

HENNECKE PRESS-RELEASE

Hennecke at PU LATIN AMERICA

booth 608, from 30th August to 1st September 2005 in São Paulo, Brazil

TopLine HK:

High-pressure technology at its best

With a new generation high-pressure foaming machine (HK) Hennecke GmbH will challenge its international competitors at the PU LATIN AMERICA trade fair in Brazil.

In the 1950s, Hennecke specialists built the first high-pressure foaming machine worldwide. Nowadays, several thousand HK machines are successfully used in almost all PU applications all over the world.

On the occasion of PU Latin America, the top-level supplier of polyurethane processing lines confirms its leadership position in the area of high-pressure metering machines, presenting the newly developed TopLine HK. A technological highlight is the configurable control platform Wintronic, designed with a high-grade multifunctional control panel. The modern control and monitoring unit is particularly suitable for installation in harsh industrial environments and offers considerably expanded and user-oriented process data acquisition and visualization.

Wintronic assists the operator with numerous features, such as integrated online support, multi-level access control, remote maintenance via modem (optional), data input into an intranet or the internet, quality monitoring at different stages, indication of operating conditions, setpoint and actual values, data management and transfer via customary



CF card, comprehensive language support, a great variety of interfaces and storage of up to 99 formulations.

All TopLine HK assemblies are designed as self-contained, transportable units to be configured on-the-spot according to the plug-and-play principle. For PU processors, this implies a high-speed start-up, easy access to all modules for control and maintenance as well as effortless conversion and expansion to suit individual applications. For processing pentane-blown foams, tank and machine are now equipped with separate housings, which results in a considerable reduction of extraction volume and operating costs.

Depending on the specific demands, mixheads of the type series MX, MQ, ML, MT and MN are used. As an option, Hennecke delivers the MX mixhead equipped with balanced-pressure injectors. The mixing pressure is then automatically kept at a constant level over the entire working range, allowing dispensing changes without having to adjust the injectors.

A few years ago, Hennecke developed the BaseLine with the aim of providing small PU processors and start-up businesses inexpensive access to high-pressure technology. The BaseLine, too, is a high-tech line equipped with state-of-the-art mixhead technology, and has been selling very well since its market launch. The attractive purchase price results from its high degree of standardization.

Apart from top-quality metering technology, trade fair visitors will also be informed about Hennecke's broad range of PU machinery, such as slabstock, refrigerated appliance, sandwich panel and moulding lines for the automotive industry. A special paper will be presented dealing with the current requirements of the American slabstock sector.


Since the beginning of last year, Hennecke is represented in Brazil by RoWe, offering technical service at the São Paulo site.

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