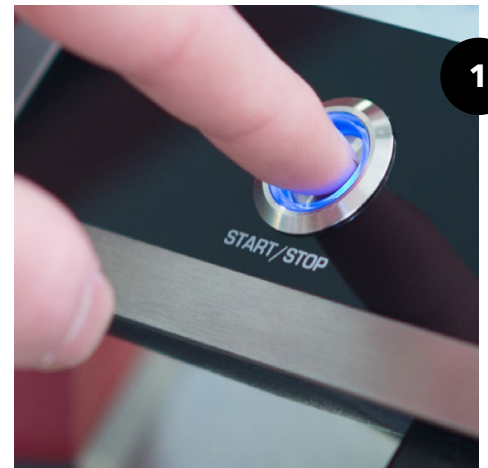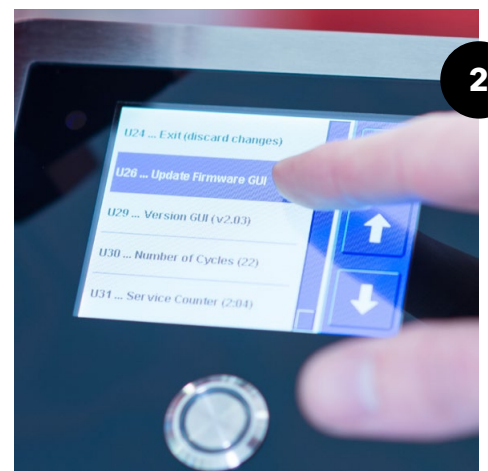# How-to: Updating GUI / PWR Firmware Updates

STEP 1 - ENTER USER MENU

Turn on the induction heater and insert the USB drive. Wait until the boot sequence is completed. To enter the User Menu press and hold the **START/STOP button** for 8 seconds (as shown in fig. 1).

STEP 2 - UPDATE GUI FIRMWARE

Scroll down to the bottom of the User Menu. Select **Update Firmware GUI** (as shown in fig. 2). Check the Firmware version and press the **Confirm button**. Wait for the heater to complete updating (as shown in fig. 3). This action will take a couple of minutes to complete.
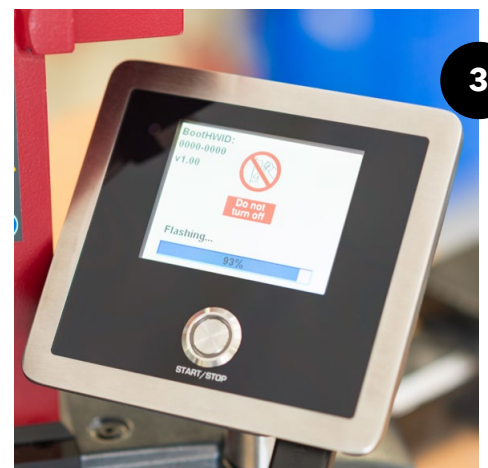

STEP 3 - UPDATE PWR FIRMWARE

After the boot sequence is completed enter the User Menu again. Scroll down to the bottom of the User Menu. Select **Update Firmware PWR** and follow the on-screen instructions.

POSSIBLE ERRORS/SITUATIONS

"All of the updates are missing in the User Menu"
The update files were placed on the USB drive using a wrong method and/or the USB drive is not compatible with the induction heater. Solution - Try a different USB drive that complies with the features mentioned earlier. Download the updates again and check that the files are in the USB drive root. Try the USB drive with the induction heater again.

"One of the updates is missing in the User Menu"
There are probably multiple files for the same Firmware on the USB drive. An example: two different versions for the PWR Firmware are loaded on the USB drive. Because of the multiple files, the device does not know which update should be selected.

Solution - The file that is not used for this particular induction heater must be deleted from the USB drive. After deleting the file you can try the USB drive with the induction heater again.

"Error - No Texts - after updating GUI Firmware"
New GUI Firmware versions are accompanied by a new update for the Language Pack as well (in most cases). When the induction heater reboots after updating the GUI Firmware it checks for the current Language Pack version. When the error "No Texts" is shown the required Language Pack is missing. Solution - Check if the latest Language Pack is present on the USB drive. A Language Pack always consists of two separate files, called TEXTS.BIN and FONTS.BIN. When there are two different Language Packs present on the USB drive, make sure to delete the unused Language Pack. Try the USB drive with the induction heater again.

How-to: Replacing / Updating Language Packs

READ THIS FIRST

If the new GUI Firmware needs an updated Language Pack and the Language Pack is present on the USB drive it will automatically locate and update the Language Pack during the GUI Firmware update. This function is active when a large hourglass icon is shown on screen.

STEP 1 - UPDATE LANGUAGE PACK

A different approach to updating a Language Pack is by entering the User Menu again. Hold the **START/STOP button** for 8 seconds. Scroll down to the bottom of the User Menu. Select **Update Languages** and follow the on-screen instructions.