



EuroBlech 2012

At EuroBlech in Germany between 23 and 27 October Beckhoff will present its integrated solution for metal forming. PC- and EtherCAT-based control increases the control quality, enabling machines to run faster and with higher precision. Since only a single Industrial PC is required for control, Motion and HMI, expensive special controllers are no longer required. A further highlight is TwinCAT 3 automation software, which enables efficient engineering and offers multi-core support.

Sheet metal components come in all shapes and sizes, requiring a wide range of machining processes including rolling, cutting, stamping, folding, drawing, joining, cleaning and finishing. Beckhoff controls presses, punches, transfer units, straightening machines, lubrication units and cutters. For these diverse requirements Beckhoff offers an integrated, scalable control platform in the form of PC- and EtherCAT-based control.

Further Information:

www.beckhoff.com/euroblech



EU PVSEC 2012

Beckhoff is exhibiting from 25 to 28 September 2012 at the international European Photovoltaic Solar Energy Conference and Exhibition (EU PVSEC) in Frankfurt, Germany, and will present its range of solutions for photovoltaic industry. With PC-based Control, Beckhoff offers a universal and high performance control platform, with optimization potential for the entire process chain of photovoltaic production: from the production of the wafer to that of the cell and the module. The tradeshow presentation will focus on the new software generation, TwinCAT 3, as well as scalable drive solutions. Beckhoff will present a further highlight in the motors from the AM8000 series, which require only one motor connecting cable for feedback and power, thus significantly reducing material and installation costs.

Further Information:

www.beckhoff.com/eupvsec



FachPack 2012

Beckhoff will present its range of solutions for the packaging industry at FachPack in Hall 4A, Booth 417. PC- and EtherCAT-based control technology from Beckhoff enables the whole process chain for individual packaging machines and complete packaging lines to be controlled and monitored. The new XTS (eXtended Transport System) revolutionizes drive technology and makes completely new concepts for packaging machines possible. All processes, from filling, forming, sealing, labeling, collecting and re-packing to palletizing, can be realized throughout with Industrial PCs and TwinCAT automation software. New Beckhoff products on show at FachPack include the new multi-touch panel series and a complete control solution in stainless steel design for the food industry, for example.

Further Information:

www.beckhoff.com/fachpack