

ICA-FM-3050

CNC milling machine

Latest-generation, fully automatic milling machine with three CNC spindles for the milling, drilling and sanding of wood and synthetics.

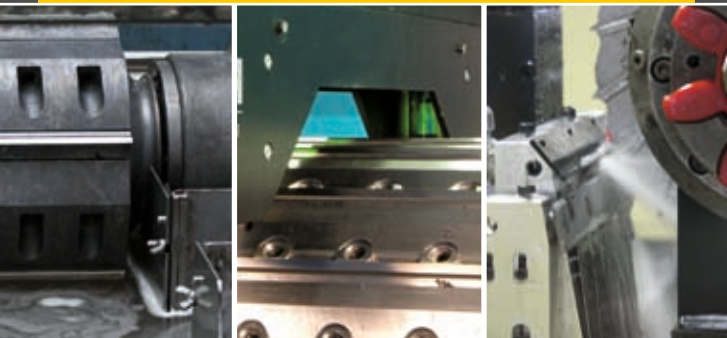
Thanks to the materials used in the construction of the machine (wood and wood composite), it is in a considerably cheaper price segment, offering a clear advantage. Nonetheless, the machining speed and accuracy are comparable with existing machines.

The machine was designed in such a way as to ensure maximum flexibility so that filigree and medium-heavy work can be carried out.



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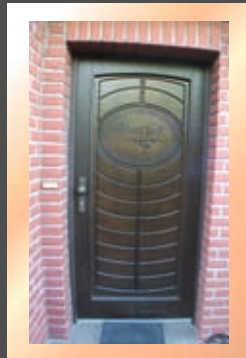
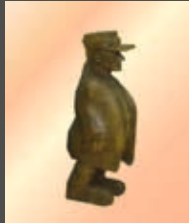


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The new generation.

FACTS

- CNC milling machine using wood as the base material. Developed and designed in collaboration with a joinery;
- Its special feature is the use of alternative raw materials such as wood composites and wood;
- The cost efficient solution for a large variety of applications;
- Machining quality compares well with conventional machines;
- Ball screws;
- X spindle gantry drive;
- Rotary driven nut depending on the size of the machine;



OPTIONS

- Fourth CNC spindle
- Tool changer
- Servo drive
- Special requests



FACTS

- With our self-designed CNC milling machine you can perform CNC machining tasks at affordable investment costs;
- Low acquisition costs despite complete assembly and production 'Made in Germany';
- The maximum outreach can be chosen by you;
- Accuracy and tolerances of <math>< 0.1\text{ mm}</math> can be achieved;
- The CNC milling machine is available with a tool changer;
- It is provided with an innovative, automatic, self-sealing vacuum table which allows the clamping of even small workpieces with minimal suction (no loss of suction power);



RESULTS

