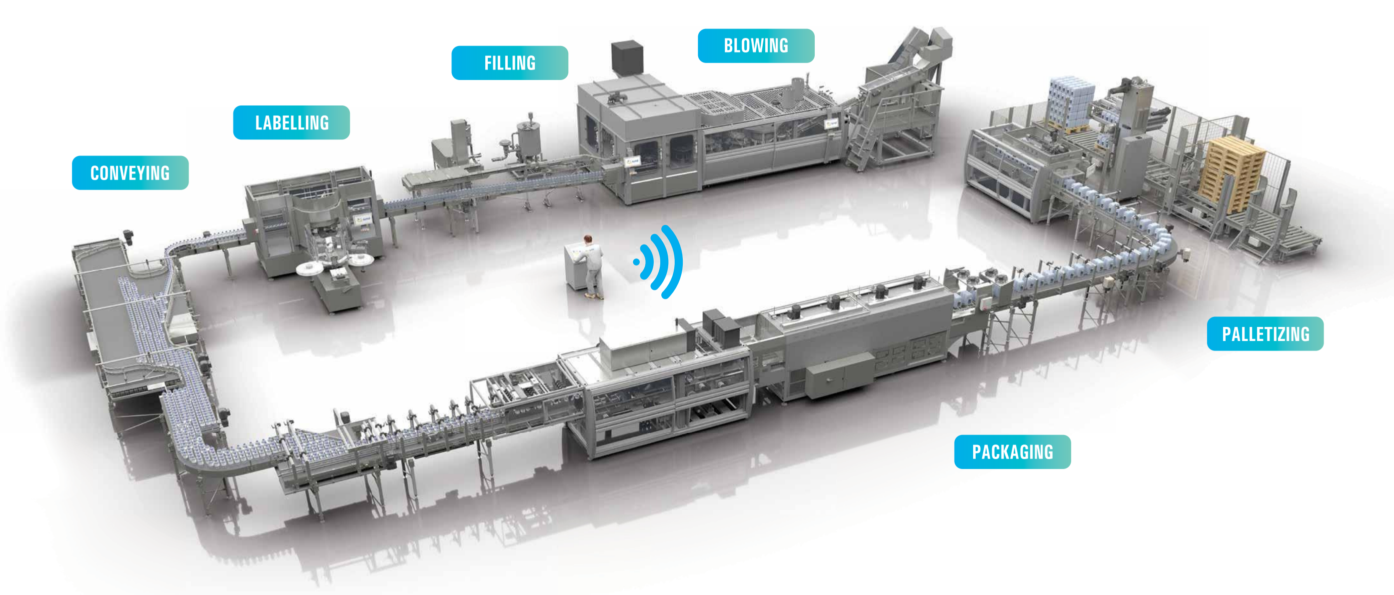
IMPROVING YOUR PRODUCTION EFFICIENCY IS EASY WITH SMI.
OUR BOTTLING AND PACKAGING SYSTEMS BENEFIT FROM INDUSTRY 4.0 AND IOT TECHNOLOGIES, CAN PROCESS RECYCLABLE MATERIALS SUCH AS RPET AND ALLOWS FOR CONSIDERABLE ENERGY SAVINGS.
FIND OUT OUR SOLUTIONS FOR PACKING A WIDE RANGE OF CONTAINERS UP TO 55,000 BOTTLES/HOUR.



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SMI Advances sustainable packaging systems

SMI is strengthening its position in sustainable packaging technology by showcasing advanced end-of-line solutions at interpack 2026, focusing on energy efficiency, material reduction and operational flexibility across food and beverage production.

The company's approach reflects growing industry demand for environmentally responsible systems that balance productivity with sustainability. By integrating smart technologies and efficient machine design, SMI enables manufacturers to reduce environmental impact while maintaining high output levels.

Among the featured solutions are the ACP ERGON series case packers, designed to deliver versatility across a wide range of container types, including glass bottles, cartons and flexible packaging. The system supports gentle product handling, making it suitable for delicate and premium products while ensuring label integrity and pack stability.

Its compact monobloc structure integrates multiple functions within a single unit, including product separation, insertion and carton sealing. This design enhances space efficiency and simplifies operations, supporting consistent performance in dynamic production environments.

Advanced automation technologies ensure compatibility with Industry 4.0 and connected factory systems, enabling real-time monitoring and improved process control. Ergonomic design features further support ease of use and efficient system management.

Complementing this is the SFP ERGON stretch film packer, which focuses on reducing both plastic consumption and energy usage. By eliminating the need for shrink tunnels, the system significantly lowers energy demand while using minimal film material.

The stretch wrapping process creates stable, durable packs through a cross-wrapping technique that enhances load integrity. Precision control systems ensure consistent film tension, contributing to reliable packaging quality.

These innovations demonstrate how secondary packaging systems can deliver measurable environ-mental and economic benefits, including reduced energy consumption, lower emissions and simpli-fied maintenance.

By combining flexibility, automation and sustainability, SMI supports manufacturers in adapting to evolving regulatory and market expectations while maintaining efficiency and competitiveness.

SMI strengthens sustainable secondary packaging through energy-efficient automation, lowering material use, emissions and operating costs across demanding, high-performance production environments.