

# COPING CENTER KF



Window & door  
manufacturers

Furniture & kitchen  
producers



Watch on YouTube

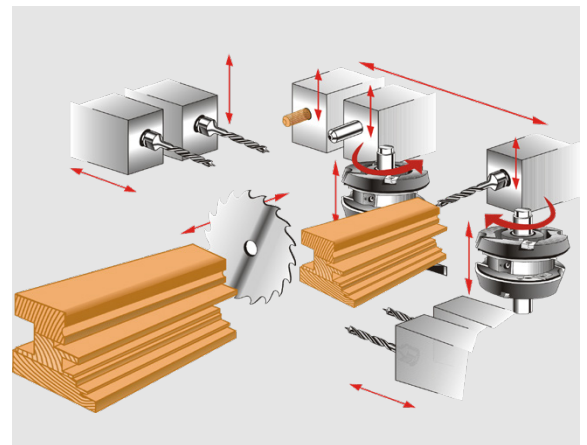
## FOR THE INSEPARABLE (CORNER) JOINT



The KF is the universal Machining Center for cutting to length, coping, drilling and dowel driving of long side profiled workpieces – for the coped corner joints.

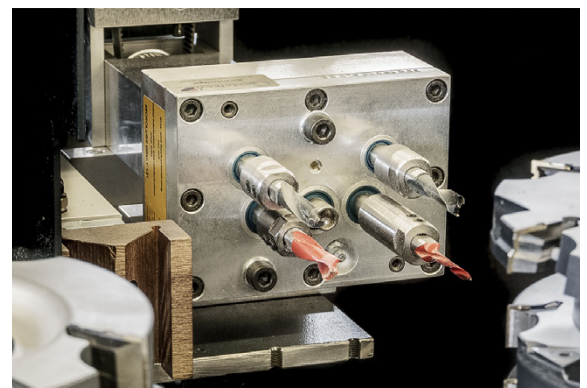
The main characteristic of this machine are the two high-speed milling spindles, rotating in opposite directions. The result is a perfect, tear-free coping.

If you're looking to produce high-quality coped corner joints, fastened with dowels or screws, the KF is THE MACHINE OF CHOICE. In combination with the Machining Center for profiled bars FD-E2 it is possible to do all necessary operations on the long side of the components for windows and doors. All you need are profiled components.



### FEATURES

- Intuitive user guidance
- Operator friendly machine control with touch screen.
- Bar code technology: Selection of the corresponding milling program by using a wireless bar code scanner.
- Fully automatic drilling and glue injection
- Flexible concept with many extension levels
- Drilling units for any drilling hole
- Screw-fastened corner joints
- Drilling unit with three servo-controlled axes
- Cross cut saw
- Fully automatic tool changer with HSK63 spindles



**KF**

## Coping Center in Special Execution

for 6 different operations on different profiles  
Program controlled - no changeover times



The Coping Center Stegherr KF is a machining center for cutting to length, milling, drilling and dowel driving in the window and door manufacturing industry.

Tear free and accurate milling of the workpiece ends by two counter rotating spindles.

### KF machines can be equipped with:

- 3 servo controlled axes (X,Y,Z)
- Drilling of dowel or screw holes
- Program controlled high-pressure glue injection and dowel driving
- Fully automatic tool change with two HSK63 spindles
- Lifting spindles  $\text{Ø}40 \times 220$
- Barcode scanner
- Intuitive operation and programming over symbols and touch screen

