

Vision inspection systems

Intravis GmbH, a manufacturer of vision inspection systems for the plastic packaging industry, will show its new systems in hall 5.1, booth J09, in the German pavilion. This year's highlight will be the IntraOne smart camera solution, inspecting various plastic packaging products. Intravis will also showcase its PrintWatcher at a partner booth. "In the last years we have seen a rapidly increasing demand for vision inspection systems in the Chinese plastic packaging industry. Therefore, Chinaplas is one of the most important trade shows for us," says Dr Gerd Fuhrmann, CEO of Intravis GmbH. "Furthermore, it's also a delight to meet so many of our long term partners and customers again." The highlight at the Intravis booth will be the IntraOne, a smart camera solution. This single camera system can be used for the inspection of closures, bottles and containers as well as for label inspection. The IntraOne offers a wide range of inspection possibilities and comes with Intravis' well-known, user-friendly and purpose-dedicated IntraVision software.

Collaboration with Wutung extended

Intravis, collaborates with its long-term partner Guangzhou Wutung Engineering Co., Ltd. Together the two companies will exhibit a PrintWatcher at the Wutung booth (4.1 K01) to display Intravis' broad range of vision inspection systems for printed and

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INTRAVIS

Hall 5.1 Booth J09



decorated objects. The system is integrated into a Wutung printing machine and provides a 360° body inspection of transparent bottles, using a single line scan camera. Another highlight at this year's show is the presentation of Intravis' own user-friendly vision inspection software IntraVision. Of course, with a user interface in Chinese. "We are happy to display this highly developed system to our Chinese customers this year", says Ms Sonja Radermacher, Intravis Sales Manager for South East Asia. "Typical printing defects like print offset as well as defects at the label joint are easily picked up by the Intravis inspection system. The PrintWatcher is the comprehensive result of many years of experience in the printing industry."

During the show international sales managers from the German headquarters as well as CEO Dr Gerd Fuhrmann will be happy to meet new and existing customers. At both, the Intravis and the Wutung booth, the international team will provide comprehensive demonstrations and presentations of the technology made in Germany.

www.intravis.com

Sacmi takes five

Italian packaging machinery manufacture Sacmi offers five reasons for visitors to Chinaplas to visit its stand. It will be displaying a CCM 48 SD continuous compression moulding press, one of 23 solutions recently supplied to Hebei Red Hat Plastic Co., Ltd, the Chinese packaging giant.

The company will be showcasing its end-to-end solutions for entire beverage lines, in the shape of its advanced IPS platform for the manufacture of PET preforms along with a full range of filling, labelling and bottling solutions. CBF machinery uses compression technology for making containers especially for the dairy and pharma industries.

The fourth area of focus is quality control, including camera inspection systems to maximise the performance of every single machine. Chinaplas will see Sacmi present its CHS (capsule handling system), part of a range of vision systems developed by the Group's Quality & Process Control Division.

Sacmi's hand is completed by its Customer Service Division, which works in close concert with the Sacmi Global Network. Its suite of aftersales support includes advanced remote assistance services including e-learning training and production management support through Sacmi S.P.A.C.E. (Sacmi Portal for Aftersales and Customer service Excellence).

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Hall 4.1 Booth C41



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GNEUSS

Hall 5.1 Booth J36

Gneuss rotary filtration systems



The patented Rotary Filtration Systems are characterised by the filter disk on which the screen cavities are located in a ring pattern and which is completely encapsulated by the two filter blocks. Screens can be inserted into the cavities by opening a small hatch door giving access to the cavities while the production process continues to run without any interruptions or disturbances. All models have been completely revised in the last years. Modifications to the screen changer housings permit operation on a wider range of applications at higher pressures, whilst offering enlarged active filtration areas. Components and modules have been commonised in order to offer shorter delivery lead times and lower costs. The SFXmagnus series operates automatically as well as process and pressure constant. It is suitable for a wide range of applications. This series is characterised by an extra large active screen surface area, its compact design, as well as easy operation. Screen changes do not have any influence on the product quality. Gneuss' top model, the RSFgenius, operates with an integrated self cleaning system for very demanding applications and highest quality requirements. Screens can be automatically re-used up to 400 times and filtration finenesses below 10 microns/1200 mesh are available. The KF range of continuous filtration systems is designed specifically for applications with frequent material type, grade or colour changes as well as for high pressure applications like blown film. The KF screen changers are claimed to be especially compact and to offer excellent value for money while permitting simple and quick screen changes on the fly.

www.gneuss.com