

Update procedure TransPocket 150/180 + PN's

TransPocket 150/EF (4,075,210), TransPocket 150/np (4,075,210,008), TransPocket 150 RC/EF (4,075,211), TransPocket 150 TIG/EF (4,075,212), TransPocket 150/CH (4,075,210,003), TransPocket 150/G (4,075,210,002), TransPocket 180/EF (4,075,213), TransPocket 180/np (4,075,213,008), TransPocket 180 MV/np (4,075,213,638), TransPocket 180/CH (4,075,213,003), TransPocket 180 MV/G (4,075,213,632), TransPocket 180 RC/EF (4,075,214), TransPocket 180 TIG/EF (4,075,215), TransPocket 180 TIG/MV/B (4,075,215,631), TransPocket 180 TIG/MV/np (4,075,215,638)

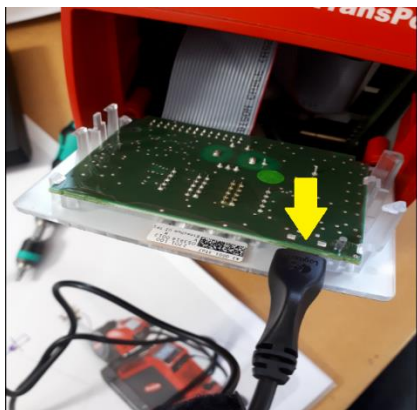


- 1) You have to open the control board, unscrew this 2 screw to open it.

Screwdriver Torx - T25 VDE (42,0435,0041)



- 2) On the inside of the control board you can see the port for the USB 2.0 Micro B cable



- 3) Connect the USB 2.0 Micro B cable with the control board



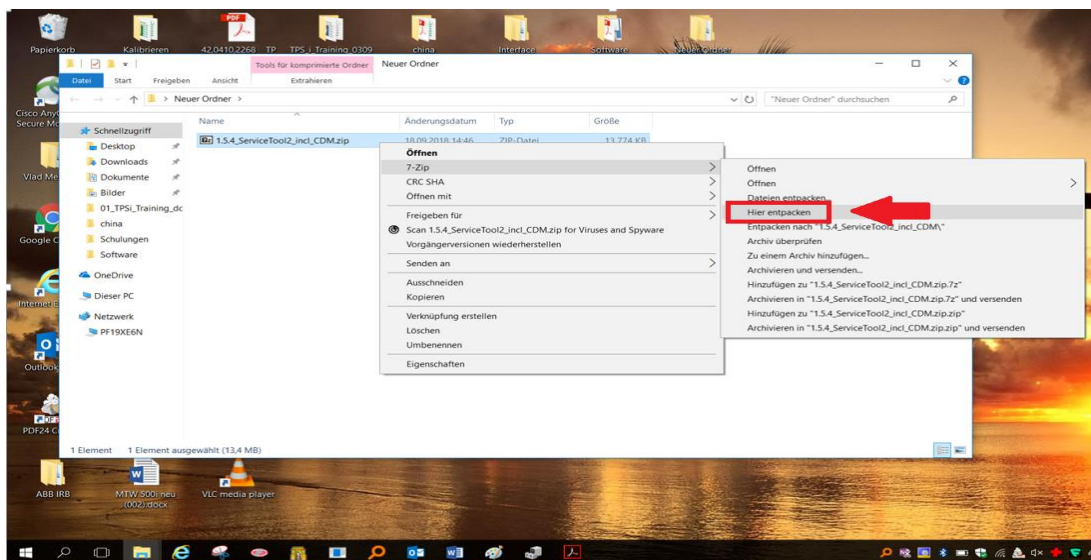
4) Connect the USB plug to the Laptop

It could be that you can't get a connection with that cable, although the plug is inside the USB port. In this case, you have to install the USB driver (CDM included in the ZIP file)




Disconnect ALL other cables (power supply, mains plug, other USB cables)

➤ Reason: there should be no earth connection, because too high voltages can occur on the USB connection

5) After downloading the file, you have to unzip the ZIP file in a new folder (ATTENTION all files need to be extracted in the same folder)



6) Short description what is included in the ZIP file (1.5.4_ServiceTool2_incl_CDM.zip)

Name	Änderungsdatum	Typ	Größe	
 1.5.4_Service.zip	28.09.2017 16:01	ZIP-Datei	1 835 KB	1)
 1.5.4_ServiceTool2_incl_CDM.zip	18.09.2018 14:34	ZIP-Datei	13 774 KB	2)
 CDM v2.12.28 WHQL Certified.zip	24.10.2017 11:32	ZIP-Datei	1 644 KB	3)
 TpServiceTool2_V2.exe	25.10.2017 10:16	Anwendung	10 475 KB	4)

(1) 1.5.4_Service.zip is including the folders of the different types of the TransPocket

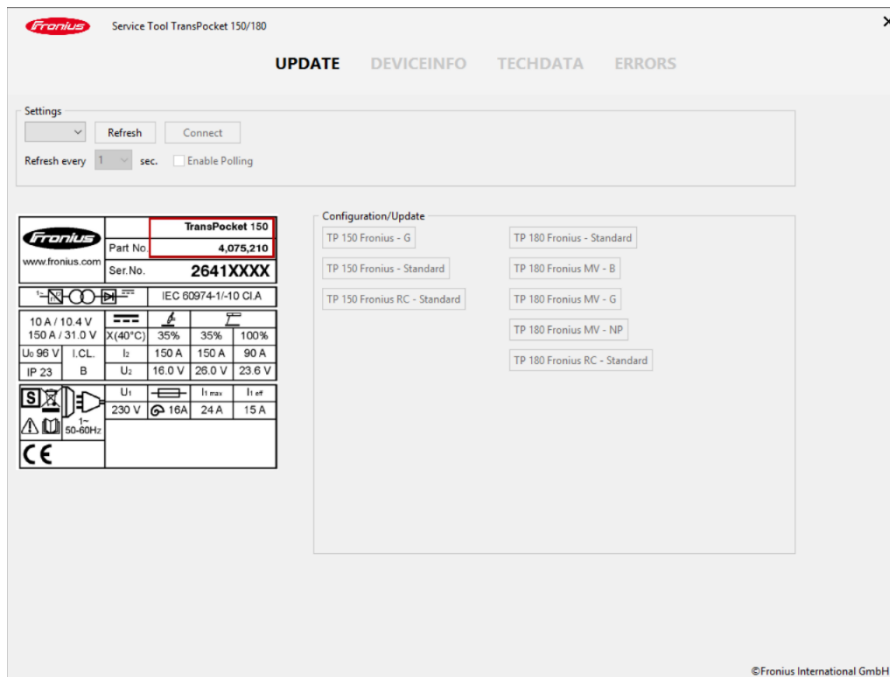
(2) 1.5.4_ServiceTool2_incl_CDM.zip is the latest version of the ServiceTool Zip file (incl. Driver)

(3) CDM v2.12.28 WHQL Certified.zip is including the Driver for the connection with the cable

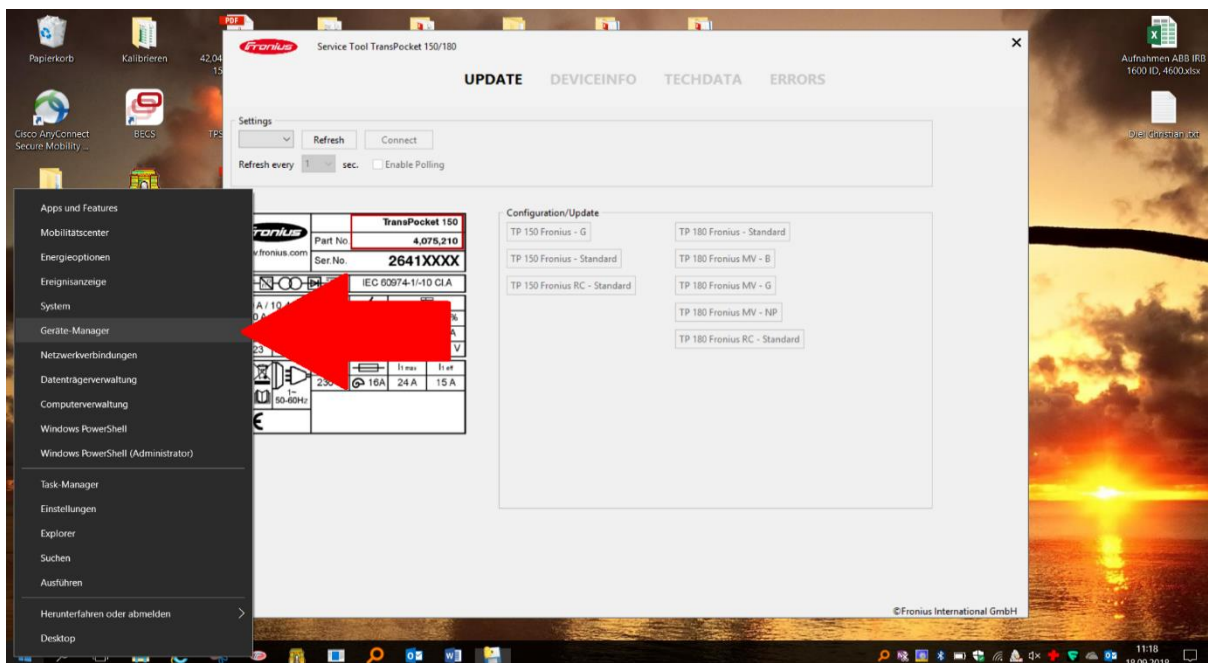
(4) TpServiceTool2_V2.exe is the Program for the Update

Start the application with a double-click on the file „TpServiceTool2_V2.exe“

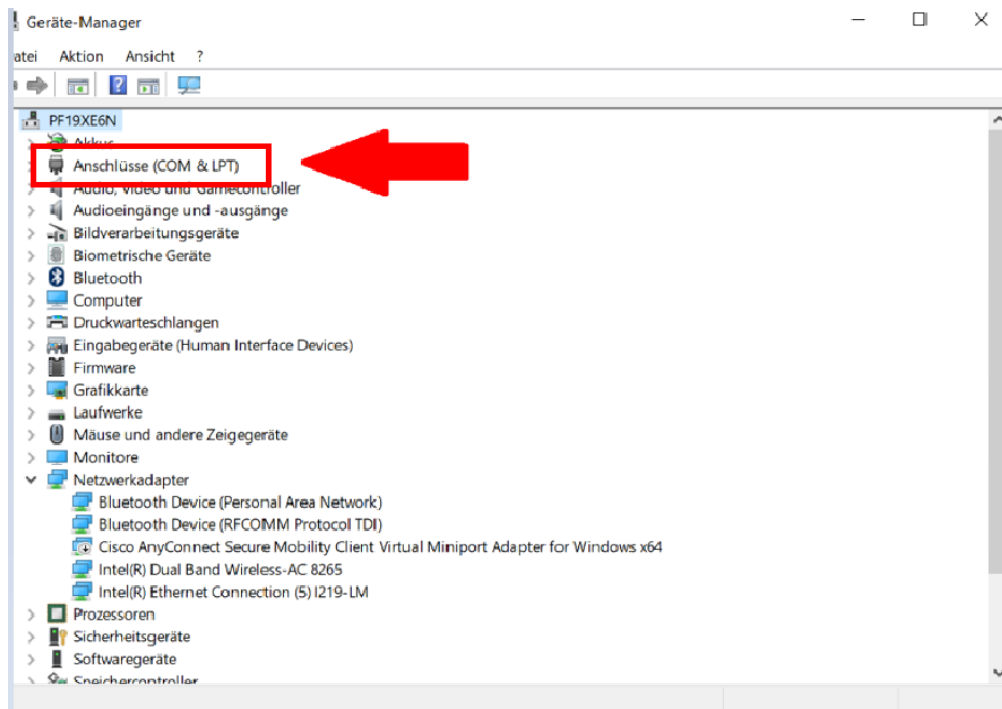
7) After you opened the Service Tool, Switch **ON** the power source



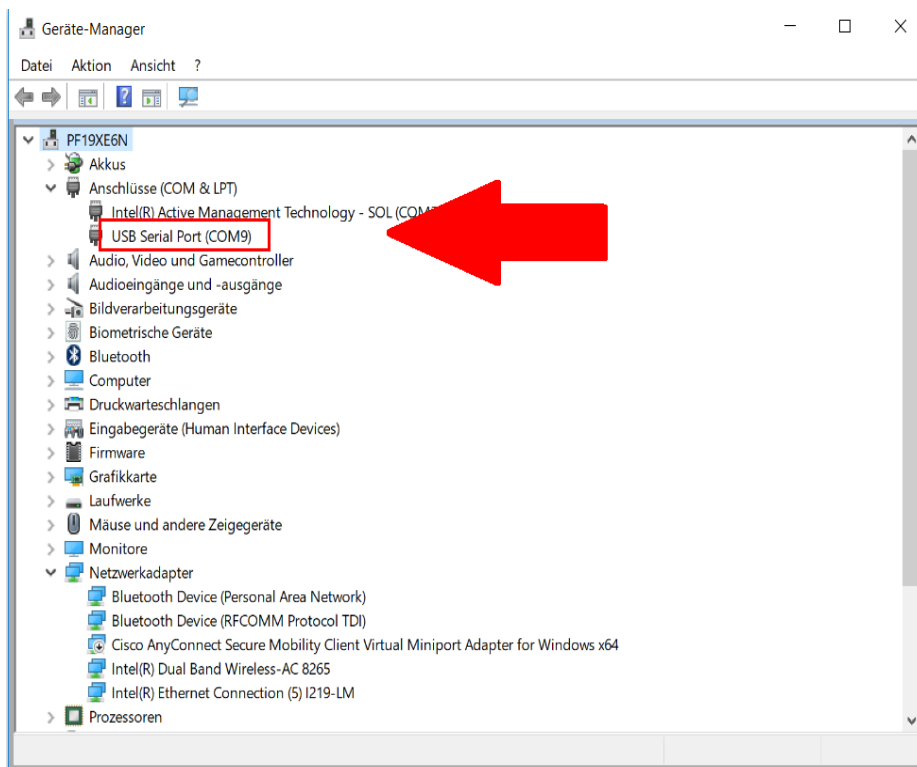
8) To select the right COM Port you have first to open the **devices manager** (to open the devices manager you have to click with the right mouse button on the windows symbol on the bottom left in the corner and select device manager)



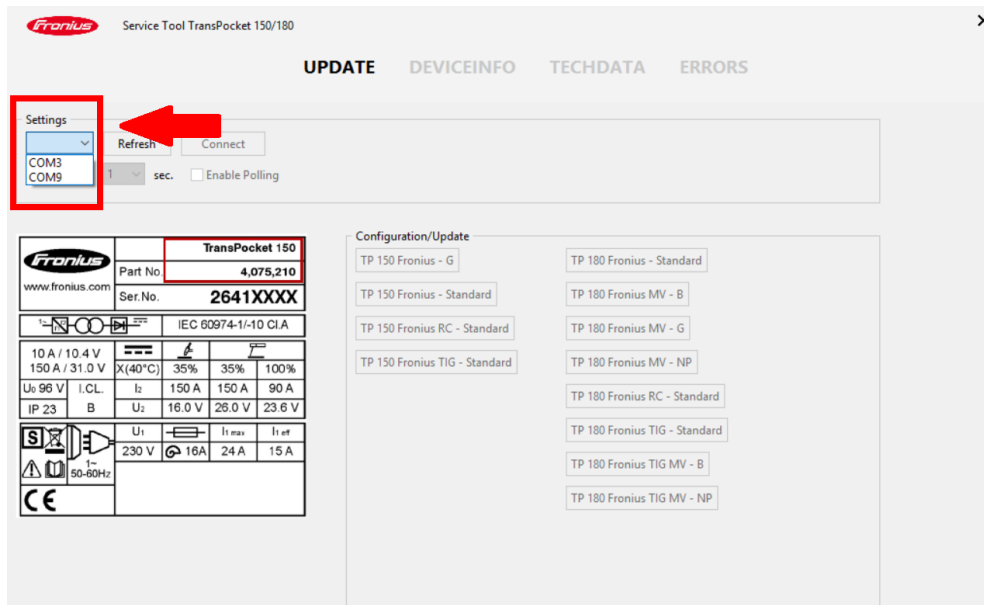
- 9) When you have opened the device manager, you should see this window. Now open the option **Connections**, to see the available COM ports.



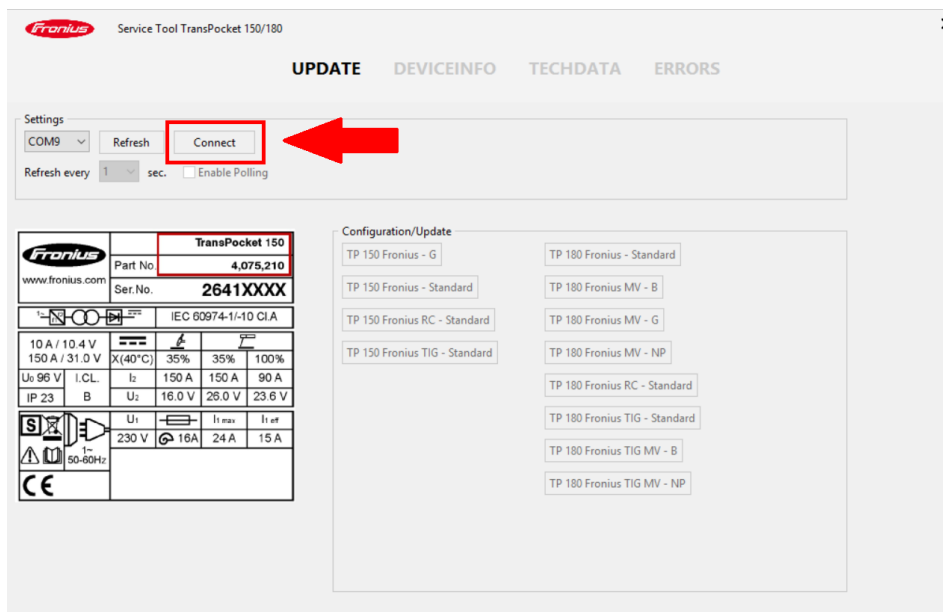
- 10) The opened Option „**Connections**“ shows you the available COM ports, so you can see what COM you have to select in the ServiceTool.



11) Select the right COM port

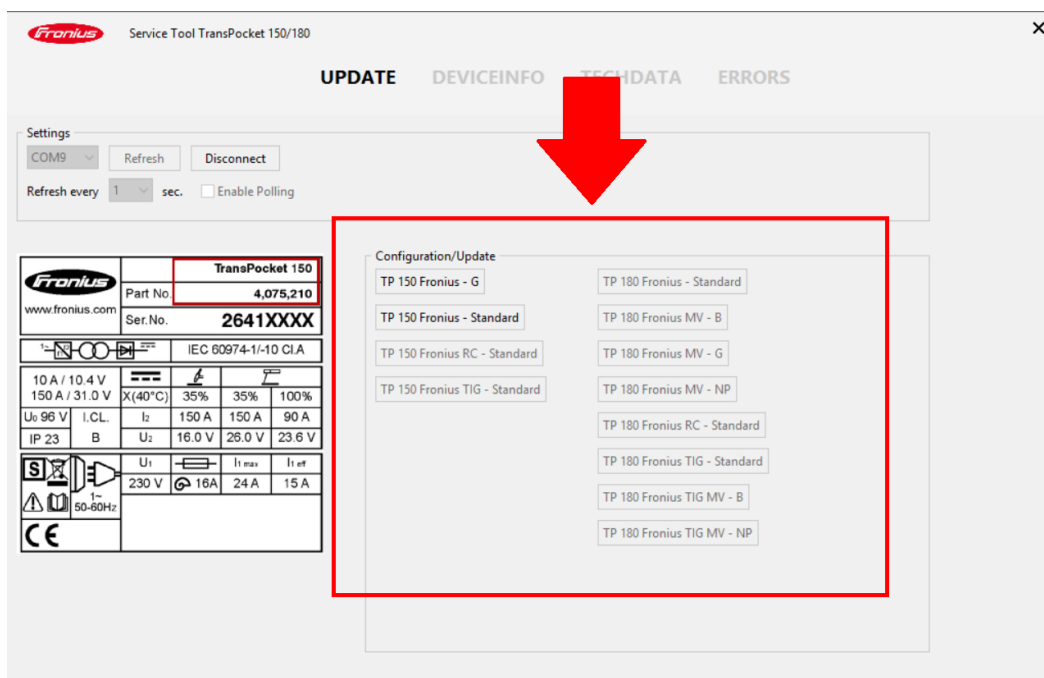


12) After selecting the COM port, press „Connect“



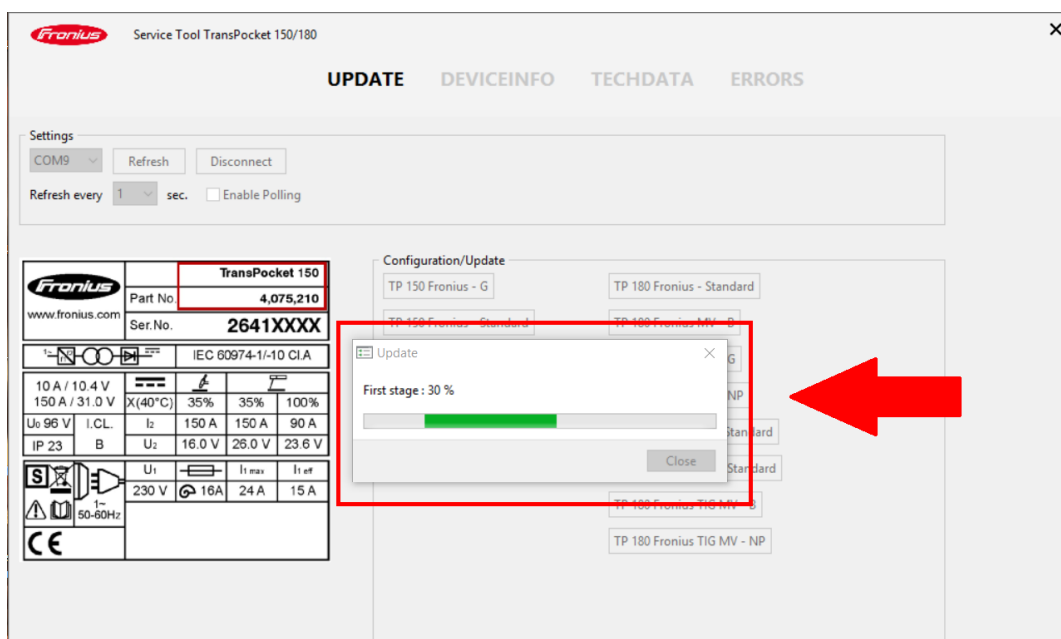
13) Selection of the **correct configuration** based on the rating plate of the machine.

The Service Tool already makes a pre-selection of the machine type, TP 150 or TP 180 then you just need to select which variant you have: Standard, MV and the socket type (FUSE settings)

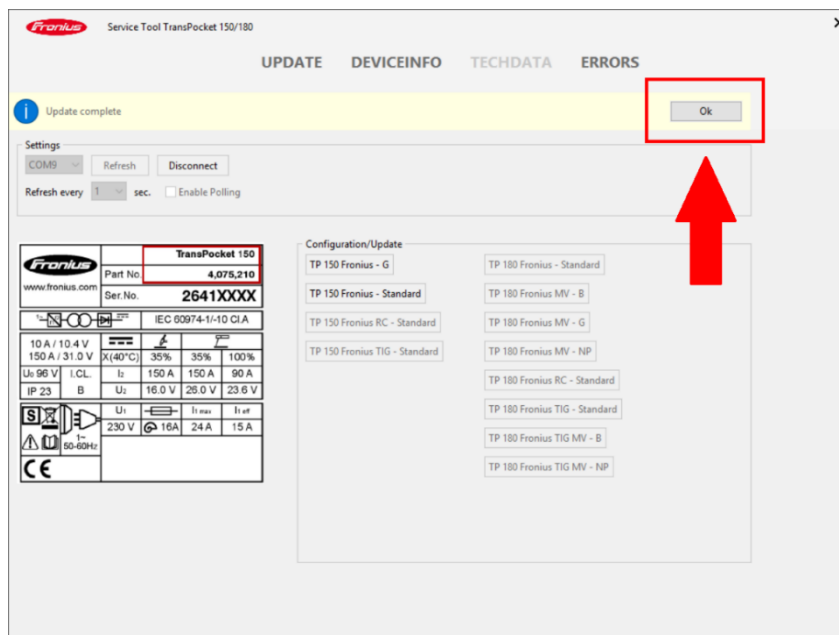


14) When you see this window opened, the upload is **already running**. Just wait until its finished.

You may need to restart the update several times, or restart your laptop, or switch off and on again the power source. (In case of errors or upload failure)



15) Press ok and close the Service Tool. Upload finished!



!! Perform a reboot (switch OFF & ON) at least twice after the update!!

1) With the following steps you can check the Software update direct on the power source.

Press the Setting Value and Welding Process buttons together
- The code for the first parameter in the Setup menu is displayed on the control panel

Turn the adjusting dial to select the required parameter

Level 2 Setup menu
For setting general parameters

Press the adjusting dial to display the preset value of the parameter

Software version
The full version number of the currently installed software is spread across a number of displays and can be retrieved by turning the adjusting dial

Press the adjusting dial to display the preset value of the parameter

After this steps you should see the uploaded version of the software on the display

