

## Press Release

Baumer hhs to participate in CCE International 2019

### **At CCE International 2019, Baumer hhs's leadership as a strategic partner to the corrugated board industry for adhesive application and quality assurance solutions takes centre stage**

Krefeld, 11. February 2019 – With its wide range of products and solutions for adhesive application and quality assurance in the manufacture of corrugated packaging, Baumer hhs is increasingly becoming a preferred partner to the global corrugated industry. The manufacturer of innovative industrial gluing systems wants to underscore its strong market position at CCE International 2019 (Hall B6, Stand 520), taking place from 12 to 14 March in Munich.

“Based on its over 30 years of experience with non-contact gluing in numerous fields of application, Baumer hhs is the number 1 in this market across Europe. Our technologies are distinguished by their high-level performance, flexibility, short setup times and reliability. Particularly in corrugated packaging production, equipment from Baumer hhs ideally meets the steadily rising demands for quality and profitability. Our global presence is another key reason why many international packaging corporations enter into strategic partnerships with our company. At CCE 2019, we emphasize the significance of both aspects,” explains Andreas Schneiders, Technical Sales Manager Corrugated, Baumer hhs.

Be it multipoint gluers or flexo folder-gluers, Baumer hhs's all-round solutions for glue application and quality assurance leave virtually nothing to be desired. In its multipoint gluers, non-contact cold glue systems ensure precision glue application. The quality of application can optionally be monitored with sensors or, in the case of more complex requirements, high-performance Xcam camera systems. To avoid product mix-ups, the range of sensors includes code readers that initiate the ejection or marking of faulty boxes and therefore help to reach the goal of zero-defect production. The Xmelt hot melt system, with its hot melt sensors, rounds out the portfolio for adhesive application in folder-gluers. The hot melt product line further includes the Flexicoat PSA, a flexible solution for e-commerce packaging. It is equipped with an application head for applying adhesives to large surface areas, and a corresponding hot melt unit. The individual glue application and quality assurance stations are controlled by innovative

Xtend<sup>3</sup> controllers, which are unique in their ease of operation. The Xtend<sup>3</sup> controller's information management function, with its extensive statistics, enables production managers to access process data right from their work stations. They have a complete overview of the level of quality being achieved in the gluing process and can use the compiled data for further optimisation.

Baumer hhs also offers a full range of products for adhesive application and quality assurance in flexo folder-gluer. Sophisticated products with short setup times likewise help to meet the ever more urgent demand for zero-defects in packaging production. These practice-proven, non-contact gluing systems with water bath achieve precision application from the first box on. An MLT-40 contrast sensor or Xcam camera system then steps in to reliably verify the quality of application. The innovative Inverto gluing system offers two functions in one blank guide: non-contact glue application on both inner and outer flaps, and monitoring of glue application from both top and bottom. Each can be set up in less than a minute. For machines with a gluing unit on one side, Baumer hhs offers a special solution that enables them to also produce boxes with outer flaps. With the camera-based Box Monitoring system, flexo folder-gluer production is on the safe side when it comes to slot depth measurement, register control and gap measurement. The system makes these parameters a reliable pillar of both quality and zero-defect production. The patented GAP measurement system combines a high-resolution camera with a laser beam for reliable inspection of finished products upstream of the counting station. At the same time, the flexo folder-gluer's production parameters can be continuously optimised during production based on the statistical data delivered by gap measurement. This avoids errors before they even happen. Baumer hhs addresses all of these topics at CCE 2019.

"We work continuously to improve our products and solutions in line with our customers' needs. Our main focus is on proactively meeting the industry's latest demands. As a result, our customers gain a lead in the market with Baumer hhs as their partner for glue application and quality assurance. And that explains our steadily growing success in the corrugated industry."



The Xtend3 controller's information management function, with its extensive statistics, gives production managers a complete overview of the gluing process and supports analyses that lead to further optimisation.



In multipoint gluers, non-contact cold glue systems from Baumer hhs ensure precision glue application.

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**Baumer hhs GmbH**

Baumer hhs GmbH, Krefeld/Germany, is a leading, internationally operating manufacturer of industrial gluing systems in conjunction with quality assurance and camera verification systems. Baumer hhs offers its customers a carefully coordinated portfolio of solutions for a host of different demands on cold glue and hot melt application in automated production environments, including application heads, pumps, pressure vessels, control and monitoring systems. The portfolio is rounded off by a comprehensive range of services, from consulting and the testing of innovative applications at the hhs solution centre in Krefeld, all the way to every form of after-sales service. Solutions from Baumer hhs are used in the folding carton and corrugated board industry, in print finishing, special-purpose machines and many other applications.

For more information on the Baumer hhs company, its products and its services, go to: [www.baumerhhs.com](http://www.baumerhhs.com)