

CROSS JOINT MILLING TECHNOLOGY FROM THE MARKET LEADER

The KSF-2E is the world's leading CNC-Special Milling Machine for the fully automated manufacture and complete processing of high-quality cross joints and grilles in the series production of glazing bars windows and doors.

With up to eight aggregates, the machine produces cross joints from wood, aluminum, MDF or PVC bars in excellent quality and processes all components of a glazing bar grille perfectly.

OPERATIONS

- Cross joints in the most diverse executions and sizes
- · Coping of the glazing bars ends
- · Cutting to length of glazing bars at different angles
- · Cutting to length of frame profiles
- Drilling of fastening holes for glazing beads



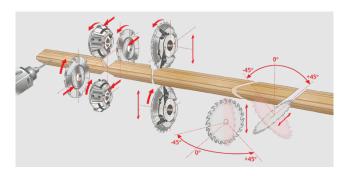












FEATURES

- Tear-free cutting of profiled bars
- Drilling, coping and milling aggregates
- Completely in-house developed and programmed machine software
- Printer (label, laser or inkjet)
- Suited for connection to customer's ERP system
- IoT feasible
- Automatic infeed magazine
- Customizable to over 50 different profiles
- Length optimization
- · Profile fault detection
- Automated, customized outfeed of finished profiles
- Easy adjustment to different profile widths with the automatic height adjustment of the milling aggregates
- · Wireless measuring wand