





FachPack 2016

Cardboard Packaging Equipped with Self-adhesive

Same-day delivery and delivery within one hour: The challenges of meeting deadlines that businesses face are constantly increasing. - Every step must fit like clockwork. At Fachpack 2016, BÜHNEN Adhesive Systems will present its product solutions for the packaging industry:

The packaging step can go faster by using pre-assembled cardboard packaging. The maker of this packaging equips it with adhesive strips in advance. Just one pull on the silicone paper and the packages are ready for shipping. And the right adhesive can also reliably seal the returns — even after weeks, if necessary.



At the stand the BÜHNEN team will be able to tell visitors all they need to know about self-adhesive finishing with the new D1628.1 hot-melt adhesive. Here is an overview of the product in advance: The product is permanently sticky, offers strong adhesion, is flexible at cold temperatures. There is no need for adhesive tape, and there are no changes in the package appearance.

Further benefits for stand visitors: At the same stand the matching applicator tools will also be exhibited. Melt-on devices for low and high speeds, together with application heads and accessories. Visit: www.packagingeurope.com/ News/68568

Hall 2, stand 306



TSCs Prominent Improvements in Displays and Firmware

TSC Auto ID will demonstrate how thermal label printers with a full-colour touch display can facilitate the barcode printing process. The Taiwanese manufacturer, well known as very innovative of its branch, has equipped within the desktop segment the models of the TC series and TX series as well as the industrial printers of the 4", 6" and 8" series and the MX240 series with such Touch Panels.

The well-arranged and user-friendly display directly shows the user what to do. The Full-Colour Touch LCD includes as standard a graphic interface allowing stand-alone print solutions without an additional PC. Thus installation and operation are very facilitated. Variable data may be directly entered at the display of the MT or MX. Additionally, simplified data input is possible by use of external keyboards and scanners. For the same purpose the compact models of the TC and TX series use an USB host interface.

Moreover, resellers have the possibility to install the company logo, a service-hotline, the order number of consumable materials as well as the device identification for internal support. This ensures not only a better service but also a stronger presence with sustainable effects on the customers.

The powerful TSC firmware TSPL2 secures the full programmability of the touch display, allowing the implementation of individual applications and functions by resellers. An optimized and highly efficient printing process is assured. And last, but not least it allows the preview of the label on the display as a verification before the label is printed.

The high performance printer MX240 will be an absolute highlight at the stand. TSC has tuned the firmware and offers as an option a turbo for its bestseller in this range. The "tuned" model enables thermal direct printing with maximum precision barcodes, texts and signs on a label at an unbelievable printing speed of 24 ips (= 588 mm per second). Visit: www.packagingeurope.com/News/68492



Hall 4, stand 431



COMPLETE HOT MELT ADHESIVES SOLUTIONS

Bühnen GmbH & Co. KG is a family-owned European market leader for hotmelt systems and offers a unique combination of adhesives and application systems. Elisabeth Skoda spoke to Valentino Di Candido, Bühnen's director of marketing and international sales, to find out more about what makes the company stand apart from the competition.



ounder Heinrich Bühnen established the business in 1922 in Bremen in the North of Germany as a machine repair workshop, originally focusing on repairing machines for roasting coffee. "This was a much requested service, as Bremen has a long tradition of importing and processing coffee, being the home of major coffee brands such as Kaffee Hag and Jacobs," Mr. Di Candido explains.

From the mid-1930s onwards, the focus shifted to the manufacture and repair of upholstering machines. The company continued to grow over the years, and in the mid-1970s, Bühnen started to move towards the use of hotmelt adhesives and the development of corresponding applicators. This segment expanded to become the core business area, serving the automotive, construction, floristry, electronics, furniture, filter and packaging industries. In 2006 it was decided to make hotmelt adhesives systems the sole focus of company activities. "This was the right strategical move at the right time, and growth really took off from this time," Mr Di Candido points out.

Vast product range

Bühnen offers solutions for a wide range of applications, including displays and packaging, polymer foams and textiles.

The company provides a wide range of adhesives and application systems, from simple EVA grades in stick shape to granules, polyolefine and polyamide based glues, reactive glues and PSA. With more than 500 different types of hot melt adhesives, the company's application laboratory is equipped for a wide range of tasks, with custom-made bonds also possible.

Complementing the adhesives is a diversified range of applicator systems, starting with simple glue stick guns for handicrafts and bigger guns for industrial applications, to more powerful applicator systems.

"The devices are characterised by perfect handling, reliability, and outstanding melting performance. Applicators on offer include mechanical glue guns, pneumatic hot melt hand applicators, bulk tank systems, drum - and bag melters," Mr Di Candido is happy to report.

Bühnen's is proud to be the only manufacturer in Germany offering matching applicators for its hot melt adhesive range, not just for its own product range, but also for adhesives from competitors.

"Bühnen's range is also compatible with our competitor's products. Our one4all-range offers compatible replacement parts, including application heads, modules, nozzles, filters and screens and solenoid valves, produced by Bühnen for applicator units manufactured by Nordson, Robatech and ITW-Dynatec," Mr Di Candido explains.







Flexibility and innovation counts

Bühnen currently employs some more than 80 people, and this small size results in more flexibility compared to big corporations. "Bigger competitors are often only willing to deliver big amounts of adhesives, however we are able to serve our broad customer base of around 7000 active customers even if they only need small amounts of adhesives. Many of them are small or medium sized companies or major companies with low adhesive consumption, such as automotive suppliers, who use our hotmelt glues e.g. for car seat parts. They appreciate our flexibility, our fast delivery times and our service," Mr Di Candido points out.

"Bühnen subscribes to a full service principle, from on-site consulting and tests in an on-site application laboratory through to a 24-hour delivery service. We offer high quality spare parts made in Germany, compatible to units of other applicator systems producers with a very reasonable price tag. Our customers are keen to receive both adhesives and applicators from one source. We offer speed and flexibility, as well as a personal service."

At Fachpack 2015, Bühnen relaunched its updated HB 6000 Series - a bulk tank system for melting EVA, PO adhesives and PSA. "The new award-winning HB 6000 Series is based on years of experience and continuous development by our long-standing partner Meler Glueing Solutions, a Spain-based company that focuses on producing tank units for hotmelt applicator systems," Mr Di Candido explains.

The company showcases its products at numerous exhibitions in Europe together with its distribution partners, such as Stuttgart's Bondexpo and Eurasia Packaging in Turkey, and it will be returning to FachPack 2016.

European presence

In addition to its headquarters in Bremen and the domestic market, Bühnen has several subsidiaries and sales offices. "In 2008, Bühnen Polska was founded in Wroclaw in the south-west of Poland in order to be closer to the eastern European markets. In 2009, Bühnen Benelux was created. The company also has sales representatives in several European countries, and recently purchased established hotmelt businesses in Austria, Poland, Hungary, Slovenia and in Czech and Slovak Republic," Mr Di Candido adds.

The company sees the biggest potential for growth in Europe. "Our focus lies predominantly with the European markets. The domestic market and the countries surrounding Germany provide us with good business opportunities. We have distribution partners in the UK, where we have seen a very good development as well as in Scandinavia, Turkey, Romania, France and the Eastern European countries. Beyond that, we are also active in the Northern American markets," Mr Di Candido explains. He sees the secret of continued success in sustainable growth. "We want to look out for new possibilities, and grow not only organically, offering the best service for our customers, and establish ourselves in different markets in order to be even closer to our customers."





