

## Presseinformation / Press Release

<b>Autor / Author:</b>	<b>Volkmar Assmann / Jutta Steins</b>
<b>Rückfragen:</b>	<b>Jutta Steins (<a href="mailto:jutta.steins@baumann-mbs.de">jutta.steins@baumann-mbs.de</a> oder 06442928316)</b>
<b>Bilder:</b>	<b>Seiten: 1/1</b>

### **BaumannWohlenberg: Cutting System Gamma 4.0 wows the crowd**

DRUPA 2016 is now officially over. For BaumannWohlenberg, this year's DRUPA was very successful. „**We solve it**“, was the slogan, the German machine manufacturer situated in Solms-Niederbiehl (close to Frankfurt) had chosen for this year's DRUPA.

„We wanted our DRUPA slogan to reveal that we are not only able to build standard cutting systems but also create individual solutions for our customers' individual tasks“, explains the managing director of Baumann-Wohlenberg, Volkmar Assmann. „The visitors were enthusiastic about the new **Cutting System Gamma 4.0**“, he says. „We regularly had crowds of visitors, gathering around the system, while it was operating at full capacity.“

With the new solution „cutting 4.0“ BaumannWohlenberg primarily addresses all customers who handle a large cutting volume with a cutting time of more than 5 minutes per ream – most of them with a large number of jobs with medium and short print-runs.

The sheets are jogged within the automatic jogging system BASA and are transferred as a perfectly aligned ream to the storage rack BMR. Up to 20 reams can be stored within the BMR simultaneously until they are requested from the operators of the high-speed cutters.

#### The system's advantages:

- Completely automatic jogging process
- Real-time presentation of the digitised cutting process
- No set-up times
- Avoiding down times
- Completely transparent job management
- Fully automatic program creation for all parts of the cutting process
- Integration into the existing ERP system
- Real-time production data
- Service 4.0

The second cutting system on the Baumann-Wohlenberg stand also met with great interest. Taking „high flexibility for medium cutting volumes“ as its theme, Baumann-Wohlenberg showcased their **4-Cut-System Delta**, a cutting system with automatic feeding via the front-table. The system is completed by a pile hoist, an automatic jogger as well as an unloader. The 4-Cut-System Delta offers high productivity in combination with perfect ergonomics. All main components can be used either automatically or manually.

The operator builds a ream within the automatic jogger BSB 3 L. Afterwards, he needs to take only a few steps towards the cutter, where he can carry out the remaining cuts. At the same time, the jogged ream is transferred automatically from the automatic jogger BSB 3 L to the side-table of the high-speed cutter. As soon as the operator has completed the cutting process and the cut stets are being destacked by the unloader, the next ream is automatically transferred onto the front-table of the cutter. Pushing the ream into the high-speed cutter, aligning it highly precisely and carrying out a four-side-trim are automatic operations. After the first cut, the ream can be turned automatically by 90 °. Up to 4 cuts can be carried out automatically.

**An output increase of up to 50 % compared to a conventional cutting line is possible, according to the manufacturer.**

In addition to the two systems, BaumannWohlenberg also showcased a new „small“ high-speed cutter. **Wohlenberg 80 Basic Line** has got a max. cutting depth of 800 mm. „It is a precise and technically sound high-speed cutter for an excellent price“, says Volkmar Assmann. A Baumann Pile Turner was also part of the showcase program. A **BSW 3-1200 LV** with aeration and vibration device was on display (and some of the visitors even had the opportunity to try the smooth manual turning themselves.)

#### **Exhibition highlight at the BaumannWohlenberg stand:**

One highlight was certainly the election of Martin Baumann from our Swiss representation GRAMAG as Vendor of the past 5 years for BaumannWohlenberg equipment. It was a real surprise for Martin Baumann, when the managing director of BaumannWohlenberg, Volkmar Assmann, thanked him for his outstanding commitment. „Our cooperation is characterized by Martin’s profound expertise and his unbreakable optimism“, said Volkmar Assmann. In addition to the certificate, which honours Martin Baumann as vendor of the past 5 years, BaumannWohlenberg had come up with a special gift for the passionate angler: Volkmar Assmann presented him with a bait fish in the colours of Switzerland (red and white) as well as other fishing accessories.

„For us, DRUPA 2016 was a great success“, is Volkmar Assmann’s very positive conclusion. „We can now continue on the back of DRUPA’s success, realise all ongoing projects and push at the same time the further and new development of BAUMANN-WOHLLENBERG machinery. ... After all, the next DRUPA is only four years away.“

[www.baumann-mbs.de](http://www.baumann-mbs.de) \* [www.baumannpacking.de](http://www.baumannpacking.de) \* [www.stapelwender-shop.de](http://www.stapelwender-shop.de)