

**Billco®**

MOVING GLASS FORWARD.

WASHING CUTTING LAMINATING HANDLING INSULATING DATA

DETERGENT DOSING SYSTEM

An automated detergent dosing system that administers and maintains a proper concentration of detergent in the wash section of the glass washer to ensure the highest quality glass product, is prepared for downstream processing.

FEATURES

- ✓ Maintain Optimal Concentration Levels
- ✓ Improved Process Control
- ✓ Washer Manufacturere Independent
- ✓ Simple Operation and Configuration
- ✓ Flexible Mode Options
- ✓ Compact Unit
- ✓ Simple Operation with HMI Touch Screen
- ✓ Seamless Integration and Connectivity
- ✓ 4 Modes of Operation

BENEFITS

Clean glass is essential for producing a high-quality glass product that looks and functions properly. Many times a product that is flawed or fails safety tests can often be traced back to poorly cleaned glass. Although hot water is a universal solvent, it lacks properties that are conducive to producing consistently clean glass. Best-use practices for detergent are often neglected and result in improper concentration levels and inconsistent application which leads to less-than-optimal, and sometimes detrimental results.

DETERGENT DOSING SYSTEM

Manually maintaining a consistent and proper ratio of glass washing detergent can be complicated and time-consuming. Concentration levels are constantly fluctuating with ever-changing variables such as carryover and/or drag out. The Billco Detergent Dosing System employs intelligent logic and monitoring to properly administer and maintain the optimal detergent concentration. The result is residue-free, optimally clean glass. Hydrogen peroxide, ozone and other commonly used chemical processes. The water is then re-circulated throughout the machine, aiding the bacteria removal process on all surfaces and components that the water may contact.

FEATURES

- ✓ Breaks bond between contamination and glass surfaces
- ✓ Protects the surface of sensitive glass better than water
- ✓ Easily rinses from the glass surface, leaving no trace of residue
- ✓ Formulated specifically for use in industrial glass washing machines
- ✓ The ultra-contracted formula is cost-effective
- ✓ Formulated with decades of process development



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