

# GEA Food Solution's equipments

GEA Food Solution's equipment on display on stand B09 in Hall 7a at Interpack reinforces the statement 'We process and pack it all', the chosen theme for this event. In addition to a fully configured high-speed slicing/packaging line, there are two more thermoformers and one more slicer from GEA Food Solutions, a dedicated GEA Tiromat medical packaging thermoformer, a tray sealer and three GEA Smart Packers vertical bagging machines as well as two GEA Aquarius lollipop production machines. All are developed to have a measurable impact on yield, productivity, uptime, quality, flexibility and cost effectiveness, and are the result of more than 60 years' experience in the industry.

## High-speed slicing and packaging line

Centerpiece is an automated high-speed line based on the recently introduced GEA Power Pak Speed thermoformer. The line on display is optimized for handling sliced/shingled products and features the two drive GEA Dual Slicer (another recent development), the GEA Shingle Loader, and the new GEA Power Pick at the out feed which is being shown at Interpack for the first time.

## GEA Traysealer as central element of a comprehensive packaging concept

The GEA Twin Star generation offers tailored tray sealer solutions for virtually every type of food to be packaged. Fresh meat, ready meals, salads, confectionery or sliced products, the innovative machine concepts and solutions guarantee efficient processes.



*GEA Traysealer as central element of a comprehensive packaging concept.*

## Breakthroughs in bag sealing on GEA Smart Packers

GEA Smart Packer vertical form-, fill- and seal packaging machines handles seven bag formats ranging from basic pillows (at 250 bags per minute) to Doy style pouch formats (at 100 bags per minute).

## Labeling options to add further appeal to lollipops

Two labeling options have been added to the high-speed GEA Aquarius



*Breakthroughs in bag sealing on GEA Smart Packers.*

Bunch Wrapper lollipop wrapping machines, starting with the 'Label on stick' that provides two flat 2 x 3 cm surfaces for brand identity, promotions, barcodes or other information.

## GEA presents Mixing Technology at Interpack 2014

GEA will be exhibiting at the Interpack trade fair on 8-14 May in Düsseldorf to present its world leading mixing technology, Hall 7a, Stand B31. GEA has been a world leader in providing technically advanced mixing systems for the home and personal care sector for both batch and continuous processing and will be showcasing its latest technology at the show.



*High-speed slicing and packaging line.*

Mixing is the most demanding operation in process operations and a key factor in determining the quality of the final product. Choosing the right technology that will produce a homogeneous product at the lowest possible cost is vital.

Single pot processing is often the easiest and most efficient way of producing a homogeneous product, in a high shear environment, with ultimate flexibility and batch traceability. GEA Liquid Processing's BATCH FOR-



Labeling options to add further appeal to lollipops.

MULA™ technology, on show at Interpack, effectively produces a uniform product, without the need for recirculation loops thereby reducing processing time, saving energy and optimizing the CIP cycle. A key feature is its use of a vacuum to allow the introduction of powder from below the liquid surface; this technique achieves the instant wetting of ingredients even with difficult to process, high viscosity products. ♦

# Award for Tetra Brik® Aseptic Edge

Tetra Brik Aseptic 1000 Edge Light Cap™ 30, now present in over 25 markets and adopted by over 175 brands, will be "on the red carpet" on 13th May to officially receive the prestigious World Star Award for 2014 at Interpack, Dusseldorf.

Tetra Brik® Aseptic is the world's best-selling carton package range for beverages. No unnecessary material, weight or space, a simple package that's easy to stack and store. At home or on-the-go, Tetra Brik Aseptic is perfect for ambient products.

Commended by 25 industry experts for superior ease of handling, pouring, opening and reclosing for consumers, its environmental credentials, graphic design potential and ingenuity of construction, World Star is the latest in a string of awards since the package was launched in 2011. "It is also paving the way to success for the entire Tetra Brik Aseptic Edge range which today includes 200 and 250 ml portion package sizes," says Riccardo Corradini, Tetra Pak Product Manager.

## Key benefits

- ❖ Cost efficient production
- ❖ Good value for consumers
- ❖ Easy to distribute, stack and store
- ❖ Wide choice of openings and closures from basic to high functionality
- ❖ World's best-selling carton package range for liquid food
- ❖ Smart for the planet - made of renewable materials, recyclable paperboard and no refrigeration needed when distributed and stored

Tetra Brik Aseptic is cost-efficient to distribute and has five flat, clearly visible surfaces for your branding message while the new Tetra Brik Aseptic 250 Base Crystal brings two additional front-facing crystal-shaped panels along to get your brand noticed. The Tetra Brik Aseptic carton package offers a range of volumes from 80 ml. one-shot drinks to 2000 ml. family packages and comes in five package formats; Slim, Mid, Base, Square, Edge and the newly released Crystal shape within the Baseline. ♦

