

CNC with EtherCAT Master integrated

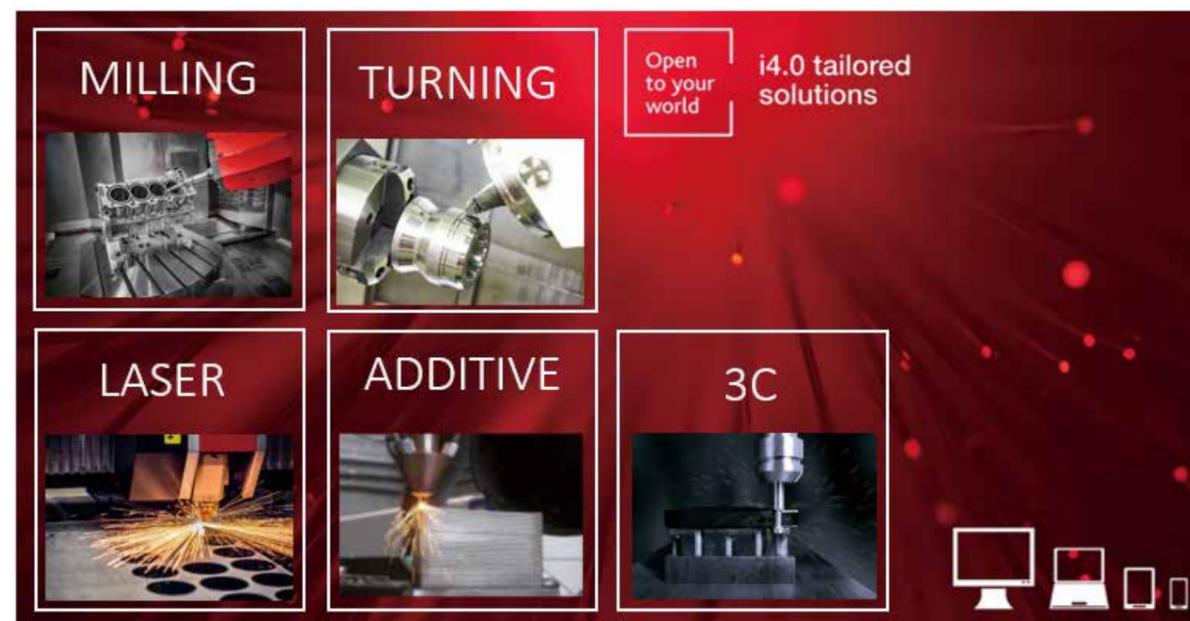
CNC 8060/65/70 families



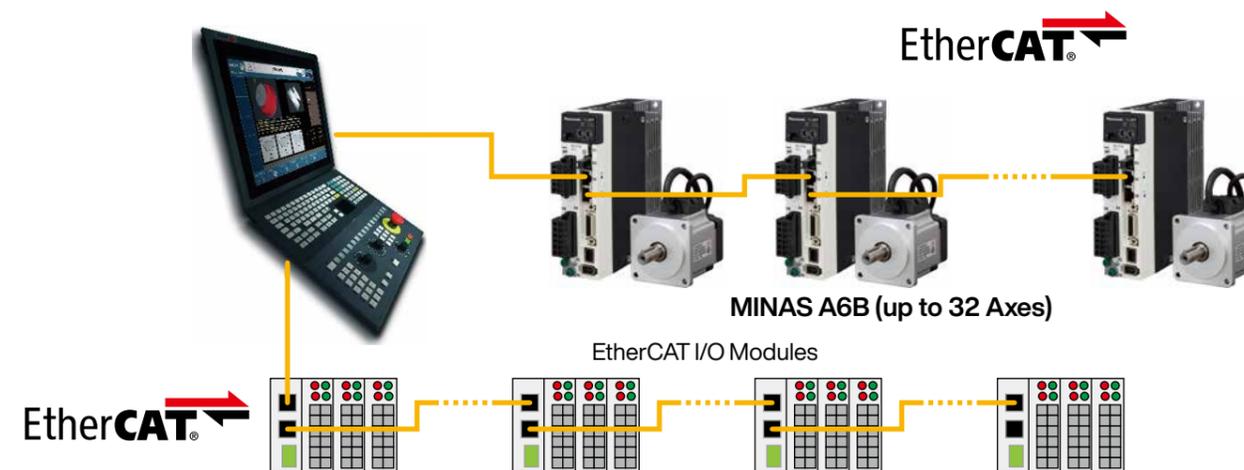
Features

- Easy programming. There is no need to know ISO programming language.
- Algorithm that provides the best performance, speed and accuracy in the machining process.
- Ergonomic and functional design (touch-screen, easy navigation, integrated manuals, sms communication, high-resolution graphics, keyboards and monitors with the highest level of sealing protection, etc.)
- Interface customizing tools.
- Free software download with no time limit to work at any PC.
- Axis position control (position loop) every 250 μs.
- High Speed Machining and Look-Ahead up to 2400 blocks and block processing time of 0.25 ms.
- EtherCAT master integrated in the CNC, with the following operation modes implemented: interpolated position mode, cyclic sync position mode, cyclic sync velocity mode, cyclic sync torque mode, homing mode.
- "KPA Studio" EtherCAT configurator, from Koenig-pa GmbH, supplied under license.

Application Sample



System Configuration



Sales area

- Japan
- Singapore
- United States of America
- Worldwide response
- China
- India
- Korea
- Taiwan
- EU

Language

- English
- French
- Chinese
- Dutch
- Spanish
- Basque
- Russian
- Italian
- Portuguese
- Czech
- German
- Korean

For more information

URL : <https://www.fagorautomation.com/en/>



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