

TECHNICAL INSTRUCTION

Program update Congrav[®] OP-S



Description

The technical instruction describes the step-by-step process to perform the Program Update on the Congrav[®] OP-S

Step 1 Remove the connecting cable from the back of the Congrav®OP-S to de-energize it

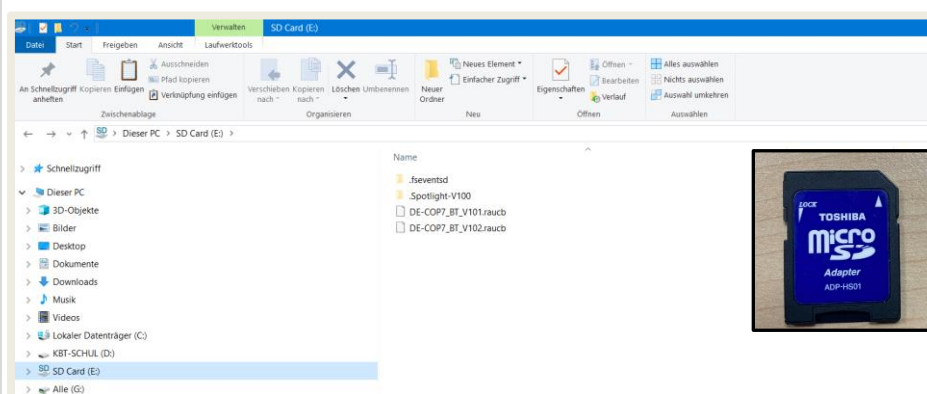
Step 2 Open the cover plate on the bottom of the Congrav®OP-S device



Step 3 Unlock the Micro SD card by applying light pressure (spring mechanism) and then remove it



Step 4 Read Micro SD card via PC => ADAPTER !!



Step 5 Transfer new program status to the Micro SD card using "Copy and Paste"

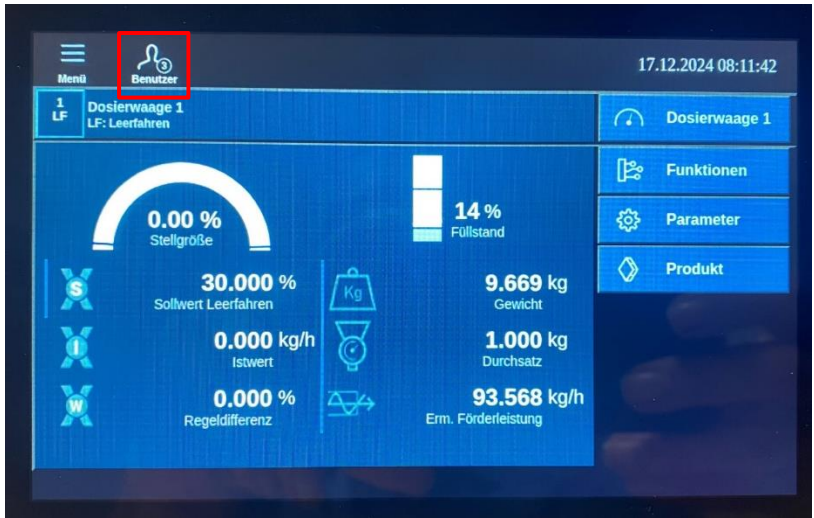
- If necessary, delete old program states.
- Attention: No more than 2 program booths possible!

Step 6 Carefully insert the Micro SD card back into the Congrav®OP-S device

Step 7 Reassemble the cover plate on the Congrav®OP-S device to restore device safety / protection

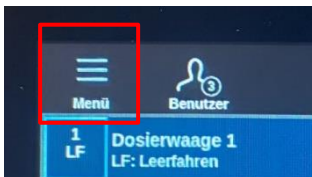
Step 8 Reconnect the device Congrav®OP-S and wait for the boot routine, that may take a moment

Step 9 Set Congrav®OP-S to **user level 3**.
To do this, enter the code for **user level 3**.



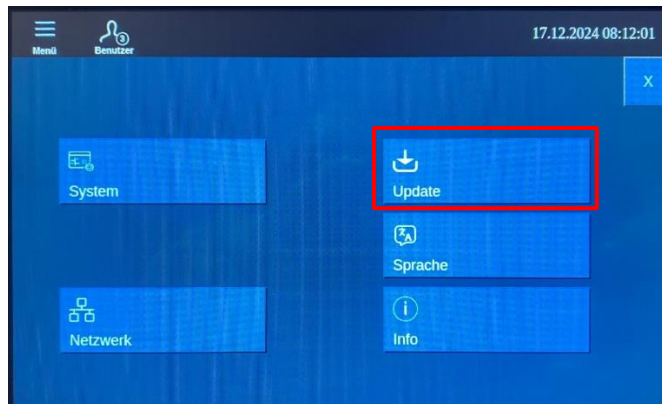
The screenshot shows the main control panel of the Congrav®OP-S device. At the top, there is a 'Menü' icon (three horizontal lines) and a 'Benutzer' icon (a person with a circled 3). The 'Benutzer' icon is highlighted with a red box. Below the icons, the date and time '17.12.2024 08:11:42' are displayed. The main display area shows various operational data: '0.00 % Stellgröße', '30.000 % Sollwert Leerfahren', '0.000 kg/h Istwert', '0.000 % Regeldifferenz', '14 % Füllstand', '9.669 kg Gewicht', '1.000 kg Durchsatz', and '93.568 kg/h Erm. Förderleistung'. On the right side, there is a vertical menu with buttons for 'Dosierwaage 1', 'Funktionen', 'Parameter', and 'Produkt'.

Step 10 Open "Burger Menu"

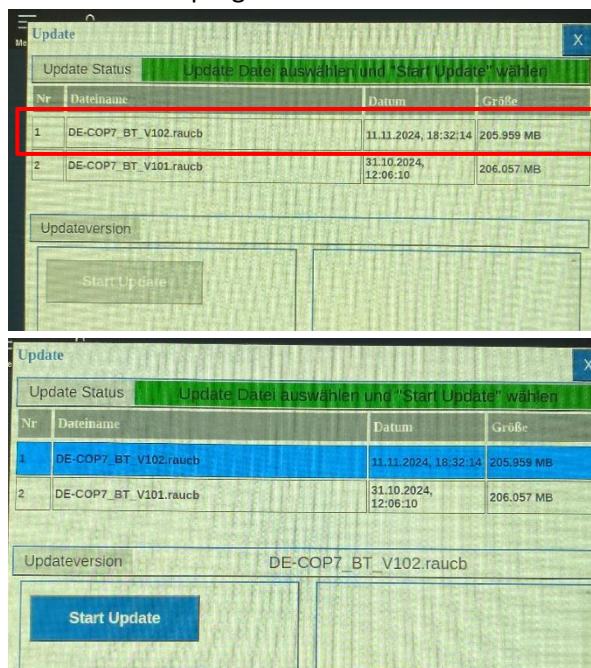


The screenshot shows a close-up of the top of the control panel. The 'Menü' icon (three horizontal lines) is highlighted with a red box. The 'Benutzer' icon (a person with a circled 3) is also visible next to it. Below the icons, the text '1 LF Dosierwaage 1 LF: Leerfahren' is displayed.

Step 11 Select "Update"



Step 12 Select the new program status and then click "Run."



Congrav® OP-S loads new program and restarts ("Note screen information"!)