

Focus on the United Kingdom – Hennecke at the Advanced Engineering trade show

Advanced Engineering UK, 11 – 12 November 2014, Hall 5 Stand F190

The demand for lightweight solutions in automotives is continuously increasing. The lightweight experts at Hennecke GmbH took this opportunity to introduce their innovative plant technology for the field of Composites together with their British cooperation partner and PU specialist AutoRIM Limited for the first time at this year's "Advanced Engineering" in Birmingham.

Innovative lightweight solutions are currently also highly valued in Great Britain. The focus of the local automotive industry lies particularly on the high pressure RTM technology (HP-RTM). This goes in line with the order for a HP-RTM research and development plant, which Hennecke together with ENGEL Austria GmbH carried out at WARWICK MANUFACTURING GROUP in Birmingham.

As a consistent control concept bears significant advantages in particular in HP-RTM component development, ENGEL and Hennecke have again combined their expertise and constructed an efficient composite system. This allows developers, for example, to evaluate all process-related values with an HMI device, operate the plant and independently select control actions for exceeded or underrun limit values, separately for each individual machine. In order to provide potential customers in this area of application with the best possible consultancy over the course of the show, specialists from ENGEL Austria GmbH will also be present at the trade show stand of Hennecke. Thus, the combined lightweight expertise will benefit the specialist discussions.

Of course, Hennecke is not only steering attention to the HP-RTM technology, but also to proven lightweight products from the different PUR-CSM manufacturing versions (polyurethane composite spray moulding), at the trade show. For example, in the form of PREG components from

renowned Hennecke customers in various versions and designs. In any case, paper-sandwich composite in automotive interiors continues to offer a high potential in terms of weight saving. A new trend is indicating that these components are now also being used for the exteriors. As market leader of this technology, Hennecke can offer its customers a big range of various production solutions. From standard plants to customised concepts.

Further information on Hennecke GmbH

Based on 65 years of experience, as well as a high annual budget in the research and development area, the Hennecke Group, which has its registered office in Sankt Augustin (Germany), produces high-quality machines, plants and systems for all core technologies for processing polyurethane (PUR). Thanks to intensive research and development work, Hennecke is capable of supplying innovative technologies with very significant economic and ecological benefits which are oriented on customer requirements in a wide variety of application areas. Today, there is barely a product idea conceivable in the field of polyurethane processing that cannot be manufactured by Hennecke.

Further information on AutoRIM Limited

AutoRIM is an exclusive sales partner for Hennecke machine and plant technology in Great Britain and worldwide cooperation partner in the area of discontinuous presses. AutoRIM can view back on a long engineering tradition and is therefore able to supply its global customers with the ideal technical solutions for the mechanical processing of polyurethane systems.

Further information and press contacts

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