

AIPEXPRO v3

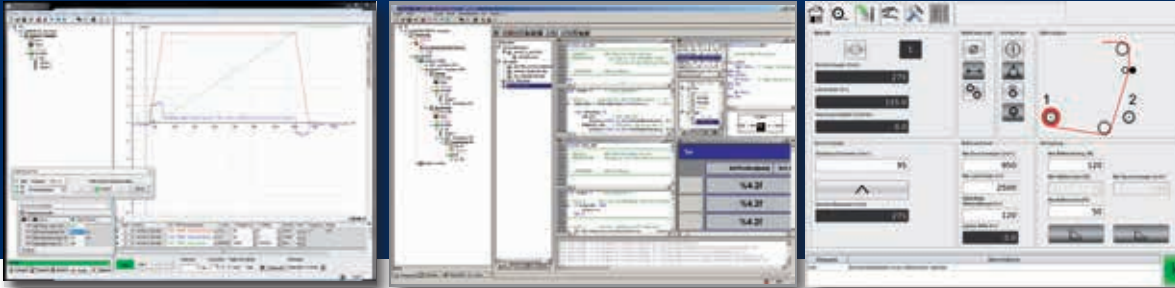
ENGINEERING TOOL

AUTOMATION.

Fast, simple, intelligent.

AMK

AIPEX PRO



SIMPLIFY YOUR WORK.

AIPEXPRO integrates all engineering tools needed during the life cycle of a machine, e.g., programming, parameter assignment, commissioning, optimization, and diagnostics. This saves you time-consuming efforts to coordinate, for example, between your PLC program containing drive parameters and the configured user data exchange via the fieldbus.

AIPEX PRO does this work for you automatically.

The engineering tool also has a visualization editor with ready-made blocks. With Qt, attractive and intuitive visualization interfaces can be created in C++. The integrated SQLite database ensures straightforward data management.

AIPEX PRO frees you from all tasks not directly tied to your application. This leaves you free to concentrate on what is really important in your automation solution.



CODESYS

Soft Motion

- PLCopen
- Cam editor
- CNC functions

EtherCAT
Technology Group

CANopen

EtherNet/IP

PROFI
BUS



sercos
the automation bus



Controllers

AMKAMAC controllers provide maximum performance in minimum space.

- Ultra-compact machine controller
- 7, 10, 12, and 15 inch display
- Also available in IP69K version
- PLC and motion control functions
- Use of Windows and Linux in parallel
- Integrated I/Os
- Qt visualization

AMKAMAC



Decentralized drive technology

AMKSMART decentralized drive technology makes modular machines possible and reduces the control cabinet volume, cabling effort, and costs for connectors and cables.

- Continuous power up to 5kVA
- Functional Safety
- Multifunctional I/Os
- Installation even on moving axes

AMKSMART

