

PRESS RELEASE

Trade show

Premiere at interpack: KHS presents a new can packaging system for the first time

- New secondary packaging supplements pioneering portfolio
- Intelligently controlled palletizer with high process reliability
- Extended service lives for old machines

Dortmund (Germany), March 4, 2020 – Premiere at interpack: from May 7–13, 2020, the KHS Group will be presenting pioneering technologies for primary and secondary packaging at the trade show in Düsseldorf, Germany. A new can packaging system will form the centerpiece of the KHS booth. With its further developed palletizer infeed the turnkey supplier will also be consistently continuing to provide greater sustainability, efficiency and process reliability in production. In addition, smart, convincing service solutions for the long and reliable operation of plant machinery will be in the spotlight.

“As a specialist for packaging equipment we’re constantly further developing our systems and solutions with the aim of saving on materials and providing efficiency in operation. Here, we take all packaging materials into account – whether these be plastic, cardboard or paper,” says Dr. Johannes T. Grobe, CSO for the Dortmund engineering company. “In this way the KHS Group wants to continue to consolidate its position as a reliable partner for flexible and future-proof packaging systems.” At interpack the systems supplier will thus be presenting turnkey systems which satisfy customer demands for packaging alternatives that

are both economical and environmentally friendly. The focus of interpack 2020 will be on a new development in secondary packaging that, according to Grobe, “usefully supplements the KHS packaging portfolio and thus further strengthens it.” This format can replace the shrink film used to package packs of 12 or 24 containers for transportation. The first stage in this new project has been successfully completed together with a big, international beverage producer.

With this further development KHS wants to help its customers to save more CO₂ in the production process and the packaging itself and in this way reduce their overall ecological footprint. The tried-and-tested Nature MultiPack™ already constitutes an ecofriendly system with a carrying handle that completely does away with the need for shrink film by holding the containers firmly together with easy-to-remove dots of adhesive.

Further development of the intelligently controlled KHS palletizer boosts process reliability and line availability

An intelligently controlled KHS palletizer with a pressureless container infeed provides benefits not just regarding sustainability. It also optimizes time sequences and simplifies work steps in production, among other things. Besides especially gentle pack handling the elimination of railings facilitates and shortens format changeovers. This noticeably increases line availability. The palletizer is of particular interest to customers specialized in the palletizing of non-returnable packs and cartons with different formats and who often feed in packs alternately on one, two or three lanes. The machine can also be used for returnable containers.

KHS services extend machine service lives

KHS is also continuing to build on its consulting expertise in the service sector, for instance concerning ‘old’ machines with discontinued components with the aim of extending the machine’s service life. Unlike mechanical components, in the age of Industry 4.0 the lifetime of an

electronic component is sometimes shortened to just two years according to the German Mechanical Engineering Industry Association VDMA. “Our various services enable our customers to operate their plant engineering reliably in the long term regardless,” explains Dr. Grobe. If a component is discontinued, this means that parts can be replaced accordingly or conversions carried out to ensure that the machine continues to function and operation runs smoothly at the respective beverage producer’s plant. For instance, older KHS palletizers containing discontinued KUKA KRC2 control units can be operated without any problems for many more years by converting them to new controllers. The supply of spare parts is therefore also ensured.

KHS will be at interpack from May 7 to 13, 2020, in Hall 13, Booth A31.

For more information go to: www.khs.com/en/media

Subscribe to our newsletter at:

<http://www.khs.com/en/media/publications/newsletter.html>

Pictures and captions:

(Source: KHS Group)

Image download:

<http://pressefotos.sputnik-agentur.de/album/9e410n>

Picture captions

interpack

At interpack the KHS Group will be presenting pioneering technologies for primary and secondary packaging, including a new system that packs cans in combination with an intelligently controlled palletizer.

Packaging

Packaging equipment specialist KHS is constantly further developing its systems and solutions. Here, the turnkey supplier takes all packaging materials into account, whether these be plastic, cardboard or paper.

Dr. Johannes T. Grobe

“Through its holistic approach the KHS Group wants to continue to consolidate its position as a reliable partner for flexible and future-proof packaging systems,” says Dr. Johannes T. Grobe, CSO for the Dortmund engineering company.

About the KHS Group

The KHS Group is one of the leading manufacturers of filling and packaging systems for the beverage and liquid food industries. The KHS Group includes the following companies: KHS GmbH, KHS Corpoplast GmbH and numerous subsidiaries outside Germany, located in Ahmedabad (India), Sarasota and Waukesha (USA), Zinacantepec (Mexico), São Paulo (Brazil) and Suzhou (China).

KHS manufactures modern filling and packaging systems for the high-capacity range at its headquarters in Dortmund, Germany, and at its factories in Bad Kreuznach, Kleve, Worms and Hamburg, where the group's PET expertise is pooled. The KHS Group is a wholly owned subsidiary of the SDAX-listed Salzgitter AG corporation. In 2018 the KHS Group and its 5,081 employees achieved a turnover of around €1.161 billion.

Contact for journalists

Sebastian Deppe
Sputnik GmbH
Press and PR
Hafenweg 9
48155 Münster
Germany
Phone: +49 251 6255 61243
Fax: +49 251 6255 6119
deppe@sputnik-agentur.de
www.sputnik-agentur.de

Contact for publishers' representatives

Eileen Rossmann
Mediaberatung
mmb mediaagentur gmbh
Rotebühlplatz 23 (City Plaza)
70178 Stuttgart
Germany
Phone: +49 711 26877 656
Fax: +49 711 26877 699
eileen.rossmann@mmb-media.de
www.mmbmedia.de