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MOTHER OF INVENTION

Mother Parkers deploys leading-edge automation to convey its green message to Canadian coffee-lovers

Story on page 14

THE SHOW MUST GO ON!

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DÜSSELDORF, GERMANY
04 TO 10 MAY 2017
INTERPACK.COM



See our PRE-SHOW REPORT coverage on pages 31-39



**2017 PACKAGING MACHINERY
SPECIFICATIONS MANUAL**

Pages 40-83

STRETCHING THE LIMITS

Orion Packaging's

first automatically-guided portable stretchwrapper is designed to move itself around the pallet or product, wrapping as it goes and adapting to the load's size and shape, rather than the other way around. Developed as a cost-effective alternative for busy industrial and retail product manufacturers encountering many unusual product and load dimensions, the new model **AG-360** stretchwrapper is not confined to specific load or product dimensions, making it especially well-suited for pick-to-order distribution centers and other warehouse environments with many different load size and shape requirements. Ideal for many e-commerce retailers shipping a wide assortment of items on a daily basis, the **AG-360** stretchwrapper features a powerful battery and a sophisticated power monitoring system that lengthens the time between charging for extended battery life, while the choice of 200- or 260-percent pre-stretch provides for extra variability in load stability requirements, as well as minimizing material usage.

Orion Packaging
(Div. of Pro Mach, Inc.)

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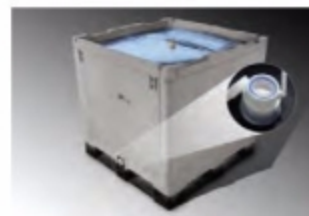
THE PERFECT MIX

A new two-compartment plastic container developed by **Plastic Technologies, Inc.**—with the bottom container snapping into the base of the larger top bottle—provides a unique packaging solution for boundary-pushing food, beverage, pharmaceutical, nutraceutical, and household chemical products by enabling for two different products to be consumed in sequence or mixed together. First put to commercial use by Texas-based ready-to-mix cocktails producer **Yumix LLC**, the **Clasper** technology combines two polyethylene terephthalate (PET) containers, with the bottom container snapping into the base of the larger top bottle. To use, the consumer simply separates the shrink sleeve at the seam between the top and bottom containers via a perforation; unsnaps the bot-

tom container from the base of the primary bottle; removes the heat seal and closure from the bottom and top components respectively; and pours the alcohol into the juice to make an instant cocktail. Although the pre-mixed cocktail application features a bottom container holding 500-ml of alcohol and the main bottle, which holds 6.5 ounces of hot-filled, shelf-stable juice, the size and shape of the compartments can be altered to accommodate a wide variety of other applications, according to PTL.

Plastic Technologies Inc.

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BUILDING A BETTER SHELF-LIFE

Having recently commenced its North American manufacturing operations in Greer, S.C., Israeli-headquartered **Aran Group** now offers North American beverage and liquid food producers a broad range of specially engineered bags from one quart to 300 gallons or more for aseptic and nonaseptic packaging of fruits and vegetables, purees, sauces and condiments, dairy products, liquid eggs, edible oils, wines, and other liquid products requiring superior shelf-life properties and safe transportation. Optimizing advanced capabilities in thermal lamination technology, the company's **AranFlex** flexible film structures are designed to ensure layer-by-layer precision and superior **ESCR** (*Environmental Stress Crack Resistance*) properties to prevent products from being compromised by flex-cracking during transportation and distribution stages. For instance, the **Superflex** precision bag for drum bags and the **IBC** (intermediate bulk container) for industrial applications (*picture above*) is specifically designed to protect perishable products shipped in volumes from 55 to 350 gallons. In addition, the company offers a broad range of advanced bags and fittings for aseptic product applications—including juices, concentrates, sauces, condiments, pastes, dairy products and liquid eggs—to ensure 100-percent extraction of the shipped perishable products in order to prevent any food waste.

Aran U.S.A.

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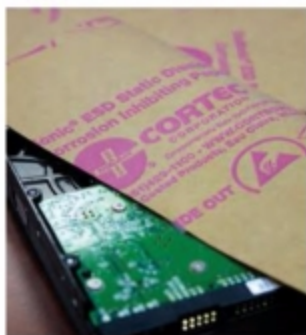


TAKING FULL STOCK

Amcors Rigid Plastics has launched a new range of crystal-clear polyethylene terephthalate (PET) plastic stock bottles and preforms for dairy, aseptic, and high-pressure processed (HPP) liquids to help beverage brand-owners to achieve more effective shelf impact for their products, while delivering a more satisfying all-around beverage experience for the consumers. Available in choice of round, hourglass, and square shapes and four different standard sizes, the sleek containers offer a choice of labeling alternatives that include wrap, shrink or pressure-sensitive labels—except for hourglass design—along with spill-proof construction and superior sealing performance and bottle stability during transport, according to the company.

Amcors Rigid Plastics

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THE PAPER TRAIL

The new **EcoSonic ESD Paper** from **Cortec Corporation** was developed as static-dissipative, corrosion-inhibiting packaging paper for valuable electrical and electronic items, offering optimal protection from damaging static electricity build-up and corrosion. Incorporating eco-friendly coating made from soybean applied throughout the paper's surface, the **EcoSonic ESD Paper** eliminates static electricity build-up even at high temperatures in excess of 200°C, while also providing optimal contact, vapor, and barrier phase corrosion inhibition for ferrous and nonferrous metals. Free of nitrites, phosphates, silicates and other haz-

ardous compounds, the non-toxic, biodegradable, and fully-recyclable/repulpable, the **EcoSonic ESD Paper** can be used to protect any material capable of being damaged by electrostatic discharge, including PCBs (printed circuit boards) and PCB components; integrated circuits; telecommunications equipment; electrical panels and enclosures; batteries and a wide range of other electrical and multi-metal material.

Cortec Corporation

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INSTANT CURE

Designed specifically as a custom-fitting attachment to the **872** automatic bag closing machine manufactured by **Kwik Lok Corporation**, the new **905A CoPilot UV LED** printer from **Squid Ink Manufacturing** produces clean, crisp product codes on **Kwik Lok** closures at high speeds by using a proprietary UV cure ink that is instantly cured by LED light—making it impervious to environmental factors such as sunlight, water, moisture or temperature. Containing virtually no VOCs to make it well-suited for a broad range of bakery applications, the **905A CoPilot** system utilizes easy-to-use software modified specifically for the baking industry for easy message programming and message recall. For its part, the **Kwik Lok 872** automatic bag closing machine enables the packager to close and label bagged packages with one machine using **Striplok** brand closures—available in many closure opening sizes to accommodate a large number of bag widths and film thicknesses—at speeds of up to 105 bags per minute, according to Kwik Lok.

Squid Ink Manufacturing

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