

base

# WINDOOR base.line

Drilling and dowel insertion machine for processing windows and doors for batch size 1 production

**KOCH**

The single-sided drilling and dowel driving machine WINDOOR base.line is equipped processing the stock ends and edges of window and door components, e.g. all mounting holes for wall fasteners or striking plates.

With 3-Axis NC positioning that ensures accurate and repeatable drilling and doweling, making for perfect corner joints, even in profiled workpieces.



## Advantages:

- High flexibility due to the processing of different profiles
- Fast drilling operations due to strong drilling systems
- High processing accuracy thanks to guide bushing for drill bits
- Clean drill holes and precise positioning of dowels
- High precision due to solid and robust design
- Maximum availability due to brand-name and quality components
- Easy machine handling thanks to simple workpiece programming
- Online connection is prepared



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## Equipment:

- Horizontal drilling station with dust extraction
- Guide bushing for drill bits
- Glue injecting and dowel insertion station
- Glue pump 18:1
- Operating panel: 15" touch panel

## Options:

- Edge drilling device with 4 working fields
- A/C for control cabinet
- Electronic glue control (patent granted)
- Control mirror for vibrator hopper
- Glue gun with 8 m tube package
- Machine equipment without dowel insertion station
- Machine equipment without horizontal drilling
- Machine equipped for stock length up to 3500 mm

## Workpiece dimensions:

Stock length	250 - 1500 mm
Stock width	45 - 210 mm
Stock thickness	55 - 120 mm

## Machine dimensions:

Length	5000 mm
Width	2500 mm
Height	2600 mm

