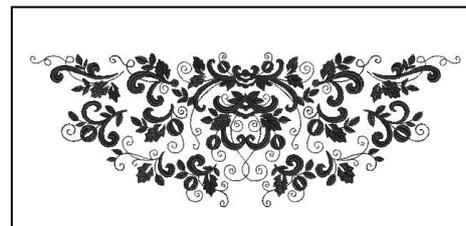


Øvelse: Multi-Hooping/rammeplassering



Åpne/konvertere bilde:

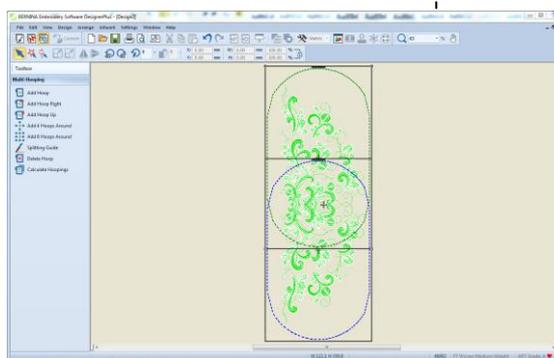
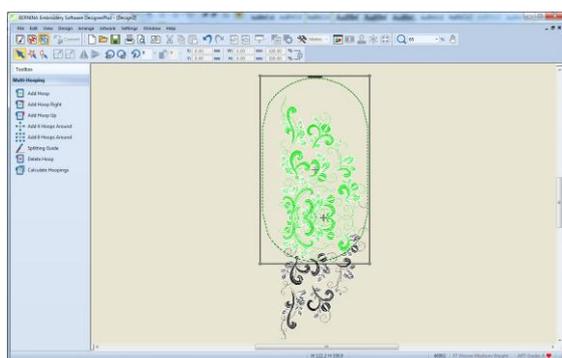


- Åpne BERNINA Embroidery Software 7.
- Høyreklikk på "Show hoop" icon og velg rammen "BERNINA Large Oval Hoop # 26".
- Velg "Insert Embroidery".
- Naviger til "C: My Designs/ Megahoop / Mega-hoop_1".

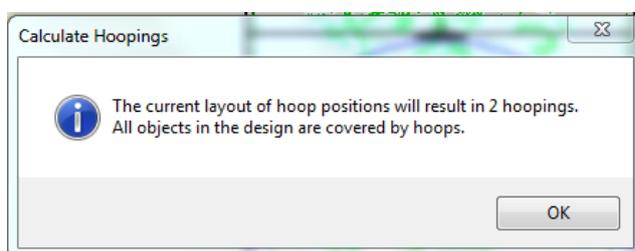
Dele designet:



- Velg "Hoop Canvas".
- Flytt rammen for å dekke den øvre delen av designet.
- Klikk på "Add Hoop".
- Flytt rammen for å dekke hele designet.



- Velg "Calculate Hoopings". Dialogboksen vil her konstatere at alle objektene er dekket av rammer og at du her vil få to rammeflyttinger.
- Klikk "OK" for å lukke dialogboksen.

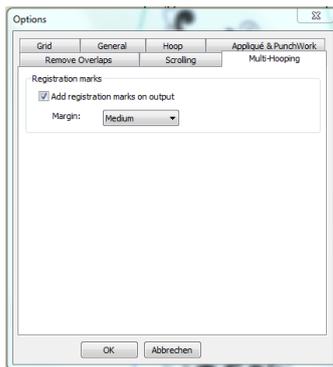


Dele designet:



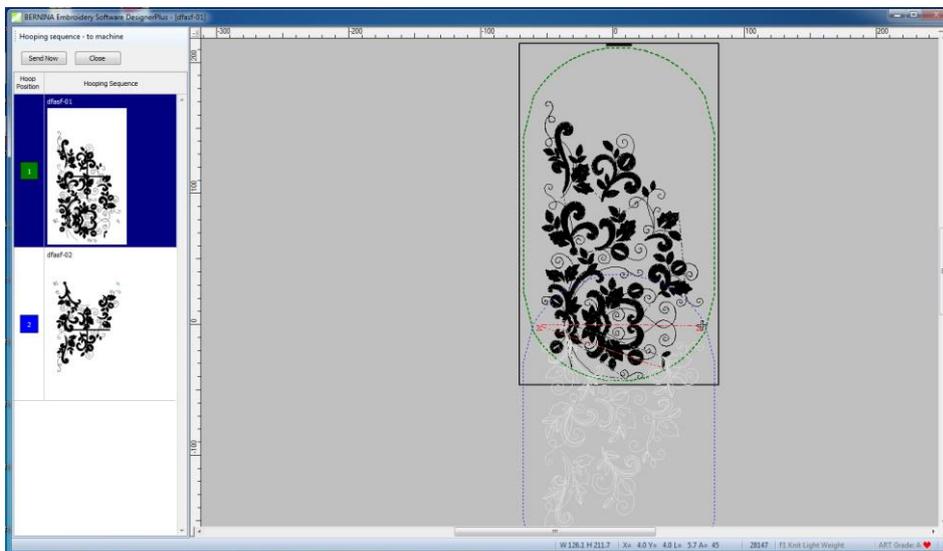
- Bytt til "Embroidery Canvas".
- Klikk på "Options" og velg "Multi-Hooping".
- Det skal være en markeringshake foran "Add registration marks on output".
- Klikk på "Margin" og velg "Medium".
- Bekreft med "OK".

If you select Large for a margin, there will be more distance between the mark and the hoop boundaries, making it easier for the design to fit in the hoop, but there may be less precision in aligning.



Lagre designet:

- Velg "File / Save as" og naviger til der filen skal lagres.
- Navngi filen og velg "Save".
- Velg "No" for å lagre alt i en fil. Dette gjør det enklere å redigere ved en senere anledning.
- For å sy/ sende motivet til maskinen, velg "Write to Card/Machine".
- Den første rammeplasseringen velges automatisk. Velg "Send now" for å sy denne delen.
- Gjenta for alle rammeplasseringer.



Multi-Hooping: Digitalisere stemme-merker

Editing the design:



- Click on "New".
- Select "Insert Embroidery".
- Navigate to C: My Designs—Embroidery Software 7.
- Open the Animals folder and open NA860.
- Right click on "Show Hoop" and select "BERNINA Large Oval 255 x 145" from the drop down menu.
- Make sure that "Show Hoop" is checked. Click "OK".
- Select the design.
- In the Transform Toolbar, make sure "Proportional Scaling" is activated. Increase the Percentage to 175%. Press "Enter".



Switch to Hoop Canvas the design:



- Select "Hoop Canvas".
- Click on "Add Hoop".
- Move the hoops so that they overlap as much as possible, but the entire design is green.
- Select "Calculate Hoopings".
- The dialog box should state that all objects are covered by hoops and that you will have 2 hoopings.
- Click "OK" to close the dialog box.
- Switch back to "Embroidery Canvas".

Digitizing Registration Marks:

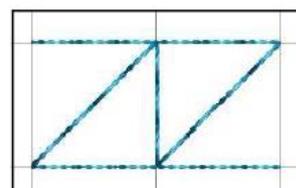


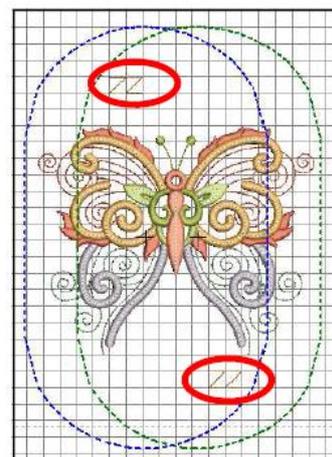
- Click on "Options". Select the "Grid" tab.
- Make sure that "Snap to Grid" and "Show Grid" are checked.
- Select the "Multi-Hooping" Tab.
- Make sure that "Add registration marks on output" is unchecked.
- Click "OK".
- Right click on Single Outline to open "Object Properties".
- Change the Stitch Length to 4 mm.
- Click "OK".
- Select the "Open Object" Tool.
- Select a color from the Color Palette that hasn't been used in the design.
- Zoom in on the upper left area of the hoop by selecting "Zoom" and clicking and dragging a bounding box in the grid.
- In the upper left area of the hoop, digitize two side-by-side Z's using the grid as a guideline.
- Use left clicks to form each Z.
- Place a vertical line of stitching in between the Z's so the machine won't have to jump in between the Z's.
- Press "Enter" to set the stitches.
- Select "Pan" from the Zoom Toolbar and move the design so you are zoomed in on the lower right of the hoop.
- Make sure you are inside the hoop boundary of the left hoop.
- Duplicate the Z's and move them to the lower right of the hoop as outlined in the screenshot on the next page.
- Press "Esc".

Snap to grid makes the grid turn red when the mouse is directly on the gridline. Both the vertical and horizontal grid line will be red when the mouse is placed at the intersection of the grid. When it is directly on a line, the line turns turquoise.



Increasing the stitch length will make the reference marks easier to remove.





The Overview Window docker can also be used to zoom in on the lower right of the design. Open the docker, click on the Zoom icon in the docker and drag a bounding box in the area you wish to zoom.



- In the Zoom Toolbar, select "Zoom to Hoop".
- Select both sets of reference marks while holding the <Ctrl> key.
- Click on "Copy" (<Ctrl>C).
- Click on "Paste" (<Ctrl>V).
- While the copies are selected, change the color of the copies by clicking on a different color chip in the Color Palette that hasn't been used in the design.

Saving the files:

- Select File "Save As" and navigate to the location to save the file.
- Name the file "Multi-Hooping Digitized Registration".
- Select "Save".
- Select "No" in the dialog box that opens to save everything in one file; this makes it easier to edit later if needed.
- Select File "Save As" again and name the file, Multi-Hooping Digitized Registration Split".
- Select "Save".
- Select "Yes" to export one file for every hooping.
- Click on "Save All" to save the split files.
- Click on "Close" to return to "Embroidery Canvas".
- Close the file.

Final Editing of the Split files:



- Click on „Open“.
- Open the first split file. This is the split file with 01 in the name of the file.
- Open „Color Film“.
- Hold the <Alt> key and click on the last color box.
- Right click on the color box and select "Cut".
- Click on "Open".
- Open the second split file (this file will have 02 in the file name) and select "Paste".



- In Color Film, click on "Move to Start".
- Click on "Save". Close the file.
- Click on "Save" to save the changes to the first file, then close the file.