



## “Red Head” TW-100 Series Tote Washer

### Simplicity in Application – Efficiency in Washing.

The TW-100 Series of Tote Washer cleans tote tanks with a standard 22” manway or 6” scre-top openings with optional attachments. The TW-100 Series Tote Washers washes with a high-volume, high-pressure spray. The spray-wash pattern insures all interior vessel surfaces are washed even corners and under the top. **NO BRUSHES TO WEAR OUT OR MAINTAIN.** Operation is managed by an Allen-Bradley PLC and the operator interface is an Allen-Bradley PanelView. The PLC insures that washing only takes place when all safety devices are satisfied. The operator moves the vessel to the washer, lowers the gasketed lid into position, and pushes the “Start” button.

The washer consists of a high-pressure wash pump with a three way valve for rinse supply line and a wash solution take-away pump. The wash solution is recirculated to minimize the use of clean-wash solution. When the wash cycle is complete, the clean rinse solution is activated; volume required is typically < 3 gallons. Typical wash cycle times are 3-5 minutes per tank. The washer nozzle is driven by the wash solution flow. The nozzle is geared to prevent free-wheel spinning. The spray pattern is directed for maximum impact and complete coverage.

The TW-100 Series Washers are easy to install. Locate the washer, bring power, air, and wash solution plumbing to the TW-100 and it’s ready to run.

### Features

- **Eliminates vapor exposure to your employees**
- **Cleans totes efficiently**
- **Saves time versus manual cleaning**
- **Pressure washing cleans “all” interior surfaces**
- **Automatic wash cycle eliminates rework**
- **Wash nozzle insures complete vessel coverage**



Dimensions: 55” L x 96” W x 98” H  
Approx. Wt.: 800 lbs.

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## Tote Washing Simplified



### **HOIST SUSPENDED WASH LID**

Allows easy alignment of wash lid to tote. Bellows seal insures "closed" operation (far-left).

Optional 6" Screw-Lid Adapter (left)



### **ALLEN-BRADLEY MICROPROCESSOR CONTROLLER**

All operating controls, safety interlocks on one screen.

Contact us!



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**Call** and schedule an appointment with one of our representatives for a demonstration of the cleaning ability and versatility of our "Red Head" TW Series Tank and Tote Washers.

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