

# → LEUCO SMARTJOINTER IN AIRFACE DESIGN

## Smart: stainless segments, re-usable body

The segments have a stainless steel body and are thus fully protected against oxidation. The objective is to use the aluminum body as often as possible. As most machine operators know, cutting edges along with the chip gullets are the areas of a cutter head that are most susceptible to wear. During a segment change on the SmartJointer airFace, the chip gullets are replaced at the same time. This prevents wear of the aluminum body and enables long-term multiple use.

## SmartJointer – allowing customers to be independent

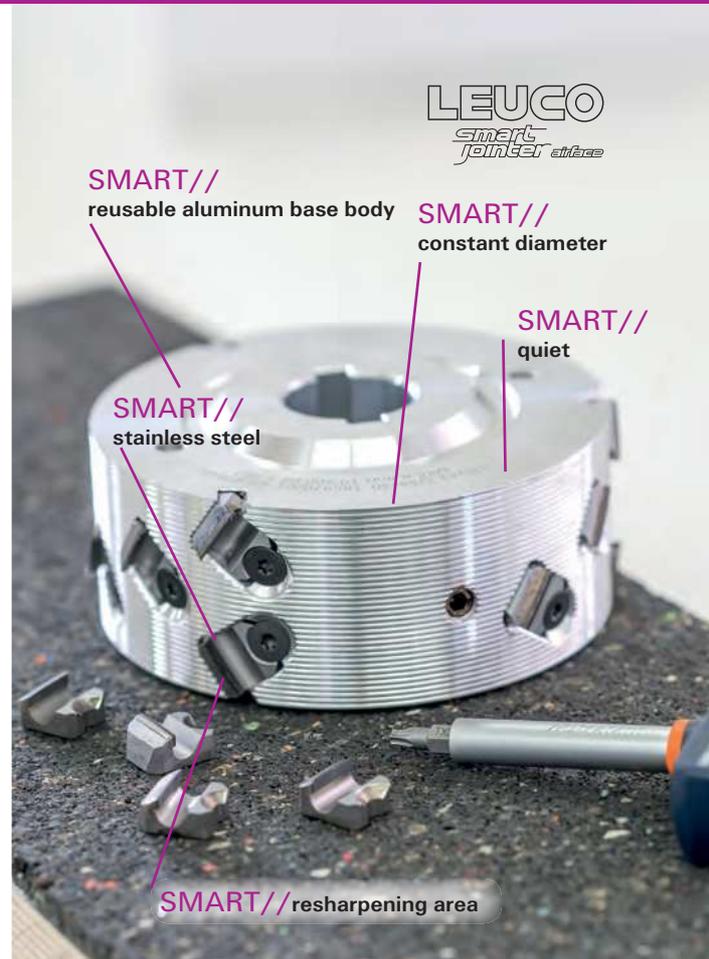
The new airFace version is ideally suited for customers who attach importance to a low noise level and/or who want to be independent of sharpening stations. Provided with a set of suitable replacement segments, they will be able to re-equip their tools at any time. Any items needed for replacing parts, such as DP replacement segments, torque wrenches and screws, are available from LEUCO. It is important to replace only complete sets of segments in order to avoid differences in cutting edge protrusion.

## Diameter consistency saves time

Consistent tool diameters provide a clear advantage when inserting knives in mint condition. This avoids time-consuming adjustment procedures on the aggregate and allows users to promptly resume production! It is still also possible to have the SmartJointer airFace resharpened in the conventional way at the LEUCO ServiceCenter. For such cases, the tool is provided with a resharpening area of 1.5 mm, allowing several resharpening processes on the jointing head. This method is particularly suitable for industrially oriented companies, considering that no extra effort is required for segment replacement and that regular replacement cycles are scheduled anyway for production lines.

## The entire previous SmartJointer product line has now been converted to the airFace version.

Please contact us for help in selecting the tool dimensions best suited for your machine and in making your production “smarter” with the new SmartJointer airFace.



**DID YOU KNOW –** machine manufacturer Homag delivers all its standard edge banding machines equipped with the LEUCO SmartJointer airFace as a standard component.

## SMART//handling

The segments can be replaced by the customers themselves with only few accessories:

Video tutorial on YouTube  
Just scan the QR code:



## TIP:

It is possible to replace tooth rows already worn from cutting the top layer with rows from the core layer. Depending on the jointing quality requirements, this method can be useful to prolong the edge life.