

A 3D cutaway illustration of the airTec reactivation unit. It shows a vertical grey rectangular unit with a glowing red and orange interior, positioned over a cross-section of a layered material. The material consists of a top blue layer, a middle brown cork-like layer, and a bottom blue layer. The unit is shown in the process of reactivating the interface between the layers.

# airTec

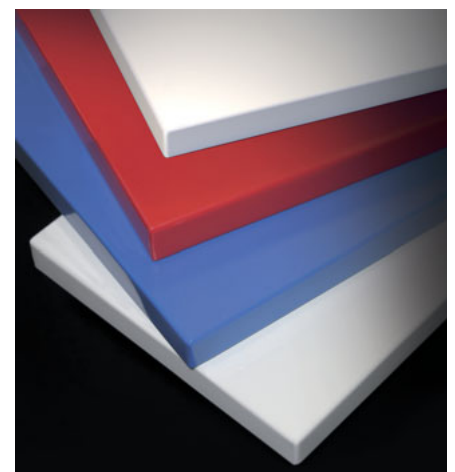
## airTec - Reactivation unit

### Zero joint technology for highest demands

The airTec – reactivation unit guarantees optimal zero joints and is an industrial- and craft-oriented solution. To achieve a zero joint finish, the function layer on the edging material is reactivated by compressed hot air, providing seamless adhesion.

Die airTec reactivation unit is available for the following BRANDT series:

- Ambition 1400 - 1800
- Highflex 1600 - 1800
- profiLine 1600 - 1800



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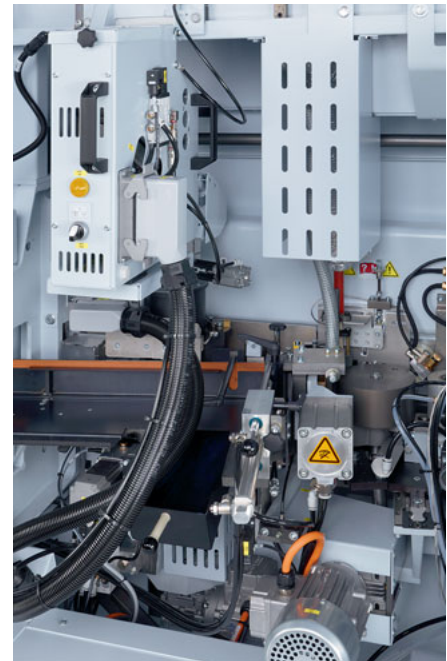
## Zero joint technology for highest demands

Unit for the activation of the functional layer on edge material, for a workpiece thickness from 8 - 40 mm.

The **airTec** reactivation unit is installed in such a manner that you can work either with the standard glue application unit or with the **airTec** system.

**airTec** can be used to process all types of currently popular, laser suitable edging types.

- Installation ex factory with complete integration into the control
- Temperature and pressure adjustable via control
- Process-specific parameters can be assigned to the corresponding programs and stored
- Indication of set and actual temperature
- The actual air consumption value depends on panel length and the gaps between the workpieces.



Easy integration into the magazine

Technical data	Activation unit AT15*	Activation unit AT20*
Feed speed max.	15 m/min.	20 m/min.
Workpiece thickness	8 - 40 mm	8 - 40 mm
Operating pressure	4 - 6 bars	4 - 7 bars
Air consumption	250 - 1.400 NI/min.	250 - 1.400 NI/min.

\*The following requirements must be provided by the customer: - Compressed air supply 8 bars - 3/4 inch supply line - 1500 NI/min.  
All rights for technical changes withheld. Individual machine pictures may show options.



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