

Hamo

Cleaning Technology



T-BCC: Automated Washing & Drying System for IBCs, Drums, Pallets

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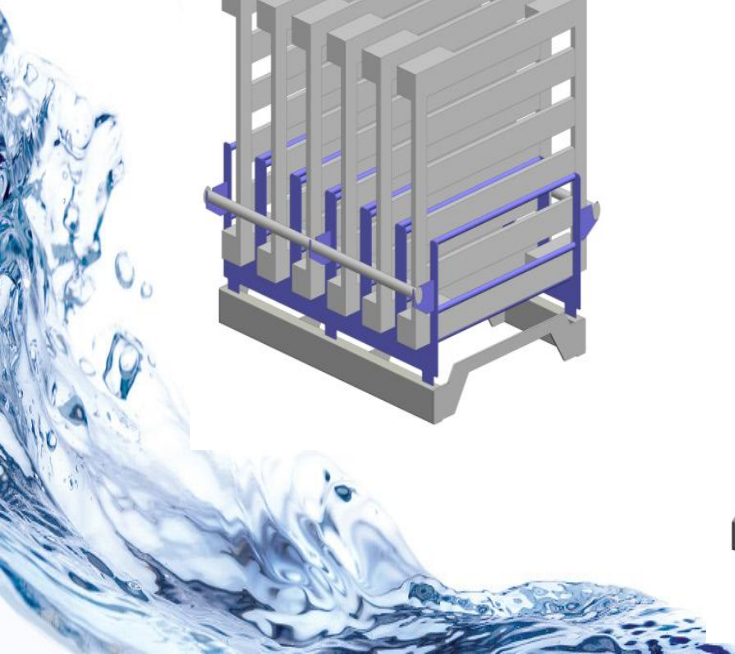
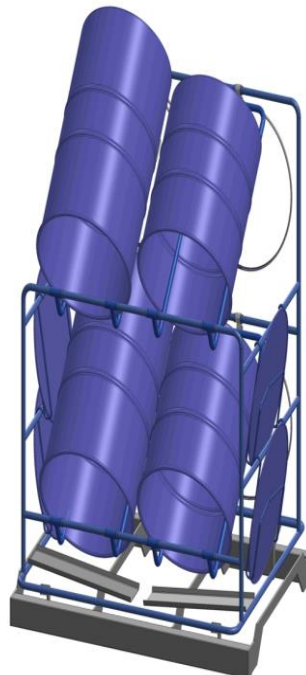
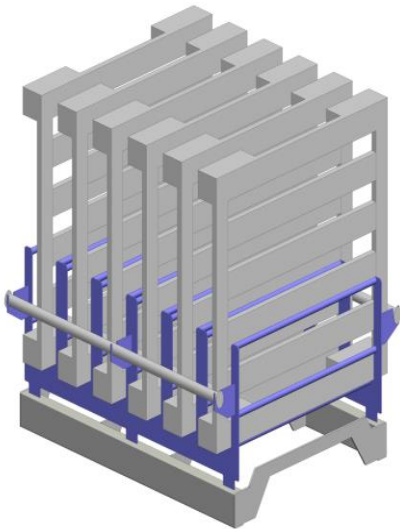
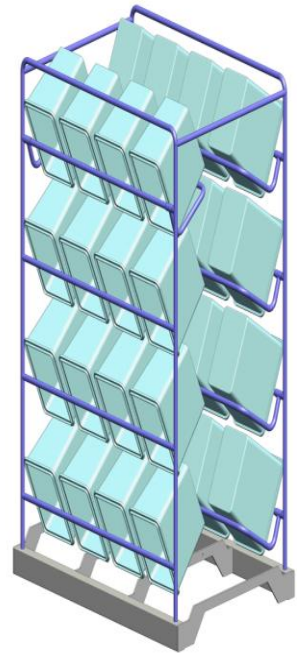
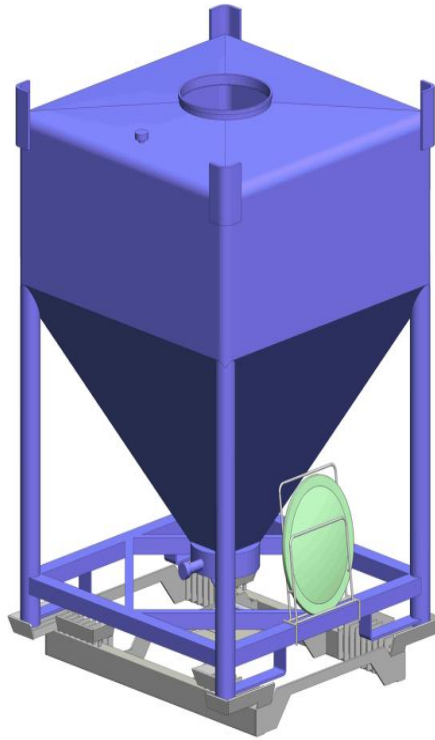


Various Cleaning Applications

Usable Chamber Dimension

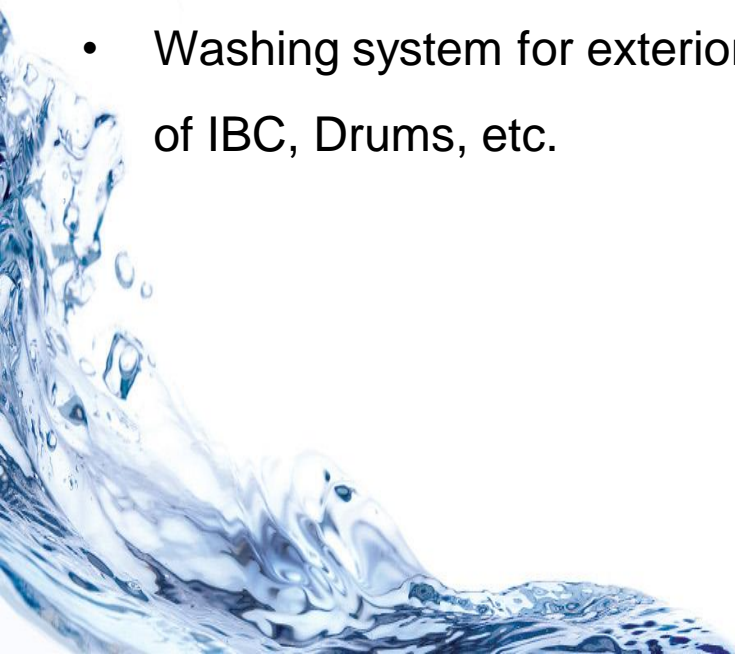
1500x1500x2000 mm

- IBC's 550L - 2,100L
- Drums 60L – 200L
- Aluminum Pallets
- Plastic Buckets
- Machine parts and accessories



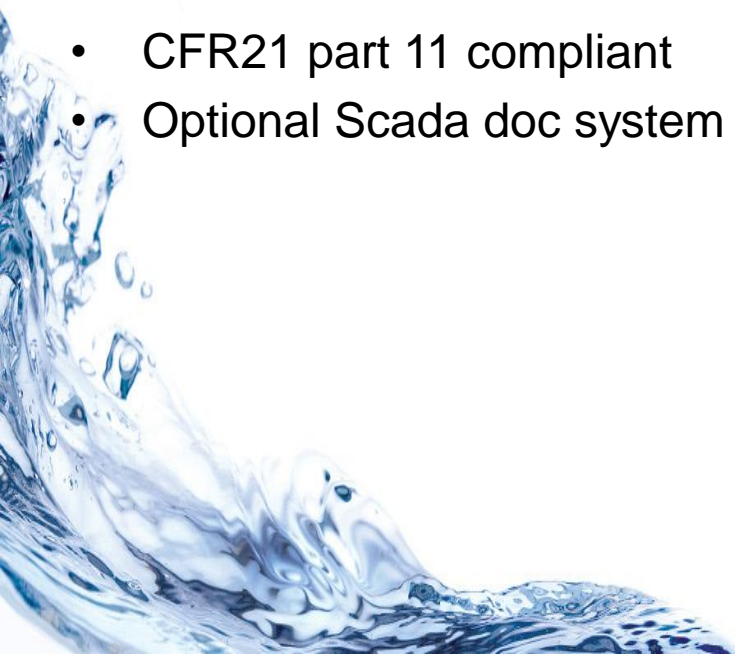
Two Chamber Washing and Drying

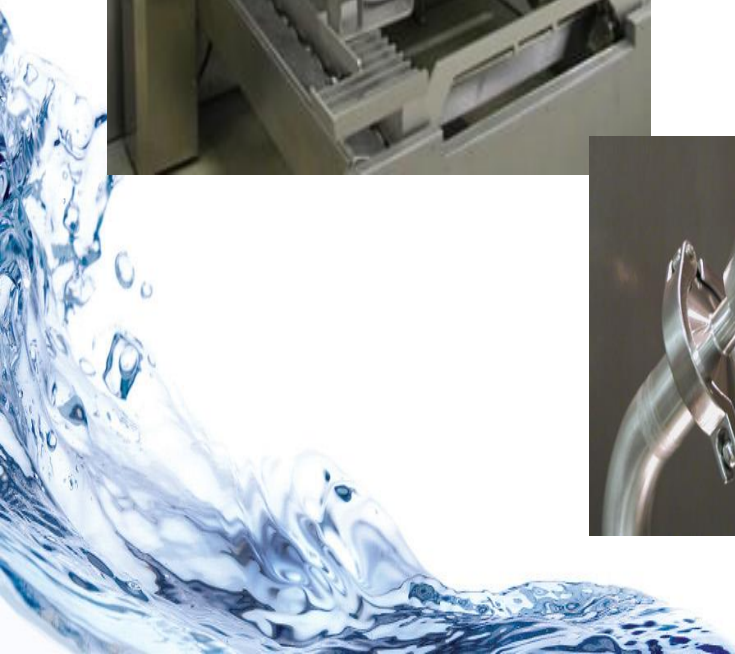
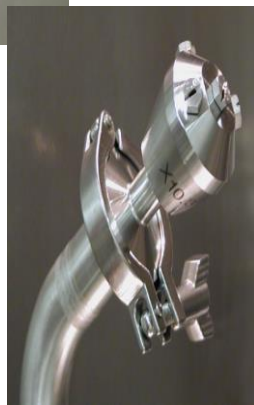
- Automatic sliding doors
- Inflatable door seals
- Completely welded chambers
- Cycle time: Approx. 15 to 20 minutes with cooling to 50°C.
- Water consumption approx. 600–800 L/cycle
- Washing lance for interior cleaning of IBC / Drums
- Rotating wash head for cleaning outlet flap of IBC
- Washing system for exterior of IBC, Drums, etc.



Specifications

- All wetted parts 316L SS
- cGMP Design
- FDA compliant components
- Load / Unload height 500 mm
- 3 digital detergent dosing systems
- Conductivity control for final rinse
- Hygienic circulation pump, heat exchanger, circulation piping
- HEPA filtered drying air
- Siemens S7-315 PLC controls
- HMI panel MP 377
- WinCC flexible architecture
- CFR21 part 11 compliant
- Optional Scada doc system





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