

Automation Suite Software



New automation suite software version 2.8 and AKD servo drive platform firmware version 1.12 include a higher performance version to the coordinated motion programming blocks and additions to the EtherCAT configuration tool. This enables OEM's who utilize automation and drive systems to deliver differentiated machines with greater system design flexibility, performance capability and ease-of-use. For material forming applications this means more accurate path motion, which is critical for accurate cutting and bending. For packaging, food and converting applications, it means more accurate web tracking, sealing, gluing, cutting and slitting. All of this is critical for today's more complex consumer packaging. With coordinated motion blocks and enhanced capabilities, such as three-axis coordinated linear motion as standard, KAS is an ideal solution for more applications than ever before. A template project complete with preconfigured motion blocks, automation code and GUI code helps users get started with coordinated motion. This eliminates the need to control the timing and position of individual axes. It also enables the programmer to command motion in free space and just specify the end position and path.

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