



EMO Milano 2015: From compact to high-end – The scalable Beckhoff CNC.

At EMO Milano 2015, from 5 to 10 October, Beckhoff will present its CNC package which is easily scalable from mid-size to high-end solutions. Flexibility in processing, high speed, perfect surface quality, energy efficiency and condition monitoring are among the most important control requirements in modern machine tool manufacturing. As an integrated, open automation platform, the Beckhoff CNC package offers the optimum solution for all classic CNC processing technologies, such as milling, turning and grinding. The automation software TwinCAT 3 offers users the option to use C/C++ or MATLAB®/Simulink® as programming languages for real-time applications, in addition to IEC 61131-3. In other words, users can choose the language that is best suited for the task at hand. And with support for multi-core and many-core processing, TwinCAT 3 opens up performance reserves that can, for example, be used for the high-precision control of HSC (high-speed cutting) milling machines.

Further information:

www.beckhoff.com/emo-milano

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