

## Manual for Software Update NC 560

A Micro-SD memory card with a capacity of 1GB up to 8GB is necessary.

Download the "update.bin" file from the Olympia homepage ([www.olympia-vertrieb.de](http://www.olympia-vertrieb.de)). Load the "update.bin" on a Micro-SD memory card. Switch the machine off. Insert the Micro-SD memory card in the corresponding slot provided on rear of the machine. The contacts must point downwards. Switch the machine on. During the upgrade process, the machine produces a noise (motor turns) and the display remains empty. When the upgrade has been completed, the noise stops and the display appears as normal. The version number can be seen for a short time. The update.bin file is deleted automatically.

If you want to complete the software update on several machines, set the update.bin" file attribute to "read only".

Remark: From firmware version U26 onwards the machine allows the free count mode. Press CUR button until LOC appears in the display. In this position all sensors are deactivated and the machine counts pieces.

### **CORRECT THE PARAMETER INSTRUCTION AFTER UPDATE**

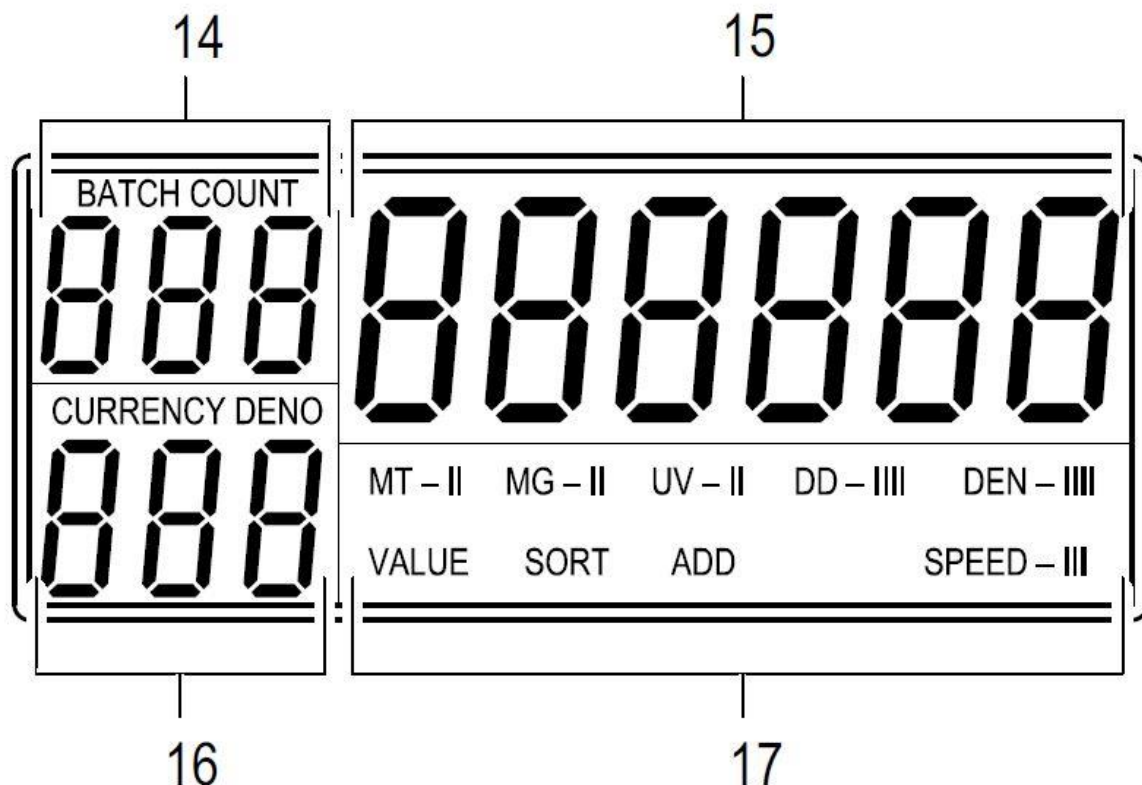
Press the button "BAT" while turn the machine ON. The display shows the following Display.



Feed one EURO 5.00 at the middle of the hopper with the two side limiter, without any skew. Feed the 5 Euro note many times. During this procedure the sensors are adopted to the new firmware accordingly. Then press the button "BAT", until the display shows the display from stand by mode. The machines has already stored the parameters. Turn the machine off.

The machine can be used as usual.

The Display shows the sensitivities of the various sensors. Please select the mode for counting of mixed Euro notes (CURRENCY = EUR, Mode = VALUE).



The sensor sensitivities are shown in section 17. These settings are ONLY an example. After the update the settings should be checked again. For the new 50 Euro note the settings must be compared and corrected.

The sensitivities must show the following settings:

**MT-I MG-I UV-I ( ) DEN-III**

In case the settings must be corrected, please press the Mode button for 3 seconds.

**MT-I** This is the sensitivity for the safety thread. This value is fixed and so the setting switches automatically to MG setting.

**MG-I** This value is for the magnetic sensitivity. The setting (I) must be selected by pressing the (+)-button. Press the MODE button for the next setting.

**UV-I** This value is for the ultraviolet sensitivity. The setting (I) must be selected by pressing the (+)-button. Press the MODE button for the next setting.

**DD-0** This value can't be changed. Press the MODE button for the next setting.

**DEN-III** This value must be set by pressing the (+)-button. Press the MODE button to finish the settings.

The machine is ready to count and check the notes.