



## airTec – First step to enter the zero-joint technique

**Quality expectations in the furniture industry become ever more stringent as well as the trend towards the invisible joint. Office, bathroom and kitchen manufacturers today are focusing different zero-joint techniques. With the airTec-system, HOMAG developed the ideal solution package to enter into the zero-joint technique for woodworking shops and medium-sized enterprises.**

Special edge material is used while working with **airTec** which consists of a „hard“ decor layer and a meltable

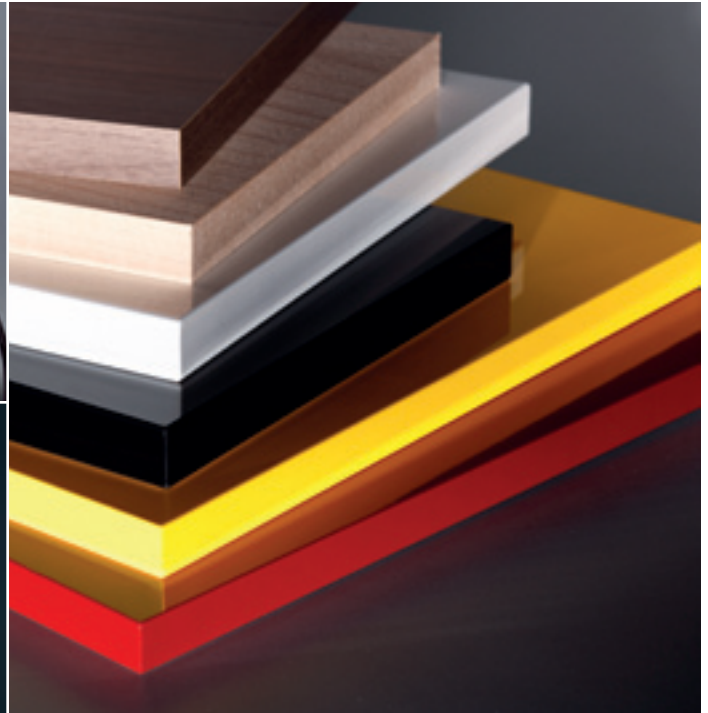
functional layer. The functional layer is melted by the **airTec**-unit and the edge is pressed onto the workpiece. Needless to say, the unit control is integrated in the HOMAG machine control.

The advantage: a perfect unit also for industrial operation.

# airTec – First step to enter the zero-joint technique



HOMAG airTec-unit



Samples with zero-joint technique

## A perfect look and enormous flexibility in the selection of material and colours

HOMAG airTec can be used to process all types of currently popular, laser suitable edging types. The functional layer can be individually adjusted in line with product and customer requirements.

## Full flexibility for individual airTec-edges on demand

Edge bands for airTec processing are currently not available in all decor types. To allow the user to produce even small quantities himself and on demand, HOMAG offers the solution with the precoating machine KBE 100.

### Technical Data HOMAG airTec

Feed speed	max. 25 m/min
Workpiece thickness	8–40 mm
Operation pressure	3–4 bar
Connected pressure	6 bar
Air consumption	910 NI/min*
Min. workpiece gap	400 mm

\* Workpiece thickness 19 mm, workpiece length 1 000 mm, feed speed 25 m/min, operation pressure 3 bar



### HOMAG Holzbearbeitungssysteme GmbH

Homagstrasse 3–5  
72296 SCHOPFLOCH

GERMANY

Tel. +49 7443 13-0

Fax +49 7443 13-2300

info@homag.de

www.homag.com

Content, technical data and pictures are not binding in every detail.  
We reserve the right to make changes.