

Overcoming the challenges of glue pots

The heart of every cabinet making shop is the Edgebander. The heart of every Edgebander is the gluing station. If any other unit fails you can usually fumble along until it gets serviced but a downed glue station takes the machine out of production completely.

The reality is that the gluing unit takes the biggest beating and is a frequent pain point for operators when they need to clean up glue spills, or spend time pulling out hot and semi hardened gobs of glue out from underneath the magazine table. It's a hot mess that consumes time, wastes glue and is otherwise an unpleasant reality with Edgebanders.



SERVICE POINT



Conventional design of glue stations have all the drive systems located underneath the glue pot, usually right in the path of any overspill of glue. This combined with charred glue particles, eventually infiltrate bearing cavities slowly over time before one day the whole thing seizes and you suddenly find yourself with thousands of meters of banding to do and no way to get the glue onto your edges.



Photo: Homag KAL 210

What if there was a system that completely removed the drive systems away from the glue and totally eliminated this issue?

There is a solution



Paul OTT GmbH has developed the **COMBIMELT** system that keeps all the drive elements and glue gate control ABOVE and AWAY from the glue, thus completely eliminating glue gumming up the drive system and ensuring a much longer life cycle of your glue station. Operators will be no longer be wasting time un jamming the glue station due to overspills, and more time edging panels. In addition OTT Edgebanders come with a service station for efficient cleaning and preheating, an especially useful tool when using PUR