

celaschi p60: squaring, tenoning and profiling technology at a “higher step”

Scm’s celaschi p60 is a CNC double-end tenoner ideal also for applications in the building sector. It can process timber scaffolding boards, executing different CNC machining operations with “step by step” feeding.

Celaschi p60 is the double sided automatic squaring machine ideal for squaring, tenoning, profiling, sizing, shaping, drilling and sanding panels, furniture elements, tables and doors.

The processed materials are mainly solid wood, chipboard and MDF but also non wood materials such as PVC, fiber cement, rock wool, heat and acoustic insulating material, chalk etc.

At Xylexpo 2024 SCM will present a celaschi p60 specifically designed to process timber scaffolding boards used in the construction sector that require sizing, drilling and profiling operations.

The stiff and solid machine structure ensures the total absence of vibrations and therefore, great processing accuracy even in heavy duty conditions. Setup of the machine is quick and safe, thanks to HSK63F electrospindles. **Each electrospindle is managed as a stand-alone CNC operating unit with torque control, resulting in a flexible and limitless solution.** All machining on the panels takes place smoothly and quickly, thanks to the synchronised belt-chain system for automatic panel feeding.

CUSTOMIZATION

It is possible to set up a “tailored” celaschi p60, to meet customer’s needs in terms of productivity and flexibility, in order to achieve top quality standards and performance requirements.

ACCURACY

The sturdy oversized structure guarantees no vibration even in presence of heavy duty operations, allowing to realize products with the best finish quality.

RELIABILITY

Entirely made in Italy, every celaschi p60 is designed with the utmost attention to detail, choosing high quality components and carrying out rigorous checks during the assembly phase.

Last but certainly not least, the **Maestro active square HMI software** available to the operator on the **eye-M PRIME** touch screen console allowing full machine control within everyone’s reach.



WATCH THE VIDEO!