

The Flexibility to Meet Your Workload

STERIS Conveyor System



You are always being asked to do more with less. STERIS is able to help you achieve that goal by providing a flexible, modular conveyor system that maximizes the productivity of your Sterile Processing Department. Now your staff can stay focused on value-added tasks.

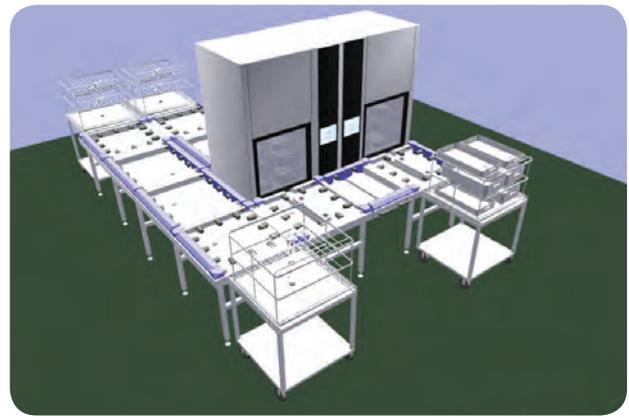
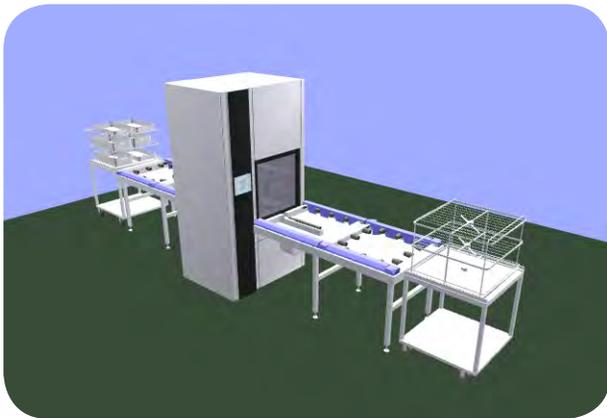
We build each STERIS Conveyor System (SCS) with individual modules so your system will be configured to match your space – and your workload – perfectly. From a simple load/unload system feeding one washer to a fully automated system that links several single- and/or multi-chamber washers in a self-contained reprocessing loop, the SCS's flexibility is unparalleled.

- barcode-initiated cycle start enhances productivity
- automated system reduces manual handling (less touches)
- excellent ergonomics reduces lifting
- flexible design can be extended to fit future growth
- unimpeded accessibility for ease of cleaning and maintenance

Works As Hard As You Do

The STERIS Conveyor System (SCS) simplifies the loading and unloading of your Reliance® Washer/ Disinfectors. The rack slides effortlessly from the transfer cart onto the conveyor system without requiring your staff to do any heavy lifting. At this point, our fully automated solution takes over and automatically selects the right washer to feed allowing your staff to return to productive work. As soon as the cycle is finished the rack is automatically unloaded from the washer and the next rack in line is fed into the washer. Thanks to the barcode-initiated cycle start, your staff members don't need to stop what they're doing to program the washer – it automatically selects the appropriate cycle based on information stored in the rack barcode.

Choose the right configuration to meet your needs – from the simple load/unload to the fully automated system, each SCS provides efficient transport and ergonomic handling of your workload to enhance productivity – from small to large volumes of surgical instruments.

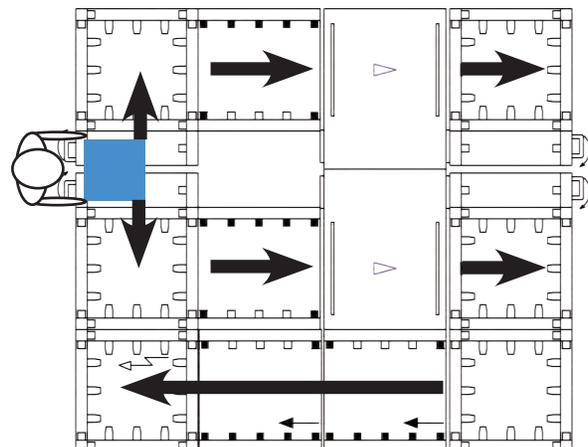
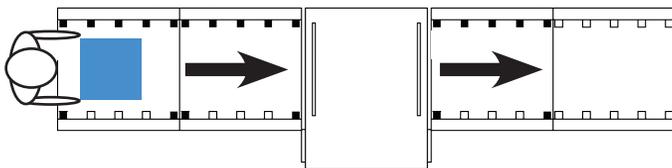


Load/Unload SCS

- load point at individual washer
- user selects washer to feed
- manual rack transportation using transfer cart
- stand alone return line (not shown)
- moderate queue capacity

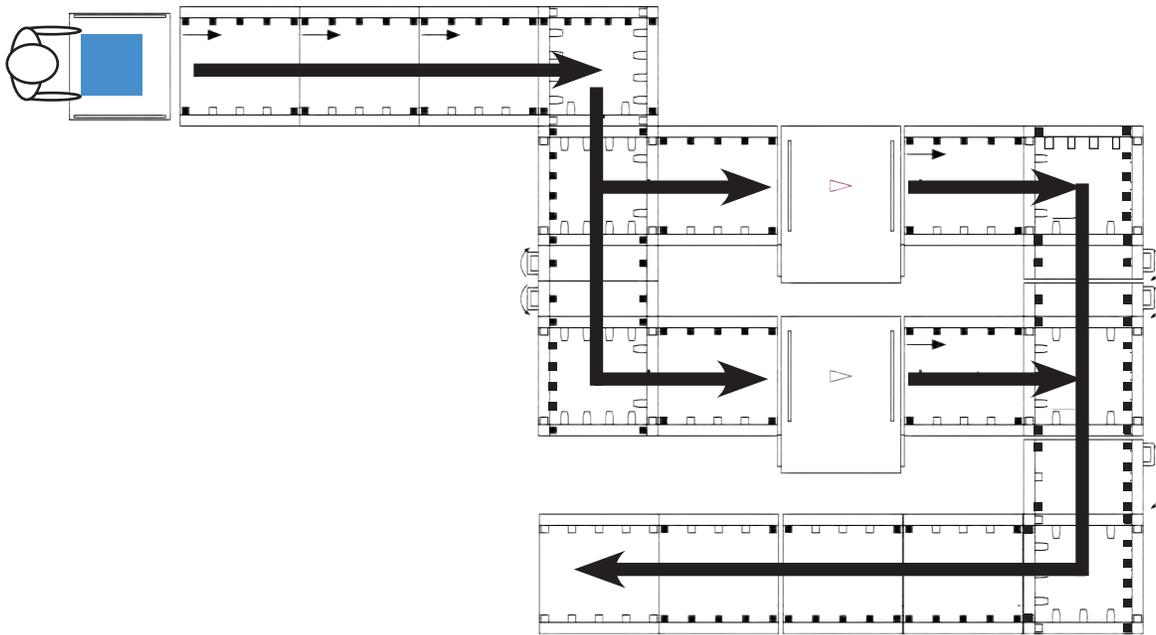
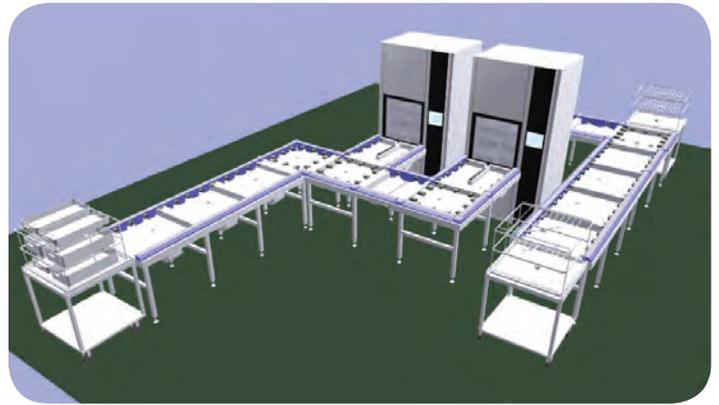
Semi-automated SCS

- multiple load points (one for each washer)
- user selects washer to feed
- manual rack transportation using conveyor
- connected return line automatically returns empty rack to dirty side
- enhanced queue capacity



Fully-automated SCS

- set it and forget it – single load point
- includes traffic management system
- automated rack transportation
- connected return line automatically returns empty rack to dirty side
- max queue capacity



The Fully-automated SCS Traffic Management System

The traffic management system takes productivity to the next level with several unique features:

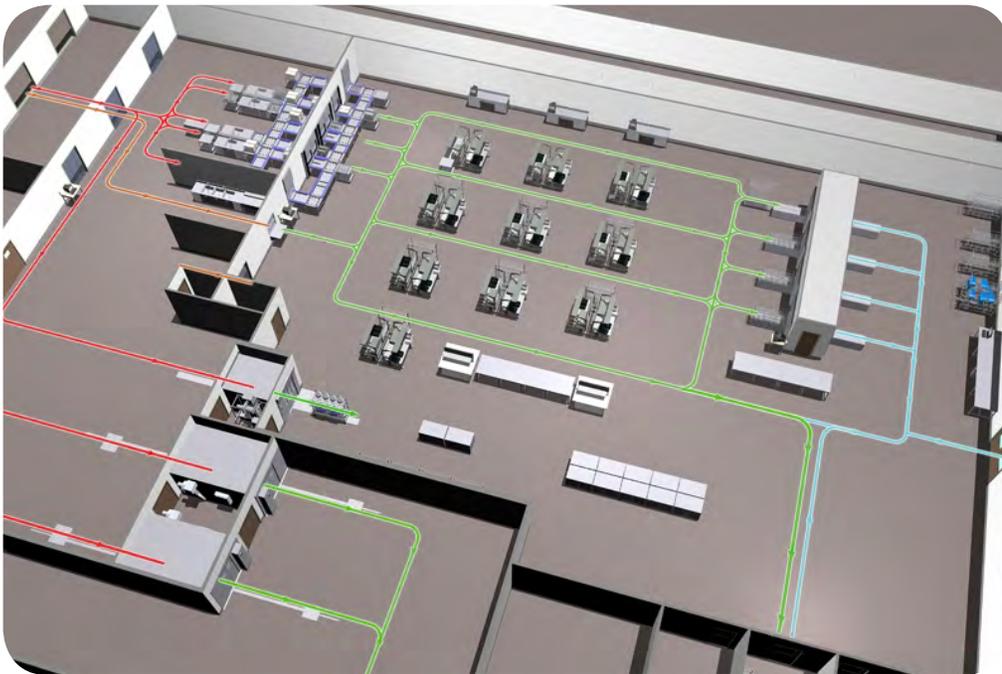
- Bypass-enabled: allows you to take a washer offline for preventive maintenance without disrupting your workflow. For example, in a 4-washer set-up, if washer #2 needs to have a filter replaced, simply take it offline and the traffic management system knows to keep feeding washers 1, 3 and 4 – no interruptions – no waiting.
- Intelligent load: sends the rack to the furthest washer with an empty feed-in module to maximize productivity; when washer door opens, new rack immediately loads
- Customizable layout: available in a left-to-right or a right-to-left workflow – whatever makes the most sense for your space and your staff
- Efficient queue: system helps maximize productivity by filling the entire queue (up to 8 racks waiting in the illustration above + 2 in the washers = a perfect 10).

Build for Today, Plan for Tomorrow

The beauty of the SCS system is more than just the smooth-moving parts and peace-of-mind automation, it's the upgradability. No one can accurately predict their workload 5 or 10 years in the future, but with the SCS system, you don't need to. You can purchase a load/unload system today and upgrade to a fully automated system whenever your workload dictates it.

Our dedicated team of specialists can conduct sizing studies for you that factor in your current workload, future predicted workload and space available to create a sterile processing layout that maximizes efficiency and minimizes non-productive time. We want to help you develop a strategy for handling tomorrow's workload and expansion so you can get the most value out of your investment.

We are with you every step of the way, from the first blueprints to breaking ground, from installation to opening day - and beyond - so you can be confident that you will get the most value out of your investment.



Mixed Sources

Product group from well-managed forests, controlled sources and recycled wood or fiber



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