



Standard Tray Washer



FEATURES

- Cleans all types of trays and rafts
- Multiple fine debris removal systems
- Variable belt speed control
- Integrated filtration systems
- Feed rate: up to 12" per second
- Adjustable positioning of wash nozzles and air knife
- Easy access to pumps and air blower
- UVC germicidal technology
- No chemicals required
- Water and energy efficient design

Food safety is one of our top priorities. Let us help you protect your greenhouse!

The Standard Tray Washer is your all-in-one tray/raft sanitization system. Engineered with the grower in mind, the enclosed design features three unique stages - Washing, Drying, and Sanitizing. In just seconds, it will take recently harvested trays and make them plant-ready, keeping your facility operating at maximum efficiency. The Standard Tray Washer gives you increased energy and water savings, as well as being environmentally friendly and chemical free. It can be customized with PLCs and HMIs for pre-programmed settings, or fully automated and integrated into your existing production line.

Washing Stage

Trays can be fed directly into the Standard Tray Washer after heavy growing medium and plant matter has been removed. All trays/rafts undergo a fine debris removal by brush rollers and high pressure washing, followed by a clean water rinse. Built in water recovery design during the washing and drying stages means substantial water savings for your business.

Drying Stage

Air knives dry the trays/rafts using a continuous flow of air from all sides as they pass through this section. The specialized air knives give you added energy savings over traditional compressor-based systems.

Sanitization Stage

Uses UVC germicidal technology to quickly sanitize your trays/rafts without the use of harsh chemicals. UVC has been proven to eliminate weed seeds, soil insects, saprophytic and plant pathogenic fungi, as well as *E. coli*, *Salmonella*, and *Listeria*.



Model	Tray Size	Farming Type	Dimensions	Footprint
TriWash	Up to 30" tall 3.5" wide	Greenhouse Hydroponic Aquaponic	Length: 316" Width*: 61.5" Height: 84.5"	135 sq. ft

*additional clearance required to open doors and for cleaning.

We Can Fully Automate Your Harvesting Process!
Call us 905-354-2922 or email contactus@hamillaps.com