

FOR IMMEDIATE RELEASE

D.R. Joseph to Showcase Proven Seal-Cut™ Technology at PACK EXPO International 2026

Stronger Seals. Better Products.

D.R. Joseph, Inc. will return to PACK EXPO International 2026 to showcase its latest version of Seal-Cut™ machine direction sealing system, an innovative solution designed to help blown film manufacturers produce stronger seals, improve product quality, and reduce production waste; now with automated, exact seal element positioning.

Visit D.R. Joseph at **Booth LU-8433**.



Machine direction seal quality plays a critical role in the performance of flexible packaging. The Seal-Cut™ was developed to produce exceptionally strong machine direction seals without sacrificing clean seal edges or weakening the film. Unlike conventional hot knife systems that rely on elevated sealing temperatures, the Seal-Cut utilizes longer blade dwell times and lower sealing temperatures to create a stronger, more controlled seal while preserving the film's strength and elasticity.

Capable of sealing films up to 6 mil thick, it can also process very thin films at line speeds of up to 1,000 feet per minute. The Seal-Cut helps processors achieve consistent seal quality across a wide range of blown film applications.

PACK EXPO attendees will also have the opportunity to see D.R. Joseph's proven motorized seal-element positioning system, first introduced at PACK EXPO 2024. Designed to simplify one of the most common production setup procedures, the system automatically retracts the seal element during bubble startup and web threading, then returns it to its precise operating position at the touch of a button. By reducing manual adjustment and helping protect the seal element during startup, the feature improves operator convenience while enhancing repeatability and reliability.

Since its initial introduction in 2025, D.R. Joseph has successfully installed multiple Seal-Cut systems equipped with motorized seal-element positioning. Customer feedback has confirmed the feature's ability to simplify setup while improving day-to-day operation in production environments.

Visitors to the D.R. Joseph booth can explore the Seal-Cut firsthand, see the automated positioning system in action, and discuss how stronger machine direction seals can improve product quality, reduce scrap, and increase production efficiency.

About D.R. Joseph, Inc.

Founded in 1987, D.R. Joseph, Inc. designs and manufactures advanced process control and automation solutions for the blown film industry. From Internal Bubble Cooling (IBC) systems and automatic air rings to machine direction sealing technology, D.R. Joseph helps manufacturers around the world improve quality, reduce waste, and increase productivity through innovative engineering and practical process solutions.

For more information, visit www.drjosephinc.com. Or email: sales@drjosephinc.com