

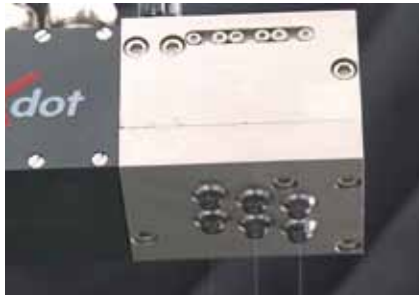


Digital Braille Printing On Demand

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Ever smaller print run sizes and continuously changing printing subjects require the fast retooling of printing machines. The Xdot digital Braille printing system enables printing products to be marked with Braille at the push of a button. There are no retooling and form costs like those associated with traditional manufacturing processes using the screen printing method.

The highly integrated Xdot Braille print head prints two lines of Braille on the product in parallel in the standard-compliant typeface 'Marburg Medium'. By combining several print heads, the number of lines can be increased or several products can be printed in parallel on one web.



At a glance

- Digital Braille printing on the most diverse surfaces and substrates
- 1 print head simultaneously prints 2 lines of Braille text in the Marburg Medium typeface
- Plain text input and import functions
- Easy to integrate in new and existing systems and machines
- Braille print monitoring with optionally available camera system



Digital at last

At last there is now no need to switch systems in the digital production of labels and folding cartons for the pharmaceutical industry. Now it is possible to digitally print, cut, groove and apply the necessary Braille marking.

Standard-compliant Braille printing

The EN 15823 standard has governed Braille lettering in the pharmaceutical industry since 2010. The Xdot Braille printing system allows you to provide your printed articles with a standard-compliant Braille marking.

Flexibility and ease of integration

Like all other Baumer hhs products, flexibility and ease of integration were the highest priorities during development. The Xdot Braille printing system is easy to integrate into new or existing equipment. Just ask us.

Simple operation

The ergonomic, well-thought-out control software makes operation child's play. The Braille printing system can be set up simply with just a few logically comprehensible pushes of a button. Texts can be entered via the touch screen in plain text and are converted immediately into the Braille typeface Marburg Medium. The respective special characteristics of the national languages are automatically taken into account in the implementation. In addition, the simple and secure import of Sensus and XML data is possible.

Quality assurance

The optionally available camera system checks in-line for the presence of the individual Braille dots, because just one missing dot can change the meaning of the expression. As a result, a log can be created in PDF format for each job, which documents your quality capability for your own customers.

Baumer hhs offers an extensive range of glue application and quality assurance systems.
For more information visit www.baumerhhs.com