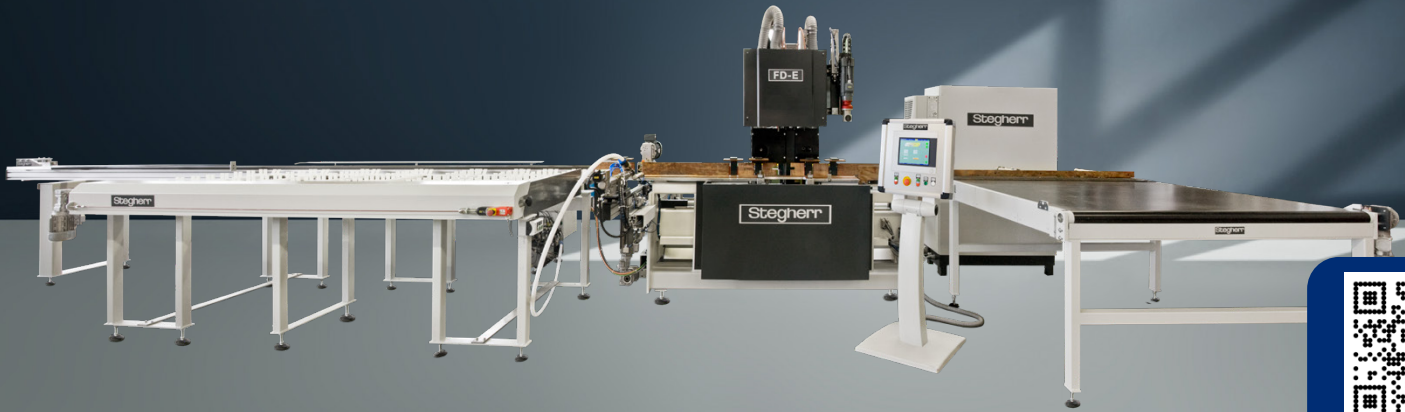


# MACHINING CENTER FD-E2

Window & door  
manufacturers



Watch on YouTube

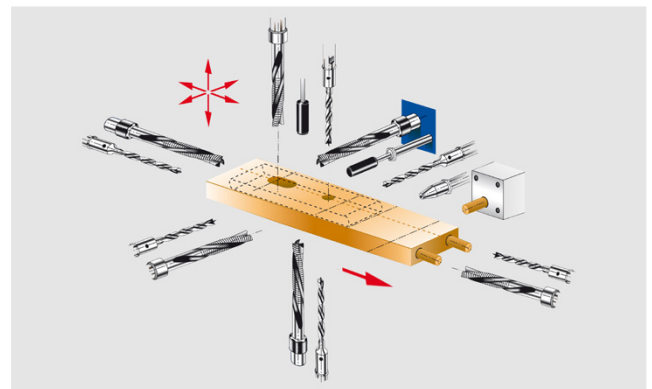
## 4-AXIS. 6 SIDES. 1 CONCEPT FOR ALL JOBS. PERFECTION ON ALL LEVELS

The FD-E2 is the CNC-controlled 4-axis machining center for drilling, milling, and dowel driving on all six sides of profiled bars in original length or precut single pieces – in one pass.

The FD-E2 is available in two versions: The standard version is designed for machining the four long sides in one pass. The workpiece ends are done separately on the end table. The second, more automated version, enables the processing of all six sides of the workpieces in one pass, also in connection with the program-controlled feeding of the workpieces.

### APPLICATION EXAMPLES

- Dowel holes with glue injection, sorting device and dowel driving
- Drilling and milling for hardware
- Drilling for hinges, lock plates and olive holes
- Lock cases and strike plates
- Special drilling or milling jobs



### FEATURES

- Special stop system for the corner joint: While one piece is being processed, the operator can already insert or remove another piece
- Highly accurate corner joints:
- The workpiece ends are the reference edges for all drilling holes
- All jobs are done by moving aggregates on the stationary workpiece
- New length measuring system ensures perfectly fitting corner connections
- The vertical and horizontal workpiece scanning ensures a highly accurate milling depth