

a **coesia** company







PRESS REVIEW SECOND SEMESTER 2023







Food and Beverage Technology

2023

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Industry 5.0 at the helm of the production system for the society of the future

We have advanced from Industry 4.0 to Industry 5.0, in which the European Union guides the continental production ecosystem by leading enterprises toward a green and digital transition, a concept that numerous corporations already have in their DNA. European industry serves as a driving force not just for the production system but also for society as a whole, as well as a model for other continents.

by Industrial Meeting

This approach has given origin to a vision of industry that goes beyond the goals of plant efficiency and production and strengthens industry's role and contribution to society. Industry 5.0 prioritizes worker well-being in the manufacturing process, utilizing new technology to bring wealth as well as job and growth while conserving the earth's resources. The basis of industrial production is less waste of resources and a more sensible utilization of production elements. In this regard, we discussed how Volpak solves these difficulties with Francesc Busquets, Volpak's Head of Sales and

Great efficiency is required to ensure sustainability, and this must be measured

"From the point of view of sustainability, we are making great efforts so that our machines can work with the new recyclable materials, and I can say that we are moving forward on this idea," Francesc Busquets says. "In fact, Volpak is researching new initiatives to align his contribution with this theme. We place efficiency alongside man at the center of our priorities. To continue on the topic of sustainability. Volpak, like our customers, uses the Ecovadis platform. Ecovadis assesses and certifies an organization's level of sustainability, as well as the integration of its principles into its corporate system and the results obtained. Having a good rating is important, and our consistency can be seen in our machines, which must have excellent performance while also reducing consumption, saving the energy required for operation, and managing the materials used in packaging and the products themselves in the best way possible".

The projects for the most practical and adaptable solutions come from customers



Sustainability is a powerful reason for technologies based on flexible packaging, such as Volpak pouches. (photo: Volpak)

Volpak was able to make simpler a screen that could have been highly complex due to the multiple functions and parameters it must manage by cooperating with consumers.

"Our solutions are developed together with customers. Our professionals listen to them in order to design simple devices that must meet even the most difficult requirements. Using the HMI (Human Machine Interface) as an example, the teamwork was exceptional, allowing us to design a screen that was functional, user-customizable, and as simple as a smartphone," explains Busquets.

"Today, it is critical to simplify procedures beginning from the HMI: operators in the same plant can deal with different operator panels on different machines. When dealing with a machine and having to use different interfaces, it can be a source of stress and potential problems. As a result, we developed this special interface for all Coesia machines, so that operators, whatever their task, find themselves in front of a screen with clear, visible, and easy-to-use three-dimensional graphic instructions. The most common example is the replacement of machine parts, which may be easily located by following the step-by-step instructions integrated in the HMI."

The Lean factory project increases plant management and employee productivity

Volpak and the Coesia Group place a high value on human-centered design: "our innovations improve daily work; the operator panel simplifies many functions and makes them easily accessible from the screen, such as machine part replacement and maintenance operations. This is just one example of how we improve operator work," Francesc Busquets explains.

Link: https://www.industrialmeeting.club/industry-5-0-at-the-helm-of-production-system-forsociety-of-future





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"This is part of the Lean factory project that we began a few years ago, which has enabled us to implement our machine projects proactively, from the ground up. We have developed numerous technical solutions by questioning operators on the actions to be performed to improve plant operational management. These solutions improve the entire manufacturing system as well as people's perceptions of the working environment, allowing them to be happier, less stressed at work, and even more productive. The project revolves about man. As a Coesia group, we are making significant efforts to change people's attitudes in this direction. We are close to our customers, and we listen to and assist them. This end-to-end strategy comes from abroad; it simplifies and leans production from design to machine manufacture. Also taking into account what is truly valuable to clients."

Production of flexible packaging using pouches, technology, and sustainability

Until recently, massive productions were the goal, which were obtained with highperformance but inflexible production lines. Sustainability is a powerful reason for
technologies based on flexible packaging, such as Volpak pouches. "I would say that we
are particularly consistent on this topic today. We began gradually working with machine
retrofitting a few years ago. Today, we work in this manner, and it is customary for us to be
concerned with the refit that considers the sustainability of the production line. Our goal
had been to provide extremely adaptable machinery to meet the market's fluctuating
demand. We introduced a few systems at interpack 2023 that address these objectives,
making it currently possible to carry out any imaginable flexible packaging project. When a
customer must start a new production, we help him with everything from the machine
purchase and retrofit to spare parts and format changeover strategy. In this way, the
customer has the freedom to handle the market introduction of his products, his pouches,
in any format".

How can technology be used to reduce food waste?



"While we cannot completely eradicate food waste once it is in the hands of the final consumer, we may suggest measures that help to reduce it in the earlier stages. I honestly think that we are unable to find the solutions to waste reduction. The activities of the family members who handle the final purchases are significant. Often, you make purchases based on the price that is advertised even if it makes more sense to make needs-based purchases. For a proper usage of the items, it is crucial that the packages have the appropriate size. Instead, things are typically bought in bulk, frequently more than what is required, just because it is cheaper", according to Busquets.

The creation of ad hoc portions for daily consumption would be the most logical solution. so would be expensive to do so with traditional packaging, but with flexible packaging options, like pouches created using Volpak machines, prices might be much lowered.

"Since individual portions created with pouches are suitable for even partial consumption from the container, they minimize typical packaging costs and reduce food waste. Our machines can create the ideal pouches on demand for consumption, closing and reopening the container as appropriate". In his final comments, Francesc Busquets adds, "The consumer trend is also aiding us for the future; in the real world, when you go to the store to buy groceries, consumers increasingly buy smaller quantities at reasonable rates. Pouches are the answer we provide to our customers who are searching for a way to actisfy consumer demand. Plastic, which has already been too demonized, can be used to achieve another objective because it can be recycled easily and sustainably, provides a great barrier for preserving food products, and is cheaper to use than paper".

More info about:

Volpak

Packaging

Link: https://www.industrialmeeting.club/industry-5-0-at-the-helm-of-production-system-for-society-of-future





Italia Imballaggio

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Dopo la pandemia, Volpak (Gruppo Coesia) è "tornata a correre" con una serie di nuove tecnologie per il confezionamento in pouch, presentate alla scorsa interpack. Ce ne parla Francesco Busquets. Head of Sales & Marketing della società, che racconta anche di come le sinergie di gruppo abbiano impresso una svolta decisiva alle attività progettuali, con esiti più che positivi sul piano della proposta commerciale.

Un know-how consolidato nella progettazione e costruzione di macchine automatiche per il confezionamento in buste flessibili pre-formate di prodotti liquidi e solidi (dall'home & personal care al food): a partire da questo assunto, <u>Volpak</u> continua la propria evoluzione, pensando in grande. Molte le novità alla ribalta internazionale di interpack che portano la sua firma, soprattutto interessanti perché frutto dell'approccio organico che sta orientando le attività di tutte le realtà che fanno capo a <u>Coesia</u>: realizzare soluzioni complete per ottimizzare la redditività delle imprese, coniugando automazione e sostenibilità.

«La nostra filosofia è, in fin dei conti sempre la stessa: puntiamo alla flessibilità, e ci adattiamo rapidamente ai tempi che cambiano, migliorando la tecnologia e rendendola anche più conveniente, per fornire così macchine custom made a un prezzo accessibile» esordisce Busquets, che entra subito in argomento.

Dallo standard allo speciale: facile

Volpak SM+ è la nostra nuova pouching platform orizzontale, studiata per un time to markém trolto breve e produzioni variabili, sia in termini di prodotto che di formato s piesga Busqueta. Dobata di tenologia di trasporto basata su magneti, è progettata per essere veramente modulare, dato che consente una configurazione flessibile di stazioni indipendenti, nonché cambi formato completamente automatici. In pratica, si sceglie un formato, si schiaccia un bottone, se ne sceglie un altro... e, nel caso, si raddoppia anche la capacità di produzione. Tutto con una sola macchina, molto versatile, 100% scalabile, dato che partiamo da una configurazione di base per poi sviluppare i moduli. In pratica, se un cliente vuole qualcosa di "strano" che nessuno ha mai fornito in precedenza, avrà una macchina che sarà "molto speciale" per lu ma molto standard per noi, dato che possiamo mettere a punto e consegnare l'impianto in tempi brevissimi».



Soluzioni complete, all'insegna del dialogo

Progettata per produrre buste in monomateriale per il food, la Volpak SI 280 è completamente integrata in una linea definita "pouching box", dove coesistono sistemi di confezionamento realizzati da altre aziende del Gruppo.

«La nostra form-fill-seal è in linea con un'incartonatrice con cambio formato automatico della R.A. Jones e, quando le confezioni sono pronte, arrivano a un palettizzatore con robot collaborativo della Flexlink. Non solo i sistemi comunicano facilmente tra loro - precisa Busquets - ma si somigliano anche. E questo grazie a OptilMate (l'HMI basato su tecnologia proprietaria di Coesia. Ndr.). montato come standard sulle nostre macchine».

Anche in questo caso Volpak sta dunque dando risposta a un'esigenza sempre più diffusa: disporre di uno strumento di controllo della macchina che unisca semplicità di utilizzo e funzionalità avanzate. OptiMate, infatti, accompagna e guida l'operatore in attività come il cambio formato o la manutenzione, lasciandogli il pieno controllo delle diverse funzioni. L'interfaccia intelligente facilita la navigazione dei diversi menu e semplifica le procedure, come la visualizzazione dei pezzi di ricambio, l'accesso alla documentazione tecnica e la generazione di rapporti di produzione.

Un upgrade per il pharma

La serie Enflex PHS rappresenta il fiore all'occhiello del portafoglio di soluzioni progettate per il confezionamento in stick pack monodose di farmaci liquidi e in polvere, ancora una volta frutto dell'approccio sinergico espresso dal Gruppo. Spiega ancora il manager:

«Abbiamo sempre fornito macchine al settore farmaceutico, in special modo a co-packer o a piccole aziende, senza però riuscire a soddisfare le specifiche dei grandi player. Tre anni fa abbiamo quindi deciso di intraprendere una serie di azioni per colmare le nostre lacune e creare un nuovo dipartimento, che studiasse autorizzazioni, validazione e documentazione ad hoc, per essere quindi in grado di servire una rosa più ampia di clienti. Da qui è nata la serie Enflex PHS, dove abbiamo fatto confluire la nostra tecnologia tradizionale di macchine per il food molto compatte e ad elevata efficienza, adattandola alle specifiche del settore farmaceutico.

Di questa macchina vorrei evidenziare il sistema di dosaggio, un Over filler per poliveri, che può essere modificato in modo rapido. Progettata per produrre monodosi, riempirle e saldarle, è collegata a una stampante HAPA in grado di stampare, oltre al codice QR, tutte le informazioni nelle lingue dei diversi Paesi di destinazione: con la nostra macchina non c'è neanche bisogno di fermare la produzione, basta premere un pulsante. Inoltre, la possibilità di validare la macchina in modo molto semplice e rapido, ci ha permesso di ottenere ottimi risultati sul piano commerciale, facendoci apprezzare da grandi gruppi farmaceutici per la flessibilità e la velocità che riusciamo a garantire».

Link: https://italiaimballaggio.it/macchine/Volpak-Gruppo-Coesia-passi-avanti-nel-form-fill-seal







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L'affaire sostenibilità

Al pari delle altre aziende del Gruppo Coesia, Volpak sta ovviamente affrontando le molte problematiche che stanno imprimendo cambiamenti sostanziali al settore del

66 «A partire dal fatto che - conclude Busquets - tutte le nostre attività ruotano intorno alla sostenibilità. Non si tratta solo di "dipingere di verde le pareti": serve molta tecnologia, ad esempio, per gestire i monomateriali moderni o quelli riciclabili o alternativi alla plastica (che, rimarca il manager, rimane comunque insostituibile a fronte della pessima reputazione di cui gode presso certa opinione pubblica. Ndr), ma anche per realizzare macchine che consumino meno energia. Stiamo tutti sforzandoci di capire come rendere il nostro business più sostenibile e sicuro, pur trovandoci a competere in un mercato attraversato da dinamiche complesse e molto diverse rispetto al passato. Una su tutte: l'estrema velocità con cui i prodotti vengono proposti ai consumatori. Se in un passato recente, infatti, i brand "lottavano" per portare i prodotti sugli scaffali della distribuzione, oggi la competizione arriva dal commercio online in termini di supply chain e anche dalle modalità di comunicazione attraverso i social, che in un certo senso assecondano la volubilità dei gusti e il desiderio di nuovo. Il ciclo di vita di un prodotto è quindi molto più breve, il che contrasta con il binomio produzione di massa/costo inferiore».

Oltre alle prove tecnologiche da superare, i costruttori di macchine automatiche devono dunque farsi interpreti del presente, senza perdere ovviamente di vista la necessità di dare redditività alle imprese e ai clienti.

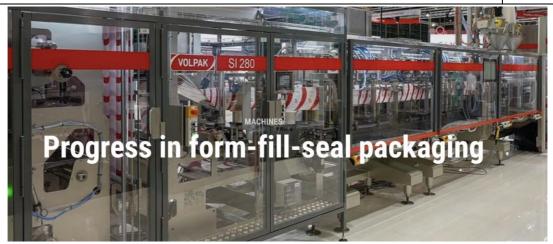
Link: https://italiaimballaggio.it/macchine/Volpak-Gruppo-Coesia-passi-avanti-nel-form-fill-seal







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After the pandemic, Volpak (Coesia Group) is "up and running" again, with a series of new technologies for pouch packaging, presented at the latest interpack. Francesco Busquets, Head of Sales & Marketing of the company talks to us about this and also tells us how group synergies have had a decisive impact on design activities, with more than positive results in terms of the commercial offer.

Consolidated know-how in the design and construction of automatic machines for the packaging of liquids and solids (from home & personal care to food) in pre-formed flexible bags: **Volpak** continues its ambitious evolution on the basis of this premise.

Many of the new developments under the international spotlight of interpack bear its name, and are particularly interesting as they are the fruit of the organic approach which is guiding the activities of all the companies in the <u>Coesia group</u>: developing complete solutions for optimizing enterprises' profitability, combining automation and sustainability.

«At the end of the day, however, our philosophy is always the same: aiming for flexibility, and rapidly adapting to changes, improving technology and making it ever more advantageous, in order to supply tailor-made machines at an accessible price» Busquets begins, coming straight to the point.

From standard to special: easy

*Volpak SM+ is the new horizontal pouching platform, conceived for a very short time-to-market and variable productions, both in terms of product and of formate explains Busquets. *Equipped with magnet-based transport technology, it's designed to be authentically modular, given that it permits a flexible configuration of independent stations, as well as completely automatic format changes. In practice, you choose a format, you press a button, you choose another one ... and, in effect, production capacity is doubled. This is all achieved with a single, very versatile, 100% scalable machine, with different modules being developed after starting from a basic configuration. If, in fact, a customer wants something "strange", that no one has ever supplied before, they will have a machine that will be "very special" for them but very standard for us, given that we can develop and deliver the plant in a very short times.



Complete solutions through dialogue

Designed for producing mono-material bags for food, the Volpak SI 280 is completely integrated in the so-called "pouching box" line, where packaging systems made by other Group companies coexist.

«Our form-fill-seal is in line with an R.A. Jones case packer with automatic format change and, when the packages are ready, arrive at a palletiser with Flexlink collaborative robots. The systems not only communicate easily between each other - Busquets points out – but also have much in common. This is thanks to OptiMate (the HMI based on Coesia proprietary technology, Ed.), assembled as standard on our machines».

Once again, Volpak is, therefore, responding to an increasingly widespread need: to have a machine control tool that combines simplicity of use and advanced functionalities. OptiMate, in fact, accompanies and guides the operator in activities such as format change or maintenance, allowing them to have full control of the different functions. The intelligent interface facilitates navigation of the different menus and simplifies procedures, such as the visualisation of spare parts, access to technical documentation and the generation of production reports.

An upgrade for the pharma sector

The Enflex PHS series is the flagship of the solutions portfolio designed for the monodose stick pack packaging of liquids and powders, once again the fruit of the synergetic approach followed by the Group. The manager explains:

«We have always supplied machines to the pharmaceutical sector, particularly to co-packers or small companies, without, however, managing to meet the specifications of the large operators. Three years ago, we therefore decided to take a series of actions to fill this gap and to create a new department dedicated to dealing with authorisations, validation and ad hoc documentation, in order to be able to serve a wider range of customers. Hence the Enflex PHS series, in which we have merged our traditional technology for very compact and highly efficient food machines, adapting it to the specific needs of the pharmaceutical sector.

With regards to this machine, I would like to highlight the dosing system, a filler for powders, which can be rapidly modified. Designed to produce single-dose packs, fill them and seal them, it's connected to a HAPA printer able to print, besides the QR code, all the information in the languages of the various destination countries: with our machine, it's not even necessary to stop production; you just need to press a button. In addition, it's possible to validate the machine in a very simple and rapid way, enabling us to achieve excellent commercial results, gaining the appreciation of large pharmaceutical groups thanks to the flexibility and speed that we are able to

Link: https://www.packmedia.net/machines/Volpak-Coesia-Group-progress-form-fill-seal-packaging







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The Sustainability question

Like other companies in the Coesia Group, Volpak is obviously dealing with the many problems imposing substantial changes in the packaging sector.

«Starting from the fact - concludes Busquets – that all our activities revolve around sustainability. It's not only a case of "painting the wall green": much technology is needed, for example, in order to manage modern materials which are mono-material or recyclable or alternative to plastic (which, the manager points out, remain, in any case irreplaceable despite their poor reputation for many people. Ed.), but also to develop machines that consume less energy. We are all trying to understand how to make our business more sustainable and safer, while competing in a market pervaded by complex dynamics which are very different from the past. One above all others: the extreme speed with which products are offered to consumers. While in the recent past, in fact, brands "fought" with each other to bring products onto shop shelves, today competition arrives from the on-line trade in terms of the supply chain and also the methods of communication through the social networks, which in a certain sense indulge the fickleness of tastes and the desire for something new. The life-cycle of a product is, therefore, very short, contrasting with the mass production/lower cost

Besides overcoming technological obstacles, automatic machine producers have to, therefore, interpret the present without losing sight of the need to provide profitability to enterprises and customers.

Link: https://www.packmedia.net/machines/Volpak-Coesia-Group-progress-form-fill-seal-packaging







When a sustainable company chooses the path of flexibility: the Incremar case



The partnership between VOLPAK and Incremar, a company from Ecuado specializing in baby food, soups, banana and soybean meal, oat flakes, maize, and soy-based beverage preparations, is recent but already solid. The range of products marketed by the South American company is rich and heterogeneous and is spread across several locally well-known brands, such as "Tapiokita" baby food, "Miss Caty" soups, and "Mulalo" soy drinks. All Incremar products have one thing in common: the quality and search for the sustainability of the supply chain. To reach this goal, the company makes extensive efforts to develop quality processes, paying great attention to the product's origin and using only high-end technology for its production lines.

The importance of a balanced diet

These foods are suitable for consumers of all ages and are characterized by a high nutritional value, thus helping to follow a balanced diet, a need particularly felt in Ecuador and the South American market in general. According to a United Nations study, 22.5% of people in Latin America and the Caribbean are unable to follow a healthy diet and the region has the highest cost for a healthy diet compared to the rest of the world, at USO 3.89 per person per day, while the world average is USO 3.54°. This makes the production and marketing of healthy, natural foods even more important. The post-Covid effect, which saw prolonged periods of lockdown where people cooked at home, has also revived home consumption of easy-to-prepare foods with high nutritional value, such as soups, rice, and cereals,

The best form for the right food

The pouch is the ideal form of packaging for this: it is by nature flexible, easy to handle, and durable, being able to be used for packaging a wide range of food products, both solid and liquid. For this reason, it is the form chosen by Incremar for marketing lits products. To produce quality food, however, it is necessary to optimize and improve production efficiency. As demand grew, incremar felt the need to improve production capacity and reduce manufacturing times and operational load. Foods such as noodles, rice, cereals, and maize, are characterized by different weights and volumes and require a solution able to ensure sturdy and practical packaging in all cases, as well as convincing aesthetics. The same is true for any kind of product: the packaging machine must be suitable for processing products of different weights, and characteristics, producing sturdy packaging, while at the same time allowing practical opening and easy access to the

One machine for many different products

To meet Increman's needs, VOLPAK provided a brand new SL 170, a machine operating from a single reel of flexible packaging material, forming the pouch, filling it with product, and sealing. The equipment used by Increman is specifically designed for the packaging of soup sachets, but configurable to be able as well to handle different types of products. It is in fact equipped with an auger filler, suitable for packaging powdered products such as banana flour, and a volumetric filler dedicated in bread to packaging solids such as cereals and maize. Proving its flexibility, SL 170 can also use different kinds of packaging films: not just standard heat-sealable, but also 100% recyclable. Finally, it features the latest version of the "Optimate", Coesia smart and lettitishe Malt, previding a legic proposed and packaging of materials. intuitive HMI, providing also low operating and main

Reduced costs and increased efficiency

The first months of the machine's operation revealed great efficiency and productivity that lived up to expectations, without giving rise to any problems. The installation of the Volpak machine has contributed to the containment of personnel costs and the reduction of downtime, helping to increase the company's overall efficiency index. There are plans to install other units within the Ecuadorian company's facilities in the future, following the same principle adopted from the beginning of this (and other) projects: to provide customers with comprehensive support, as well as solutions focused on flexibility and working in a partnership perspective.

*https://reliefweb.int/report/world/regional-overview-food-security-and-nutrition-latin-america-andcaribbean-towards-improving-affordability-healthy-diets

FOOD PACKAGING | BEVERAGE PACKAGING | FLEXIBLE PACKAGING | MACHINERY

Link: https://spnews.com/incremar-case/









FOOD AND BEVERAGE NEWS PROCESS INDUSTRIES

Volpak-Incremar partnership improves production capacity and reduces manufacturing times

♣ Editor # August 21, 2023 ■ 0 Comments



Volpak and Incremar have extended their partnership after the packaging company provided a brand new SL 170, a machine operating from a single reel of flexible packaging material, forming the pouch, filling it with product, and sealing.

The range of products marketed by the South American company includes baby food, soups, banana and soybean meal, oat flakes, maize, and soy-based beverage preparations. Because all Incremar products have one thing in common – the quality and search for the sustainability of the supply chain – it wanted to use only high-end technology for its production lines.

Incremar uses the pouch as its ideal form of packaging, being that it is sufficiently flexible, easy to handle, and durable for a wide range of food products, both solid and liquid. The post-Covid effect, which saw prolonged periods of lockdown where people cooked at home, has revived home consumption of easy-to-prepare foods with high nutritional value, such as soups, rice, and cereals.

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Proving its flexibility, the SL 170 can also use different kinds of packaging films: not just standard heat-sealable, but also 100% recyclable. It also features the latest version of the "Optimate", Coesia smart and intuitive HMI, providing also low operating and maintenance costs.

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Link: https://www.foodanddrinktechnology.com/news/48879/volpak-incremar-partnershipimproves-production-capacity-and-reduces-manufacturing-times/





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Link: https://industrialnews.co.uk/volpak-incremar-partnership-improves-production-capacityand-reduces-manufacturing-times







Volpak equips Ecuador-based food producer Incremar with pouch machinery



Next Article >

22 Aug 2023 --- Coesia Group's Volpak has met Ecuador-based food producer Incremar's needs for processing products of different weights and characteristics by supplying a specifically designed machine for packaging soup sachets, which is configurable to other products.

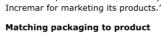
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Volpak's SL 170 machine, which operates a single reel of flexible packaging material, forms a pouch, fills the packaging and seals it. It addresses Incremar's requirement for producing sturdy packaging while, at the same time, allowing practical opening and easy content access.

Incremar's locally well-known brands, such as Tapiokita baby food, Miss Caty soups and Mulalò soy drinks, focus on quality processes throughout its supply chain, including origin and production lines. The company specializes in baby food, soups, banana and soybean meals, oat flakes, maize and soy-based beverage preparations.

"The post-COVID-19 effect, which saw prolonged periods of lockdown where people cooked at home, has revived home consumption of easy-to-prepare foods with high nutritional value, such as soups, rice and cereals," states Volnak.

"The pouch is the ideal form of packaging for this: It is by nature flexible, easy to handle and durable, being able to be used for packaging a wide range of food products, solid and liquid. For this reason, it is the form chosen by





Volpak SL 170 is equipped with an auger filler suitable for packaging powder products.

Volpak stresses that to produce quality food, optimizing and improving production efficiency is necessary. "As demand grew, Incremar felt the need to improve production capacity and reduce manufacturing times and operational load. Foods such as noodles, rice, cereals and maize are characterized by different weights and volumes and require a solution to ensure sturdy and practical packaging in all cases and convincing aesthetics."

As such, Volpak provided its SL 170, equipped with an auger filler suitable for

packaging powdered products such as banana flour and a volumetric filler dedicated to packaging solids such as cereals and maize.

Due to its flexibility, the company says the SL 170 can also use different kinds of packaging films – from the standard heat-sealable to 100% recyclable. The machine also features the latest "Optimate" Coesia smart and intuitive HMI version, providing low operating and maintenance costs.

"The first months of the machine's operation revealed great efficiency and productivity that lived up to expectations without giving rise to any problems. The installation of the Volpak machine has contributed to the containment of personnel costs and the reduction of downtime, helping to increase the company's overall efficiency index," shares Volpak.

Furthermore, there are plans to install other units within the Ecuadorian company's facilities to deliver solutions focused on flexibility and working from a partnership perspective.

Link: https://www.packaginginsights.com/news/volpak-equips-ecuador-based-food-producer-incremar-with-pouch-machinery.html







Volpak extends partnership with Incremar, providing it with pouch machinery to boost production capacity

M August 23, 2023



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ECUADOR – Horizontal form-fill-seal manufacturer, Volpack has extended its partnership with Incremar, supplying a specifically designed machine for packaging soup sachets, which is configurable to other products.

 $Volpak's\,SL\,170\,machine, which operates\,a\,single\,reel\,of\,flexible\,packaging\,material, forms\,a\,pouch, fills\,the\,packaging\,and\,seals\,it.$

It addresses Incremar's requirement for producing sturdy packaging while, at the same time, allowing practical opening and easy content access.

Incremar's locally well-known brands, such as Tapiokita baby food, Miss Caty soups and Mulalo soy drinks, focus on quality processes throughout its supply chain, including origin and productive lines.

The company specializes in baby food, soups, banana and soybean meals, oat flakes, maize and soy-based beverage preparations.

"The post-COVID-19 effect, which saw prolonged periods of lockdown where people cooked at home, has revived home consumption of easy-to-prepare foods with high nutritional value, such as soups, rice and cereals," states Volpak.

"The pouch is the ideal form of packaging for this: It is by nature flexible, easy to handle and durable, being able to be used for packaging a wide range of food products, solid and liquid. For this reason, it is the form chosen by Incremar for marketing its products."

Volpak stresses that to produce quality food, optimizing and improving production efficiency is necessary. "As demand grew, Incremar felt the need to improve production capacity and reduce manufacturing times and operational load.," the company says.

"Foods such as noodles, rice, cereals and maize are characterized by different weights and volumes and require a solution to ensure sturdy and practical packaging in all cases and convincing aesthetics."

As such, Volpak provided its SL 170, equipped with an auger filler suitable for packaging powdered products such as banana flour and a volumetric filler dedicated to packaging solids such as cereals and maize.

Due to its flexibility, the company says the SL 170 can also use different kinds of packaging films – from the standard heat-sealable to 100% recyclable.

The machine also features the latest "Optimate" Coesia smart and intuitive HMI version, providing low operating and maintenance costs.

According to Incremar, the first months of the machine's operation revealed great efficiency and productivity that lived up to expectations, without giving rise to any problems.

The company added that the installation of the Volpak machine contributed to the containment of personnel costs and the reduction of downtime, helping to increase the company's overall efficiency index.

There are plans to install other units within the Ecuadorian company's facilities in the future, following the same principle adopted from the beginning of this (and other) projects: to provide customers with comprehensive support, as well as solutions focused on flexibility.

Link: https://www.sustainablepackagingafrica.com/volpak-extends-partnership-with-incremar-providing-it-with-pouch-machineryto-boosts-production-capacity/





Volpak-Incremar partnership improves production capacity and reduces manufacturing times



Posted: 21 August 2023

Related core topics: Equipment.

Packaging

Related topics: filling, pouch,

sealing, soup

Related organisations: Incremar, Volpak

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Volpak and Incremar have extended their partnership after the packaging company provided a brand new SL 170, a machine operating from a single reel of flexible packaging material, forming the pouch, filling it with product, and sealing.

The range of products marketed by the South American company includes baby food, soups, banana and soybean meal, oat flakes, maize, and soy-based beverage preparations. Because all Incremar products have one thing in common – the quality and search for the sustainability of the supply chain – it wanted to use only high-end technology for its production lines.

Incremar uses the pouch as its ideal form of packaging, being that it is sufficiently flexible, easy to handle, and durable for a wide range of food products, both solid and liquid. The post-Covid effect, which saw prolonged periods of lockdown where people cooked at home, has revived home consumption of easy-to-prepare foods with high nutritional value, such as soups, rice, and cereals.

As demand grew, Incremar felt the need to improve production capacity and reduce manufacturing times and operational load. Foods such as noodles, rice, cereals, and maize, are characterised by different weights and volumes and require a solution able to ensure sturdy and practical packaging in all cases, as well as convincing aesthetics. The same is true for any kind of product: the packaging machine must be suitable for processing products of different weights, and characteristics, producing sturdy packaging, while at the same time allowing practical opening and easy access to the contents.

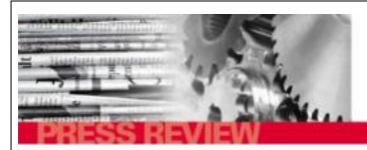
The equipment used by Incremar is specifically designed for the packaging of soup sachets, but configurable to be able as well to handle different types of products. It is in fact equipped with an auger filler, suitable for packaging powdered products such as banana flour, and a volumetric filler dedicated instead to packaging solids such as cereals and maize.

Proving its flexibility, the SL 170 can also use different kinds of packaging films: not just standard heat-sealable, but also 100% recyclable. It also features the latest version of the "Optimate", Coesia smart and intuitive HMI, providing also low operating and maintenance costs.

According to Incremar, the first months of the machine's operation revealed great efficiency and productivity that lived up to expectations, without giving rise to any problems.

The company added that the installation of the Volpak machine contributed to the containment of personnel costs and the reduction of downtime, helping to increase the company's overall efficiency index. There are plans to install other units within the Ecuadorian company's facilities in the future, following the same principle adopted from the beginning of this (and other) projects: to provide customers with comprehensive support, as well as solutions focused on flexibility.

Link: https://www.foodanddrinktechnology.com/news/48879/volpak-incremar-partnership-improves-production-capacity-and-reduces-manufacturing-times/







VOLPAK at PACK EXPO Las Vegas 2023

A new pouch machine designed for pharma

31 AUGUST 2023 11:58



VOLPAK, a Coesia company specialized in the designing and manufacturing of flexible packaging machines, is participating at PACK EXPO Las Vegas 2023 (Sept. 11-13) (Booth C-4400) focusing on automation and sustainability, fundamental pillars of the GREENMATION corporate strategy.

GREENMATION is Coesia's response to the current trend prompted by the consumer demands towards reusable and recyclable packaging solutions, whilst manufacturers face labor shortages and production cost increases."In this complex situation, Coesia believes that the answer to this profitability-threatening challenge lies in supporting a revolution in production which is capable of combining the principles of automation and sustainability in the industries of Food & Beverage, Pharma & Personal Care, and Cross Industry Automation" said Alessandro Parimbelli, Coesia Chief Executive Officer.

The Coesia booth will be structured into three areas (Food & Beverage, Pharma & Personal Care, and Cross Industry Automation) where technicians and experts will present the latest solutions presented by the Group: ACMA, Atlantic Zeiser, CITUS KALIX, FlexLink, G.D., GF, HAPA, MGS, NORDEN, R.A Jones, and VOLPAK. VOLPAK will take part to the exhibition putting on show a brand new Enflex's PH-11 DX, a machine dedicated specifically to the Pharmaceutical market, one of the areas of greatest interest for Volpak.

The Pharma flexible packaging industry is currently worth almost 16 billion dollars, with a projected CAGR of 6.5% by 2028, which makes it one of the most dynamic markets in a generally expanding industry. Infact, for the whole flexible packaging industry, the expected growth rate in the next five years is 4.37%. This means a higher demand for flexible packaging solutions for a wide range of drugs, especially in single-use and single-dose formats. All of this revolves around the "quality by design" concept, one of the main trends in the Pharma industry, which aims at making drugs safer to consume and better protected from external contaminants. Flexible packaging is the ideal solution to this pressing need, for several reasons.

A state of the art solution for Pharma

VOLPAK, through its brand Enflex, offers the Pharma & Healthcare industry a portfolio of cutting-edge and fully compliant solutions. Among these we find <code>Enflex's PH-11 DX</code>, an Horizontal Form-Fill-Seal (HFFS) machine for single, twin or strings of sachets, which will be on-show at PACK EXPO 2023. The machine operates from a single reel of <code>flexible packaging material</code>, forming the pouch, filling it with product, and sealing. The new powder dosing system is designed to meet high hygiene standards and is also <code>compliant to 21 CFR part 11 requirements</code>.

The machine will also integrate <code>Hapa's latest Web 4.0 5D</code> inline digital printing technology. The <code>Web 4.0 5D</code> is state-of-the-art for inline digital printing and inspection of continuous web packaging materials. It reduces project validation implementation efforts and risk, while also decreasing installation and commissioning efforts. The line composed by Enflex's machine and Hapa's printer is designed to streamline logistics, eliminating the uncertainties tied to the pre-printed foil tied to the pre-printed foil supply chain, while maintaining full compliance to pharmaceutical standards.

To achieve such results, Enflex PH-11 DX, just like every other Volpak machine, is equipped with OptiMate, the Coesia Digital HMI: a control panel that combines ease of use with advanced control functions. OptiMate accompanies and guides the operator in tasks such as format change or machine maintenance, while also letting them take complete control of the different functions. The smart interface facilitates the navigation of the different menus and simplifies procedures such as ordering spare parts, accessing technical documentation, and generating production reports.

Link: https://spnews.com/volpak-pack-expo-2023/







VOLPAK at PACK EXPO Las Vegas $\textbf{2023: a new pouch machine designed for} \quad \textbf{The Pharma flexible packaging industry is currently worth almost 16 billion dollars,}$ pharma

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Link: https://www.packagingworldinsights.com/?s=volpak







Pack Expo 2023: Coesia subsidiaries to display new F&B, pharmaceutical and personal care solutions

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01 Sep 2023 --- Coesia group's booth at the Pack Expo trade show will be structured into three areas – F&B, Pharma & Personal Care and Cross Industry Automation Various packaging solutions will be presented from the group's companies: Acma, Atlantic Zeiser, Citus Kalix, FlexLink. Norden and Volpak.

Volpak will exhibit a new Enflex PH-11 DX machine dedicated to the pharmaceutical market. Meanwhile, Acma will introduce novel technologies for liquid filling with LRF Platforms to

target personal care, home care and oils.

Coesia focuses on its corporate strategy, called Greenmation, which the group

Coesia focuses on its corporate strategy, called Greenmation, which the group says is a response to consumer demand for reusable and recyclable packaging solutions while manufacturers face labor shortages and increased production costs.

"In this complex situation, Coesia believes that the answer to this profitability threatening challenge lies in supporting a revolution in production that is capable of combining the principles of automation and sustainability in the industries of F&B, Pharma & Personal Care, and Cross Industry Automation," shares Alessandro Parimbelli, Coesia CEO.



Volpak Enflex PH-11 DX machine

Pharma packaging

Volpak's brand Enflex will display the PH-11 DX, a horizontal form-fill-seal (HFFS) machine for single, twin or strings of sachets, at Pack Expo 2023. The machine operates from a single reel of flexible packaging material, forming the pouch, filling it with a product and sealing it.

The new powder dosing system is designed to meet hygiene standards and comply with 21

CFR part 11 requirements, Volpak details. The machine will also integrate Hapa's latest Web 4.0 5D inline digital printing technology.

"The Web 4.0 5D is state-of-the-art for inline digital printing and inspection of continuous web packaging materials. It reduces project validation implementation efforts and risk while also decreasing installation and commissioning efforts," elaborates Volpak.

"The line composed by Enflex's machine and Hapa's printer is designed to streamline logistics, eliminating the uncertainties tied to the pre-printed foil tied to the pre-printed foil supply chain while maintaining full compliance with pharmaceutical standards."

The Enflex PH-11 DX is equipped with OptiMate, the Coesia Digital HMI, a control panel that combines ease of use with advanced control functions. OptiMate accompanies and guides the operator in tasks such as format change or machine maintenance while letting them take complete control of the different functions.

"The Pharma flexible packaging industry is currently worth almost 16 billion dollars, with a projected CAGR of 6.5% by 2028, which makes it one of the most dynamic markets in a generally expanding industry," states Volpak.

"For the flexible packaging industry, the expected growth rate in the next five years is 4.37%. This means a higher demand for flexible packaging solutions for a wide range of drugs, especially in single-use and single-dose formats. This revolves around the 'quality by design' concept, one of the main trends in the pharma industry, aiming to make drugs safer and better protected from external contaminants."

Liquid filling and robotic infeed

At Pack Expo, visitors can experience Acma's Smart Handling robotic family for analyzing and optimizing the feeding process.

The recently developed range of automated and intelligent distribution and feeding solutions is specifically suited to handle spherical or flat-based chocolate pralines or options for the management of different flat products such as bottles, chocolate pralines or bars and soap bars.

The range is available in three variations designed according to the type of product to be processed, how they need to get to the machine, and the

production speed of the line being served

Acma Smart Handling robotic family is

available in three variations.

Acma shares that the first is a smart robotic distribution system with multiple industry applications. "Designed with space and energy savings in mind, this multilevel smart system handles chocolate pralines with unusual shapes delicately and precisely. Integrating the electrical components directly into the machine, without additional electrical cabinets, and a single HMI integrated with Coesia OptiMate and PerforMate make it very compact and easy to use."

The second one, Acma Carousel, is a feeding system also for flat-based chocolate pralines, designed to be compact and with low energy consumption compared to solutions on the market today. "It includes a vision system that scans incoming chocolate pralines, detecting and discarding defective ones, and operating in sync with a robot in charge of correct product orientation," says the company.

Additionally, VL is the solution designed for spherical chocolate pralines that arrive in the machine from a counterplate. "Developed for the Acma CW 1005 high-speed packaging machine, it is designed for particularly high production requirements without compromise on quality. Speed is its main strength, an aspect that is combined with high reliability and a compact system size."

By Radhika Sikaria

Link: https://www.packaginginsights.com/news/pack-expo-2023-coesia-subsidiaries-to-display-new-fb-pharmaceutical-and-personal-care-solutions.html

VOLPAK to Unveil New Pouch Machine for Pharma Sector at PACK **EXPO Las Vegas**



Enflex PH-11 DX (Courtesy of VOLPAK)

August 30, 2023









ny specialized in the designing and manufacturing of flexible packaging machines, is participating at PACK EXPO Las Vegas 2023 (Sept. 11-13) (Booth C-4400), focusing on automation and sustainability, the fundamental pillars of the GREENMATION corporate strategy.

GREENMATION is Coesia's response to the current trend prompted by the consumer demands towards reusable and recyclable packaging solutions, whilst manufacturers face labor shortages and production cost

"In this complex situation, Coesia believes that the answer to this profitability-threatening challenge lies in supporting a revolution in production which is capable of combining the principles of automation and sustainability in the industries of Food & Beverage, Pharma & Personal Care, and Cross Industry Automation," said Alessandro Parimbelli, Coesia Chief Executive Officer.

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To learn more about VOLPAK, please visit $\underline{\text{https://www.volpak.com/en}}.$

Link: https://www.packagingstrategies.com/articles/104078-volpak-to-unveil-new-pouchmachine-for-pharma-sector-at-pack-expo-las-vegas







VOI PAK NEWS

VOLPAK AT PACK EXPO LAS VEGAS 2023: A NEW POUCH MACHINE DESIGNED FOR PHARMA

VOLPAK, a Coesia company specialized in the designing and manufacturing of flexible packaging machines, is participating at PACK EXPO Las Vegas 2023 (Sept. 11-13) (Booth C-4400) focusing on automation and sustainability, fundamental pillars of the GREENMATION corporate strategy.



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www.volpak.com

Link: https://foodpackautomation.com/news/71396-volpak-at-pack-expo-las-vegas-2023-a-newpouch-machine-designed-for-pharma







VOLPAK en PACK EXPO Las Vegas 2023: una nueva máquina de bolsas diseñada para la industria farmacéutica VOLPAK

EDITOR / INOCUIDAD / 05 SEPTEMBER 2023



NEXT ARTICLE

Revelan las ciudades de Hot Dog y salchichas
más populares en los EE. UU.

Empresa de Coesia especializada en el diseño y fabricación de máquinas de embalaje flexible, participa en PACK EXPO Las Vegas 2023 (11-13 sept.) (Stand C-4400) centrándose en la automatización y la sostenibilidad, pilares fundamentales de la estrategia corporativa de GREFENMATION

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GREENMATION es la respuesta de Coesia a la tendencia actual impulsada por las demandas de los consumidores hacia soluciones de embalaje reutilizables y reciclables, mientras que los fabricantes enfrentan escasez de mano de obra y aumentos de costos de producción.

"En esta situación compleja. Coesia cree que la respuesta a este desafío que amenaza la rentabilidad reside en apoyar una revolución en la producción que es capaz de combinar los principios de automatización y sostenibilidad en las industrias de alimentos y bebidas, farmacéutica y cuidado personal, y automatización intersectorial. afirmó Alessandro Parimbelli. director eiecutivo de Coesia.

El stand de Coesia se estructurará en tres áreas (Alimentación y Bebidas, Farma y Cuidado Personal y Cross Industry Automation) donde técnicos y expertos presentarán las últimas soluciones presentadas por el Grupo: ACMA, Atlantic Zeiser, CITUS KALIX, FlexLink, G.D, GF, HAPA, MGS, NORDEN, R.A Jones y VOLPAK. VOLPAK participará en la exposición presentando una nueva PH-11 DX de Enflex, una máquina dedicada específicamente al mercado farmacéutico, una de las áreas de mayor interés para Volpak.

Flexibilidad para un mercado en constante crecimiento

La industria de envases flexibles farmacéuticos vale actualmente casi 16 mil millones de dólares, con una tasa compuesta anual proyectada del 6,5 % para 2028*, lo que la convierte en uno de los mercados más dinámicos en una industria en general en expansión.

De hecho, para toda la industria del embalaje flexible, la tasa de crecimiento esperada en los próximos cinco años es del 4,37%. Esto significa una mayor demanda de soluciones de envasado flexible para una amplia gama de medicamentos, especialmente en formatos de un solo uso y monodosis.

Todo esto gira en torno al concepto "calidad por diseño", una de las principales tendencias de la industria farmacéutica, que tiene como objetivo hacer que los medicamentos sean más seguros de consumir y mejor protegidos de los contaminantes externos. El embalaje flexible es la solución ideal para esta necesidad apremiante, por varias razones.

Una solución de última generación para Pharma

VOLPAK, a través de su marca Enflex, ofrece a la industria farmacéutica y sanitaria una cartera de soluciones de vanguardia y totalmente compatibles. Entre ellas se encuentra la PH-11 DX de Enflex, una máquina de formado, llenado y sellado horizontal (HFFS) para sobres individuales, gemelos o en tiras, que se exhibirá en PACK EXPO 2023.

La máquina funciona desde un solo carrete de material flexible. material de embalaje, formar la bolsa,

Ilenarla con producto y sellar. El nuevo sistema de dosificación de polvo está diseñado para cumplir con
altos estándares de higiene y también cumple con los requisitos de 21 CFR parte 11.

La máquina también integrará la última tecnología de impresión digital en línea Web 4.0 5D de Hapa. La Web 4.0 5D es la última tecnología para la impresión digital en línea y la inspección de materiales de embalaje en banda continua. Reduce los esfuerzos y el riesgo de implementación de validación del proyecto, al mismo tiempo que disminuye los esfuerzos de instalación y puesta en servicio.

La línea compuesta por la máquina de Enflex y la impresora de Hapa está diseñada para agilizar la logística, eliminando las incertidumbres relacionadas con la lámina preimpresa vinculada a la cadena de suministro de láminas preimpresas, manteniendo al mismo tiempo el pleno cumplimiento de los estándares farmacáuticos.

Para lograr tales resultados, Enflex PH-11 DX, como cualquier otra máquina Volpak, está equipada con OptiMate, la HMI digital de Coesia: un panel de control que combina facilidad de uso con funciones de control avanzadas.

OptiMate acompaña y guía al operador en tareas como el cambio de formato o el mantenimiento de la máquina, al mismo tiempo que le permite tomar el control total de las diferentes funciones.

La interfaz inteligente facilita la navegación por los diferentes menús y simplifica procedimientos como pedir repuestos, acceder a documentación técnica y generar informes de producción.

Link: https://www.foodnewslatam.com/inocuidad/53-control-calidad/14063-volpak-en-pack-expo-las-vegas-2023-una-nueva-máquina-de-bolsas-diseñada-para-la-industria-farmacéutica-volpak.html





IndustrialMeeting

Food and Beverage Technology

Sep 2023



Flexible packaging solutions, new pouch machine at Pack Expo in USA

VOLPAK, a Coesia company specialized in the designing and manufacturing of flexible packaging machines, is participating at PACK EXPO Las Vegas 2023 (Sept. 11-13) (Booth C-4400) focusing on automation and sustainability, fundamental pillars of the GREENMATION corporate strategy.

GREENMATION is Coesia's response to the current trend prompted by the consumer demands towards reusable and recyclable packaging solutions, whilst manufacturers face labor shortages and production cost increases.



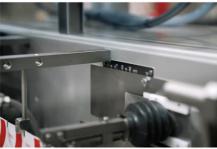
The auger filler of the Enflex machine. (photo: VOLPAK)

"In this complex situation, Coesia believes that the answer to this profitability-threatening challenge lies in supporting a revolution in production which is capable of combining the principles of automation and sustainability in the industries of Food & Beverage, Pharma & Personal Care, and Cross Industry Automation," said Alessandro Parimbelli, Coesia Chief Executive Officer.

Three areas: Food & Beverage, Pharma & Personal Care, Cross Industry Automation

The Coesia booth will be structured into three areas (Food & Beverage, Pharma & Personal Care, and Cross Industry Automation) where technicians and experts will present the latest solutions presented by the Group: ACMA, Atlantic Zeiser, CITUS KALIX, FlexLink, G.D., GF, HAPA, MGS, NORDEN, R.A. Jones, and VOLPAK. VOLPAK will take part to the exhibition putting on show a brand new Enflex's PH-11 DX, a machine dedicated specifically to the Pharmaceutical market, one of the areas of greatest interest for Volpak.

Flexibility for an ever-growing market



LPAK exhibits at PACK EXPO Las Vegas 2023: a new pouch machine designed for pharma. detail of numeric counter. (photo: VOLPAK)

The Pharma flexible packaging industry is currently worth almost 16 billion dollars, with a projected CAGR of 6.5% by 2028*, which makes it one of the most dynamic markets in a generally expanding industry. In fact, for the whole flexible packaging industry, the expected growth rate in the next five years is 4.37%.

This means a higher demand for flexible packaging solutions for a wide range of drugs, especially in single-use and single-dose formats. All of this revolves around the "quality by design" concept, one of the main trends in the Pharma industry, which aims at making drugs safer to consume and better protected from external contaminants. Flexible packaging is the ideal solution to this pressing need, for several reasons.

A state of the art solution for Pharma



The Enflex PH-11 DX, just like every other VOLPAK machine, is equipped with OptiMate, the Coesia Digital HMI. (photo: VOLPAK)

VOLPAK, through its brand Enflex, offers the Pharma & Healthcare industry a portfolio of cuttingedge and fully compliant solutions. Among these we find Enflex's PH-11 DX, an Horizontal Form-Fill-Seal (HFFS) machine for single, twin or strings of sachets, which will be on-show at PACK EXPO 2023. The machine operates from a single reel of flexible packaging material, forming the pouch, filling it with product, and sealing. The new powder dosing system is designed to meet high hygiene standards and is also compliant to 21 CFR part 11 requirements. The machine will also integrate Hapa's latest Web 4.0 5D inline digital printing

technology. The Web 4.0 5D is state-of-the-art for inline digital printing and inspection of continuous web packaging materials. It reduces project validation implementation efforts and risk, while also decreasing installation and commissioning efforts. The line composed by Enflex's machine and Hapa's printer is designed to streamline logistics, eliminating the uncertainties tied to the pre-printed foil tied to the pre-printed foil supply chain, while maintaining full compliance to pharmaceutical standards.

To achieve such results, Enflex PH-11 DX, just like every other Volpak machine, is equipped with OptiMate, the Coesia Digital HMI: a control panel that combines ease of use with advanced control functions. OptiMate accompanies and guides the operator in tasks such as format change or machine maintenance, while also letting them take complete control of the different functions. The smart interface facilitates the navigation of the different menus and simplifies procedures such as ordering spare parts, accessing technical documentation, and generating production reports.

More info about:

VOLPAK

Packaging

Link: https://www.industrialmeeting.club/flexible-packaging-solutions-new-pouch-machine-at-pack-expo/







Volpak to Debut VF/F/S Machine for Pharma Applications at PACK EXPO Las Vegas

See it at PACK EXPO Las Vegas, Booth #C-4400! Volpak, a Coesia company, will focus on automation and sustainability as well as debut its VF/F/S machine.

From — Volpak

Sep 5, 2023

This content was written and submitted by the supplier. It has only been modified to comply with this publication's space and style.

<u>Coesia</u> will also present GREENMATION the fundamental pillars of its corporate strategy developed in response to the current trend prompted by the consumer demands towards reusable



and recyclable packaging solutions, while manufacturers face labor shortages and production cost increases.

The Coesia booth will be structured into three areas (Food & Beverage, Pharma & Personal Care, and Cross Industry Automation) where technicians and experts will present the latest solutions presented by the Group: ACMA, Atlantic Zeiser, CITUS KALIX, FlexLink, G.D, GF, HAPA, MGS, NORDEN, R.A Jones, and Volpak. VOLPAK will take part to the exhibition putting on show a brand new Enflex's PH-11 DX (shown), a machine dedicated specifically to the pharmaceutical market, one of the areas of greatest interest for Volpak.

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Link: https://www.packworld.com/PACKEXPO/news/22871959/volpak-volpak-to-debut-vffs-machine-for-pharma-applications-at-pack-expo-las-vegas





Prominent packaging-machinery OEM raising operational flexibility to the next level with bold design features and diverse application versatility

Smart. Flexible. Modular. When it comes to finding automated packaging solutions, these are qualities that many operations value above all else.

To help clients meet these automated packaging needs, R.A. Jones, a Coesia company, introduced its new-generation *IFTS (Intelligent Flexible Transfer System)* at the interpack 2023 global packaging exhibition in Düsseldorf, Germany this past May.

Poised to make its North American debut at the upcoming PACK EXPO Las Vegas exhibition later this month, the *iFTS* system was designed to offer solutions for automation challenges—from the simplest to the most complex.

According to R.A. Jones, the company has married the *iFTS* with its *Criterion CLI-100* model intermittent cartoner to meet customers' needs for a packaging machine with user-friendly operation and clean-up, as well as quicker and more repeatable changeovers.

ADVERTISEMENT

The combination of the *iFTS* and the *Criterion CLI-100* stems from over a century of experience.

"We've been designing cartoning and automatic product transfers for over 110 years, and we've been creating and implementing robotics in packaging along with other flexible automation for 30-plus years.

"This combining of technologies solves some key problems that the customers are facing daily," explains Bob Burkhardt, product portfolio manager for cartoning, robotics and pouching at R.A. Jones

"The *iFTS* we took to interpack, and that we're also taking to PACK EXPO Las Vegas, is very similar to a solution we made for a customer five years ago, where they were putting pouches of spices in cartons.

"That solution worked," he says, "but what we realized is that there are ways to do things more simply, particularly using some newer technologies that we're demonstrating."

The *iFTS* to be showcased in Las Vegas that can be integrated into a complete automated packaging solution offered by R.A. Jones in combination with other technologies from their parent company Coesia.

This kind of complete solution is highly sought-after by manufacturers with packaging operations.

"Companies are looking for suppliers that can provide complete solutions," Burkhardt points out. "They want somebody that can provide the pouch machine, the transfer, the cartoner, conveyance, and the palletizer because they know we are then responsible for making it all work.

"They're not having to go work with multiple companies where you can have arguments in the boundary areas about who's responsible if something doesn't work," Burkhardt explains. "There's a really big emphasis on this for us.

"It's important because it meets the customer's Operational Equipment Effectiveness (OEE) requirements with high system efficiencies."

As Burkhardt relates, the *iFTS* is designed to offer customers a standard building block platform approach by offering it with a wide range of fixed automation solutions, robot types and sizes, and standard or custom tooling.

In its most typical form, the *iFTS* receives products from upstream systems that can then be grouped, oriented, and lavered for either side-load or top-load cartons or cases.

The unit is built to work alongside other Coesia and R.A. Jones packaging technologies, or be engineered for unique manufacturing applications that can include bags, bottles, bars, cans, cartons, components, medical devices, personal care, pouches, syringes, tubes and vials, and many others.

The automation options on the *iFTS* include smart conveyance (smart belts, indexing conveyors, two-trains), feeders, and collation, grouping and loading, which includes sweeps, pivot gates, rotary vanes, IndeCarts, and shuttle tables using magnetic levitation.

At interpack, R.A. Jones showcased a completely turnkey Pouch System that integrated the *SI 280 Volpak* horizontal stand-up pouching machine working alongside the *IFTS*, the *Criterion CLi 10*0 intermittent cartoner, and the *Flexlink RC12* cobot palletizer.

The Volpak SI 280 formed the pouches from rollstock, filled them with product, and then sealed them.

The *iFTS* solution then utilized 3D-printed red shuttles that were carried by magnetic levitation technology. The synchronized shuttles on the iFTS magnetic table received the pouch discharged from the Volpak pouch machine, as part of a total integrated solution.

One of the highlights of this solution is the new user-friendly HMI (human-machine interface) touchscreen to help companies manage their labour challenges.

"One thing we've seen coming out of COVID-19 and continuing to now is the scarcity of labour," Burkhardt savs.

"Our customers have a hard time getting workers to run these lines at times," he says, "and then to keep them after they get them."

While the company has always trained customers' employees on any new technologies they are supplying, and will continue to do so, R.A. Jones believes the new HMI technology will help less experienced employees get up to speed faster.

"One of the reasons we're going to newer technologies on our controls for the system is because we want to have the ability to direct the new user," says Burkhardt.

"We want to train them the first time, but like any of us, users learn through repetition and experience," Burkhardt points out. "And since the HMI offers more guidance, that is a real benefit."

"Our parent company, Coesia, is really leading the charge on this because that same interface on the screen will be the same between any Coesia machines," says Burkhardt.

"And so if you have an operator running the cartoner, the *IFTS*, or the Volpak, the plan is for everything to have the same look and feel."

Another innovative feature of the *iFTS* is the unit's fault zone lighting option, where LEDs will light up any area experiencing a fault to help operations and maintenance staff save time in keeping the machines up and running.

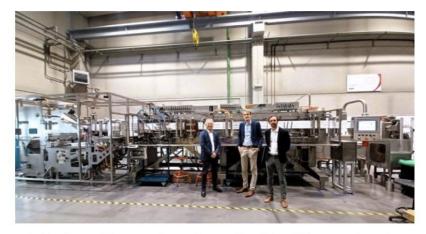
Link: https://www.canadianpackaging.com/features/value-proposition/





Industrial Meeting Food and Beverage Technology

Nov 2023



Digital sealing technology for flexible packaging solutions

Volpak and Watttron collaborate to use digital sealing technology to transform flexible packaging. Watttron is a cutting-edge precision heating technology firm that has formed a strategic partnership with Volpak, a Coesia company that specializes in horizontal form-fill-seal systems.

This collaboration aims to integrate watttron's intelligent digital sealing technology into Volpak's state-of-the-art horizontal pouching machinery, marking a significant leap forward in the realm of flexible packaging.

In this joint effort, Volpak and watttron have crafted a revolutionary solution enhancing the precision, efficiency, and sustainability of packaging processes. Notably, this advanced digital sealing solution is also designed for easy retrofitting onto existing machines, enabling businesses to upgrade their technology seamlessly.

Reduced the material waste integrating the digital sealing technology

By integrating digital sealing technology, Volpak empowers its customers to achieve superior sealing quality, reduce material waste, and significantly contribute to environmental conservation.

Customers can also benefit from the strong technological collaboration within Coesia group, with R.A Jones, a sister company, providing integrated wattron digital sealing technology solutions on their ultra-high speed horizontal pouching machinery, running up to 2000 pouches/minute. Volpak and R.A. Jones have machines running successfully with wattron seal bars at major FMCG producers in Europe and the USA. Both Volpak and R.A Jones are already equipped with production-scale laboratory machinery, up and running with wattron technology, available for customer film trials and testing.

Link: https://www.industrialmeeting.club/digital-sealing-technology-for-flexible-packaging-solutions/





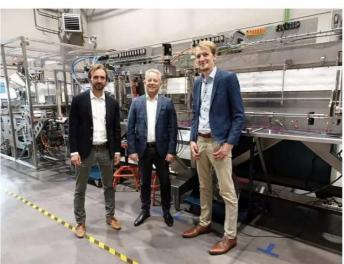
INDUSTRIALNEWS.

Nov 2023

FOOD AND BEVERAGE NEWS PROCESS INDUSTRIES

Volpak partners with watttron to integrate digital sealing technology into pouching machinery

Leditor ■ November 1, 2023 ■ 0 Comments



Volpak, a Coesia Company specialising in horizontal form-fill-seal solutions, has strategically partnered with watttron, a pioneering company in precision heating

This collaboration aims to integrate watttron's intelligent digital sealing technology into Volpak's state-of-the-art horizontal pouching machinery, marking a significant leap forward in the realm of flexible packaging.

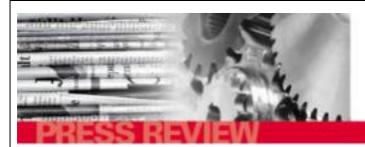
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Link: https://industrialnews.co.uk/volpak-partners-with-watttron-to-integrate-digital-sealingtechnology-into-pouching-machinery/







An integrated offer for Middle East and Africa market from ACMA and VOLPAK



The 2023 edition of Gulfood Manufacturing will see the participation of ACMA and VOLPAK, part of the Coesia Group, specialized in the design and manufacturing of automatic packaging machines for consumer goods. The presence of the two companies at the exhibition (5hk Saeed Hall 2, booth 52-F43) is part of a strategy of expansion towards the Middle East and Africa market, backed by a technological offering perfectly in line with the needs of the industry and the region.

The Middle East and Africa market: steady, double-digit growth

In 2022, the Food market in the Middle East and Africa (MEA) region was worth more than \$383 billion, aggregating industries such as Meat, Bakery, Cereals, Dairy and others. This remarkable value is paired with an equally striking growth forecast, as it is estimated to increase by 33% annually until 2027. The Pharma industry, while not reaching the figures of the food sector, is itself growing in the MEA area; it is currently worth about \$20 billion and is expected to reach \$23 billion in 2028, with a growth rate of 3.4 percent. These projections are encouraging industry players to look with particular interest at this area, developing packaging solutions suited to specific consumer trends. Companies like ACMA and VOLPAK offer a long-standing experience and advanced technologies that go a long way towards supporting manufacturers in meeting new demands from these geographies.

Packaging solutions for different Food products

VOLPAK is a leading company in the development of HFFS (Horizontal Form Fill Seal) machines for flexible packaging, specifically targeting the Food and Dairy industries, with a portfolio covering products such as tomato paste, sauces and condiments, dried fruits, rice and cereals, dairy, juices, and more. The Spanish tomato paste, sauces and condiments, dried fruits, rice and cereals, dairy, julices, and more. The Spanish company also offers a wide range of fiat-pouch packaging solutions for the Pharma industry, through the Coesia brand Enflex. ACMA, a renowed player in the design and manufacturing of solutions for consumer goods packaging, serves the Food industry especially focusing on confectionery, bringing its long established engineering expertise to a segment showing encouraging signs of growth within the MEA area. The company offers a broad selection of solutions for primary packaging, including Flow Packing for snacks and bars, Fold Wrapping for chocolate prailines, candies and gums and Bottle Filling for edible oils. ACMA portfolio also features a selection of secondary packaging solutions, enabling the company to offer comprehensive systems for the packaging of edible products and more.

Which formats for MEA?

The specific demands of this region have led VOLPAK to develop machines for the high-speed packaging of liquid and semi-liquid products such as juice and other sauces. Among the most popular solutions are the SP and S series machines, which can form, fill and seal pouches at medium and high speeds. The most popular formats are sachets (or flat-pouches) and doypacks (stand-up pouches). Depending on how the product will be consumed, VOLPAK machinery also offers a wide range of pouch re-closing options such as corner cap, top cap or zipper. The long standing experience of ACM in confectionery makes this company the go-to panary the protocol production of the production of for projects involving cincocate praints. In E. W. series of multi-robram tamecines was designed to package prailines of different shapes in many different styles; from side and double fold, portfollo with or without banderol, up to napolitains, bunch, fancy, boero, viennese and rolled. Paired to these advanced Fold Wrapping solutions, with Smart Handling ACMA offers different automated systems for feeding IVL and Carousel), distribution and product orientation (single or multiple gir) Robotic Distribution, These systems are developed according to the shape of chocolates to be handled, how they are to arrive at the machine, the type of wrapping to be applied and the production speed required.

Cutting-edge, integrated cross-enterprise technology

Being part of the Coesia Group together with a pool of companies mastering different technologies offer Being part of the Coesia Group together with a pool of companies mastering different technologies offers significant advantages, among which the possibility of designing integrated production lines. Coesia is able to cover all stages of the packaging process with state-of-the-art solutions combined through a solid know-how, from primary packaging to end-of-line management including advanced handling and automated transfer solutions. As part of the Coesia Group, both ACMA's and Volgak's Southors can be equipped with a set of cutting-edge digital tools, part of the Coesia Digital portfolio. OptiMate, Coesia Intuitive and user-friendly HMI, was developed to facilitate operator activities and improve machine efficiency, features advanced production control functions, from guided support for maintenance and changeover to direct access tostatistics and alarms. PerforMate, Coesia advanced IOT platform for machine and line monitoring, is designed to offer real-time and remote visibility over production data and maintenance status of your equipment, through personalized dashboards. The platform also grants access to updated digital documentation, remote assistance for troubleshooting and our Coesia webshop for spare parts management.

ACMA and VOLPAK will take part in the Gulfood Manufacturing trade fair, November 7-9, 2023, Dubai World Trade Centre, at Shk Saeed Hall 2, booth S2-F43

MACHINERY FOOD PACKAGING EVENTS

Link: https://spnews.com/integrated-offer/



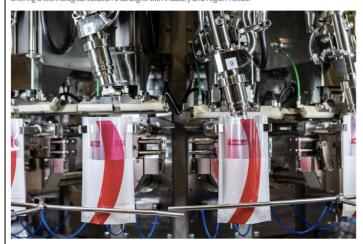


industry industry

Oct 2023 1/2

AN INTEGRATED OFFER FOR MIDDLE EAST AND AFRICA MARKET FROM ACMA AND VOLPAK

The Two companies will exhibit at the exhibition, aiming to expand into the Middle East and Africa market, offering a technological solution that aligns with industry and region needs



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The CW series of multi-format machines was designed to package pralines of different shapes in many different styles: from side and double fold, portfolio with or without banderol, up to napolitains, bunch, fancy, beero, wiennese and rolled. Paired to these advanced Fold Wrapping soliutions, with Smart Handling ACMA offers different automated systems for feeding (VL and Carousel), distribution and product orientation (single or multiple grip Robotic Distribution). These systems are developed according to the shape of chocolates to be handled, how they are to arrive at the machine, the type of wrapping to be applied and the production speed required.

Link: https://www.industryemea.com/news/73638-an-integrated-offer-for-middle-east-and-africamarket-from-acma-and-volpak







Oct 2023 2/2

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CONFECTIONERY

Nov 2023

Acma and Volpak confirm regional expansion plans ahead of Gulfood Manufacturing



Posted: 2 November 2023

Related core topics: Business news, Cocoa & chocolate, Packaging, Processing, Sustainability

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Equipment businesses Acma and Volpak are preparing for a notable appearance at this year's Gulfood Manufacturing event, as the firms, part of the Coesia Group, plan a sustained expansion drive within the region, reports Neill Barston.

Exhibiting at (Shk Saeed Hall 2, booth S2-F43), the companies have targeted growth in the MENA region, with their combined offerings, including machinery for confectionery, snacks and bakery markets, offering solutions devised for the needs of the industry and region.

As the company explained, in 2022, the food market in the Middle East and Africa (MEA) region was worth more than \$383 billion, aggregating industries such as Meat, Bakery, Cereals, Dairy and others. This remarkable value is paired with an equall striking growth forecast, as it is estimated to increase by \$3% annually until 2027.



Consequently, as the company noted, these projections are encouraging industry players to look with particular interest at this area, developing packaging solutions suited to specific consumer trends. Companies such as Acma and Volpak Offer a longstanding experience and advanced technologies that have been designed to handle the specific requirements of the Middle East and African environments.

Equipment range

For its part, Volpak has specialised in HFFS (Porizontal Form Fill, Seal) machines for flexible packaging, specifically targeting the day of and dairy industries, with a portfolio covering products such as tomato paste, sauces and condiments, dried fruits, rice and cereals, dairy, juices, and more.

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Depending on how the product will be consumed, Volpak machinery also offers a wide range of pouch re-closing options such as corner cap, to cap or zipper.

Meanwhile, Acma's long experience in confectionery has made it a strong industr partner for projects involving chocolate pralines. Among its offerings is the CW series of multi-format machines was designed to package pralines of different shapes in many different styles: from side and double fold, portfolio with or without banderol, up to napolitains, bunch, fancy, boero, viennese and rolled. Paired to these advanced Fold Wapping solutions, with Smart Handling ACMA offers different automated systems for feeding (VL and Carousel), distribution and product orientation (single or multiple grip Robotic Distribution). These systems are developed according to the shape of chocolates to be handled, how they are to arrive at the machine, the type of wapping to be applied and the production speed required.

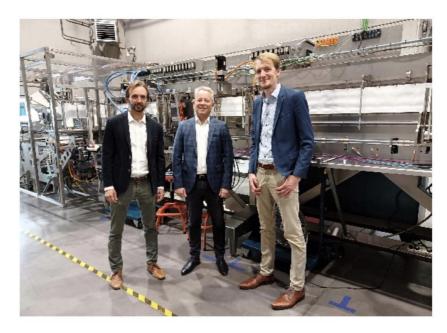
Link: https://www.confectioneryproduction.com/news/45923/acma-and-volpak-head-for-the-desert-heat-of-gulfood-manufacturing/





ALIMENTANDO

Nov 2023



Volpak (Coesia), al via la partnership con watttron per rafforzarsi nell'imballaggio flessibile

3 Novembre 2023 - 09:17 | Categorie: Tecnologie | Tag: Coesia, imballaggio flessibile, volpak, watttron

Barcellona (Spagna) – **Volpak**, società del Gruppo **Coesia** specializzata in soluzioni form-fill-seal orizzontali, ha siglato una partnership strategica con **watttron**, società tedesca attiva nella tecnologia di riscaldamento di precisione. L'obiettivo: integrare le soluzioni di sigillatura digitale intelligente di watttron nei macchinari Volpak per l'**imbustamento orizzontale**, rafforzandosi dunque nel segmento dell'**imballaggio flessibile**. "Volpak e watttron hanno messo a punto una soluzione innovativa che migliora la precisione, l'efficienza e la sostenibilità dei processi di imballaggio", fa sapere l'azienda del Gruppo Coesia in una nota ufficiale. "Questa soluzione, nel dettaglio, è stata progettata per essere facilmente integrata in macchinari esistenti, consentendo alle aziende di rivoluzionare le proprie tecnologie senza problemi".

Link: https://www.alimentando.info/volpak-coesia-al-via-la-partnership-con-watttron-per-rafforzarsi-nellimballaggio-flessibile/









Volpak, un'azienda di Coesia specializzata nella produzione di confezionatrici form-fill-seal orizzontali, ha stretto una partnership strategica con watttron, società all'avanguardia nella tecnologia di riscaldamento di precisione. Questa collaborazione integra la tecnologia di sigillatura digitale intelligente di watttron nei macchinari di Volpak per l'imbustamento orizzontale, segnando un significativo balzo in avanti nel campo dell'imballaggio flessibile.

Volpak e watttron hanno creato una soluzione che migliora la precisione, l'efficienza e la sostenibilità dei processi di imballaggio. In particolare, questa sigillatura digitale è stata progettata per essere facilmente adattata alle macchine esistenti, consentendo alle aziende di aggiornare la propria tecnologia senza ostacoli. Integrando la tecnologia di saldatura digitale, Volpak consente ai suoi clienti di ottenere una qualità di saldatura superiore, di ridurre gli sprechi di materiale e di contribuire in modo significativo alla conservazione dell'ambiente.

I clienti possono anche beneficiare della collaborazione tecnologica all'interno del gruppo Coesia, con R.A Jones, un'azienda consociata, che fornisce soluzioni integrate con la tecnologia di sigillatura digitale Watttron sui suoi macchinari per la produzione di buste orizzontali ad altissima velocità, raggiungendo le 2000 buste al minuto.

TAGS: # FORM-FILL-SEAL

Link: https://packagingspeaksgreen.com/it/tecnologie/sigillatura-che-riduce-gli-sprechi-di-materiale





Volpak partners with watttron to integrate digital sealing technology into pouching machinery



Posted: 1 November 2023

Related core topics: Equipment,

Packaging

Related topics: flexible packaging, horizontal form fill seal, horizontal pouching, intelligent digital seal, precision heating

Related organisations: Coesia, R.A Jones, Volpak, watttron

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Volpak, a Coesia Company specialising in horizontal form-fill-seal solutions, has strategically partnered with watttron, a pioneering company in precision heating technology.

This collaboration aims to integrate wattron's intelligent digital sealing technology into Volpak's state-of-the-art horizontal pouching machinery, marking a significant leap forward in the realm of flexible packaging.

In this joint effort, Volpak and watttron have crafted what they consider a revolutionary solution enhancing the precision, efficiency, and sustainability of packaging processes. Notably, this advanced digital sealing solution is also designed for easy retrofitting onto existing machines, enabling businesses to upgrade their technology seamlessly.

By integrating digital sealing technology, Volpak says this empowers its customers to achieve superior sealing quality, reduce material waste, and significantly contribute to environmental conservation.

Customers can also benefit from the strong technological collaboration within Coesia group, with R.A.Jones, a sister company, providing integrated watttron digital sealing technology solutions on their ultra-high speed horizontal pouching machinery, running up to 2000 pouches/minute. Volpak and R.A.Jones have machines running successfully with watttron seal bars at major FMCG producers in Europe and the USA.

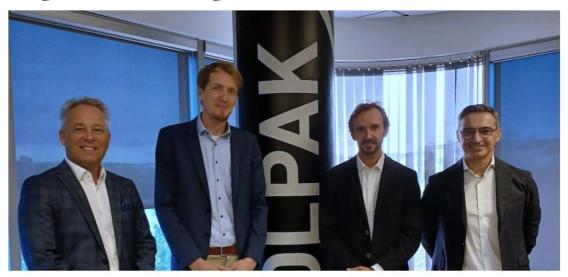
Both Volpak and R.A Jones are already equipped with production-scale laboratory machinery, up and running with watttron technology, available for customer film trials and testing.

Link: https://www.foodanddrinktechnology.com/news/49877/volpak-partners-with-watttron-to-integrate-digital-sealing-technology-into-pouching-machinery/



Home > Processes > Extrusion > Volpak and Watttron integrate digital sealing into flexibles

Volpak and Watttron integrate digital sealing into flexibles





Volpak, which specialises in horizontal form-fill-seal solutions, has partnered with Watttron, a producer of heating systems, to 'revolutonise' flexible packaging through digital sealing technology. By integrating digital sealing, Volpak aims to provide good sealing quality, reduce material waste, and significantly contribute to environmental conservation. The solution can also be retrofitted onto existing machinery. Customers can...

Link: https://ecoplasticsinpackaging.com/processes/packaging-machinery-automation/volpak-and-watttron-integrate-digital-sealing-into-flexibles/





Opakowanie.pl

Nov 2023

Volpak nawiązuje partnerstwo z firmą wattron

2 Nov 2023 08:00

Volpak, firma wchodząca w skład Coesia Group, która specjalizuje się w produkcji poziomych maszyn typu FFS (formująco-napełniająco-zgrzewających), nawiązała strategiczną współpracę z przedsiębiorstwem watttron, pionierem w dziedzinie technologii precyzyjnego zgrzewu. Współpraca obu firm umożliwi włączenie inteligentnej cyfrowej technologii zgrzewania watttron do najnowocześniejszych poziomych maszyn Volpak.



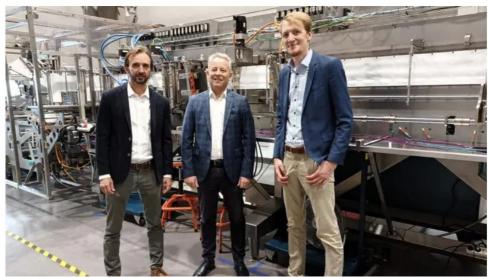
Volpak i watttron stworzyły wspólnie rewolucyjne rozwiązanie zwiększające precyzję, wydajność i ekologiczność procesów pakowania. Co ważne, to zaawansowane rozwiązanie do cyfrowego zgrzewania zostało również zaprojektowane z myślą o łatwej modernizacji już pracujących maszyn, umożliwiając ich użytkownikom płynne udoskonalanie istniejącej technologii. Włączając technologię watttron do swoich maszyn, Volpak chce pomóc klientom w osiągnięciu najwyższej jakości zgrzewania, ograniczeniu ilości odpadów materiałowych i przyczynieniu się do ochrony środowiska.

Klienci mogą również skorzystać ze ścisłej współpracy technologicznej w ramach grupy Coesia, z siostrzaną firmą R.A. Jones, która wyposaża w zintegrowane rozwiązania technologii zgrzewania cyfrowego watttron swoje ultraszybkie poziome maszyny do pakowania w woreczki typu pouch, pracujące z prędkością do 2000 sztuk/min. Volpak i R.A. Jones ma klientów wśród głównych producentów FMCG w Europie i w USA, którzy z powodzeniem wykorzystują maszyny z listwami zgrzewającymi watttron.

Opracowano na podstawie informacji firmy Volpak

Link: https://opakowanie.pl/volpak-nawiazuje-partnerstwo-z-firma-wattron/

Partnerschaft für digitale Versiegelungstechnologie



(Bild: Volpak)

2. NOVEMBER 2023

Für die Bereitstellung von digitaler Versiegelungstechnologie haben sich Volpak und Watttron zusammengetan und eine strategische Partnerschaft geschlossen. Die Lösungen können einfach in bestehende Maschinen integriert und nachgerüstet werden.

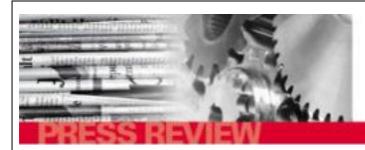
Ziel dieser Zusammenarbeit ist die Integration der intelligenten digitalen Versiegelungstechnologie von Watttron in die hochmodernen horizontalen Beutelverpackungsmaschinen von Volpak, was einen bedeutenden Fortschritt im Bereich der flexiblen Verpackungen darstellt. Gemeinsam haben Volpak und watttron eine Lösung entwickelt, die die Präzision, Effizienz und Nachhaltigkeit von Verpackungsprozessen verbessern soll. Diese digitale Versiegelungslösung ist auch für die einfache Nachrüstung bestehender Maschinen konzipiert, so dass Unternehmen ihre Technologie nahtlos aufrüsten können.

Die Kunden können auch von der engen technologischen Zusammenarbeit innerhalb der Coesia-Gruppe profitieren, denn das Schwesterunternehmen R.A. Jones bietet integrierte Lösungen für die digitale Versiegelungstechnologie von watttron auf seinen horizontalen Hochgeschwindigkeits-Beutelverpackungsmaschinen mit einer Leistung von bis zu 2000 Beuteln/Minute. Volpak und R.A. Jones haben Maschinen mit watttron Siegelschienen bei großen FMCG-Herstellern in Europa und den USA erfolgreich im Einsatz.

Sowohl Volpak als auch R.A. Jones verfügen bereits über Labormaschinen im Produktionsmaßstab, die mit der watttron-Technologie ausgestattet sind und für Folienversuche und Tests zur Verfügung stehen.

Quelle: Volpak

Link: https://packaging-journal.de/digitale-versiegelungstechnologie/





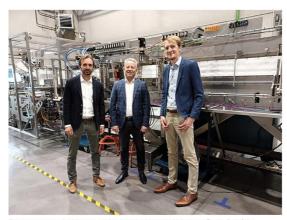
mundoplast

Nov 2023

Colaboración entre Volpak y Watttron en sellado de packaging flexible

08/11/2023

Volpak y Watttron se han asociado para revolucionar el embalaje flexible mediante la tecnología de sellado digital.



Representantes de Watttron, en las instalaciones de Volpac en Santa Perpètua (Barcelona).

Volpak, empresa barcelonesa perteneciente al grupo italiano Coesia, especializada en soluciones de formado, llenado y sellado horizontal de envases, se ha asociado estratégicamente con la firma alemana Watttron, expertos en tecnología de calentamiento de profesión.

Esta colaboración tiene como objetivo integrar la tecnología de sellado digital inteligente de Watttron en la maquinaria de envasado horizontal de última generación de Volpak, lo que marca un importante avance en el ámbito del embalaje flexible.

Consecuencias de la asociación

En este esfuerzo conjunto, Volpak y Watttron han creado una solución revolucionaria que mejora la precisión, la eficiencia y la sostenibilidad de los procesos de embalaje. En particular, esta solución avanzada de sellado digital también está diseñada para adaptarse fácilmente a las máquinas existentes, lo que permite a las empresas actualizar su tecnología sin problemas.

Al integrar la tecnología de sellado digital, Volpak permite a sus clientes lograr una **calidad de sellado superior**, reducir el desperdicio de material y contribuir significativamente a la conservación del medio ambiente.

Además, los clientes también pueden beneficiarse de la sólida colaboración tecnológica con R.A. Jones, otra de las empresas del grupo Coesia. Así, esta proporciona soluciones integradas de tecnología de sellado digital Watttron en su maquinaria de envasado horizontal de ultra alta velocidad, con un rendimiento de hasta 2.000 envases pouch por minuto.

En este sentido, **Volpak y R.A. Jones** suministran máquinas que funcionan con éxito con barras de sellado Wattron a los principales productores de bienes de consumo de Europa y Estarfos I Inidos

Tanto Volpak como R.A Jones ya cuentan con maquinaria de laboratorio a escala de producción, en funcionamiento con tecnología Watttron, **disponible para pruebas de clientes**.

*Para más información: www.volpak.com / https://watttron.de/

MundoPlast

08.11.2023

Link: https://mundoplast.com/volpak-watttron/