

Instructions for loading an UPDATE for the KEMPER KHS Mini Control System controller program -MASTER- Figure 686 02 005



KHS-Mini System Control -MASTER-
Figure 686 02 005

The KHS-Mini System Control MASTERS supplied by KEMPER can come in various software versions. If you want the latest software, please download it from the KEMPER homepage at www.kemper-olpe.de from the section **KEMPER Business Units, Building Technology, Service, Downloads**.

BUILDING TECHNOLOGY	DOWNLOAD
NEWS	Here you can download KEMPER information material easily.
PRODUCT INFORMATION	<ul style="list-style-type: none">▶ Brochures▶ Operating Instructions▶ Dendrit Software - German▼ Product software KHS Mini Control System MASTER Figure 686 02 005
SERVICE	<ul style="list-style-type: none">Device software for HW V1.XX (ZIP)Device software for HW V2.XX (ZIP)Configuration and read-out software (ZIP)CPU flasher for KHS Mini Control System MASTER Figure 686 02 005 for HW V1.XX (ZIP)Instructions for loading an UPDATE for KHS Mini Control System for HW V1.XX (PDF)
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Then decide which software you want to download.

- **Device software or**
- **configuration and read-out software**

Unzip the software selected and start with **setup.exe** as described in 1.

A list of the latest extant software versions with the respective dates follows:

Device software: V1.20

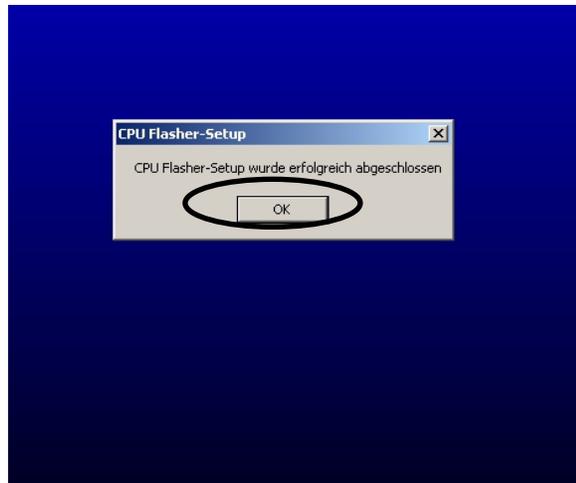
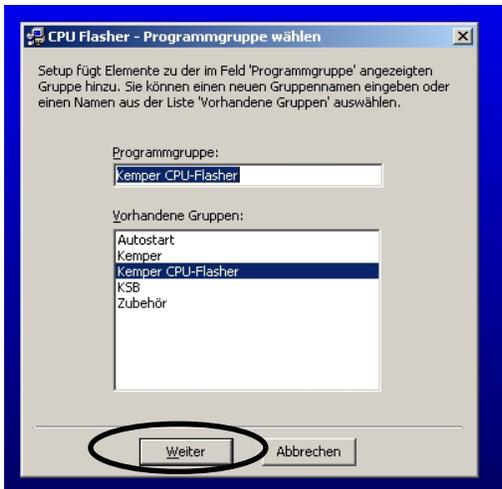
Configuration and read-out software V1.20

The change history can be viewed in the configuration software in the "Help" section.
All program software versions are included.

This quick reference guide describes how to apply an update of the controller program to the KHS Mini Control System - MASTER- Figure 686 02 005

No network settings, operating modes or other settings will get lost during the update!

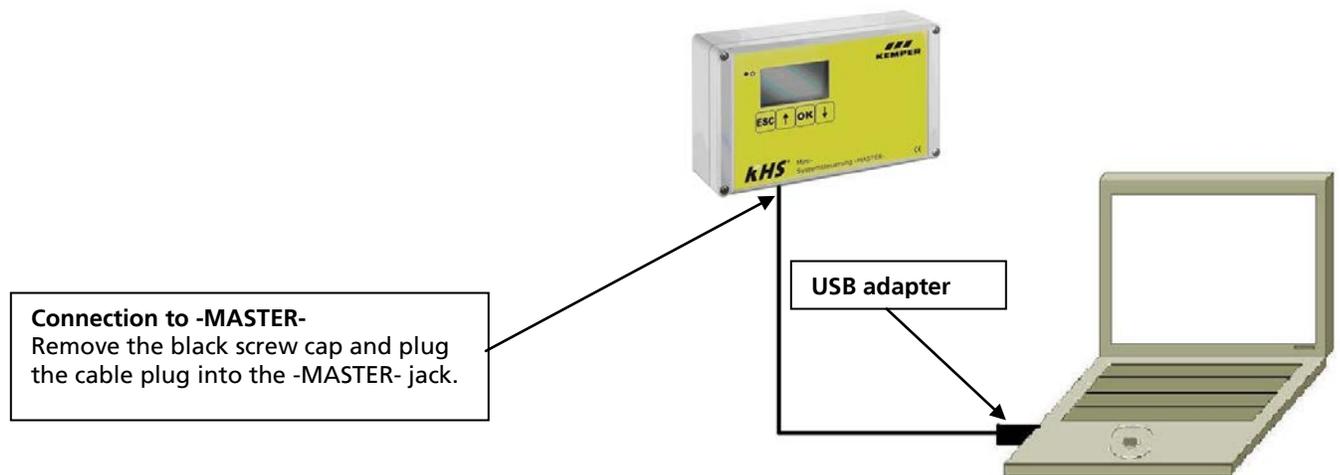
1. Start Setup. exe and install the required KEMPER CPU flasher program.



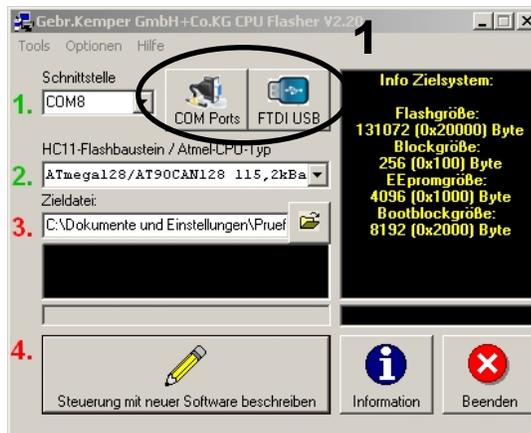
2. Open the KEMPER CPU flasher program.



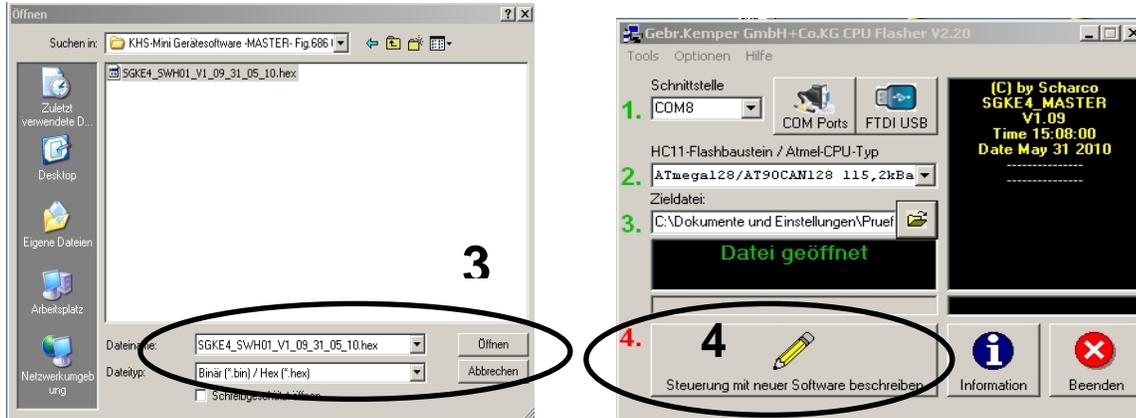
3. Connect the KHS-Mini Control System -MASTER-with the PC, USB adapter cable Figure 68602016



4. Load the device software from the homepage and save the hex file in My Documents.
5. Pos.1 Automatically allocate the serial interface by pressing the COM Ports and FTDI USB buttons.
6. Pos.3 Open the saved latest device software as a hex file in My Documents.



7. Pos .4 Flash the controller with the new software



8. Wait until the loading process has finished. Wait for the message: Flash described.



9. MASTER will restart after the new update. The new version number will be shown in the display during start up. The process is subsequently completed

Version 09/14
 Technical subject to change.

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