" (914 mm)
- Lengths: 3' (914 mm) to 83' (25,298 mm)
- FDA approved belting and plastic components
- TIG welded 304 stainless steel frame
- · Available in straights, curves (7350 Series only) or Z-Frame configurations







Curves

# **Options**







Powered Transfers



Variety of Guiding Options

# INDUSTRY LEADING TECHNOLOGY



#### Sleek, Low Profile Design - 7200 & 7300 Series

- Quick five-minute belt change for increased uptime
- · Rack and pinion for fast single point belt tensioning
- V-Groove frame with V-Guided belt ensures accurate tracking
- Streamlined design fits where other conveyors do not
- Low profile, single piece frame for quick, easy cleaning
- Quick-clamp rail for easy mounting of bolt-on accessories



# Rugged and Durable Design - 7350 & 7360 Series

- TIG welded 304 stainless steel frame and features open design with minimal horizontal surfaces
- Suitable for wipe down and occasional liquid spray cleaning up to 100 psi
- Mount controls and accessories fast with no drilling required, including adjustable guiding, photo eyes, low voltage wires, controls, and air tubing
- Flexible guiding packages for a variety of applications including fully adjustable single and twin rail, and high side



# **Engineered Solutions**

- Dorner's Engineered Solutions Group can tailor fit AquaGard Conveyors for specific applications and product handling requirements
- With a custom-designed conveyor system in place, your products are processed faster, your services are delivered quicker, and your profits are increased with the help of highly specialized engineering
- Solutions include:
  - Chicaning
  - Retracting Tails
  - Depositing and Rejects
  - Merging
  - Product Flow
  - And More!



# **The Benefits of Dorner AquaGard Conveyors**

#### **Industry Ready**

- Designed and manufactured to food equipment standards
- BISSC certified conveyors
- FDA approved materials and components
- Washdown rated gearmotors and controls

#### **Delivers Fast**

- Dorner sets the industry standard for rapid delivery
- Sanitary conveyors ship in as little as 10 business days
- Industry leading cleaning preparation time

At Dorner our mission is to **Transform Conveyor Automation** by providing cutting edge solutions with best-in-class support. It's that commitment and history of proven excellence that has made the Dorner Brand a recognized leader in precision conveyors for over 50 years. With our complete line of customizable stainless steel and aluminum conveyor automation systems, we have the right solution for you!



#### **1X Series**

The 1X Series Line is designed for small part handling and transfers where space is a premium.

#### **1X Series Family:**

- Flat Belt
- Aluminum Frame
- Widths to 10"
- Loads to 15 lbs
- Speeds up to 80 fpm



#### 2X Series

The 2X Series Line is engineered for small to medium sized parts, precision applications and flexible layouts.

#### 2X Series Family:

- Flat Belt
- Cleated Belt
- Modular Belt
- Precision Move
- SmartFlex®
- Aluminum Frame
- Widths to 24"
- Loads to 200 lbs
- Speeds up to 400 fpm
- Curves
- Z-Frame Elevators



# **3X Series**

The 3X Series Line is designed for medium to heavy sized parts, precision applications, bulk handling and flexible layouts.

#### 3X Series Family:

- Flat Belt
- Cleated Belt
- Modular Belt
- Flexible Chain
- Precision Move
- Aluminum Frame
- Widths to 60"
- Loads to 1000 lbs
- Speeds up to 600 fpm
- Curves
- Z-Frame Elevators

#### **7X Series**

The 7X Series Stainless Steel Line is engineered for small to heavy product requiring various levels of sanitary design and flexible layouts.

#### **7X Series Family:**

AquaPruf® + AquaGard®

- Flat Belt
- Cleated Belt
- Modular Belt
- Flexible Chain
- Vertical Belt Technology
- Stainless Steel Frame
- Widths to 52"
- Loads to 750 lbs
- Speeds up to 400 fpm
- Curves
- Z-Frame Elevators

#### **NEED SOMETHING DIFFERENT?**

DORNER'S ENGINEERED SOLUTIONS GROUP PROVIDES EXACTLY WHAT YOU NEED FOR YOUR SPECIFIC APPLICATION. FROM MODIFIED STANDARD CONVEYORS TO COMPLETE CUSTOM DESIGNS.

#### **LOOKING FOR AFTER SALE SUPPORT?**

DORNER'S SERVICES TEAM PROVIDES COMPLETE SUPPORT FROM REPLACEMENT PARTS TO INSTALLATION AND MAINTENANCE SERVICES.





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