

■ AMS AND HSE JOIN FORCES FOR A SAFER WOODWORKING INDUSTRY

In a recent collaboration reflecting [AMS's](#) commitment to safety, the company welcomed experts from the Health and Safety Executive (HSE) Noise and Vibration department at its Leicestershire showroom.

This collaboration is a big step forward in the woodworking industry's ongoing efforts to make woodworking safer for everyone involved.

The partnership happened when specialists from the HSE Noise department visited AMS to take a close look at the Wadkin Bursgreen machines, especially the planer moulders.

The main aim of this collaboration is to stay updated on the best ways to control noise in the UK woodworking industry. AMS not only wants to learn from this but also share the knowledge with others in the industry and the HSE.

AMS and HSE's collaboration is great news for woodworking. By sharing knowledge, finding simple solutions, and a real commitment to safety, AMS is leading the way for a safer and healthier future for woodworkers in the UK.



Source: <https://www.furnitureproduction.net/news/articles/2024/01/457851719-ams-and-hse-join-forces-safer-woodworking-industry>

■ THE NEW PUR EDGE BANDER REVOLUTIONIZES THE WOODWORKING INDUSTRY

A major breakthrough for the woodworking industry, a new cutting-edge PUR edge banding machine promises to revolutionize the way furniture and wood products are manufactured. With advanced technology and unrivaled efficiency, this pioneering machine is designed to streamline the production process and deliver high-quality finished products.

Developed by a team of engineers and woodworking experts, the PUR edge bander has several key features that set it apart from traditional edge banders. A notable aspect is the use of polyurethane reactive (PUR) adhesives, which offer superior bond strength and durability compared to traditional hot melt adhesives. This innovation ensures a longer lifespan for the furniture, reducing the need for repairs or replacements.

In addition, the machine integrates state-of-the-art sensors and computer controls that guarantee precision and consistency in edge banding material application. Its automatic feeding system ensures a seamless and efficient process, minimizing waste and maximizing productivity. It can handle a wide variety of materials, from solid wood to veneer or laminate, making it adaptable to different manufacturing needs.



The introduction of this PUR edge bander has big implications for woodworkers and fabricators. By eliminating reliance on manual labor and reducing human error, it can speed up production cycles while maintaining consistent quality standards. This in turn means cost savings and increased competitiveness for companies in the woodworking industry.

In addition, the excellent bond strength provided by PUR adhesives strengthens the overall structure of the furniture, making it more resistant to impact, moisture and heat. This increases the useful life of the finished product, meets high customer expectations and reduces warranty claims or the need for after-sales service.

Furniture manufacturers expect to reduce production costs, improve product quality, and increase customer satisfaction by incorporating this cutting-edge technology into their operations.

Source: <https://www.ileabon.com/news/the-new-pur-edge-bander-revolutionizes-the-woodworking-industry/>

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