

**Billco®**

MOVING GLASS FORWARD.

WASHING CUTTING LAMINATING HANDLING INSULATING DATA

310 Z-SERIES

High performance glass cleaning system focused on the bottom line with intelligent maintenance features and high level process control. The 310 Z-Series is engineered to sustain an optimum level of cleaning over years of continuous use, with easy access to internal components for cleaning and maintenance for minimum downtime.

- ✓ Intelligent Maintenance Feedback
- ✓ Reduces Overall Operating Costs
- ✓ Helical Gear Conveyor Drive System
- ✓ Architectural, Transportation, Coating, Digital Printing, Mirroring, Photovoltaic, Shower Doors, Metal/ Non-Glass and Specialty Industry



SPECIFICATIONS



7.75 in (197 mm) square
MIN GLASS SIZE
48 in (1219 mm) and 60 in (1524 mm)
CONVEYOR WIDTHS



1.5 - 19 mm
THICKNESS



10 - 36 FPM
PROCESSING SPEED



Mid to High
VOLUME

TECHNICAL SPECIFICATIONS



35 - 38 in
WORKING HEIGHT



Four Corner
LIFT SYSTEM



Horizontal
ORIENTATION

LEARN MORE

310 Z-SERIES

WASHING

FEATURES

- ✓ **Intelligent Maintenance Feedback:** On-screen messaging for real-time response
- ✓ **Flexible Design:** Ideal for a full range of applications from standard IG and laminating to critically clean coating applications
- ✓ **Superior, Automated Process Control:** Delivers consistent high-quality results
- ✓ **Maintenance-Friendly Design:** Reduces overall operating costs
- ✓ **Durable Components:** Stainless steel and polymer components for superior corrosion resistance
- ✓ **Overall Reduced Part Count:** Fewer recommended spare parts

ADDITIONAL FEATURES

- ✓ **Interchangeable Upper and Lower Rolls and Brushes**
- ✓ **Four Recirculated Cleaning Zones**
- ✓ **Automatic Water Level Control**
- ✓ **Hinged Guarding with Viewing Windows**
- ✓ **Roll Out Tank Cart**
- ✓ **integrated, Directed Self Cleaning Trays for Simple Debris Removal**
- ✓ **Top Lift System Provides Electronic Glass Thickness Adjustment**

OPTIONAL EQUIPMENT

- ✓ **Low E Detection System**
- ✓ **Stainless Steel Frame**
- ✓ **Filtration Packages**
- ✓ **pH Monitoring**
- ✓ **Integrated BioClean System**
- ✓ **Static Elimination System**
- ✓ **Spray Lines Flow Monitoring**
- ✓ **Overhead Drain Pumping System**



Four Recirculated Cleaning Zones



Roll Out Tank Cart

SUPPORTING EQUIPMENT

- ✓ **BioClean Water Care System**
- ✓ **Detergent Dosing System**
- ✓ **Overhead Drain Pumping System**
- ✓ **Reverse Osmosis Water Generating System**



Quick Change Bearing Housing

Billco Services

Billco provides the backbone for flat glass production lines, large and small, with high-quality equipment and 24 | 7 | 365 never-fail relationships. Our stability and expertise are backed by high customer satisfaction ratings, uptime statistics, impressive ROI, and a multi-million dollar industry of ready-to-ship replacement parts. Our Solutions Specialists, 24 | 7 | 365 Technical Support, and Replacement Parts Team are fully dedicated to keeping your line moving. Call or visit our website for more information.

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