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FANUC PERFORMANCE PACKAGE

Upgrading the controller of your HELITRONIC POWER tool grinding machine to the latest hardware version. This will allow you to use the multicore functionality in future versions of HELITRONIC TOOL STUDIO.



Benefits

By upgrading your HELITRONIC POWER with FANUC controller with the "FANUC Performance Package", you can immediately boost your productivity and be prepared for future multicore applications. This upgrade is available for all HELITRONIC POWER grinding machines with a FANUC controller.



Optimal tuning for your FANUC controller

- Optimal performance for your FANUC controller
- Processing is up to 4 times faster in **HELITRONIC TOOL STUDIO**
- Trend-setting: 2 high-performance LAN interfaces
- Significantly less heat generation
- Intel[®] CoreTM i5 quad-core processor

Latest "FANUC panel i" with i5 processor





FANUC panel i

FANUC panel i ports

Upgrading your controller

By installing the "FANUC Performance Package" in your HELITRONIC POWER controller, you can immediately boost your productivity and be prepared for future multicore applications. This upgrade can be retrofitted to all older HELITRONIC POWER grinding machines with FANUC controllers that do still not have an integrated "Panel i".

Improved energy efficiency

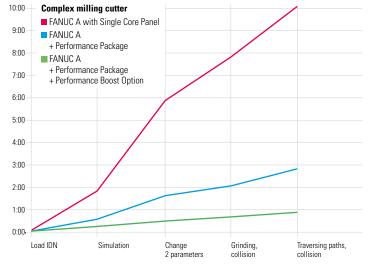
With this upgrade, you will benefit from updated components such as the power supply, cooling fan, Intel[®] Core™ i5 processor, which generates less heat, and a larger 64 GB SSD hard drive.

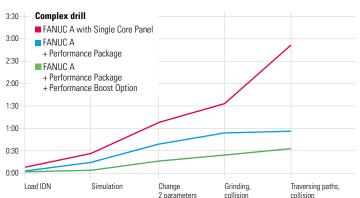
Update to the latest software version

Use your previous version of HELITRONIC TOOL STUDIO or upgrade to the latest versions and enjoy faster speed. With HELITRONIC TOOL STUDIO 2.0 and higher, you can upgrade your software version for added multicore functionality. This upgrade is called the "Performance Boost" option. This upgrade can be performed together with the upgrade to the "FANUC Performance Package." Contact us.

Examples of optimal performance with HELITRONIC TOOL STUDIO

The examples below show how much time you can save by upgrading a FANUC A controller with a Single Core Panel. The graphs compare the preparation time for creating a complex milling cutter or a complex drill with different machine configurations. HELITRONIC TOOL STUDIO 2.1 software was used.





Please contact us for further information:

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Creating Tool Performance





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