

a **coesia** company



PRESS REVIEW JULY – DECEMBER 2017





EVENTI REPORTAGE DA INTERPACK

VOLPAK, IL PARTNER DI RIFERIMENTO NEL POUCHING



A seguito del successo di Interpack, che ha visto un forte interesse per le macchine per il confezionamento orizzontale di VOLPAK, la società spagnola, parte di Coesia Group, si prepara alle sfide del futuro con un rinnovato ottimismo e una mission importante: restare partner di riferimento a livello globale nel pouching.

Santy Witarsa, CEO di VOLPAK, ci racconta le strategie aziendali alla luce della trasformazione del mercato delle stand-up pouches.

Come stanno cambiando le richieste di questo mercato?

Molti nostri clienti si stanno spostando da packaging bag-in-box a quelli rigidi. Normalmente quando si attua tale cambiamento è necessaria una velocità più elevata e così lo standard delle macchine orizzontali è troppo lento, in questo caso deve aumentare la dimensione della macchina e la velocità, estendendo la dimensione e quanti pouches si può fare per ciclo. Il vantaggio principale della nostra tecnologia è la flessibilità, la velocità e la produttività.

A Interpack stiamo mostrando un nuovo aggiornamento della nostra famiglia SI. La SI 440, ultima macchina orizzontale per pouches form-fill-seal, è una macchina progettata secondo i principi dell'industria 4.0, che ha molti vantaggi competitivi, elevate prestazioni combinate con versatilità e elevata flessibilità.

Questo è il nostro primo passo verso la direzione di macchine più orientate alla meccatronica e all'industria 4.0. È tutto basato su HTML, possiamo comunicare con i nostri clienti, abbiamo aggiunto alcune funzioni diagnostiche e ci siamo focalizzati molto utilizzando, ad esempio, alcuni sensori per evitare lo spreco dei materiali.

Quali sono i primi commenti dei visitatori?

Sono molto impressionati perché normalmente gli operatori sono concentrati sulla meccanica, ma in realtà l'aspetto più rilevante è nella gestione della macchina, è possibile infatti vedere tutte le funzionalità del sistema che si desiderano attraverso lo schermo.

Quali target andrete a mirare con questa macchina?

Nord America, Sud America e Asia sudorientale sono aree importanti di riferimento perché utilizzano moltissimo pouches da 1 litro e 1,5 litri. Questi sono i mercati più potenzialmente in crescita. Naturalmente questa macchina sarà proposta anche in Europa e siamo sicuri che attirerà l'attenzione.

Quali sono i mercati più interessanti in Europa?

La nostra tecnologia è molto interessante per il modello di produzione dell'Europa dell'Est, perché le aziende dell'Europa occidentale hanno spostato la loro produzione in Europa orientale. Questo vale anche per l'industria alimentare secca (cereali ecc.) e i liquidi, in particolare per l'home care. È possibile utilizzare questa applicazione anche per ketchup, salsa di pomodoro, maionese, ecc. Al di fuori dell'Europa tutti questi prodotti vengono contenuti nella pouches, ma il suo uso è interessante anche per shampoo e gel doccia. Questa macchina è molto versatile, in quei mercati che richiedono una velocità più elevata.

Naturalmente, i consumatori sono diventati molto più sensibili alle questioni ambientali. La loro percezione è che sia corretto spostarsi dalla bottiglia alla pouche, perché in questo caso si utilizzano meno confezioni. Inoltre, quando le bottiglie vengono spedite al sito di produzione sono vuote. I nostri clienti stanno inoltre utilizzando le nostre pouches più economiche per contenere i loro prodotti. Per le regioni dell'Asia sudorientale e l'America Latina questa differenza di prezzo è molto importante. Quindi stanno trasferendo in parte il risparmio dei costi del packaging sul consumatore finale.

Può parlarci invece del brand Enflex?

Il nostro mantra è "un sito produttivo, due marchi". Volpak è stata fondata nel 1979, mentre Enflex nel 1982. Enflex è stata acquisita al 100% da Volpak nel 2012. In questo momento, abbiamo due marchi differenti: Volpak che rappresenta una gamma di macchine con velocità più elevata, una gamma premium, una linea di prodotti con una grande versatilità e flessibilità, equipaggia con

le tecnologie più moderne e molte personalizzazioni. I clienti che utilizzano macchine Volpak necessitano di personale più competente e un'infrastruttura differente. Le macchine Enflex sono entry level, ma questo non significa di bassa qualità. Queste macchine sono robuste e di alta qualità. Sono per piccoli locali, vendiamo queste macchine in Africa, perché sono molto meccaniche, non hanno molte opzioni, perché maggiori sono gli optional più è complicato organizzare la produzione. Con Enflex è possibile realizzare ottime pouches. La macchina è piccola, semplice e facile da maneggiare, ideale per aziende di piccole dimensioni. Enflex è una soluzione idonea a coloro che vogliono iniziare con la produzione di pouches. È anche la macchina adatta a quei co-packers che non possono permettersi una linea completa.

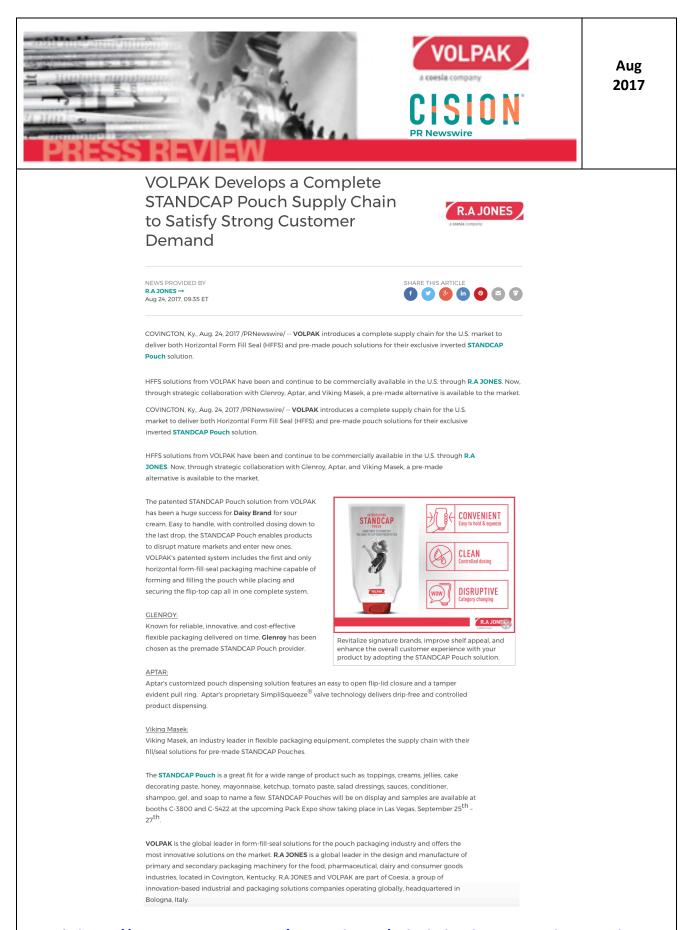




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Link: <u>https://www.prnewswire.com/news-releases/volpak-develops-a-complete-standcap-pouch-supply-chain-to-satisfy-strong-customer-demand-300509155.html</u>



Viking Masek announces new STANDCAP pouch machine technology



Danielle Ohl August 25, 2017

Viking Masek, in partnership with industry leaders Volpak & RA Jones, Glenroy, and Aptar, is excited to announce a total supply chain solution for the newest and most innovative premade pouch packaging technology– the STANDCAP pouch. Perfect for liquids, gels, and pastes, this market-disrupting package can revitalize your brand and improve shelf appeal for your products.

Viking Masek's dual-lane premade pouch machine model 8SD-220 is now capable of filling and sealing STANDCAP pouches. Better yet, this configuration has a small footprint, enabling you to conserve valuable plant floor space. Filling and sealing up to 80 STANDCAP pouches per minute, this equipment innovation can revitalize your brand and help you gain a competitive advantage.

Read about STANDCAP pouch solutions on Yahoo Finance HERE.

Check out a VIDEO of STANDCAP pouches in action.

LEARN MORE about new STANDCAP pouch machine technology and if it's right for you.



Link: <u>https://www.vikingmasek.com/packaging-machine-resources/packaging-machine-blog/viking-masek-announces-new-standcap-pouch-machine-technology</u>



VOLPAK SHOWCASES IN-POUCH SOLUTIONS FOR THE U.S. MARKET AT PACK EXPO LAS VEGAS

3 August 2017



For nearly forty years, VOLPAK, a Spanish company and part of the Coesia Group, has been designing and manufacturing flexible packaging solutions for stand-up and sachet pouch styles.

The versatility of VOLPAK pouching machines allow the packing of a wide range of consumer goods products, from solids to viscous, mixed and liquids, -effectively covering the needs of a diversified and expanding market for customers in North America.

A market-based customer-responsive strategy

The analysis of macro developments in consumer habits and trends are at the root of a market-oriented business culture and a key driver in the packaging industry. In the consumer goods industry, packaging plays a leading role in determining competitive differentiation, positioning and consumer purchase decisions. VOLPAK is able to provide its customers with machines and packaging lines that anticipate and meet different production and marketing needs, creating functional and attractive packaging. Supported and serviced by R.A JONES in the US, VOLPAK is not only poised to respond to market demands, but also conditioned to anticipate future trends by observing the changes in eating habits of the various consumer industries and segments.

"Our pouching machines and innovative pouching styles," says Santy Witarsa, CEO, "are able to best accommodate and express the identifying values of our customers, while at the same time being particularly practical for the end consumer. In order to grasp the opportunities being provided by market trends, we must in fact be able to anticipate and meet the daily needs of consumers, which are constantly changing."

The pouch: born in Spain and (also) appreciated in the USA

In North-America, there is a steady increase in consumption of products in pouches in all markets influenced by VOLPAK, ranging from food liquids of different densities (from sauces to fruit juices) to solid products (hard candy for Confectionery) to products for home and personal care. Here, special attention is given to the "millennials" bracket, accustomed to an increasingly "fast moving" lifestyle and influencers of future trends. North America is therefore the reference market for the Spanish company, representing an important platform for the development of innovative packaging.

A good example is the Standcap pouch: a pouch style dedicated to viscous products, its unique shape is in response to a market in search of increasingly more distinctive and functional packaging, able to meet current and future consumer needs. The Standcap pouch ensures optimum delivery of the product by utilizing a squeeze-friendly pouch, a perfect preservation of the product, and ultimatel, y disposal of the packaging. The Standcap pouch is particularly suitable for packaging food products such as peanut butter, jelly, ketchup and sauces, widely consumed in such countries as the United States. Pre-made pouch solutions for the Standcap pouch are to be commercialized with industry partners by the end of this year.

The improvement that starts with technology

Besides carefully analyzing the market, VOLPAK is giving strong impetus to technological development activities; for example, it is engaged in the design of a new high-speed pouching machine (due to be launched in 2018) and in optimizing solutions currently marketed under the VOLPAK and ENFLEX brands. The Spanish company is also strongly focused on future production trends, pursuing - in the design phase - the logic of Industry 4.0, for automated and interlinked industrial production.

"Our goal," says Santy Witarsa, "Is to become the "pouching partner" of reference for the food, beverage and chemical industries, collaborating to generate growth and value. That is why we, first and foremost, are striving to raise our standards by investing heavily in R&D activities."

Visit Volpak at Pack Expo: Central Hall, booth 3800

More info:

www.volpak.com

VOLPAK FLEXIBLES

3 August 2017

Link: https://packagingeurope.com/volpak-showcases-in-pouch-solutions-for-the-u-s-market/



Home > News > Events > VOLPAK at Pac... NEWS EVENTS COFFEE COMPANIES PACKAGING MACHINES TRADE SHOWS

VOLPAK at Pack Expo Las Vegas – in-pouch solutions... and more!

August 4, 2017



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VOLPACK will be exhibiting at **PACK EXPO Las Vegas** – Packaging Trade Show (September 25 – 27 2017) – Central Hall, booth 3800!

TAGS IN-POUCH SOLUTIONS LAS VEGAS PACK EXPO STANDCAP POUCH VOLPAK

Link: <u>https://www.comunicaffe.com/volpak-at-pack-expo-las-vegas-in-pouch-solutions-and-</u> <u>more/</u>



for flexible packaging for the Consumer Goods manufacturers. Volpak offers a wide range of packing solutions: Single or twin flat pouches, long strings of flat pouches, Stand up pouches with reclosable features such as caps, zipper, labels, the DUO straw pouch for beverages, its new Brickpouch and the latest Squeeze and empty Stand cap pouch, with a large experience in confectionery and snack products, sauces, mayonnaise, tomato, dressings, etc. Volpak leads the dairy market with Horizontal Form Fill and Seal machines designed for yoghurts, cream desserts, whipped cream, etc as well as providing the most innovative solutions for beverages.

VOLPAK offers the possibility to make your products more practical and attractive. Together we will create your innovative flexible packaging. Co-innovation is the way to achieve it.

www.volpak.com

VOLPAK is part of Coesia, a group of innovation-based industrial solutions companies operating globally, headquartered in Bologna, Italy. www.coesia.com





ARTICLE | SEPTEMBER 5, 2017

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Latest packaging tech for coffee, tea capsules

Mitaca S.r.l., a coffee producer and marketer based just outside Milan, brings compression molding of PP coffee capsules in house and radically improves wrapping of tea capsules.

FILED IN: Machinery > Converting machinery



Cycle times

Both of the Sacmi CCM systems at Mitaca are of the 32-cavity variety, so cycle time is in the range of 2.4 to 3.2 seconds. According to Sacmi, this is the shortest cycle time in the industry, and it compares to 3.8 to 5 seconds when injection molding is used.

In compression molding, a continuous flow of molten PP is extruded by a screw and passed through a volumetric pump up to a nozzle. Three high-speed wheels take over from here. The first one cuts a "gob" of molten PP and deposits it into one of 32 molds mounted on a rotary device. Each mold is then elevated up into a top plug that closes on it. Hydraulic pressure is applied to force the material to contact all areas of the mold. Throughout this process, heat and pressure are precisely maintained until the PP has been cooled. When the mold completes its 360-degree rotation and returns to about the same position where the molten gob was inserted into it, the mold opens and a finished capsule is picked by starwheel transfer and sent toward a large box that heads for work in process storage until such time as it's needed for production.

Also in place is a camera vision system for quality inspection. Because the compression molding system deposits each capsule on the discharge belt in the same open-side-up orientation and with a precise pitch, it's easy to inspect 100% of the capsules for quality and immediately reject those with potential defects.

But there is an additional quality control/inspection routine set up at Mitaca. Every 10 minutes, one capsule is removed from each of the 32 molds. These capsules are sent through a machine that tests and records the amount of pressure required to cause the incisions on the bottom to open. "So we know that if mold #1 is making a capsule that opens under 6.7 bar of pressure when it's supposed to open under some other predetermined specification, we can take corrective action," says Macchi. This could include an adjustment in the quantity of the plastic being deposited in the mold. But if necessary, says Macchi, "we can take that one mold out of operation and keep right on producing with the other 31 molds."

Two styles of capsules are made at Mitaca. On one Sacmi system the I-Espresso System (IES) is made at a rate of about 550/min. This is aimed at the Office Coffee Channel market. It weighs 3.61 g. After it's filled it has heat sealed to it a flexible film lid that is perforated. The perforations, explains Macchi, permit optimal diffusion of the water on the coffee in the capsule.

All IES capsules get individually wrapped in a foil-based structure on a flow wrapper. This is necessary for two reasons. First, neither the PP capsule nor the perforated lidding material provides sufficient oxygen barrier. But the other reason has more to do with hygiene. People in an office setting, which is more or less a public space, appreciate knowing that the capsule they use to make their cup of coffee hasn't been handled by their office mates. So the secondary packaging material applied on the flow wrapper not only provides the necessary oxygen barrier but also adds a measure of hygiene.

On the other Sacmi system the Mitaca Professional System (MPS) is made. These capsules, each weighing 2.15 g, are sold not through the Office Coffee Channel but rather through retail channels. The lidding material heat sealed to these capsules is a polyester and foil-based lamination from Goglio, so it delivers plenty of gas barrier properties. But because the capsule is made of PP, which is not known for its gas barrier properties, Mitaca multipacks them 15 per standup pouch in a material that does include an oxygen barrier. The pouching is done on a Volpak vertical form/fill/seal system.

Link: <u>https://www.packworld.com/article/machinery/converting-machinery/latest-packaging-</u> <u>tech-coffee-tea-capsules</u>



Volpak: il partner di riferimento nel mercato dei pouch

Il grande interesse per le sue macchine orizzontali ad alta velocità per la formatura e il riempimento di buste flessibili "pouch" riscontrato a interpack consente alla società spagnola Volpak (parte di Coesia) di affrontare il futuro con rinnovato ottimismo, fortemente intenzionata a rimarcare la posizione di "Pouching Partner" globale.



Di massima importanza, per raggiungere questo obiettivo, è l'impegno in ambito tecnologico, cui riserva risorse significative così da garantire soluzioni in continua evoluzione (circa il 12% del fatturato è destinato alla sola R&D) e, al contempo, la sempre maggiore attenzione alle esigenze di mercato e ai trend, che consentiranno un sempre più decisa differenziazione.



Anatomia di un successo

L'evento di Düsseldorf ha riconfermato l'interesse del mondo dei beni di consumo verso le soluzioni pouch: una tipologia di imballaggio sempre più apprezzata, grazie alla flessibilità e alla facilità d'uso, che ne consente l'impiego in diversi settori, dal food al farma, sia per prodotti liquidi che solidi.

Attiva dal 1979, Volpak vanta un know-how e una tradizione unica in questo ambito, con macchine in grado di creare una gamma davvero ampia di sacchetto, che soddisfano qualsivoglia necessità.

Tre soluzioni esposte a Düsseldorf hanno suscitato un interesse particolare.

- SI 440, la più recente macchina orizzontale FFS presentata in anteprima in fiera, è progettata secondo i principi dell'industria 4.0 e offre svariati vantaggi, soprattutto in relazione alle prestazioni elevate combinate con la massima versatilità e flessibilità. Si adatta agevolmente sia a progetti che prevedono alte produzioni di formati di piccole e medie dimensioni (da 0,25 litri con output fino a 200/spm) sia a lotti di grande formato (fino a 2 litri per liquidi o prodotti solidi).

 Tra le macchine Enflex (il marchio Volpak dedicato alle soluzioni entry level), la STD-14 Stand Up per l'imballaggio di prodotti alimentari, cosmetici e chimici è la soluzione più compatta per un cliente che esiga affidabilità, minima manutenzione e facile funzionamento.

 La F-14 T Duplex per l'imballaggio di salviettine (segmento in cui Enflex ha una leadership consolidata) prevede la produzione simultanea di due bustine con un'ampia varietà di materiali (carta, tessuto non tessuto, ecc.), offrendo al contempo la possibilità di alternare le salviettine e un secondo prodotto.

Focus sullo Standcap pouch

Nello spazio Coesia dedicato a Volpak, non sono state solo le macchine a richiamare l'attenzione dei visitatori. Grande interesse ha suscitato infatti lo Standcap Pouch, un tipo di imballaggio che sta prendendo sempre più piede in Nord America, particolarmente adatto a contenere prodotti alimentari come ketchup e salse. Numerosi i vantaggi, sia in relazione alle strategie di comunicazione dei clienti sia per il consumatore finale: consegna ottimale del prodotto. contenuto in un packaging "sqeezable", perfetta conservazione del prodotto e, in definitiva, facile smaltimento dell'imballaggio.



07.09.2017

Fnalish

Link: http://dativoweb.net/it/contenuti/volpak-partner-riferimento-mercato-pouch



VOLPAK: the benchmark partner in the Pouching Market

Following the success of Interpack, which saw a strong interest in VOLPAK's horizontal pouching machines, the Spanish company, part of Coesia, is preparing for the challenges of the future with renewed optimism, with the aim of remaining the "Pouching Partner" of global reknown.



Of utmost importance to this goal is its commitment to technology with significant resources devoted to it (the company has allocated around 12% of its turnover to R&D alone) in order to ensure ever-evolving solutions while, at the same time, increasing attention to the ever-changing market needs and the trends that will bring differentiation in the future.



Anatomy of success

The Düsseldorf event reconfirmed the interest of the world of consumer goods towards the pouch solutions: a type of packaging that is increasingly appreciated, due to its flexibility and ease of use, which allow it to be used across a variety of sectors; from food to pharmaceutical, and both for liquid and solid products. VOLPAK, the pioneer pouching company, in the field since 1979, boasts know-how, a unique tradition, and machines that are able to create a multitude of types of pouch, covering 360degree different customer needs.

Three of the solutions on display in Düsseldorf attracted particular interest. The

- SI 440, the latest horizontal form-fill-seal pouch machine, launched at Interpack, It is a machine designed under the principles of industry 4.0, which has many competitive advantages, high performance combined with versatility and high flexibility.

The SI 440 perfectly adapts to a variety of needs: from projects requiring high production of small and medium sizes (from 0.25 litres with and output of up to 200/spm), to batches requiring large format processing (up to 2 litres, for liquid or solid products).

- The ENFLEX machines also garnered much attention, the VOLPAK brand dedicated to entry level solutions, specifically: the STD-14 Stand Up machine, the ideal solution for packaging food, cosmetic and chemical products. The pouching machine STD-14 is the most compact solution for a customer that wants reliability, low maintenance and easy operation.

- The F-14 T Duplex, for towelette packaging - a segment where ENFLEX has an established leadership - featuring the simultaneous production of two sachets with a wide variety of towelette material (paper, non.woven, etc.), also offers the possibility of alternating the towelettes and a second product. Enflex a simply smart brand.

Focus on the Standcap pouch

These were not the only machines to attract attention at the Coesia booth space dedicated to **VOLPAK.** Particular interest was sparked in the area dedicated to the Standcap Pouch: a packaging type that is taking more and more of a foothold in North America and has many benefits, both for customer communication strategies and for the final consumer.

The Standcap Pouch ensures optimum delivery of the product by pressure "squeezing", perfect preservation of the product and ultimately disposal of the packaging, which is particularly suitable for the packaging of food products such as ketchup and sauces.

09/07/2017

Link: http://dativoweb.net/en/content/volpak-benchmark-partner-pouching-market