

Seamless joint:

For the woodworking industry, the future is here!

“Airtronic” by HEBROCK



The demands of your customers are increasing

What yesterday was at the top of technological development and used only for prestige or premium products, is now becoming the norm. As customer demands increase there will be technological solutions to satisfy their wants and needs.

Seamless joint is unstoppable

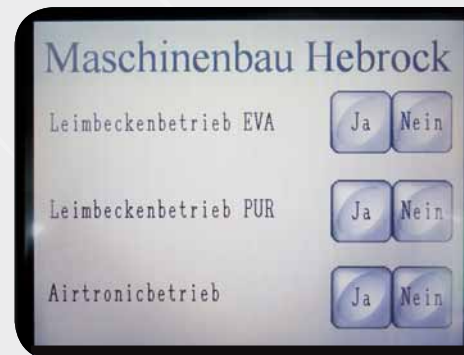
It is only a matter of time until the seamless joint will establish itself as the industry standard for the demanding furniture and casework industries. The aesthetic and functional advantages of the seamless joint are more than convincing. You have the aesthetics of a homogeneous workpiece and the functionality of superior moisture resistance and higher adhesion rate.

Save competitive advantages now

“Airtronic” by HEBROCK offers the woodworking industry an inexpensive alternative to the pricey laser aggregates from other manufacturers. Machines with “Airtronic” system can handle laser edges as well as conventional hot-melt glue and PUR (polyurethane). The advantage: with a reasonable investment, smaller companies can increase their competitiveness and can handle jobs from a more demanding clientele.

Laser edge, hot-melt glue and PUR

A machine with “Airtronic” by HEBROCK gives you the opportunity to process hot-melt glue as well as laser edges and PUR.



Flexibility: Adhesive type easily selectable via touchscreen

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A SEAMLESS JOINT FOR EVERYONE!

The revolution - now also available for smaller shops



Massive competitive advantage in:

Kitchens | Bathrooms | Furniture
Case goods | Store fixtures | Interiors

 **Hebrock**

“Airtronic” by HEBROCK



Conventional hot-melt glue edge with clearly visible joint you can feel

The seamless joint is becoming the aesthetic and technical standard

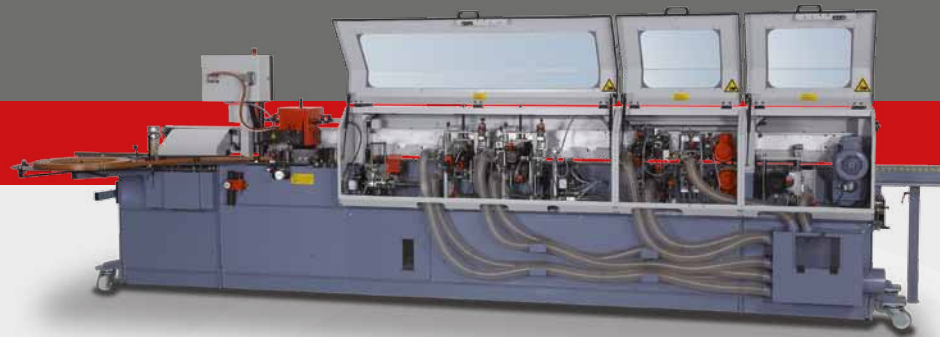
The advantages of the seamless joint are so convincing that they have already become the standard in the high-end office and kitchen sector:

- homogeneous workpiece with high aesthetic beauty
- much higher moisture resistance and resistance to thermal distortion
- significantly higher adhesion
- fulfills the highest quality requirements

The significant optical quality makes “Airtronic” by HEBROCK affordable for small to medium sized shops. The processing of laser edges with “Airtronic” achieves consistent optical results that can be compared with those of much more expensive laser aggregates and has been independently confirmed by the three top producers of laser edgeworking after extensive testing.



HEBROCK seamless joints: Optically appears as one piece



“Airtronic” is designed for the 3000 Series

Fast, economical and easy to use

The “Airtronic” technology has been perfected. It will convince you with its extremely short heat-up time of 3 minutes, low energy- and air consumption and intelligent operating concept. The parameters of temperature, air pressure and speed are all pre-optimized. To handle edge materials with different functional layers, all parameters can be changed if required and individually saved.

The effective solution for woodworkers

“Airtronic” was developed exclusively for the HEBROCK 3000 series of edgeworking machines. The compressed air is heated through a fan equipped heater up to operating temperature and is irradiated through a nozzle to the inside of the laser edge. At the first pressure roller the fused functional layer is welded to the workpiece.



simple operation via touchscreen



“Airtronic”-aggregate next to hot-melt glue flow