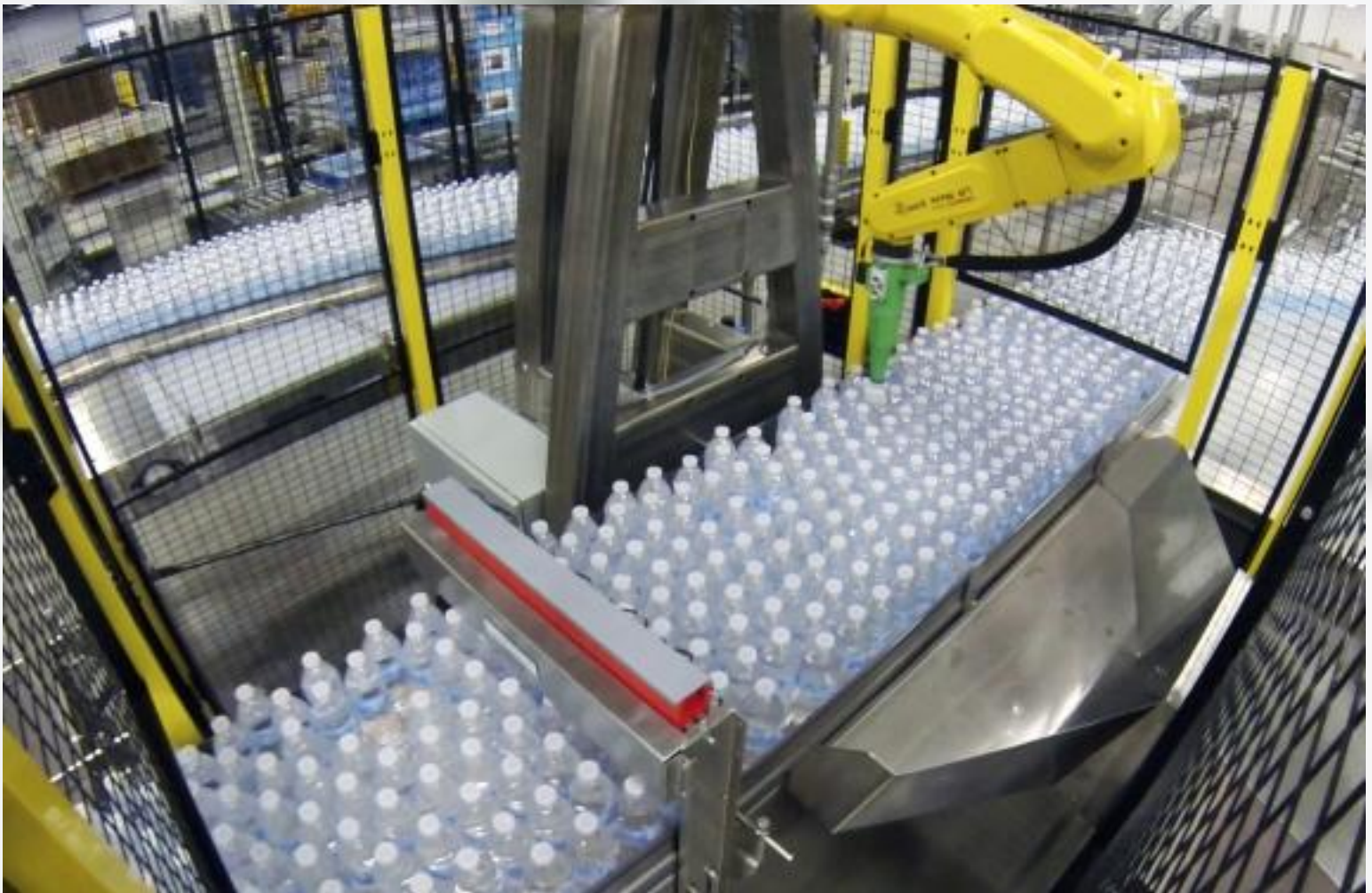


SecurFlow®

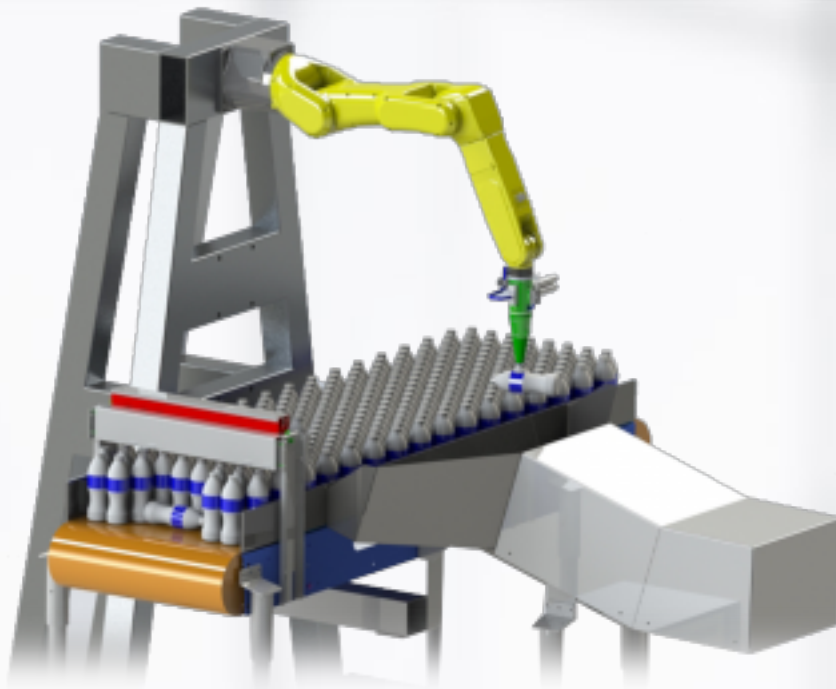


Robotic Down Bottle Removing System



- High-performance detection system capable of identifying and removing a fallen bottle in the middle of product flow
- Ideal for lightweight and/or unstable primary packaging
- Very compact and autonomous patent-pending system with Plug & Play installation in bottling lines
- 99.5% efficiency for speeds up to 130 000 bottles/hour with reduction in downtime and improvement of overall equipment and complete line efficiency
- 6-axis poly-articulated robot with customized gripping tooling



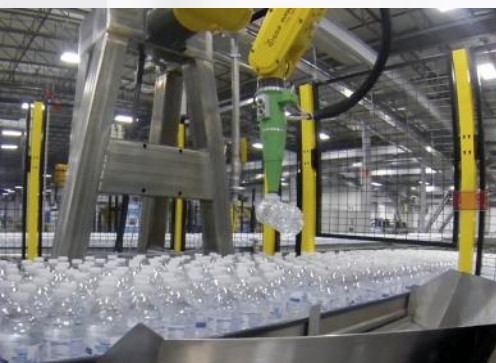
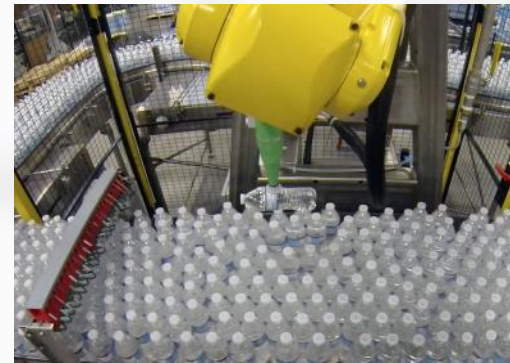


SecurFlow® detects fallen bottles and removes them from the conveyor without disrupting product flow



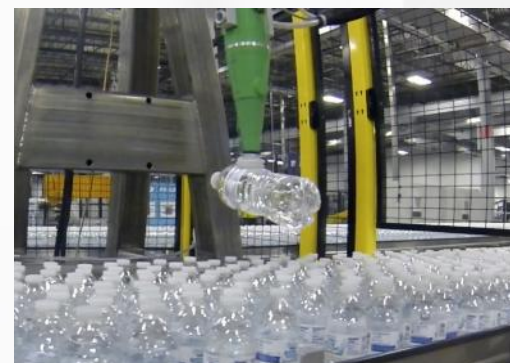
■ ADVANTAGES

- Ideal for unstable, glass/PET bottles and jars that are lightweight or with complex shapes
- Very quick installation on an existing line and short return on investment compared to the cost of completely re-engineering the conveying systems
- Integration into 90% of standard bottling lines on any type of accumulation conveyor
- Major advantage for existing lines as well as high-speed lines with efficiency targets greater than 92%



■ TECHNICAL CHARACTERISTICS

- 6-axis polyarticulated robot with a wide working envelope
- Unique tooling for gripping all packaging formats
- User-friendly Human Machine Interface (HMI)
- Automatic format changeovers



First in line

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