



# PACE AUTOMATIC CONVEYOR CLEANER FOR SINGLE FILE MATTOP OR TABLETOP CONVEYORS



### Automatic conveyor cleaning system keeps lines production running smoothly

Pace Automatic Conveyor Cleaners are ideal for eliminating downtime related to dirty conveyors caused by product drips, spills, overfills or splashes. Pace Automatic Conveyor Cleaners are currently used in a wide variety of production lines for foods, beverages, personal care products, cleaning products, commercial chemicals and other water soluble products.

The system is proven and the principles of operation are simple. As conveyor chain reaches the end of its segment the returning conveyor chain is cleaned by a moistened scrubbing belt traveling in the opposite direction. Cleaning solutions applied to the scrubbing belt by an optional drip unit help remove product residue before it has a chance to dry or harden. A neoprene doctor blade at the end of the scrubbing section removes excess moisture leaving the conveyor ready to cleanly transport containers down the production line.

The system is affordable, fully automatic, simple and easy to maintain. It is designed for 24 / 7 production environments.

#### **FEATURES AND BENEFITS**

- Simple machine design System is easy to operate and maintain
- Keeps conveyor chain clean Eliminates costly downtime caused by dirty conveyors and frees-up operators for other value adding activities
- Clean conveyor chain = cleaner containers System eliminates opportunity for dirt and debris to stick to the bottoms of containers which reduces downstream problems and consumer complaints about dirty containers
- Easy installation Cleaning system mounts to existing conveyor and only requires electricity, water supply of seven to ten gallons per hour, and a hose leading to a drain pump or floor drain
- Low cost of ownership System requires limited maintenance and operates with little or no attention from operators
- Continuous or intermittent operation System offers flexibility to operate in a continuous mode or it can be turned on and off by operators based on line conditions





## PACE AUTOMATIC CONTENTS FOR SINGLE FILE MATTOP OR TABLETOP CONVEYORS

#### **TYPICAL PRODUCT SPECIFICATIONS**

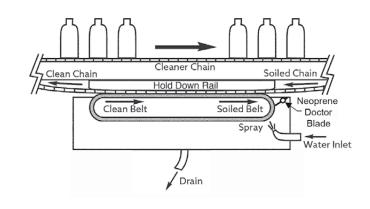
Electrical	220V / 480V, 60 Hz., Single Phase	
Water Requirement	7 to 10 Gallons Per Hour	
Construction	Stainless Steel Universal Mounting Brackets	

#### **OPTIONS**

- · Cleaning solution drip unit
- · Automatic water shut-off & solenoid disconnect
- Quick disconnect water inlet fittings
- · Recommended spare parts kit

#### **SEQUENCE OF OPERATIONS**

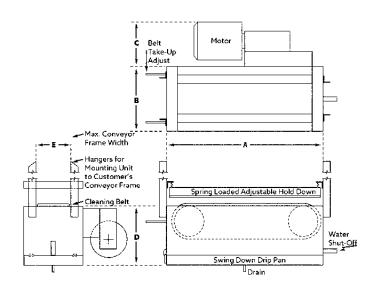
In production, a rotating heavy-duty and premoistened scrubbing belt makes contact with the return chain conveyor. The two moving belts run in opposite directions, exerting a continuous scrubbing action on the top surface of the conveyor chain. The Pace Automatic Conveyor Cleaner leaves the conveying surface damp dry for ease of product handling and reduction of line maintenance problems. No compressed air is required and water consumption is between 7 - 10 gallons per hour.



#### **DIMENSIONS**

	MODEL CC5	MODEL CC10	MODEL CC15
А	21"	36"	36"
В	9"	16"	21"
С	6"	6"	6"
D	7.5"	7.5"	8"
Е	6"	12"	17"

<sup>\*</sup> Custom configurations are available to fit all conveyor types



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