Advance report on HHW 2020

The HOFMANN CNC milling machine - modern, intuitive and simple with new touchscreen control

At HHW 2020 for the first time we would like to introduce the new CNC control for HOFMANN milling machines to you. A modern and high-quality control panel with a large touchscreen awaits you. But it isn't just different on the outside; you can use the control system to configure the spindle height and tilt angle, spindle depth/moulder fence and feed height intuitively and easily. Using self-explanatory symbols and instructions, the control system takes the user through the individual operating steps.

Thanks to the new operating panel's memory locations for milling equipment and milling programs, we are able to guarantee you perfect repeatability and shorter configuration times.

The new control system offers improvements in detail vis-a-vis the previous control system, and user comfort. The program and tool management structure has also been further developed and expanded with additional functions, such as, for example, the search function or the possibility of calling up operating instructions, the circuit diagram or a calculator directly on the machine.

HOFMANN jointing machine gets a safety upgrade

The design means that, in the case of the HOFMANN jointing machine, the blade shaft and thus the rotating blade cannot be fully guarded. Since it can often be noisy on the shop floor, most users wear ear protectors, which makes it impossible to tell by listening, whether or not the machine is working. That is why at HOFMANN we focus on the visual. As soon as the machine has been switched on and the blade is turning, the relevant warning light comes on.