

## Algus Unveils Custom Paper Folding Machine, Redefining Sustainable Packaging

DEKALB, IL, UNITED STATES, April 16, 2025 /EINPresswire.com/ -- Algus is revolutionizing the packaging industry with its ability to design and manufacture custom-built, high-performance packaging machinery. As a key partner in Duracell's transition to sustainable all-paper blister packaging, Algus has demonstrated its engineering expertise by developing cutting-edge equipment tailored specifically for this groundbreaking initiative.

At the heart of this innovation is Algus' Custom Paper Folding Machine, a high-speed, precision-engineered system designed to form and seal paper-based



packaging with unmatched structural integrity. This advanced technology is redefining sustainable packaging by creating sealed paper corners that provide superior protection while maintaining an upscale look and feel.

Key Features of the Algus Custom Paper Folding Machine:

- •High-Speed Production Optimized for efficient, large-scale runs with high-capacity output.
- •Sealed Corners for Superior Protection Forms paper with folded and sealed corners, ensuring product integrity and dust protection.
- •User-Friendly and Programmable Features an intuitive interface with saved recipes and fault detection for seamless operation.
- •Automated Forming Station Precisely loads flat card, forms the shape, and heat seals the corners for a consistent, high-quality finish.
- •Versatile Packaging Capabilities Supports secondary package features such as product locators, inserts, RFID labels, and more.
- •Backend Integration Options Offers product off-load and seamless integration with existing production lines.

"At Algus, we take pride in engineering custom packaging solutions that push the boundaries of the industry," said Rod MacNeille, CEO at Algus Packaging. "Our Custom Paper Folding Machine delivers sustainable packaging that not only protects products, but also enhances their presentation and shelf appeal."

By combining sustainability with high-performance automation, Algus is setting a new standard for eco-friendly packaging solutions. Its commitment to engineering excellence ensures that brands can transition to paper-based packaging without sacrificing quality or efficiency.

## **About Algus Packaging**

Algus Packaging is a leader in thermoformed packaging, heat seal tooling, and automated packaging machinery, engineering state-of-the-art solutions from concept to completion. With decades of expertise, Algus specializes in designing and building custom packaging and machinery that ensures the perfect fit, functionality, and shelf appeal. Committed to innovation, Algus partners with brands and retailers to push the boundaries of packaging design and technology.

For more information, visit Algus.com.

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