

	<b>Brand</b>	V-TAI
	<b>Description</b>	Roll-in Rack Trolley Washer
	<b>Model</b>	VT-PTW1600
	<b>Origin</b>	China

## can clean various items



**Applicable places:** central kitchens, school restaurants, airline catering centers, large supermarket catering centers, hotels, resorts, large health catering centers, food processing plants, employee restaurants, company canteens, small factory restaurants, etc.

**Product function:** cleaning baking trays, grill carts, pots, plates, etc.

**Parameters:**

- Machine dimension: 1500\*1850\*1800mm
- Loading Dimension: 750\*1000\*1600mm
- Motor Pump Loading: 3.0kW
- Submersible Water Pump: 0.75kW
- Rotate Plate Motor: 0.75kW
- Wash Tank Loading Capacity: 18kW / 170L (20kg/hr)
- Booster Loading: 36kW / 23L (65kg/hr)

- Conveyor Motor: 0.55kW
- Water Inlet/Outlet: 3/4" / 2"
- Steam Pipe: 1" /  $\Phi$ 480mm
- Power Supply: 380V/3N 50HZ
- Electrical Loading: 58kW / 7kW

### High-Efficiency Roll-in Rack trolley Washer

This robust and versatile tray washer is specifically designed for the rapid and thorough cleaning of baking trays and similar large items. Its durable construction and intelligent features ensure efficient operation and excellent cleaning results.

#### Key Features:

- **Durable Stainless Steel Construction:** The entire machine is manufactured from high-quality SUS304 stainless steel, ensuring exceptional durability and longevity.
- **High-Performance Cleaning System:**
  - **High-Pressure and High-Temperature Enclosed Cleaning:** The machine utilizes a high-pressure and high-temperature enclosed cleaning mode for effective removal of stubborn residues.
  - **Rapid Cleaning Cycle:** Capable of cleaning up to 45 standard baking trays in just 6 minutes, significantly improving operational efficiency.
  - **Internal All-Round Rotation:** The interior of the washing chamber features an all-round rotation mechanism, ensuring comprehensive and thorough cleaning of all surfaces.
  - **Multiple Spray Nozzles:** Equipped with strategically positioned spray nozzles on all sides, the machine delivers consistent and powerful cleaning action from every angle.
- **Adjustable Operation:** The machine allows for adjustable travel time settings to accommodate different cleaning requirements and load types.
- **Energy-Efficient Water Circulation:** The system incorporates an energy-saving water circulation system, optimizing water usage and minimizing energy consumption.
- **Advanced Control System:** A full-function touch screen PLC (Programmable Logic Controller) control system provides intuitive operation and precise control over all washing parameters.

**Enhanced Convenience and Versatility:**

This multi-functional machine is designed for maximum convenience. Baking tray trolleys can be directly wheeled into the washing chamber, eliminating the need for manual loading and unloading of individual trays. The inclusion of a rotating base inside the chamber ensures a 360-degree rotation of the trolley, providing complete and thorough cleaning coverage from all angles. This design significantly enhances efficiency and reduces manual handling.



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