

# Instruction for performing a Software-Update



**VITA Vacumat 6000 M mit vPad easy**

# Software Update

## VITA Vacumat 6000 M with vPad easy

Dear VITA Vacumat 6000 M – User,

herewith we would like to inform you about the new software update for your VITA Vacumat 6000 M and would ask you to install it according the below manual to the furnace:

1. Download of software update from VITA Webside and saving at USB-stick
2. Download of service-software from VITA Webside and saving at USB-stick
3. Installation of software-update
4. Check and correct furnace datas and settings
5. Registration at VITA Update-Messenger

### Requirements for download and installation:

- a) Internetconnection
- b) 2 pcs. USB-stick (empty – should not contain any other files)
  - 1x for Software-Update
  - 1x for Service-Software

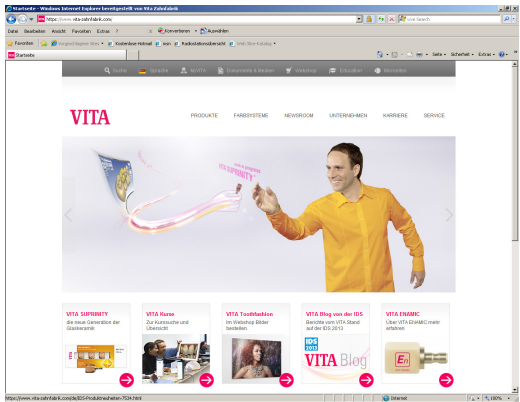
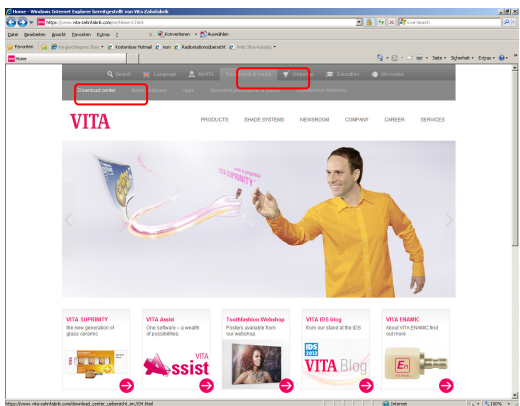
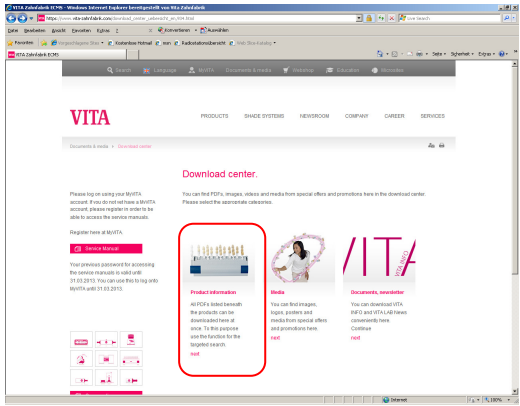
Please do not hesitate to contact us if you have any problem or question under

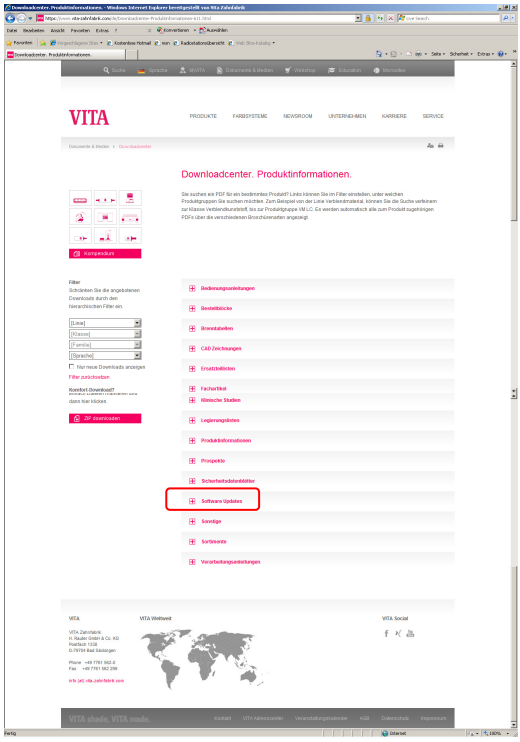
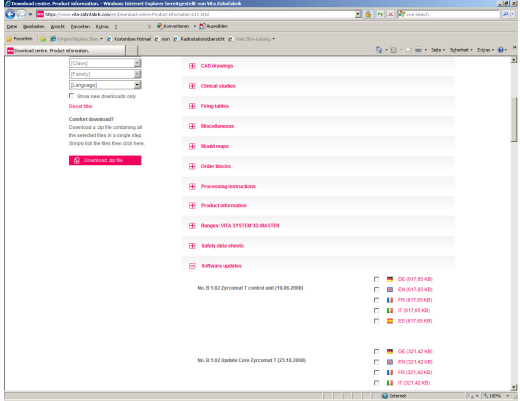
Phone: 0049 77 61 / 562 – 101, -105 oder -106  
Fax: 0049 77 61 / 562 – 102  
Email: [instruments-service@vita-zahnfabrik.com](mailto:instruments-service@vita-zahnfabrik.com)

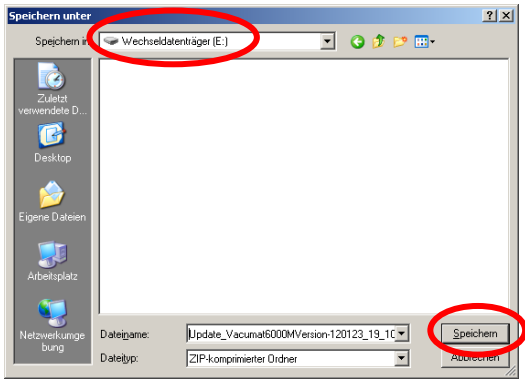
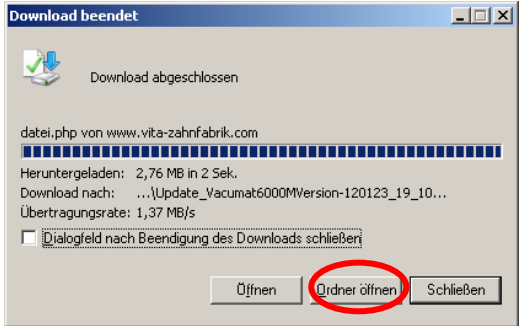
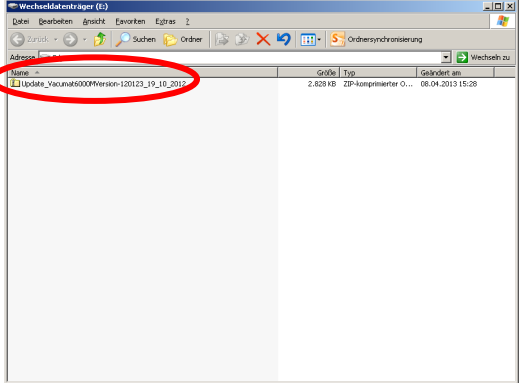
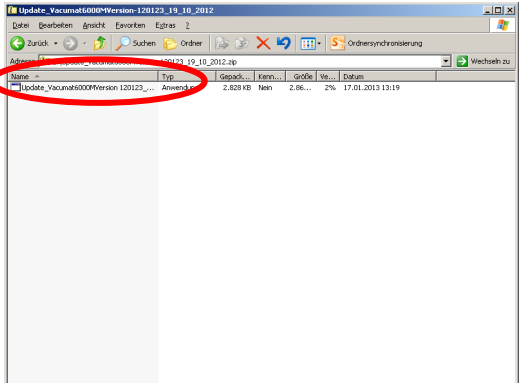
With kind regards,

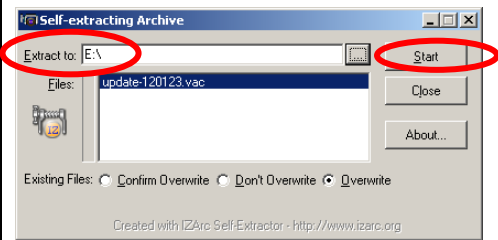
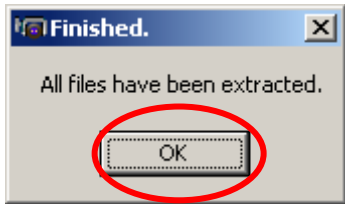
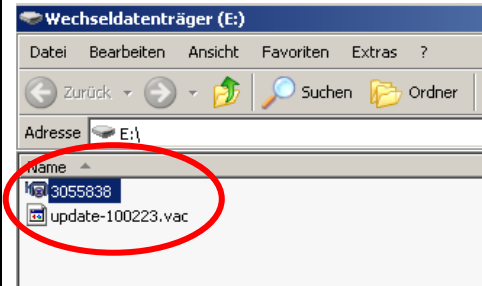
VITA Zahnfabrik  
H. Rauter GmbH & Co. KG  
Furnace Department

# 1. Download of software update from VITA Webside and saving at USB-stick

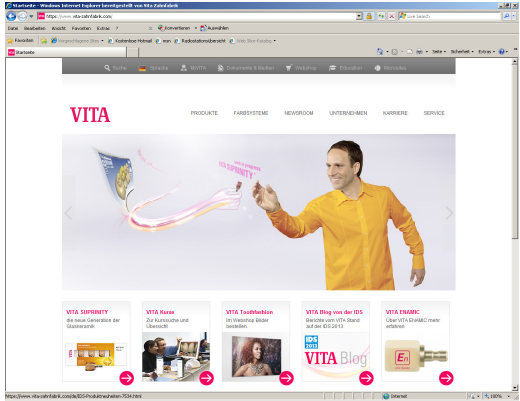
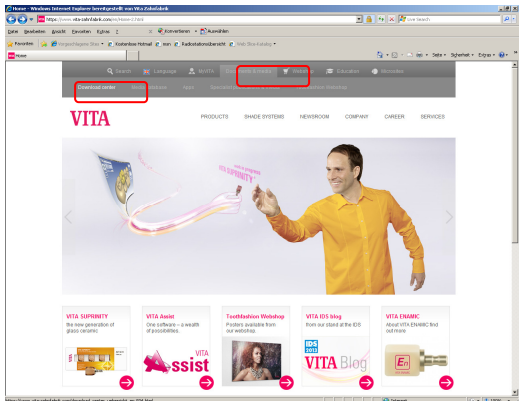
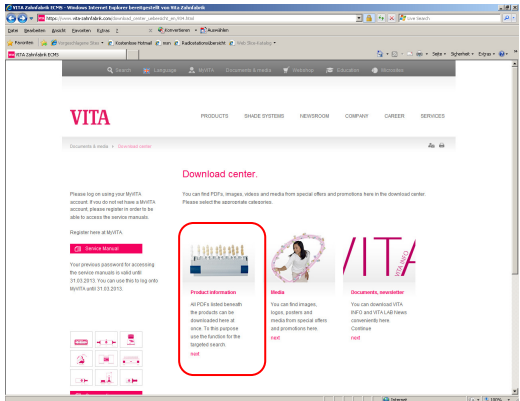
| Step | Input by user                                                                                       | Function                                                                             |
|------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 1    | Enter <a href="http://www.vita-zahnfabrik.com">www.vita-zahnfabrik.com</a> to the Internet-Explorer |    |
| 2    | Select „Documents & Media“ + „Download center“                                                      |   |
| 3    | Select „Product information“                                                                        |  |

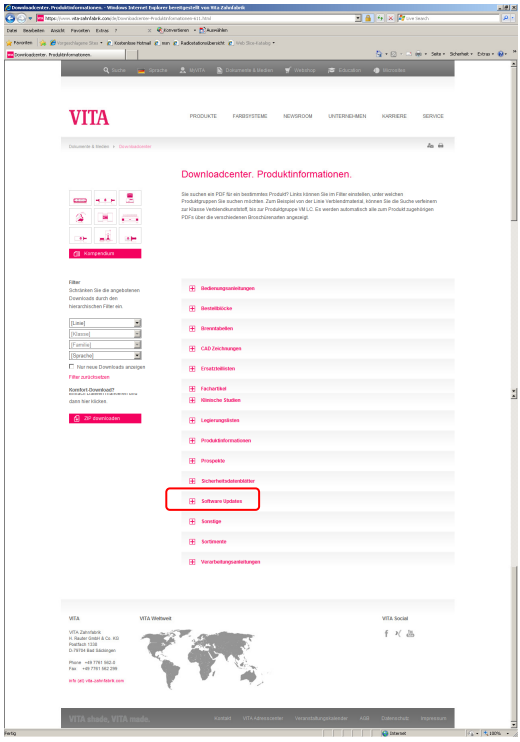
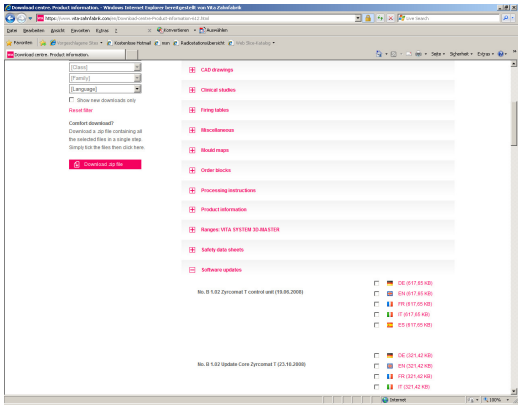
| Step | Input by user             | Function                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4    | Select „Software Updates“ |  <p>The screenshot shows the VITA Downloadcenter website. In the left sidebar, under the 'Filter' section, the 'Software Updates' link is highlighted with a red rectangle. The main content area displays a list of download categories, including 'CAD-Zeichnungen', 'Klinische Studien', 'Fertigungsdaten', 'Produktdaten', 'Prospekte', 'Sicherheitsdatenblätter', 'Software Updates', 'Sonstige', 'Service', and 'Veröffentlichungsbedingungen'.</p>                                                                                                                                      |
| 5    | Select required Updates   |  <p>The screenshot shows the VITA Downloadcenter website with the 'Software Updates' section expanded. It displays a list of updates, including 'No. 9.6.2.2 (Zycoment T control and 9.6.2.2.2008)' and 'No. 9.6.2.2 Update Core (Zycoment T (2.1.16.2008))'. Each update has a checkbox next to it, indicating it can be selected or deselected.</p>                                                                                                                                                                                                                                        |
| 6    | Select „Save“             |  <p>The screenshot shows a 'Dateidownload' dialog box. It asks the user if they want to open or save a file. The file name is '...e_Vacumat6000MVersion-120123_19_10_2012.zip' and the type is 'ZIP-komprimierter Ordner, 2,76 MB'. The 'Speichern' (Save) button is highlighted with a red circle. Below the buttons, there is a warning message: 'Dateien aus dem Internet können nützlich sein, aber manche Dateien können eventuell auf dem Computer Schaden anrichten. Öffnen oder speichern Sie diese Datei nicht, falls Sie der Quelle nicht vertrauen. Welches Risiko besteht?'.</p> |

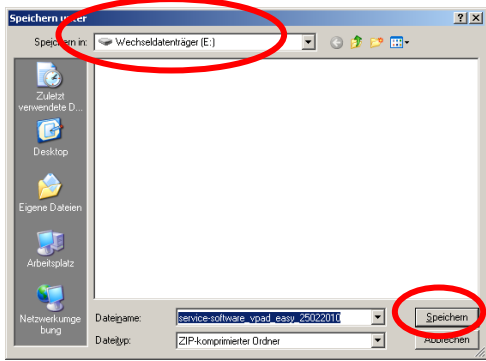
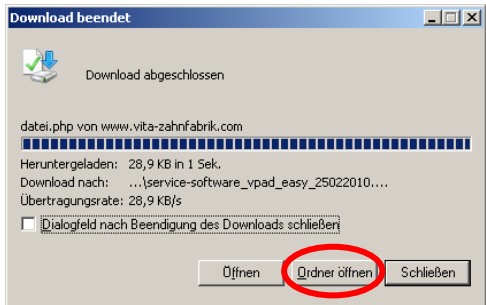
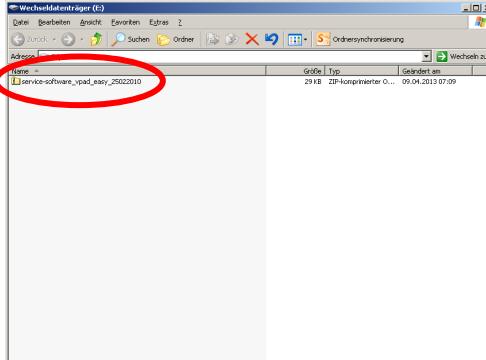
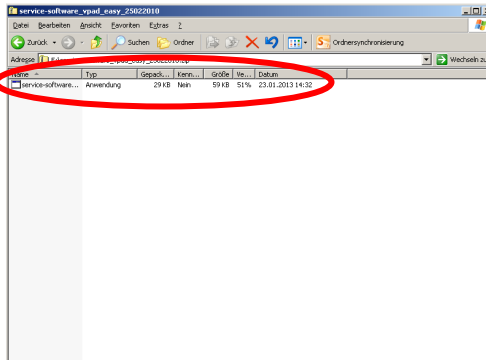
| Step | Input by user                          | Function                                                                             |
|------|----------------------------------------|--------------------------------------------------------------------------------------|
| 7    | Select drive of USB-stick, than „Save“ |    |
| 8    | Select “open file”                     |    |
| 9    | Doppelclick to file                    |  |
| 10   | Doppelclick to file                    |  |

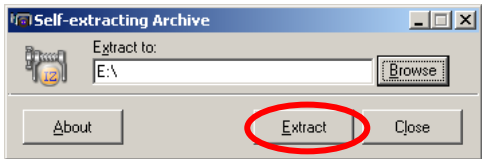
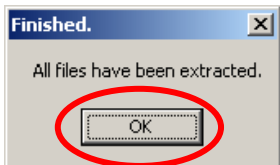
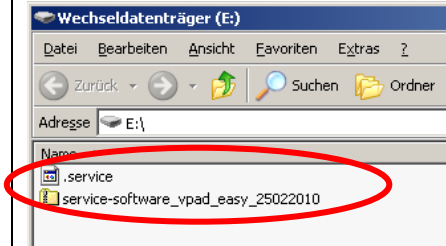
| Step | Input by user                              | Function                                                                            |
|------|--------------------------------------------|-------------------------------------------------------------------------------------|
| 11   | Press button „Start“                       |   |
| 12   | Press button „OK“                          |   |
| 13   | USB-Stick will contain the following files |  |
| 14   | Remove USB-Stick from computer             |                                                                                     |

## 2. Download of **service-software** from VITA Webside and saving at USB-stick

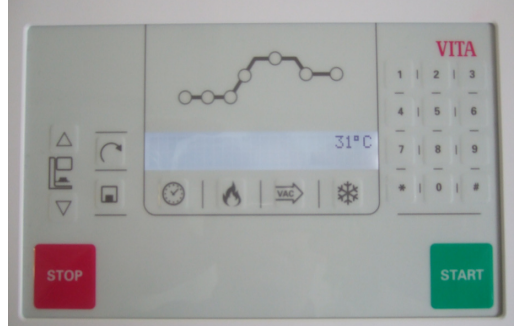
| Step | Input by user                                                                                       | Function                                                                             |
|------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 1    | Enter <a href="http://www.vita-zahnfabrik.com">www.vita-zahnfabrik.com</a> to the Internet-Explorer |    |
| 2    | Select „Documents & Media“ + „Download center“                                                      |   |
| 3    | Select „Product information“                                                                        |  |

| Step | Input by user             | Function                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4    | Select „Software Updates“ |  <p>The screenshot shows the VITA Downloadcenter website. In the left sidebar, under the 'Filter' section, the 'Software Updates' link is highlighted with a red rectangle. The main content area displays a list of download categories, including 'CAD Zeichnungen', 'Clinical studies', 'Fräsgelabore', 'Hochdruckvers', 'Modellvers', 'Order Service', 'Processing Instruction Book', 'Product Information', 'Reparatur VITA SP1500 3D MAX/STL', 'Safe Data sheets', and 'Software updates'.</p>                                                                                                                                                                                                            |
| 5    | Select required Updates   |  <p>The screenshot shows the 'Software updates' section of the VITA Downloadcenter website. The 'Download die Updates' button is highlighted with a red rectangle. The main content area displays a list of software updates, including 'No. 9.6.2.2 (Zycoment T control and VITA 3D/2000)' and 'No. 9.6.2.2 Update Core (Zycoment T (22.10.2000))'.</p>                                                                                                                                                                                                                                                                                                                                                      |
| 6    | Select „Save“             |  <p>The screenshot shows a Windows file download dialog box titled 'Dateidownload'. It asks 'Möchten Sie diese Datei öffnen oder speichern?' (Do you want to open or save this file?). The file name is '...e_Vacumat6000MVersion-120123_19_10_2012.zip' and the type is 'ZIP-komprimierter Ordner, 2,76 MB'. The source is 'Von: www.vita-zahnfabrik.com'. The 'Speichern' button is highlighted with a red circle. Below the buttons, there is a warning message: 'Dateien aus dem Internet können nützlich sein, aber manche Dateien können eventuell auf dem Computer Schaden anrichten. Öffnen oder speichern Sie diese Datei nicht, falls Sie der Quelle nicht vertrauen. Welches Risiko besteht?'.</p> |

| Step | Input by user                          | Function                                                                             |
|------|----------------------------------------|--------------------------------------------------------------------------------------|
| 7    | Select drive of USB-stick, than „Save“ |    |
| 8    | Select “open file”                     |    |
| 9    | Doppelclick to file                    |  |
| 10   | Doppelclick to file                    |  |

| Step | Input by user                              | Function                                                                            |
|------|--------------------------------------------|-------------------------------------------------------------------------------------|
| 11   | Press button „Extract“                     |   |
| 12   | Press button „OK“                          |   |
| 13   | USB-Stick will contain the following files |  |
| 14   | Remove USB-Stick from computer             |                                                                                     |

### 3. Installation of software-update

| Step | Input by user                    | Function of furnace                                                                                                      |
|------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| 1    | Switch furnace on at main switch | Lift drive into the lower position<br> |

**IMPORTANT REMARK:**  
**Lift must be in lowest position +  
no programm (incl. Standby) active**

|   |                                                   |                                                                                      |
|---|---------------------------------------------------|--------------------------------------------------------------------------------------|
| 2 | Plug-in USB-stick with Software-Update at vPad    | ---                                                                                  |
| 3 | Signalton will appear after approx. 10-15 Seconds | ---                                                                                  |
| 4 | Update will start automatically                   |  |

#### Information:

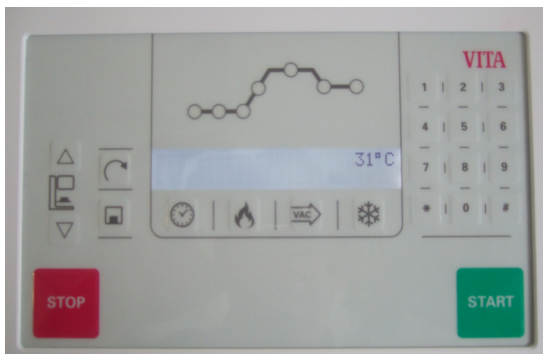
During the installation of the software-updates the light-bar is blinking **green/red**.

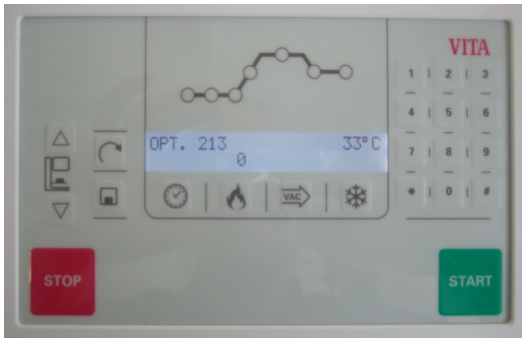
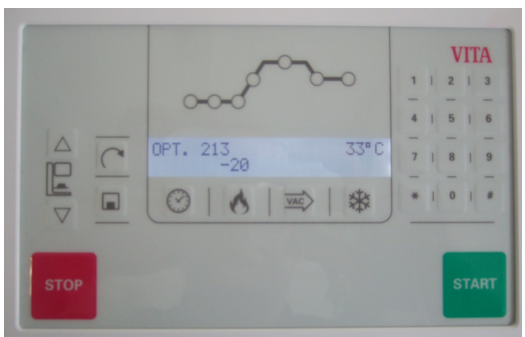
#### **IMPORTANT REMARK:**

**Do not remove USB-stick during the installation and  
do not touch any other buttons!!!**

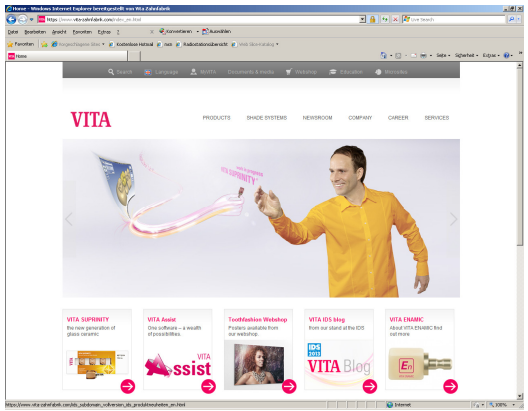
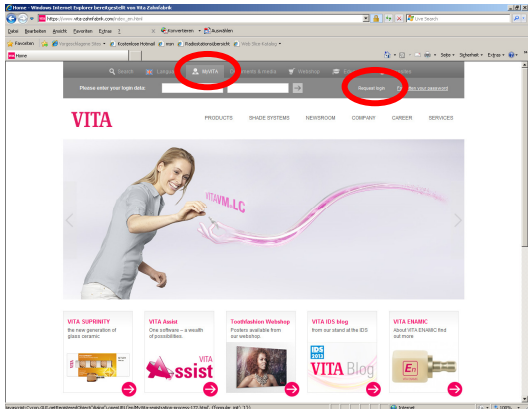
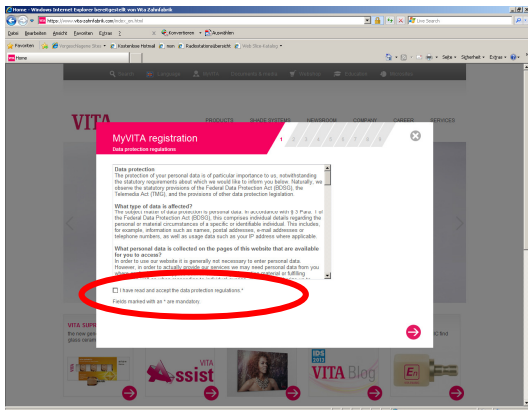
| Step | Input by user                                                                            | Function of furnace                                                                                      |
|------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| 5    | The update must be stopped manually<br>( switch furnace off at main switch )<br>until... | ...light-bar stopps blinking ( = white )<br>and display is showing the message:<br>„VITA Vacumat 6000 M“ |
| 6    | Remove USB-stick with<br>„Software Update“                                               | ---                                                                                                      |

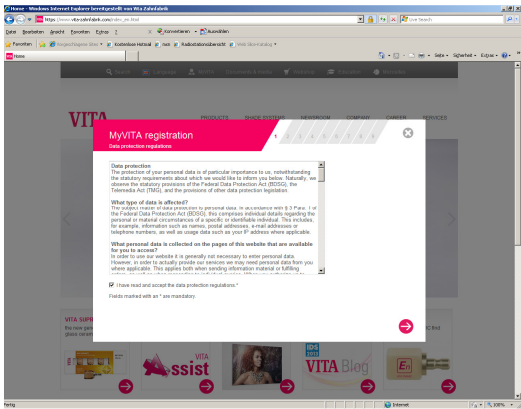
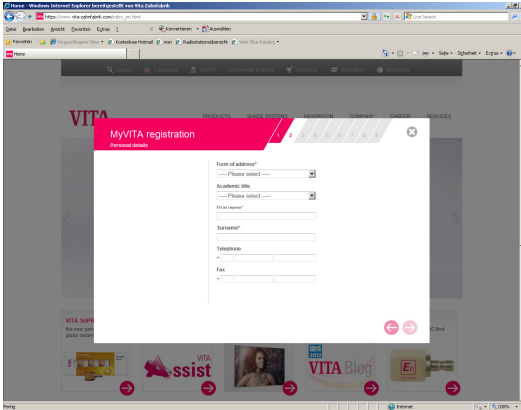
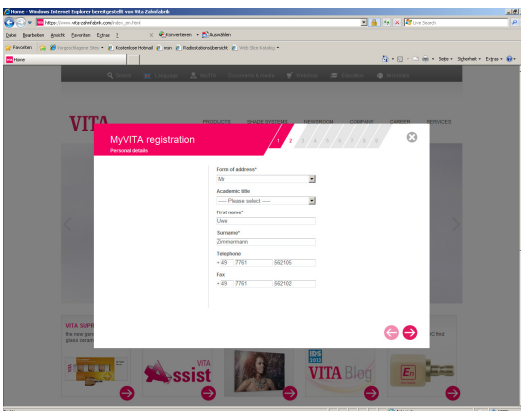
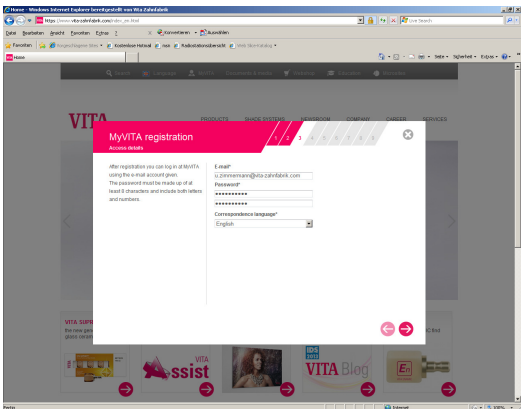
## 4. Check and correct furnace datas and settings

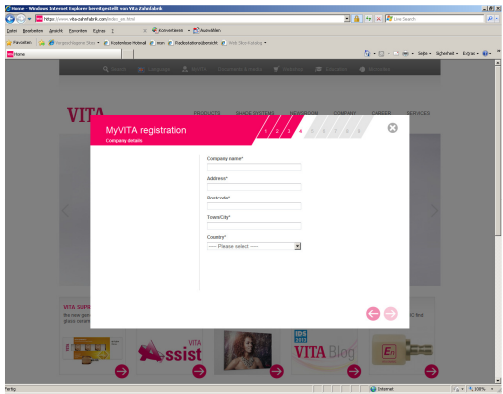
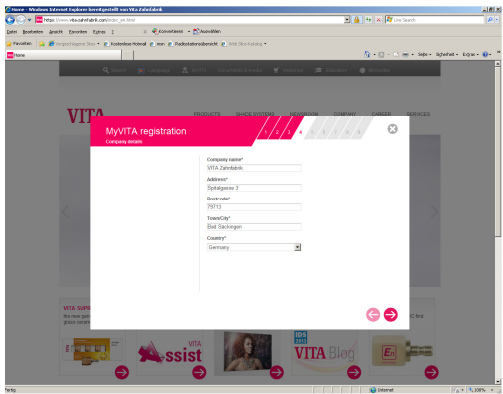
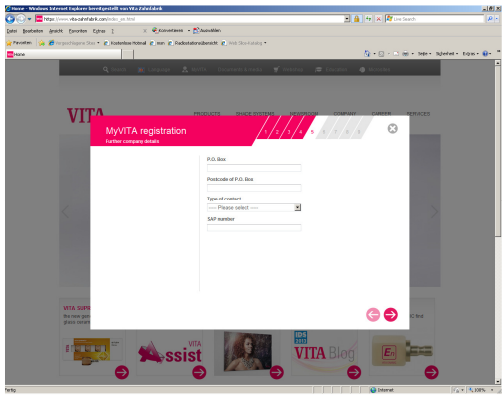
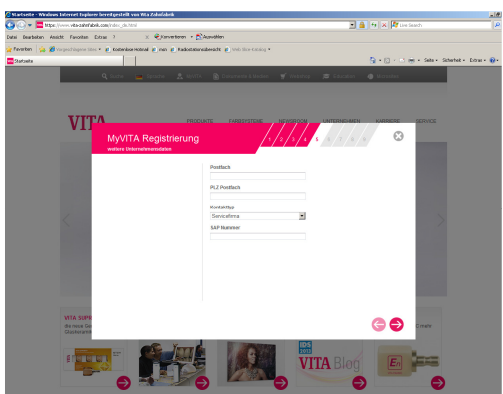
| Step | Input by user                                                                                                                                                                                     | Function of furnace                                                                                                                                                                         |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | Switch furnace on at main switch                                                                                                                                                                  | Lift in lower position                                                                                                                                                                      |
| 2    | Plug-in USB-stick with "Service-Software"                                                                                                                                                         | ---                                                                                                                                                                                         |
| 3    | Signalton will appear after approx. 10-15 Seconds                                                                                                                                                 | ---                                                                                                                                                                                         |
| 4    | Call up program No. "214" and confirm with button "#"                                                                                                                                             | <p>Display shows Revision number (Software-Version)</p>                                                  |
| 5    | <p>Please re-check the Revision-No.'s , i.e. if the software has been installed correctly.</p> <p>Even the display is not showing the latest (new) version, than the update must be repeated!</p> | ---                                                                                                                                                                                         |
| 6    | <p>Press button </p>                                                                                           |                                                                                                         |
| 7    | Call up program No. "204" and confirm with button "#"                                                                                                                                             | <p>Firing chamber will be closed (lift drives into upper position) and pump will start.</p> <p>After finishing the vacuum adjustment the lift will drive into the lower position again.</p> |

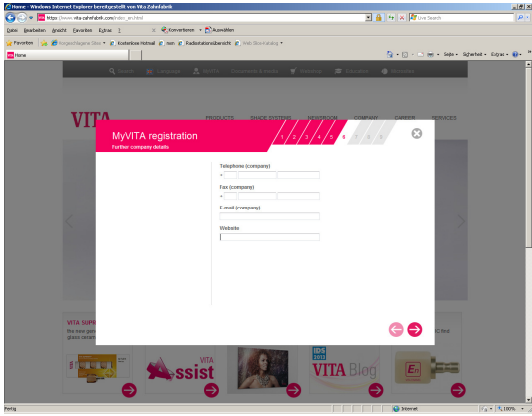
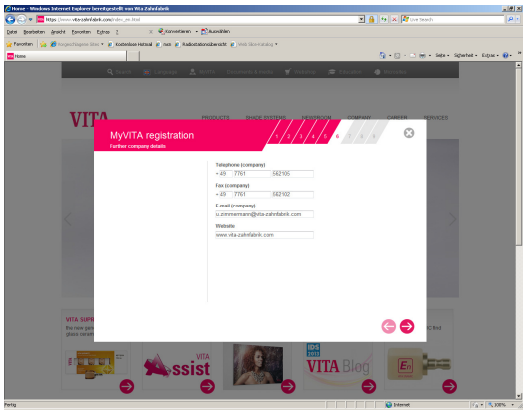
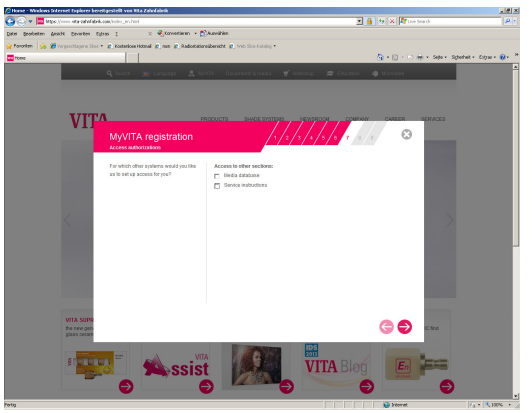
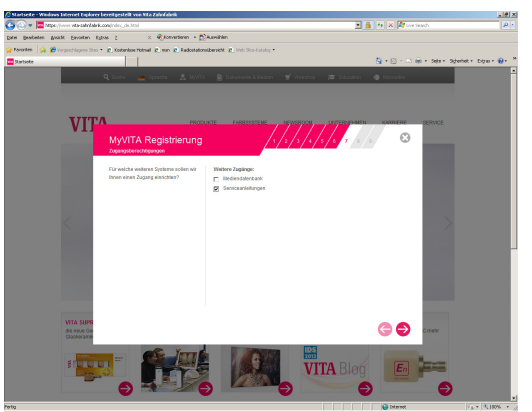
| Step | Input by user                                                                                    | Function of furnace                                                                  |
|------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 8    | Call up program No. "213" and confirm with button "#"                                            |    |
| 9    | Press button    |    |
| 10   | Enter a value of „30“                                                                            | Display shows „20 °C“                                                                |
| 11   | Confirm with button „#“                                                                          |  |
| 12   | Press button  |  |
| 13   | Confirm with button „#“                                                                          | ---                                                                                  |
| 14   | Press button  | New settings will be saved<br>Furnace is ready for use                               |

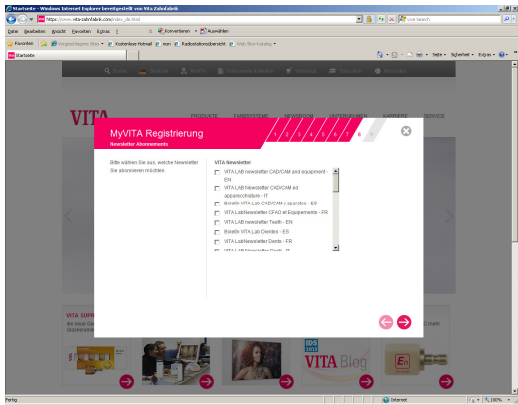
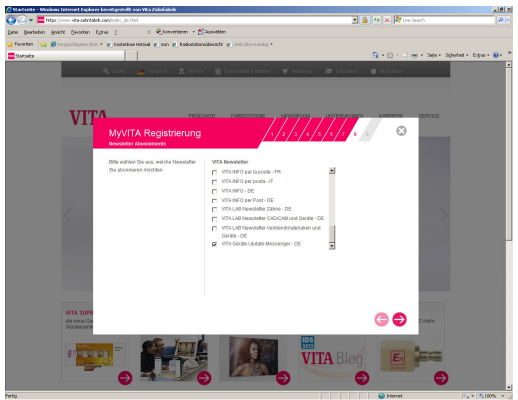
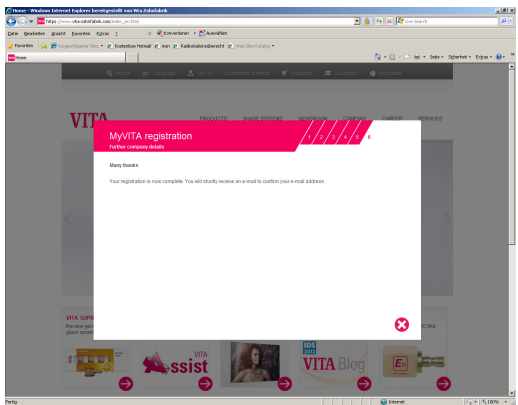
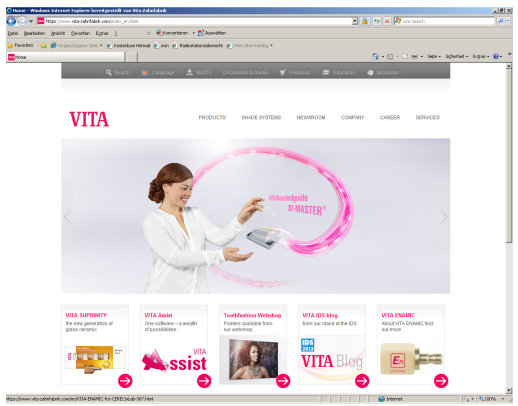
## 5. Registration at VITA Update-Messenger

| Step | Input by user                                                                                             | Function                                                                             |
|------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 1    | Call up <a href="http://www.vita-zahnfabrik.com">www.vita-zahnfabrik.com</a> within the Internet-Explorer |    |
| 2    | Select „My VITA“ + „Login anfordern“ + „Request login“                                                    |   |
| 3    | Accept „Data Protection Regulations“                                                                      |  |
| Step | Input by user                                                                                             | Function                                                                             |

|      |                                                                                                  |                                                                                      |
|------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 4    | Press button    |    |
| 5    | Enter your personal data                                                                         |   |
| 6    | Press button  |  |
| 7    | Enter your email-address, password (2x)<br>+ correspondence language                             |  |
| Step | Input by user                                                                                    | Function                                                                             |

|      |                                                                                                  |                                                                                      |
|------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 8    | Press button    |    |
| 9    | Enter your post-address                                                                          |   |
| 10   | Press button  |  |
| 11   | Enter further company details                                                                    |  |
| Step | Input by user                                                                                    | Function                                                                             |

|      |                                                                                                  |                                                                                      |
|------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 12   | Press button    |    |
| 13   | Enter further company details                                                                    |   |
| 14   | Press button  |  |
| 15   | Select required access                                                                           |  |
| Step | Input by user                                                                                    | Function                                                                             |

|      |                                                                                                  |                                                                                      |
|------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 16   | Press button    |    |
| 17   | Select newsletter subscriptions                                                                  |   |
| 18   | Press button  |  |
| 19   | Press button  |  |
| Step | Input by user                                                                                    | Function                                                                             |

