



**ULTIMATE**  
**CLEANING POWER**  
TRIDENT HIGH PRESSURE SYSTEMS

# TRIDENT

**HIGH PRESSURE  
WASH SYSTEMS**

by **PECO**



**PECO**  
CARWASH SYSTEMS

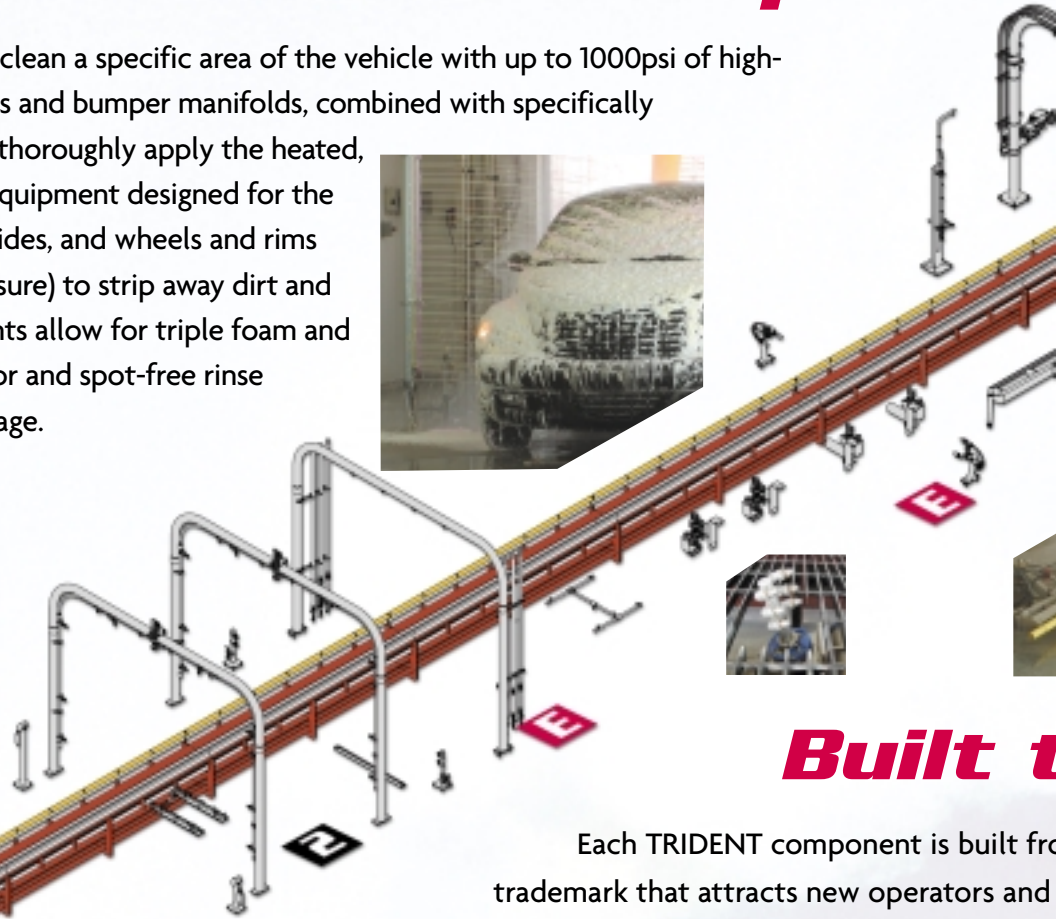


# Introducing A New System for Touch Free Carwash

TRIDENT High Pressure Systems combine these essential components into a complete system. From the high-pressure single or dual step presoak application system through to the cleaning components of the PE905 cleaning arch and PE140 side follower to the final rinse system, The TRIDENT system cleans better than anything in its class.

## Designed from the Ground Up!

Each TRIDENT component is designed to clean a specific area of the vehicle with up to 1000psi of high-pressure power. Presoak applying arches and bumper manifolds, combined with specifically engineered chemical distribution pumps, thoroughly apply the heated, softened cleaning agents. High-pressure equipment designed for the front and rear bumpers, vehicle top and sides, and wheels and rims provide the necessary impingement (pressure) to strip away dirt and grime. Extra service arches and components allow for triple foam and sealer wax, undercarriage and rust inhibitor and spot-free rinse to round out your ultimate cleaning package.



## Built to Last

Each TRIDENT component is built from heavy-duty materials. The TRIDENT logo is a trademark that attracts new operators and is durable enough to be used in HYBRID systems where soft touch and high-pressure prove to be a most formidable cleaning combination.

## Standard & Custom Systems

The PECO T-85 and T-120 (pictured) are two standard systems that are complete with a chemical distribution system, "Navigator" tunnel controller and PECO drying system. PECO also provides Spot-free rinse, water treatment equipment, air compressors, filtration systems, vacuums, washers and more.



# Standard Systems!

completely touch-free cleaning system.  
the powerful high pressure  
efficient PECO drying



## to Last!

om high-strength stainless steel. The round tubular design has been a PECO  
brings back existing operators. TRIDENT cleaning components are versatile  
cloth or closed cell foam materials are used. The combination of friction and  
ombination.

## Systems

with correlator, The "Ultimate" conveyor, Motor Control Center, chemical  
provides all of the necessary items required to complete the wash package such as  
ner/extractors etc.

### **FACT:**

High Pressure carwashing relies on the following components for effective vehicle cleaning:

- 1) Soft Water for cleaning agents
- 2) Heated Presoak
- 3) Effective impingement
- 4) Quality cleaning solutions

## A Complete System

### **1 Entrance:**

- P-3SS Roller Coorelator
- UENT Ultimate Conveyor
- PPES Photo Eye Entry System

### **2 PreWash:**

- PE020 Presoak Delivery System
- PE191 (2) Presoak Arches
- BPMAN Bumper Prep Manifold
- FWA Foaming Wheel Applicator

### **3 High Pressure:**

- PE200 Bumper Blaster
- PE905 High Pressure Arch
- PE140 High Pressure Side Follower

### **4 Rinse/Wax:**

- PE110 Rinse Arch
- PE106 Drying Agent Arch

### **5 Drying:**

- 90 HP Ultimate Touch Free Dryer

### **E Extra Services:**

- PE107 Triple Foam Arch
- PE806 Wheel Tracker
- PE106 Sealer Wax Arch  
With Rain Manifold
- PE190 Spot Free Flip Arch



# Upgrade Your Wash with

# TRIDENT

HIGH PRESSURE WASH SYSTEMS

# Components!

Add one or more TRIDENT cleaning component to your existing Touch-free or Friction wash for enhanced cleaning performance!

### PE200 Bumper Brite System

- Water: 18gpm @ 850 psi
- Pit Space : 9'
- Water Flow: 1" supply line at 40psi (.3MPa)
- Computer Functions: 5
- Hydraulics: 3gpm @ 500 psi

### PE400 Rocker Blaster System

- Water: 850 psi @ 18 gpm
- Tunnel Space : 36"
- Water Flow: 1" Supply line at 40psi (.3MPa)
- Computer Functions: 3
- Hydraulics: 3gpm @ 500psi

### PE700 Wheel Tracker System

- Water: 18gpm @ 850 psi
- Tunnel space: 1.5'
- Water flow: 1" Supply line at 40psi (.3MPa)
- Computer functions: 2
- Air: 40psi

### PE905 High Pressure Flip Arch

- Water: 38gpm @ 1000psi
- Tunnel Space: 3'
- Computer Functions: 2
- Air: 50psi

### PE140 High Pressure Side Follower

- Water: 38gpm @ 1000psi
- Tunnel Space: 13'
- Computer Functions: 2
- Air: 50psi

### PE020 Solution Delivery System

- 13GPM @ 250psi



PE905 & PE140 High Pressure Flip Arch and Side Follower



PE140 High Pressure Side Follower



PE020 Solution Distribution System



PE700 Wheel Tracker System



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