



## VIPER LANER

BW Integrated Systems' Ambec Viper Laner divides a single file row of product into lanes for downstream operations. Whenever a gap is sensed between the products, product stops engage and the product is stopped momentarily. Flex rails in the laner shift to the required lane. The product is released and flows into the new lane until downstream conditions present a new requirement.

## DESCRIPTION

The base model is constructed of stainless steel. The flex rail actuator features 1:2 laning, and is accomplished via rodless actuator with a linear bearing. Upper guarding is clear polycarbonate. Lower guarding is polished stainless steel. There are four safety-interlocked sliding access doors, which allow safe and easy access to the machine. Floor supports are heavy-duty adjustable levelers. The flex rails design requires minimum maintenance. Tool-less changeover is performed with manual ratchet handles. Stainless steel brackets are provided to tie the conveyor to the Laner.

## AVAILABLE OPTIONS

- Up to 1:4 laning accomplished with 2 rodless actuators with linear bearings in a piggyback configuration
- More than 4 lanes accomplished with a linear belt-driven actuator with constant-torque servo motor
- Gull wing flex rails
- Removable flex rails for product changeover



[Contact](#) our experienced sales teams today for a comprehensive review of your application(s) and to see how our Viper Laners can benefit your company.