

■ A NEW CHAPTER IN PANEL SAWS

Otto Mayer Maschinenfabrik GmbH has been specializing in automated material feeding for panel saws for over a quarter of a century. Mayer is now at LIGNA to present its latest developments, including a sawing center featuring the new PS 100 as the key element.

When non-specialists think of panel saws, they may well think of the large vertical saws at home improvement stores. But these have precious little to do with the horizontal panel saws for cutting plastics, aluminum and wood that Otto Mayer Maschinenfabrik GmbH, based in Lossburg in Germany's Black Forest region, has been manufacturing for over 40 years. Mayer uses a modular component system to produce both manual feed machines and fully automated systems. The modular system enables Mayer to also offer cost-efficient customer-specific solutions. The company is now at LIGNA 2017 in Hannover to showcase its new top model, the PS 100 panel saw, along with other exhibits.

As the successor to the PS9Z, the PS 100 raises the bar in professional mid-range horizontal panel saws. It comes with cutting lengths from 3,200 to 5,800mm as standard. With a saw blade projection of 105 millimeters, it can handle virtually all requirements. It also features an optimized extraction system in the pressure beam with a two-channel system and automatic control. Additional options make the PS 100 a versatile and powerful solution that combines traditional high-quality machine construction with state-of-the-art control technology.



Source: <http://www.ligna.de/en/news/article/a-new-chapter-in-panel-saws.xhtml>

■ THREESPINE FURNITURE TECHNOLOGY GAINING MOMENTUM

Välinge has recently signed major license agreements with leading world players in the furniture business - Abet Laminati, William Furniture and Skånebeslag - for the use of the unique Threespine click furniture technology.

The patented Threespine technology, based on the well-proven Välinge 5G locking system, allows very fast and easy assembly of furniture completely without using any tools. The technology locks corners, fronts and back panels or drawer bottoms with a simple click, creating never-seen-before rigid constructions.

Products produced under the recently-signed licenses will reach the market in 2017 and are expected to make a significant impact in their respective segments.

"It is clear that the market has started to wake up regarding tool-less furniture assembly," says Välinge CEO Niclas Håkansson. "This relates to flat-packs as well as for rationalisation of factory-assembled products."



Source: <http://www.furnitureproduction.net/news/articles/2017/02/153015219-threespine-furniture-technology-gaining-momentum>

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