

# BEVERAGE INDUSTRY CASE STUDY

**Lantech®**

“Lantech was always there, responding in a timely manner to our requests and helping achieve our goals by coming up with innovative solutions,” said a prominent bottled water packaging engineer with the company.”

“We continue to focus on our partnership with Lantech, and we look forward to working together in the future.”

## Who:

A leading bottled water company, which has manufacturing facilities across the U.S., has teamed up with Lantech to develop a system to achieve the necessary containment force, reduce excess packaging, and maintain profit margin with Lantech’s intelligent control stretch wrap technology.

## Problem:

Beverages are hard to palletize and wrap securely. Liquids are heavy, unstable, and reductions in primary and secondary packaging make it even harder to create a safe-to-ship load. In-transit damage can create lost sales opportunities, extra work and strained business relationships, and given the margins on the product – damage is just not an option.

## Solution:

A high-speed **SL Automatic** stretch wrapper, which is capable of wrapping up to 110 loads per hour, was fully integrated into the bottled water company’s line. The SL Automatic produces less waste and safer loads.

## Benefits:

- **Load Guardian** – Creates, maintains and delivers the right containment force for safe-to-ship loads every time.
- **Pallet Grip®** – Stops loads from sliding off by locking them to the pallet.
- **Metered Film Delivery®** – Reduces film breaks, load twisting, and load crushing.
- **Load Seeking Clamp® 4.0** – Exclusive clamp “seeks out the load”, eliminates film tails and improves containment at the bottom of the load.

## Results:

The company was able to increase production speeds, achieve a sustained containment force while reducing film usage per load by 26% per load! They were also able to reduce the use of cardboard, film and other secondary packaging.

From smaller semi-automatic stretch wrappers like the QL-400 to larger fully integrated automatic machines like the **SL Automatic**, Lantech has the right size innovative solution for your facility.



## Still hand wrapping? Consider the QL400 *with* Load Guardian

Create, maintain and deliver the right containment force for safe-to-ship loads. Minimize operator interactions and eliminate the guess work for effectively stretch wrapping any beverage load configuration with the right amount of film per load.