Redefining “Clean in Place”

» The Tension Release tail flips up to relieve tension on the belt simply by removing two pins, making it easy to remove the belt or clean underneath.

Quiet Operation

» Conveyor designed for quiet operation for use in close proximity to workers.

Watch the video to see how easily HydroClean conveyors can be disassembled without tools.

qcconveyors.com/hydroclean/video

Unique Pull Pin Design

Every HydroClean conveyor can be fully disassembled without tools to aid your facility’s clean in place (CIP) efforts. Additionally, they feature a sanitary design meant to minimize opportunities for bacteria to accumulate.
Clean, Efficient Conveying

HydroClean Conveyors feature a sanitary design for handling all types of applications including food products, pharmaceutical, medical devices, clean rooms and more. They offer a variety of options designed to fit your unique application.

V-Guided Belts

» V-Guide helps to ensure positive tracking in most environments or applications
» Available belts include accumulation, anti-microbial and totally encapsulated options

Built to NSF Specifications

» Hex head fasteners with no exposed threads
» Minimal mated surfaces that can be easily disassembled for cleaning

Sealed Ball Bearings

» Stainless steel ball bearings support high speeds up to 300 FPM
» Stainless steel cover shields bearings during cleaning

Specifications

» Widths: 4", 6", 8", 10", 12", 18", 24"
» Lengths: 36" to 18'
» Profile: 2.34"
» Speeds: to 300 FPM
» All stainless steel construction

ONLINE CONFIGURATION & QUOTING
QCCONFIG.COM
Configure and quote conveyors 24 hours a day using our online Conveyor Configurator. An intelligent assistant uses engineer-developed rules to make sure all your components — including drives, stands, and sides/guides — work together properly.

» Manage multiple conveyors in a single quote using separate bills of materials
» Our algorithms identify any errors and offer options for making corrections
» Register your conveyor to qualify for our 10 Year Warranty
» Access appropriate manuals and videos by serial number to make maintenance easy
» View past orders and quote replacement parts directly from the original bills of materials, complete with exploded views to help you find exactly the right part

Get started today at qcconfig.com!

Download 3D CAD Models

Once you’ve designed a conveyor with the Conveyor Configurator, you can download all the 3D CAD models, exploded views and specifications in one package to make integration with your application easy. We’ve included sides/guides, drives, stands and automation accessories, so it’s easy to drop the complete conveyor system directly into your application.
**Belt Choices**

<table>
<thead>
<tr>
<th>Ordering Code</th>
<th>Surface Description</th>
<th>Surface Material</th>
<th>FDA</th>
<th>Anti-Static</th>
<th>Topside Coefficient of Friction</th>
<th>Short Term Part Max Temp. (°F)</th>
<th>Max Ambient Operating Temp. (°F)</th>
<th>Average Belt Thickness (inches)</th>
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<td>Multi-Purpose</td>
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<td>176</td>
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<tr>
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</table>

More belt options available at qcconfig.com

**Cleats**

Cleats are high frequency welded to the MVE white urethane belt

Cleat tolerance may vary, please contact the factory if cleat accuracy is critical.
Stands, Mounts, and Sides

Stainless Steel Stands
Stainless steel stands offer an open design for ease of cleaning. Pull-pin attachment makes belt removal easy. Stainless steel leveling feet (L) included; casters (C) optional. Flip down angle braces (included) enhance stability and remove easily with pull pins for belt changes.

Part # HE1-0184-HH-WW-C/L
NSF approved leveling feet and fully welded stands available through special order

Aluminum Stands
Extruded aluminum stands offer exceptional value for applications where stainless steel isn’t necessary. Pull-pin attachment makes belt removal easy. Painted steel leveling feet (L) included; casters (C) optional.

Part # HE1-0180-HH-WW-C/L

Tool-less Belt Removal
Watch the video to see how easily HydroClean conveyors can be disassembled without tools at qcconveyors.com/hydroclean/video

Adjustable Guides
Adjustable Guides are designed to guide the product being conveyed. The rails adjust vertically and horizontally, offering the ultimate in flexibility. Guides can be removed without tools for cleaning and belt changes.

Part # HE1-0281-LLL-T

Fixed Sides
Ideal for containing product on the belt. Sides can be removed without tools for cleaning and belt changes.

1" Sides
Part # HE1-0174-LLL

2" Sides
Part # HE1-0215-LLL

1" Sides with Wearstrip
Part # HE1-0178-LLL

2" Sides with Wearstrip
Part # HE1-0216-LLL

Universal Mounts
Designed to attach conveyor to tabletop or other machinery. Can be positioned at any point along the conveyor frame. Adds 1.2" to top of belt height.

Part # HE1-0181-04
Drive Packages

Bottom Drive
- Belt is highest point of conveyor
- Supports speeds up to 300 FPM and loads to 120 lbs

Standard/Heavy Duty Gearmotors
- Available in AC, Fixed or Variable Speed
- Available for the following power sources:
  - 115v/230v AC Single Phase
  - 230v/460v AC Three Phase
  - 230v/460v AC Three Phase Inverter Duty
  - 90v DC
- Includes Controller and 3m cables with IP20 plugs
- IP65 rating

Washdown Standard Duty Gearmotors
- Available in AC, Fixed Speed*
- Available in 115v Single Phase, 230v Single Phase, or 230v Three Phase
- IP67 rating
- 230v Three Phase motor can be variable speed when used with an AC inverter

Washdown 56C Heavy Duty Gearmotors
- Available in DC, Variable Speed
- Available for the following power sources:
  - 115v Single Phase, 230v Single Phase, or 230v Three Phase
- IP67 rating

Side Drive
- Motor sits to the side of the conveyor
- Supports speeds up to 300 FPM and loads to 120 lbs

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Non-washdown motors also available, including Standard Duty and 56C Right Angle Heavy Duty Motors. See qconfig.com for more details.
Why QC Industries?

Standing the Test of Time

For more than 30 years, we’ve been focused on one thing: providing our customers with reliable, easy to use conveyor systems that meet their needs, then backing them with world class service and support. Whether you’re an end user looking to decrease your line’s downtime or an OEM putting our conveyor in a machine with your company’s name on it, QC Industries offers the quality, reliable product you’re looking for.

We view our customers as partners, not for a single sale but for the long run. We regularly meet with them to learn how our products can better meet their needs and work hard to incorporate those needs into our products, leading to innovations, like the tool-less disassembly of our HydroClean conveyors. In addition, we have a dedicated team of customer service professionals ready to assist and empowered to facilitate solutions tailored to your unique needs.

10 Year Limited Warranty

Our products are developed and tested with long-term reliability in mind. To ensure our conveyors will run problem-free in the field for many years, we demand the tightest tolerances in the industry and manufacture our components using the most advanced processes available. Each conveyor is inspected at several points of the manufacturing process to ensure quality, including a final operational test before it leaves our facility. That’s why we confidently stand behind our products with a 10 year warranty when they’re registered atqcconveyors.com/serial.

For More Information

qcconveyors.com
	QC Industries’ website—qcconveyors.com—is your resource for the most up-to-date information about all of our products.

Your Local Distributor
	Contact our sales department today at (513) 753-6000 to find your local distributor.

iPad App Available
	Find our QC Industries’ Conveyor Guide App on the iTunes store today.

QC Industries
LLC

(513) 753-6000
qcconveyors.com

Part #: MKTG-HC-1502