**WALTER INFO 1/2018** 

# HMC 600 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 HMC 600 controller with the "HMC 600 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 an HMC 600 controller.



### Optimal tuning for your HMC 600 controller

- Optimal performance for your HMC 600 controller
- Processing is up to 4 times faster in HELITRONIC TOOL STUDIO
- Trend-setting: 2 high-performance LAN interfaces
- Significantly less heat generation
- Intel<sup>®</sup> Core<sup>™</sup> i5 quad-core processor

# Upgrading your controller

By installing the "HMC 600 Performance Package" in your HELITRONIC POWER controller, you can immediately boost your productivity and be prepared for future multicore applications. This upgrade is available for all HELITRONIC POWER grinding machines with an HMC 600 controller.

#### Improved energy efficiency

The advantages of this update include a stronger power supply, less heat generation (the 3.5-inch SATA hard drive is upgraded with a much faster SSD hard drive with 256 GB of storage), and more efficient fans.

#### MMI and Phönix Interbus





Intel® Core™ i5/4 GB slot CPU

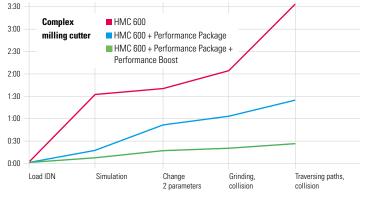
Interbus PCI SC/I-T

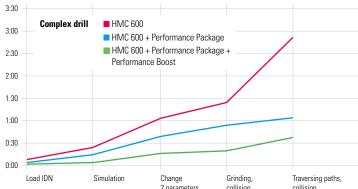
#### Update to the latest software version

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 "HMC 600 Performance Package." Contact us.

#### Examples of optimal performance with HELITRONIC TOOL STUDIO

The examples below show how much time you can save by upgrading. 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.





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**Creating Tool Performance**