

Innovation in the portfolio – Hennecke at Fakuma 2011

Hennecke at Fakuma 2011 - 21th International Trade Fair for Plastics Processing from 18 to 22 October 2011 in Friedrichshafen, hall A5, stand 5215

Hennecke GmbH has been developing polyurethane processing machinery and equipment for over 65 years. At Fakuma 2011, the traditional company headquartered in Sankt Augustin will present new machine concepts and further developments in the area of state-of-the-art and established processing technologies. Innovative samples and targeted solution expertise will be the key factors in convincing interested visitors of the Hennecke portfolio.

A variety of products on display will illustrate the unique selling points of Hennecke equipment to all interested visitors to this year's Fakuma. Moreover, the polyurethane specialist from the Rhineland is planning to offer information about various trend-setting technologies. PU processors will learn about new possibilities and areas of application. In addition to high-tech applications and the latest progress in processing technology, the inventor and manufacturer of the first PU reaction casting machine will focus on the presentation of machine and plant technology. This is, for example, illustrated by the new version of Hennecke's familiar WINTRONIC plant control. In this system upgrade, the plant manufacturer has eliminated most of the conventional operator controls and, as for the new hardware, relies on a touchscreen operator panel combined with a significantly optimized user interface. Compared to function key operated devices, the complete control logic remains unchanged and the typical benefits such as shot logging and data export to external storage media are still available. In a live simulation, visitors to the exhibition can see for themselves which unique advantages the new WINTRONIC offers. Also live on display at Fakuma: a MICROLINE production system for processing transparent PU systems. The system is used within the manufacture of a centre console for the automotive industry at the exhibition stand of ENGEL Austria GmbH (hall 5). In this application, a thermoplastic base support is combined with

veneer using the injection moulding process. Thanks to the direct connection of the polyurethane processing plant to the mould, finish coating with transparent PU systems takes place in the same production cell (clearmelt® technology). The polyurethane coat does not only protect the part against chemical and mechanical impact, it also produces excellent surface effects. The additional integration of a capacitive film enables vehicles to be operated as elegantly as smartphones in the future, offering interior designers completely new degrees of freedom. Hennecke is ENGEL's exclusive system partner for polyurethane technology.

Further information on Hennecke GmbH

With over 65 years of experience and a substantial annual budget in research and development, Hennecke GmbH manufactures machines, production lines and systems for all PU core technologies. The company's product portfolio comprises high-pressure metering machines, mixheads, elastomer, moulded foam, CSM, refrigerator, sandwich panel, slabstock and recycling lines as well as mould carriers, tank farms and peripheral units. The polyurethane specialist is one of the suppliers with the widest range of equipment and longest track record in the world market.

Further information and public relations

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