





# WA 290 Automation System

**Automated Loading and Unloading for the WD 290 IQ Washer / Disinfector** 

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**Decontamination Side** 

Designed to make the decontamination side more effective and efficient, for the way your team works, with two types of loading options.



#### **Shuttle Loading system (WA 290 CL)**

- · Load racks onto the queuing conveyor system.
- Shuttle picks up a rack and delivers to the next available washer, loads washer and starts the cycle.
- Shuttle can be "suspended" to manually load an emergency rack into an open washer.
- · Various load queue capacities to meet your space and throughput needs.
- · Provides a single point loading, from a cart, onto the system.









**Feed Line Queuing Options** 



**Increased Efficiency & Performance = Reduction of Workload and Costs** 



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#### **Dedicated Conveyor Loading (WA 290 SI)**

- Load racks onto the input queuing conveyor in front of a specific washer.
- Conveyor will auto load the rack into the washer, and start the cycle when the washer becomes available.
- · Single rack load conveyor capacity.
- Provides a more familiar method of direct loading from a cart.



Designed to make the clean side more effective and efficient, for the way your team works, with two types of unloading options

**Clean Side** 

#### **Cross Conveyor Unloading System (WA 290 CL)**

- · Washer automatically unloads rack onto the cross-conveyor system.
- · Rack travels to unload/load station in front of the return window.
- · Full racks can be removed onto a cart at this location.
- $\cdot\,$  Empty racks can be loaded to return to the Decontam side.
- Racks can also be left on the conveyor and clean instrument removed from the rack.
- · Unload conveyor capacity of 1 rack.
- · Provides a single point unloading and rack return.





#### **Dedicated Conveyor Unloading (WA 290 SO)**

- · Washer automatically unloads racks onto the output conveyor.
- · Dock cart and then automatically unload from the conveyor to the cart.
- Empty racks are loaded onto the return line to go back to the decontam side.
- Various return line rack capacities to fit your throughput and space needs.
- Provides a more familiar method of direct unloading to a cart.



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## Contact

Belimed Inc. is a leading supplier of medical and surgical instrument sterilization, disinfection, and cleaning products and services.

With 12 Belimed companies throughout Europe, North America and China, Belimed is represented worldwide by a strong network in over 80 countries.

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