

FlexLink shows line integration at Interpack

At Interpack, FlexLink demonstrates delicate integrated lines together with Coesia sister companies – AcmaVolpak, ADMV, Hapa, Laetus and RA Jones.

Together with its sister companies, FlexLink displays two integrated lines where machines and processes will be demonstrated for Interpack visitors.

In the coffee capsule filling and packaging line, machines and processes from AcmaVolpak, FlexLink and RA Jones are connected. At the end of the line, FlexLink will show its latest technology in high capacity line balancing.



In the mint tin box line, ADMV, FlexLink, Hapa and Laetus demonstrate their combined capabilities in quality control, on demand printing, product manipulation, automated production flow and monitoring of the line performance.

High efficiency and delicate features

In the coffee capsule filling and packaging line, FlexLink has integrated the latest generation of diverters and mergers applying the dynamic motion transfer, DMT™, technology. The DMT™ diverter is capable of seamlessly distributing products at rates over 1,000 per minute. The handling is gentle and smooth as it is managed without gripping or queuing of the products.

A large variety of products can be handled, from boxes to soft packages such as pouches.

Upstream, the line includes an automated capsule filling machine from AcmaVolpak, a side loading cartoner from R.A. Jones and sophisticated conveyor system and continuous elevation solutions from FlexLink.

Quality control and late stage customization in a flow

Together with ADMV, Hapa and Laetus, FlexLink demonstrate the combined and state of the art offer of the Coesia Industrial Process Solutions division. At the line, inspection, print on demand and smart handling functions are connected in an intelligent flow and visitors will be able to order their personalized mint tin box with their face printed on the lid.

In the line the quality of the boxes are controlled before and after the on-demand printing. The flow of products is balanced in different ways and the robot cell is placing the tin boxes in patterns. The line performance is continuously monitored by an application of FlexLink's efficiency suite, Youtilize®.