

Automatic: Full Control-Interior Trailer Wash Systems; Estimated total cycle time (2 minutes)

Designed to automatically clean and sanitize the inside of a trailer in approximately two minutes using high pressure spray at 1200 psi. The systems high pressure spray is powered by a 25 horse power high efficiency electric motor that drives a Cat 3545 Plunger pump.

Two cycle cleaning system --- 45 gallons per minute @ 1200psi

1. **Floor and Side Wash Cycle! (Soap Cycle)**
2. **Floor and Side Rinse/Sanitize Cycle!**

Estimated water usage is 80 gallons, Cycle Time: 2 minutes – Sanitize pump for rinse cycle

High Pressure Water Pump: 45 gallons per minute @ 1200psi --- 25 HP Motor

Guide Wheels: Solid 20 inch diameter Heavy duty horizontally mounted guide wheels, which keep machine straight when moving forward and in reverse.

Hose Reels: Stainless Steel Constant Tension Hose Reel, which supplies utilities to washer.

Machine to Trailer Ramp: Stainless Steel Ramp to bridge gap between Machine and Trailer.

Drive Motor: The machine is driven forward and then in reverse by a 2 horse power hydraulic power pack. The power pack supplies the Two Hydraulic Motors onboard the machines moving frame.

Drive Train: Hydraulic 4-Wheel drive (no electricity on cart)

~ Foam filled drive tires

~ Non-corrosive drive-chain and guard with tension adjuster

Frame: Strong Stainless Steel tubing frame with powder coat paint finish. The finish has a baked on zinc primer and a backed on epoxy-polyester powder coat.

~ Machine Cart Frame

~ Machine Base Frame

~ Machine Power Unit Frame

Component Kit: Stainless Steel Components for longer life operation.

- ~ Stainless Steel Hose Reels; Water and Hydraulic
- ~ Two Stainless Steel Drive Axels
- ~ Four Stainless Steel Drive Axel Bearings – Sealed
- ~ Two Stainless Steel Drive Axel sprockets
- ~ Two Stainless Steel 1 inch spray bars

Additional Included Specifications:

- ~ Reverse Function – automatic sensor
- ~ Double Push button start with automatic cycle (as requested)
- ~ Adjustable cycle counter
- ~ Red and Green light
- ~ Driver Instructions
- ~ Auto shut-down timer

Utilities Requirements:

- 1) 1 inch water line with shut-off valve.
- 2) Electrical: 40amp, 3phase, 480volt discount ---
- 3) 20amp, 120volt - single phase.