

ULTIMATE Conveyor TUF SERIES

ULTIMATE CONVEYOR



DESIGNED
from the ground up

FOR THE CARWASH INDUSTRY

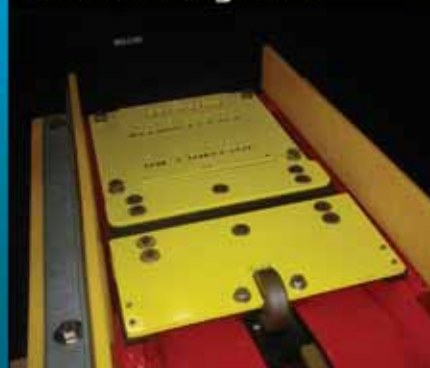
Ultimate Conveyor Entrance



Rubber entrance trap door



Ultimate Conveyor Exit

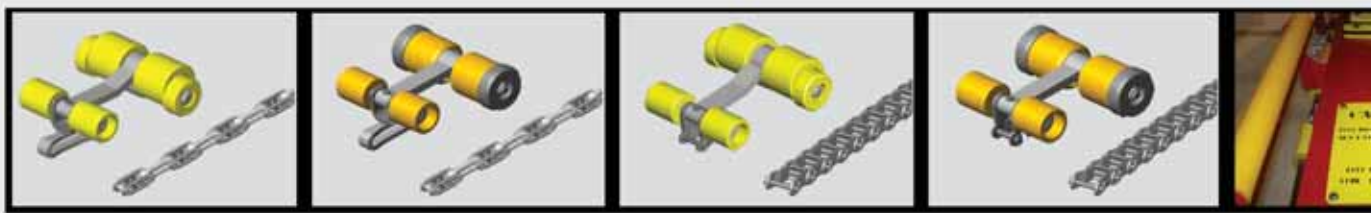
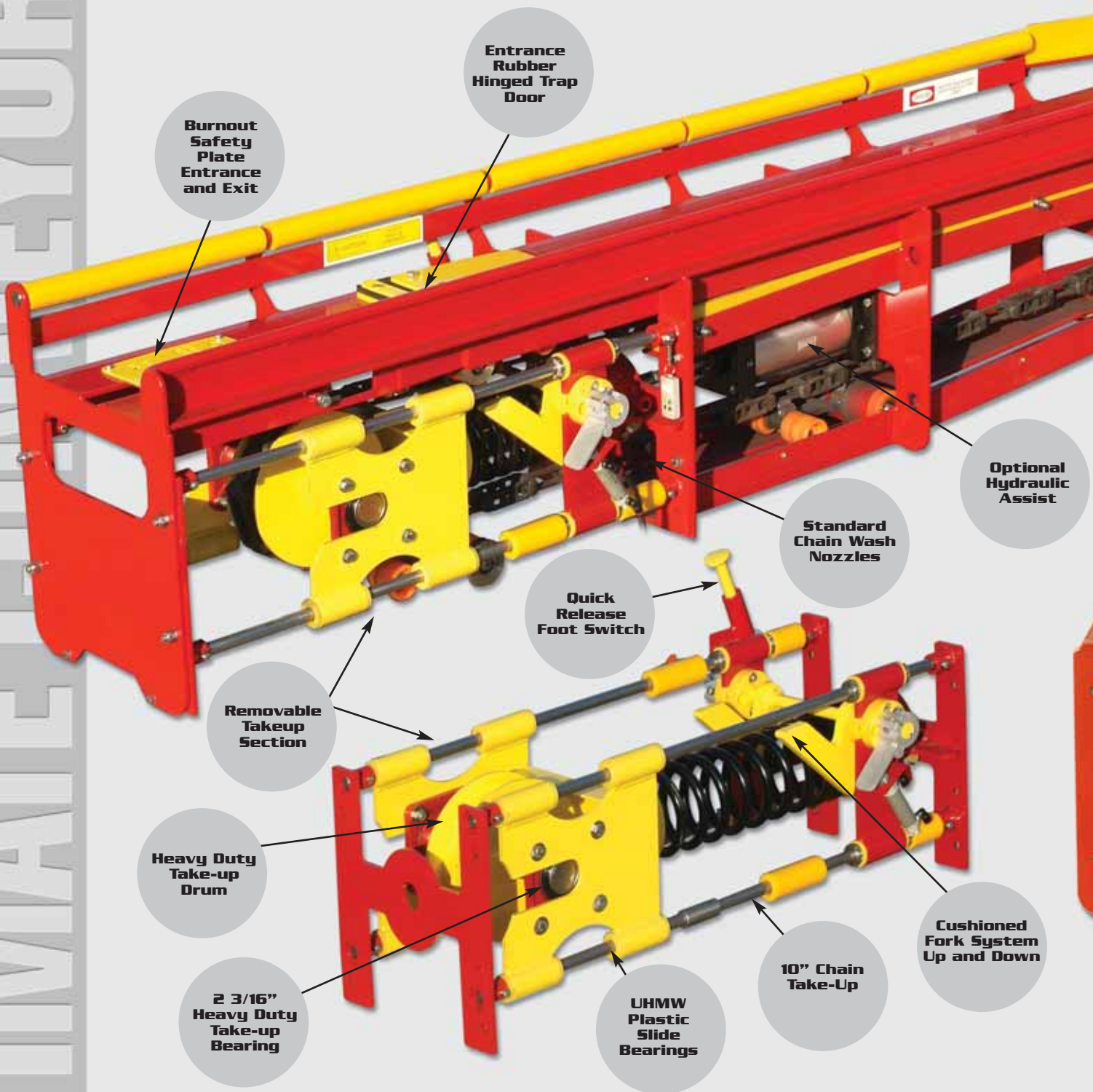


The Industry Leading Carwash Conveyor

PECO
CARWASH SYSTEMS

DESIGNED
from the ground up

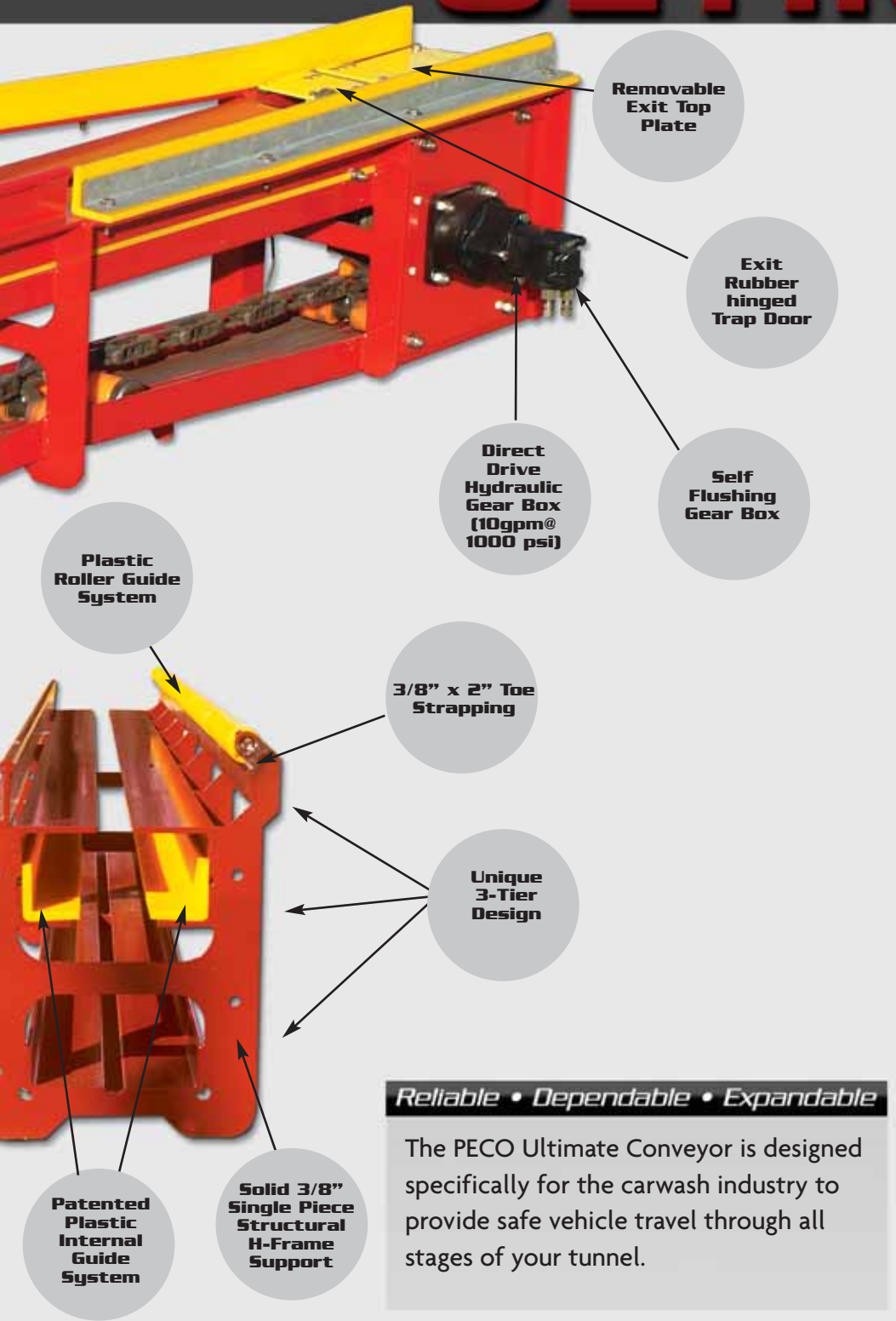
ULTIMATE CONVEYOR



The Industry Leading Carwash Conveyor

244 REX BOULEVARD • AUBURN HILLS

ULTIMATE Conveyor



1 • ENTRANCE SECTION

- Roller-on-demand
- Removable take-up section
- Direct drive actuator (no linkage system)
- Fork assembly with external rubber pads.
- Steel safety yellow "CAUTION" burnout plate
- Extra-duty "Take-up drum" with UHMW slides
- Stainless Steel take-up drum slide rails (removable)
- Manual control arm R.O.D. assembly (removable)
- Extra-duty 3/4-inch take-up coil spring
- Take-up adjustment capabilities of 10-inches
- Standard Chain & Roller Wash nozzle

2 • CENTER SECTIONS

- High-strength steel, minimum thickness 3/8-inch
- Three reinforced "H" frames per 10-foot section
- Durable Painted Sections
- TOP TIER: 5x3x3/8-inch angle
Outer guide rail: 2" Dia. x 1/2-inch UHMW plastic tubing
Inner guide rail: 1" Round / 2 x 3x 3/8 angle
- MIDDLE TIER: 3 1/2x3 1/2x1/2-inch angle UHMW
- BOTTOM TIER: 5x3x3/8-inch angle
- Yellow safety plate "DO NOT STEP"

3 • EXIT SECTION

- Direct drive hydraulic gear box
- Removable gear box mounting plate
- Heat treated double hub sprocket
- Rubber hinged trap door plate
- Removable exit top plate
- Rubber cushion flap for roller-unit return
- Micro switch structure plate
- Steel safety yellow "CAUTION" burnout plate

4 • CHAIN & ROLLER UNITS

- Single chain operation
- D88k riveted chain or X458
- 1-piece M-2 chain link or M-458 chainlink
- Choice of PECO, 4-wheel roller-units
- Removable idler shaft on all roller-units

U.S. PATENT NO: 4,864,936 / 6,186,073
CANADIAN PATENT NO: 1,322,300

Design Your Conveyor Length
Entrance Section: 10'
Exit Section: 10'
Center Sections: 10' or 5'

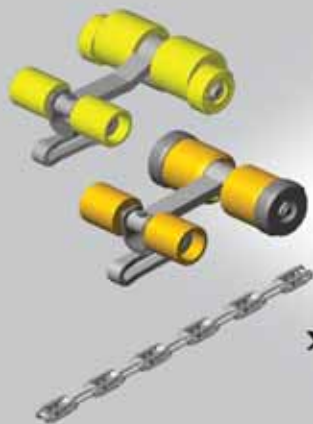


Reliable • Dependable • Expandable

The PECO Ultimate Conveyor is designed specifically for the carwash industry to provide safe vehicle travel through all stages of your tunnel.

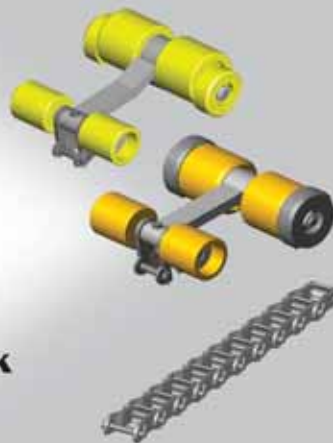
CONVEYOR OPTIONS

CHAIN & ROLLER OPTIONS



PECO Plastic
OR
4 Wheel Roller

X 458 **OR** D88 K



4-Pulse Flag



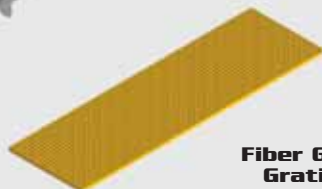
Hot Dip Galvanizing



Hydraulic Assist



Plastic UHMW Inside Rail



Fiber Glass Grating

NEW Conveyor Speed Module



- Cars per hour display
- Optional-Speed Control Valve
- Pulse generator with programmable output to Tunnel Controller



TOP 10 REASONS TO BUY A PECO ULTIMATE CONVEYOR

- 1 3/8" Steel Construction Throughout
- 2 Patented UHMW Center Tier Facilitates Proper Chain Alignment While Minimizing Roller and Deck Wear
- 3 Chain Options Include Either D88K or X458
- 4 Anti-Jam Fork Assembly
- 5 Rubber Entrance and Exit Trap Doors for Quiet, Smooth Operation
- 6 Three Plasma Cut "H" Frame Decking Supports Per 10' Section For Added Strength
- 7 Removable Take Up Section
- 8 Stainless Steel Hardware Throughout
- 9 Self Cleaning Gear Box
- 10 Industry Leading Features (2 3/16" Heavy Duty Take up Bearings, Standard Chain and Roller Wash Nozzles, Laser Cut Entrance and Exit "Safety" Plates)



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