



## LANE SWITCH CONVEYOR

PRODUCT HANDLING SOLUTION

Designed for applications where multiple downstream machines are fed by a single upstream line

The KLEENLine Lane Switch Conveyor is another addition to the KLEENLine Family of sanitary equipment solutions in food and pharma environments. The Lane Switch is a standalone module that can be added to existing production lines. Designed for applications where multiple downstream machines are fed by a single upstream line, the KLEENLine Lane Switch accepts products in a single lane and diverts them into two, three, or four lanes. The flexible design of the KLEENLine Lane Switch allows for a range of conveying configurations with existing equipment or with other KLEENLine sanitary equipment to create your desired product handling solution.

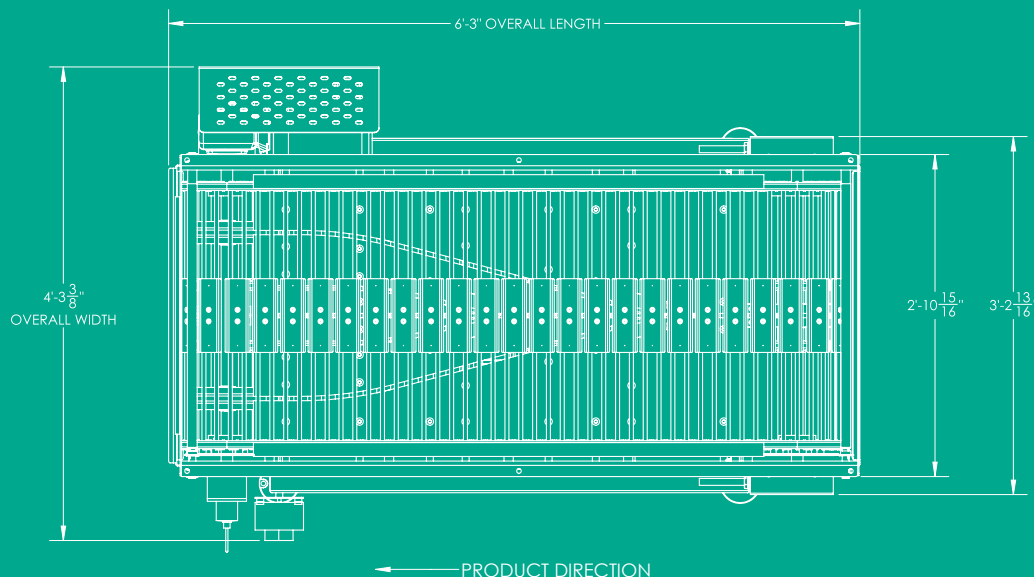
### FEATURES AND BENEFITS

- Diverting is faster and more accurate
- Flexible lane diverting options made easy from HMI
- Gentle product transfers with no side contact diverting
- Automatically keeps production lines balanced and running smoothly
- Heavy-duty design provides a more robust machine
- Servo-driven diverts
- IP69K rated
- UL Panel built standard
- Small footprint
- System built in accordance with all OSHA & ANSI safety requirements

PrH

PRODUCT HANDLING

## TOP



## MACHINE DIMENSIONS

**Width:** 2'11" (wider at drive local)

**Length:** 6'3" approximate

**Height:** 3'4" standard elevation

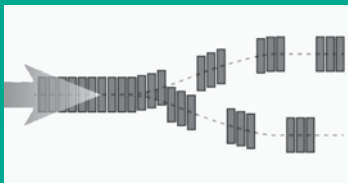
**Conveyor Speed:** up to 220 FPM

**Power Supply:** 460VAC, 3ph, 60 hz

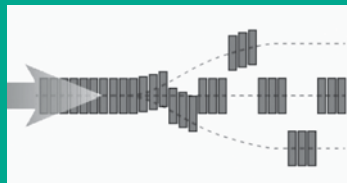
Dimensions given are for the 1 to 3 Lane Switch

## DIVERTING OPTIONS

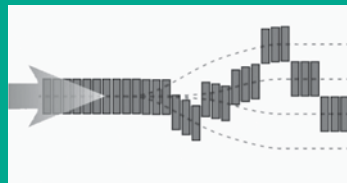
### 1 TO 2



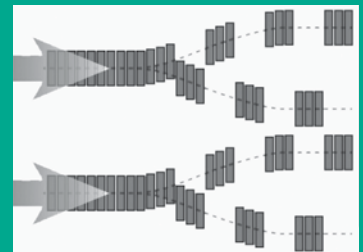
### 1 TO 3



### 1 TO 4



### 2 TO 4



## CONSTRUCTION

- Sanitary wash down with Stainless Steel Construction
- Stainless Steel Parts include: plaques with food grade polymer slide, rods and roller chain, reducer, motor, leg supports and leveling pads, side frames with covered clean out holes, bearings and housing
- HMI, Logic & Controls created in house
- Drive & Idler Sprockets manufactured from food grade polymer to provide quiet operation
- Stainless Steel ground and polished welds with a brushed finish

## ABOUT KLEENLINE

Bring us the toughest sanitary line challenges in your business. KLEENLine has earned their reputation as a leading provider of sanitary product handling solutions including conveyors, product handling equipment, vision systems, robotics, automation controls, and systems engineering services. Our super-sanitary, completely automated, and fully-integrated solutions are designed in-house for each customer. And as part of the ProMach Product Handling business line, KLEENLine helps our packaging customers protect and grow the reputation and trust of their consumers. ProMach is performance, and the proof is in every package. Learn more about KLEENLine at [www.KLEENLine.com](http://www.KLEENLine.com) and more about ProMach at [ProMachBuilt.com](http://ProMachBuilt.com).