



# Billco®

MOVING GLASS *FORWARD.*

WASHING CUTTING LAMINATING HANDLING INSULATING DATA

## WIDE BELT SERIES

The Wide Belt Series is designed for the high-speed, high-volume glass cutting requirements of large glass fabricators and window and door manufacturers.

- ✓ Low Maintenance Drive System
- ✓ Superior Cycle Times
- ✓ Single Self-Cleaning Belt
- ✓ Architectural, Residential, Coating, Mirroring, Shower Doors, and Specialty Industries



### SPECIFICATIONS



72 in x 96 in  
108 in x 144 in  
MAX GLASS SIZE



0.5-1.9 mm  
THICKNESS



High  
VOLUME



Linear Motor  
BRIDGE AND HEAD DRIVE

### TECHNICAL SPECIFICATIONS



36 in  
TABLE HEIGHT



±0.007 in  
CUT PATH TOLERANCE



480 V, 3 ph, 60 Hz  
ELECTRICAL REQUIREMENT

LEARN MORE



# WIDE BELT SERIES

CUTTING

## FEATURES

- ✓ **High-Speed Processing:** Faster positioning of the glass makes it great fit for large fabricators
- ✓ **Superior Cutting Precision:** Patented Magna Drive system maintains exceptional levels of precision
- ✓ **Operator Friendly Interface:** Simplified control system for trouble-free operation
- ✓ **Low Maintenance Drive System:** Increases machine life and decreases maintenance
- ✓ **Seamless Integration:** Easily connects with Billco and Third-Party Loading Systems
- ✓ **Z-95 Cutting Head:** Provides accurate cutting head pressure control and servo-controlled height adjustment to improve cutting cycle time and reduce operator intervention
- ✓ **Single Belt Design:** Makes positioning of the glass faster, with no up or down movements like traditional CNC Glass cutting tables
- ✓ **Self-Cleaning Belt:** The belt meets a cleaning brush underneath the cutting table every rotation, making maintenance easier, and keeping glass shards away from your employees
- ✓ **No Premature Breakout:** Thanks to the single wide belt design
- ✓ **Aluminum Plate Cutting Surface:** Provides better cut accuracy and tolerances
- ✓ **Unlimited Contour Cutting Capabilities**
- ✓ **Maintenance Free AC Digital Motors**

## SUPPORTING EQUIPMENT

- ✓ Automatic Unstacker
- ✓ Automatic Free Fall
- ✓ Tilt Loader
- ✓ Crane Loading System
- ✓ Remnant Storage System

## OPTIONAL EQUIPMENT

- ✓ Edge Deletion
- ✓ Automatic Cutting Wheel Change System
- ✓ Breakout Display Package
- ✓ Batchless Real Time Software



*Z-95 Cutting Head with Edge Delete*



*Tool Changer*



*True CNC Control System*

### 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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