

THE
SOFT'N'FOAMY
SYSTEM

SNF150
Hybrid System

ULTIMATE
CLEANING POWER
180 CLEAN CARS PER HOUR



PREMIUM HYBRID

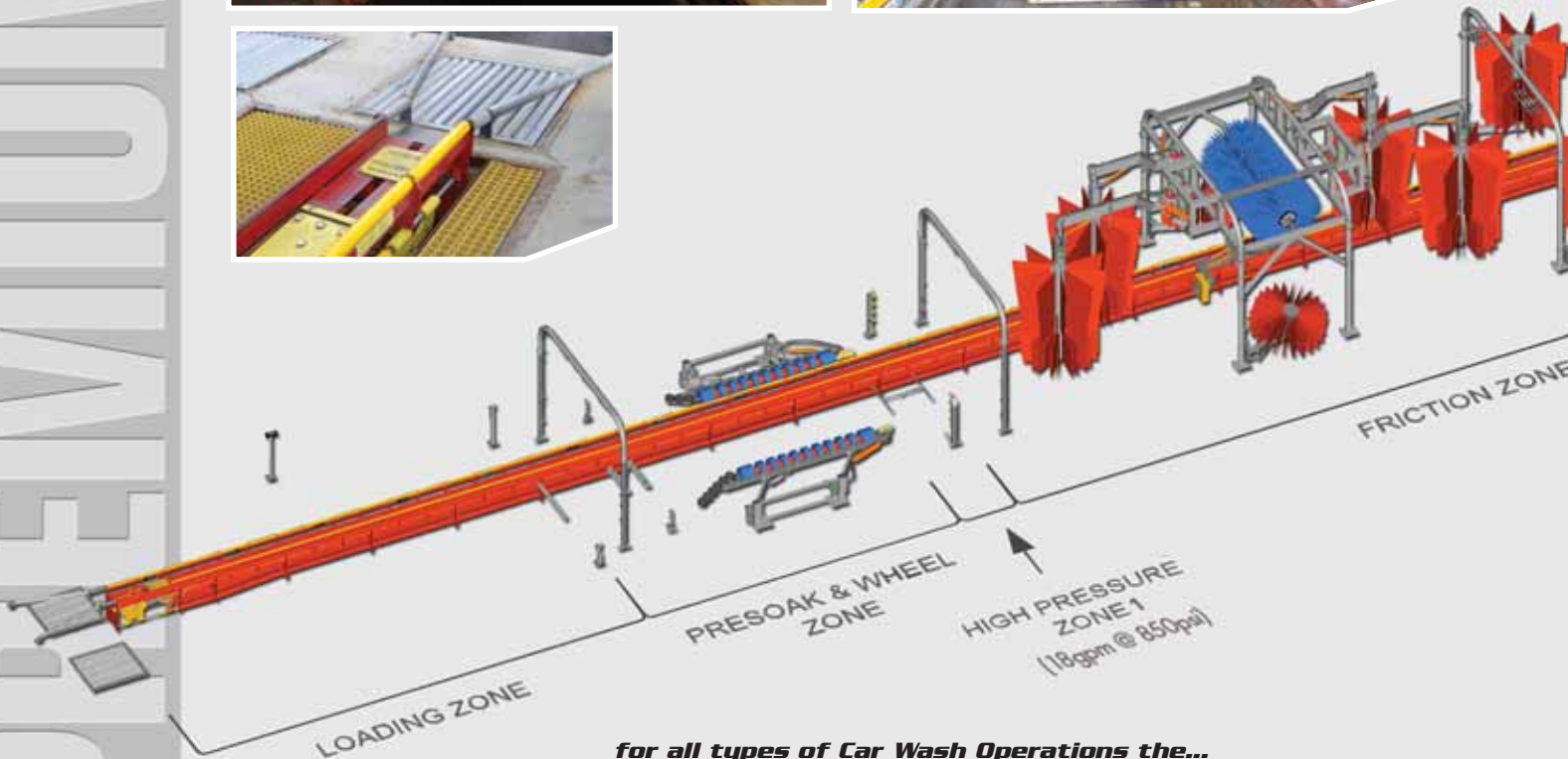
150' PREMIUM HYBRID CARWASH SYSTEM





The Evolution Continues

Hybrid carwash systems prove to offer the most effective cleaning power over
 of friction washing available. The use of powerful Trident High Pressure compo
 friction equipment to clean the toughest areas that cloth or foam alone can't
 brings the latest in vehicle washing from PECO to you in one comprehensive sy



for all types of Car Wash Operations the...

SNF 150 is the Ultimate Solution

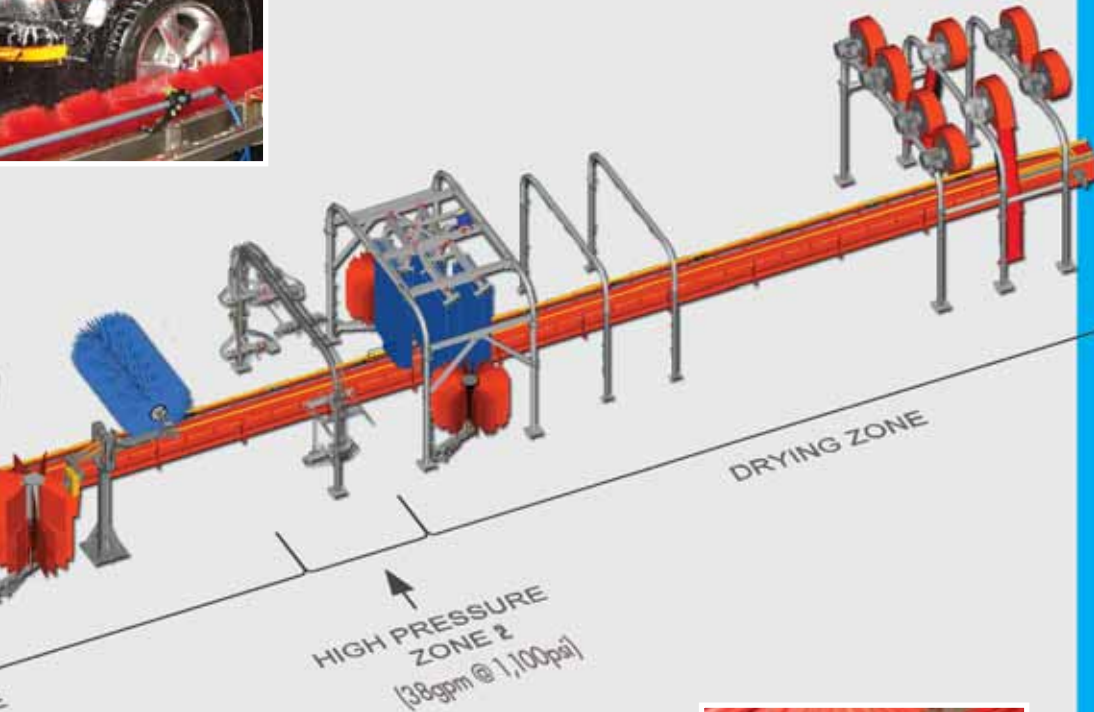
[Express Exteriors / Flex-Serve / Full Serve]

years of design, development and operation
g climates of the world.

SNF150

Yes!

For any other method
components aid the
reach. The SNF150
system.



Built to Last!

Each Soft-N-Foamy Hybrid system is built from high strength stainless steel. The round tubular design has been a PECO trademark that attracts new operators and brings back existing. PECO offers Soft Cloth and "SoftFlex" foam components to enhance any wash system. In addition., the PECO line of Trident high pressure wash components can make any existing friction package the Hybrid System you envision.



FACT:

Nothing cleans better than the combination of friction and high pressure.

A Complete System

Loading Zone:

- P-3; Roller Corelator
- UC150R; 150' Ultimate Conveyor
- PPES; Photo Eyes

Presoak Zone:

- PE106; Presoak Arch
- BPMAN; Presoak Bumper Prep
- FWAM; Foam Wheel Applicator
- WW960; Wheel Washer

High Pressure Zone 1:

- PE141; High Pressure Lower Side Blaster

Friction Zone

- PE101; Deluxe Soap Foam Arch
- TWC2122; Top Washer & Dual Front/Rear 72" Wraparounds
- PE118; 18" Rocker Washer
- PE163; 63" Van Side Washer
- TW800; Top Washer

High Pressure Zone 2:

- PE300A6I; High Pressure Front/Rear Arch "Cleaning & Rinsing"

Drying Zone

- M40F; Front -Rear Mitting Curtain
- PE128; 28" Side Washer
- PE106; Sealer Wax Arch
- PE106; Drying Agent Arch
- DS120-15-3; 120 HP Drying System

PECO
CARWASH SYSTEMS

EQUIPMENT ROOM

Complete system integration of computer, electrical, hydraulic and solution delivery equipment!



r-TC Tunnel Controller

- 60 Outputs with 20 outputs in MCC
- 30 Inputs all programmable
- Built in Safety Interlock
- 24 Programming Entry Keypad
- Wireless Programming with Internet Capability
- Daily Sales reports & Troubleshooting EMAILED

Motor Control Center

- NEMA- 4 enclosure with main Disconnect
- Hand/Off/Auto Panel Switches with On Lights
- Lockable Starters
- All starters prewired to terminal Strip. (optional VFD's & Soft Starts available)
- Built in 24VAC 1000Kva Transformer w/circuit breakers

PECO Wash Hydraulics

- (2) 20 H.P. supply units
- Up to 32 gpm each
- 60-gallon heavy duty steel storage tank
- 3-phase 208-230/460 vac 51-50/25 amps

SNF 150 Specifications

System

- System Type: Hybrid (high pressure & Soft-n-Foamy)
- Cars Per hour: 180 cph
- Conveyor Length: 150' - Rear Wheel Push
- Min Building Size: 95' (29m) long x 25' (7.6m) wide x 12'(3.66m) high

Electical

- Single Phase: 120vac @ 60hz - (6) 15A Dedicated Circuit
- Three Phase: 208vac @ 60Hz - 600FLA
230vac @ 60Hz - 550FLA
460vac @ 60Hz - 275FLA
400vac @ 50Hz - 300FLA
415vac @ 50Hz - 290FLA

Consumption

- Water Usage: System - 142 GPM 40psi
Vehicle - 59 gallons @ 100 cph (37.5 feet/min)
Vehicle - 49 gallons @ 120 cph (45.0 feet/min)
Vehicle - 33 gallons @ 180 cph (67.5 feet/min)
- Compressed Air: 27 Delvd. SCFM @ 175 PSI



Solution Delivery System

- PE030 low pressure/volume pneumatic pumping station (5gpm@ 100psi)
- PE050 low pressure/volume pumping station (chemical metering) (5gpm@ 40psi)



High Pressure Pumps

- D3530 high pressure pumping station
38gpm @ 1,100 psi
30 HP 3-phase 208-230/460 VAC (83-80/40 amps)
1" line at 60 psi
- H2515 high pressure pumping station
20gpm @ 850 psi
15 HP 3-phase 208-230/460 VAC (41.9-38.6/19.3 amps)
1" line at 40psi



**244 REX BOULEVARD
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