



Transport System 16

Automation for MST-V and MST-H Sterilizers.
Designed to maximize productivity of the sterilizer
to transport the instruments safely to storage area.

Engineers of Confidence.



Transport System 16

Resource Efficiency

The transport system with Automatic Load/Unload allows the rack to be removed from the sterilizer once the cycle is complete without staff supervision.

This frees the staff to perform other tasks without having to wait to unload the rack. It also helps in freeing up the unit for taking in the next load.

Optimized Utilization

The transport system including the Queue Line allows additional batches to be queued and loaded automatically.

This maximizes throughput of the sterilizer and frees up the transport trolley for carrying other racks.

Safe and Reliable

The transport system allows the rack to be loaded into deep chamber sterilizers and allows the extremely hot rack to be removed from the sterilizer automatically without staff supervision.

The Automation Unit makes it safe for staff as they don't need to push or pull 2 carts in or out of deep large chamber sterilizers.



Resource Efficiency



Safe and Reliable



Optimized Utilization

| Model | Dimensions (H x W x L) (in/mm) | Loading Height | Max Load |
|---------------------------|--|---|-----------------------------------|
| Transport Cart for MST-V | 25 x 39 x (35-62) (in) 637 x 1000 x (890-1565) (mm) | 31 + 0.9/-0.6 (in) 790 + 25/-15 (mm) | 198 – 375 (lbs) 90 – 170 (kg) |
| Transport Cart for MST-H | 25 x 39 x (47-74) (in) 637 x 1000 x (1190-1885) (mm) | 14 + /-0.8 (in) 350 +/-20 (mm) | 267 – 617 (lbs) 121 – 280 (kg) |
| Queue Line for MST-V | 30 x 33 x (33-60) (in) 657 x 838 x (843 – 1518) (mm) | N/A | N/A |
| Queue Line for MST-H | 30 x 16 x (45-72) (in) 657 x 398 x (1143 – 1838) (mm) | N/A | N/A |
| Automation Unit for MST-V | 30 x 33 x (2-4) (in) 657 x 838 x (65-95) (mm) | N/A | N/A |
| Automation Unit for MST-H | 30 x 16 x (49-76) (in) 657 x 398 x (1232-1927) (mm) | N/A | N/A |

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