

Z-SERIES

High performance glass cleaning system focused on the bottom line with intelligent maintenance features and high level process control. The 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, Specialty, and
 Metal/ Non-Glass Industries



SPECIFICATIONS



10 in x 12 in (254 mm x 305 mm)
MIN GLASS SIZE
70 in, 96 in, 110 in, and 132 in
(1778 mm, 2438 mm, 2794 mm, 3353 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



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 throughout for superior corrosion resistance
- Overall Reduced Part Count: Fewer recommended spare parts

ADDITIONAL FEATURES

- ✓ Helical Gear Conveyor Drive System
- Interchangeable Rolls and Brushes
- Four Recirculated Cleaning Zones
- Quick Change Bearing Blocks
- 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

- Static Elimination System
- Spray Lines Flow Monitoring
- Smaller Minimum Part Size Available
- Overhead Drain Pumping
- System Conductivity Monitoring

- Low-E Detection System
- Stainless Steel Frame
- Filtration Packages
- pH Monitoring
- Integrated BioClean System

SUPPORTING EQUIPMENT

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



Helical Gear Conveyor Drive System



Quick Change Bearing Blocks

Billco Services

Billco provides the backbone for flat glass production lines, large and small, with high-quality equipment and $24 \mid 7 \mid 365$ 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. $24 \mid 7 \mid 365$ Technical Support, and Replacement Parts Team are fully dedicated to keeping your line moving. Call or visit our website for more information.

