

BLC Series Crate Washer



BLC Series crate washer is a modular and flexible solution for your demands of cleaning returnable plastic crates in hygienic and energy efficient manner. Plastic crates are sprayed by temperature controlled cleaning mediums in high pressure to remove any contaminations from the surface. Integrated with human machine interface for fast troubleshooting and ease of maintenance. Multi-staged cleaning stations ensured all plastic crates are cleaned to production standard.

Your benefits:

- Modular design for high degree of flexibility
- Energy efficient heating system
- Smooth and reliable crate transfer within the machine frame

Method of operation:

Crates enter the machine via roller chain conveyor and are rinsed/sprayed by temperature controlled mediums such as hot water and caustic soda.

Cleaned containers are dried via air type drying machine and discharged from the machine via roller chain conveyor. Integrated with shell tube heat exchanger for effective and efficient thermal energy transfer.

Facts and figures:

Production capacity: 40 cases / minutes (Rinsing station dependent)

Construction material: SUS304 stainless steel

Applicable package: Standard plastic crate

Additional equipments:

- HAB Series drying machine