

Edson to Demonstrate a Variety of Applications for its KDF Infeed Management System at Pack Expo 2023

The KDF Infeed Management System adds much needed automation to boost capacity and adaptability in the infeed area of a variety of packaging machines

HAMILTON, Ontario, July XX, 2023 – Edson, a ProMach brand, is exhibiting the versatility of its KDF Infeed Management System, a robotic cell that automates the infeed area of packaging machines, by running multiple products through it in booth C-3833 at PACK EXPO 2023, September 11-13, at the Las Vegas Convention Center.

Although Edson has been an industry-leading manufacturer of case and tray packing solutions for the converted paper, diaper, and nonwoven markets for over 50 years, their expertise is now being used to provide automation solutions to endless other industries.

After stacks/strapped loads are loaded onto an infeed conveyor, the infeed management system prepares them by removing and chipping any bands, removing dunnage and other cardboard as well as paper traveler materials used during transportation. The system utilizes a barcode scanner for stack verification. Then stacks are justified, squared, and presented to either a case packer or a variety of other packaging machines.

The KDF Infeed Management System was developed last year in response to customers looking to integrate automation into more aspects of packaging. Automating the infeed process frees an operator to other areas of production where their skills can be put to better use, especially amid worldwide staffing shortages.

This system is highly customizable to prepare a wide range of products for packaging machines; although the system was originally designed to prepare stacks of cases for a case packer, the possibilities are virtually endless. Empty trays of cans and bottles, for example, can be prepared for primary filling machines by this revolutionary system.

This automated system is more accurate, efficient, safe, and repeatable than manual processes. Removing unwanted dunnage, bands, papers, other materials, and orienting cases can be difficult, cause ergonomic strain, and be potentially hazardous when done manually. This level of automation takes human error out of the equation and creates a safer work environment.

Edson is a solution-based company. This means we approach automation by first determining what our customers' greatest challenges are. In the context of the KDF IMS, the Edson team works tirelessly to curate infeed automation solutions to each application.

To see how the KDF Stack Prep System can boost the efficiency of your packaging process, come visit Edson at booth C-3833 at PACK EXPO 2023, September 11-13, at the Las Vegas Convention Center.

About Edson

Tissue converting companies across the globe know Edson for their high-performance case and tray packing systems, including high-speed horizontal case packing, product handling, and top-load robotic solutions. Respected for their performance and reliability, many Edson machines from the 1970's are still in service today. As part of the ProMach End of Line business line, Edson helps our packaging customers protect and grow the reputation and trust of their consumers. ProMach is performance, and the proof is in every package. Learn more about Edson at <u>www.Edson.com</u>.

About ProMach

ProMach is a family of best-in-class packaging solution brands serving manufacturers of all sizes and geographies in the food, beverage, pharmaceutical, personal care, and household and industrial goods industries. ProMach brands operate across the entire packaging spectrum: filling and capping, flexibles, pharma, product handling, labeling and coding, and end of line. ProMach also provides Performance Services, including integrated solutions, design/build, engineering services, and productivity software to optimize packaging line design and deliver maximum uptime.

ProMach designs, manufactures, integrates, and supports the most sophisticated and advanced packaging solutions in the global marketplace. Its diverse customer base, from Fortune 500 companies to smaller, privately held businesses worldwide, depends on reliable, flexible, technologically advanced equipment and integrated solutions. ProMach is headquartered near Cincinnati, Ohio, with manufacturing facilities and offices throughout the United States, Canada, Mexico, Brazil, Europe, United Arab Emirates, and China. For more information about ProMach, visit <u>www.ProMachBuilt.com</u>.

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Media Contact

John Eklund | Vice President, Marketing ProMach <u>John.Eklund@ProMachBuilt.com</u> 704-944-5340