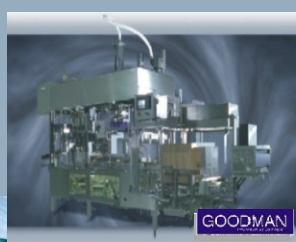
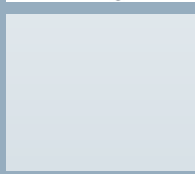


PELS™



Packaging End-of-Line Solution



“We recognized the need for a flexible, turnkey solution that integrates and supports a complete secondary packaging solution. We feel that each of our companies - **Goodman, PMI, Z Automation Company** and automation controls supplier **ELAU** - offer best in class solutions for each element of the integrated system.”

- Randy Spahr
Vice President, PMI

What is PELS?

- PELS is an alliance of companies providing integration and post-sale responsibility for multi-vendor end-of-line packaging systems.
- PELS bridges the gap customers face when OEMs see their responsibility ending at their machine.

What makes PELS work?

- Our companies have long worked well together, because we have a shared philosophy of cooperation, innovation and similar manufacturing standards.
- We've partnered with ELAU for an automation solution that is tailored for packaging, provides a common platform that simplifies integration, and results in lower Total Cost of Ownership (TCO).

How does PELS work?

- PELS will respond to your request for a quotation with a unified proposal for equipment, line integration, service, training, documentation and technical support.
- You can choose to work with one or all of the partners within PELS.
- PELS conducts plant audits to evaluate the performance of installed equipment and recommend opportunities for improvement.

What is the future of the PELS alliance?

- We will continue to reduce our customers' TCO, especially through software innovation and modular, mechatronic design.
- Our solution is addressing the important issues of sustainability and machinery's important role in adapting to new packaging materials and designs that use less material.

Who Are The PELS Partners?

Z Automation Company (ZAC)

- Specializing in full line of cartoning solutions, GMP designed systems and related automation
- Patented innovations provide flexibility, modularity, and tool-less changeovers in 10 minutes or less
- Recipe driven modular machines capable of handling various cartons and products
- Focused on providing streamlined turn-key operations that generate the highest productivity at the lowest operating cost
- Installations across all industries, food and beverage, pharmaceutical, healthcare, etc



Goodman Packaging Equipment (GPE)

- Manufacturer of pick and place equipment, as well as multiple peripheral components
- Integrates complete line of packaging equipment to automate the placement of packages into containers
- Flexibility to place packages in any pack pattern with minimal changeovers
- Provides high speed, on-demand, user friendly machines in a small footprint
- Innovator of top load gantry packers, product handling systems, and auto change over case erectors



Packaging Machines International (PMI)

- Innovative, solution oriented shrink bundling and corrugated case/tray machinery manufacturer
- Focused on customer's long term production profitability, coupled with reduced Total-Cost-Of-Ownership
- Rugged 24/7 construction, compact footprint, and engineered product handling solutions
- Committed to progressive machinery development for today's global market challenges



ELAU, Inc.

- PacDrive™ – the only automation system purpose-built exclusively for packaging systems
- Over 35,000 systems installed worldwide
- Equipping over \$1 billion worth of packaging machinery each year
- Standards-based platform for effective communication between machines and with enterprise systems

