



## MEDIA RELEASE

# NJM Introduces the Cumulus™ Model SLPP-15 Case Packer

*Semi-manual integrated system can be equipped to aggregate serialized bottles*

**MONTREAL, MARCH 12, 2019** – [NJM](#), a [ProMach](#) product brand, introduces the semi-manual [Cumulus™ Model SLPP-15 Case Packer](#) at Interphex booth #2353. Combining solutions from NJM and [Wexxar Bel](#) as well as serialization and aggregation options from [OPTEL](#), this high-performance integrated system features a servo-driven, two-axis pick and place robot, which packs up to 10 cases per minute, and comes ready to comply with serialization requirements, if needed.

“Cumulus is the smallest and most affordable case packing station currently on the market that satisfies upcoming aggregation legislation. It’s designed to help pharmaceutical manufacturers and contract packers quickly and easily comply with traceability requirements while automating their end-of-line processes to increase productivity,” said Daniel Lapierre, Vice President of Marketing for the ProMach Pharma Business Line. “NJM and the ProMach Innovation Center have integrated best-in-class technologies to create a high-quality semi-manual case packing solution that is both simple and versatile.”

When equipped with OPTEL’s serialization/aggregation solution, the Cumulus Model SLPP-15 Case Packer is ideal for regulated pharmaceuticals. Without it, this case packer is ideal for OTC pharmaceuticals, nutraceuticals, cosmetics, foods, beverages and other products.

Featuring a servo-driven, two-axis pick and place system that achieves speeds of 10 cycles per minute, Cumulus case packs up to 180 bottles per minute, depending on the number of layers and bottles in the case, to produce up to 10 cases per minute. It handles round and rectangular bottles from 1 to 6 inches (25 to 152 mm) in diameter and from 2 to 8 inches (51 to 201 mm) in height. It packs cases as small as 8 inches long, 6 inches wide and 5 inches high (203 mm long, 152 mm wide and 127 mm high) and as large as 26 inches long, 16 inches wide and 15 inches high (672 mm long, 406 mm wide and 381 mm high). It can be quickly changed over to handle a new bottle and case size, with no tools required.

Bottles enter the SLPP-15 on a conveyor where a pneumatic pusher moves one row onto a stainless steel tray. The pusher repeats this movement until the array/pattern is formed. The operator inserts a case into Wexxar Bel’s [BEL 5252u](#) semi-automatic case former, which forms the bottom of the case and holds it in place. The operator slides the case over to activate the servo-driven, Y-Z vacuum pick and place system from NJM, which inserts the layers into the case. Once the case is filled, the operator then slides it through the sealing section of the BEL 5252u to seal the top and bottom of the case.

If serialization/aggregation is needed, NJM will equip the Cumulus Model SLPP-15 Case Packer with printers, cameras and track-and-trace software from OPTEL. After labeling bottles with serialized 2D barcodes upstream of the case packer, OPTEL's [BottleTracker™](#) marks the bottom of each bottle with a 'unique identifier' in black or UV ink using a continuous inkjet printer. OPTEL's vision system verifies the components and associates each unique identifier to the bottle label's serialized code. This approach facilitates precise aggregation by enabling the case packer's vision system to capture one image of the entire layer of bottles, with the unique identifier of each bottle in that array visible.

The OPTEL BottleTracker connects with other OPTEL systems whose job it is to verify, report and manage the serial numbers, including creating parent-child relationships at secondary packaging. After sealed cases exit the case packer, NJM's [Model 403 Final Touch™ Print & Apply Labeler](#) produces serialized labels and applies them to the cases, if needed.

The Cumulus Model SLPP-15 Case Packer features a B&R control system and HMI.

NJM offers a "total solution" approach that includes IQ, OQ, FDS, FAT and SDS validation support as well as turnkey line integration services to seamlessly combine best-in-class technologies. NJM's world-class aftersales support includes standard and extended warranties, preventative maintenance programs and onsite installation, training and ongoing service.

The new Cumulus Model SLPP-15 Case Packer will be on display at Interphex in NJM's booth #2353. OPTEL is exhibiting at Interphex booth #2637 and Wexxar at booth #2353.

### **About NJM**

The world's proven, trusted, single-source provider of automated packaging machinery for pharmaceutical, nutraceutical and personal care products, NJM offers both stand-alone solutions and integrated systems for packagers of solid dose and liquid pharmaceuticals, biopharmaceuticals, vitamins and food supplements. As part of the ProMach Pharma business line, NJM helps our customers protect and grow the reputation and trust of their consumers. ProMach is performance, and the proof is in every package. Learn more about NJM at [www.NJMPackaging.com](http://www.NJMPackaging.com).

### **About OPTEL**

OPTEL is the leading global provider of traceability systems, and its mission is to use its innovative technologies to build a sustainable world through the Intelligent Supply Chain®. OPTEL is the only company with the ability to offer *true* end-to-end traceability, providing granular data at every step of the supply chain—from raw materials to the consumer and beyond. Founded in 1989, OPTEL is a Certified B Corporation headquartered in Canada, with facilities in the United States, Ireland, India and Brazil, as well as employees worldwide. For more information, visit [www.optelgroup.com](http://www.optelgroup.com).

### **About Wexxar BEL**

At Wexxar Bel, corrugated container packaging applications are limited only by the imagination. Our Wexxar case formers and case sealers have been installed in nearly 40 countries and consistently bring customers the lowest cost of ownership and the highest standards of safety. Wexxar also offers the BEL line of corrugated box sealers, tapers, and packing systems as well as the IPAK line of tray and bliss formers, stackers, and sealers systems. As part of the ProMach End of Line business line, Wexxar 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 Wexxar Bel at [www.Wexxar.com](http://www.Wexxar.com).

### **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 Emirate and China. For more information about ProMach, visit [www.ProMachBuilt.com](http://www.ProMachBuilt.com).

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