

## “CustomWorks II – Baby Dress”



With Christmas just around the corner, here is the perfect little dress for your little princess. With CustomWorks II as your tool nothing can be easier when sewing for your little one.

**Skill Level:** Intermediate

**Created by:** Diane Kron, Software and Embroidery Project Manager

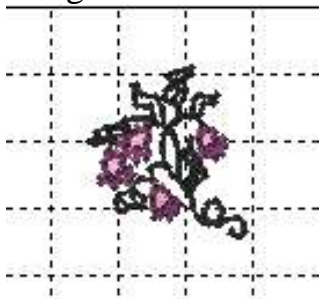
## Supplies:

Baby Lock® Ellisimo sewing and embroidery machine  
CustomWorks II from Designer's Gallery®  
Palette or Studio III from Designer's Gallery  
Butterick pattern #4009 or similar style  
Silk Dupioni  
1 Yard fusible tricot  
Baby Lock® tear-Away stabilizer  
Hot-Fix Crystals  
Hot-Fix Applicator Wand  
Temporary spray adhesive  
Sewing and embroidery thread  
General sewing and embroidery supplies

## Instructions

### At the Ellisimo Sewing and Embroidery Machine:

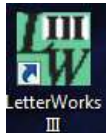
1. To retrieve the design, click on Embroidery Edit and go to Exclusive Designs; click on Borders and scroll down and select the following design.




2. Attach the thumb drive to the USB slot and click on the USB save pocket and save the design. The design will be saved in the .phc file format.

### At the Computer:

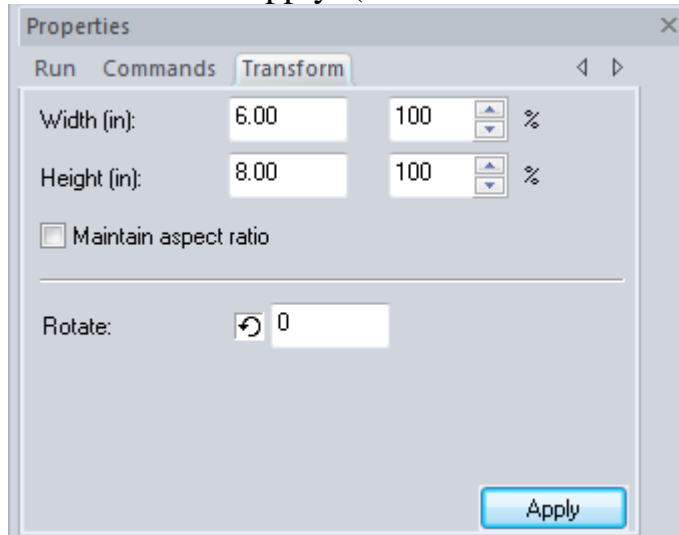
1. Retrieve the design from the Ellisimo embroidery machine by using the Palette or Studio III. Either of these two programs will read the .phc file format. After the design is on the workspace, save the design to the .pes file format and send back to the thumb drive. Close out of the program.



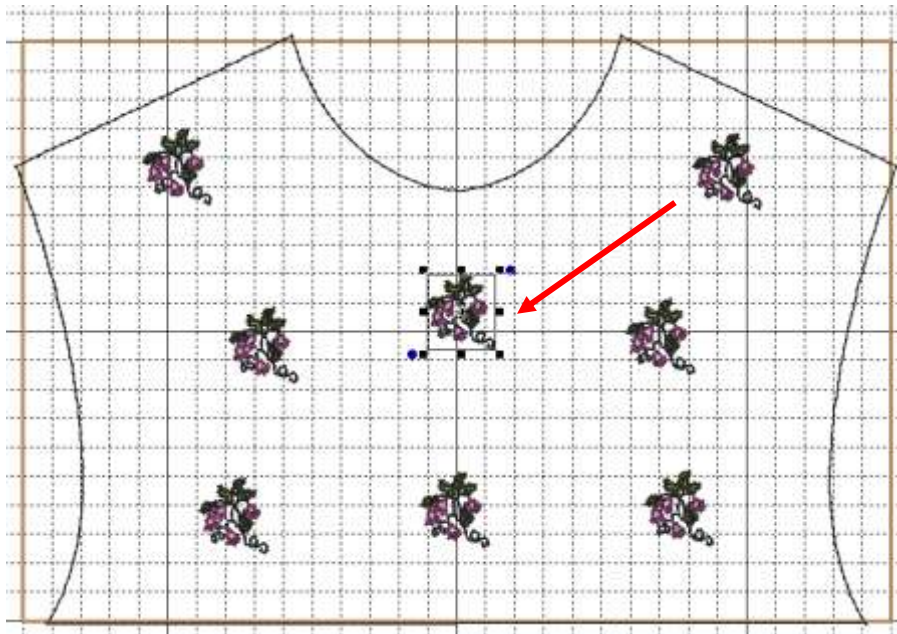
2. Open CustomWorks II. The rest of the design work will be completed in CustomWorks II.
3. Place the hoop on the workspace, by click on menu View and click on Select Hoop. Select the 200mm x 300mm hoop. Click OK.
4. For accuracy in placing the design we will place a yoke on the workspace using Place and Stitch:


- Click on Place and Stitch  icon.

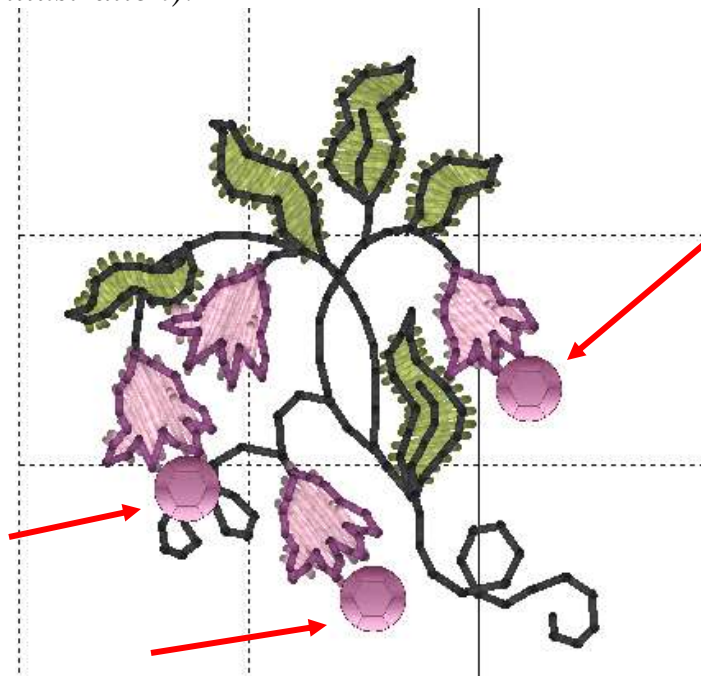
- Scroll down and select Yoke09. This is the closest yoke shape that is used in the pattern.
- Since the size is larger than the yoke for the little dress we will need to resize yoke09. Retrieve the pattern piece for the bodice front and measure the width and the height of the pattern piece.
- Change the Type of measurement for the program to Inches in the Program Preferences under the Environment tab.
- Click on the Transform tab under the Properties.
- Remove the Checkmark from Maintain Aspect Ratio.
- Enter the measurements in for both the Width and Height fields and click on Apply. (*See the illustration below.*)




- To get a better idea for placement, duplicate the shape with a right click and select Copy from the list. Right click again and select Paste to place the shape on the workspace.
  - Click on Flip Horizontally and move the duplicated shape to the right side of the original shape (*as shown in the following illustration*). Note: This is the approximate shape of the bodice. If you wish to make it precise, select the shape and use the Reform tool to move the points that define the shape as needed.
5. Retrieve the design from the thumb drive. Place the design in the center front (*as shown in the following illustration*). Right click on the design and select Copy from the list. Right click again and choose Paste. With each duplicated design, place the design (*as shown in the following illustration*). Continue to Paste the designs until you have eight designs on the bodice or add as many as your joke front will allow.



6. After the designs are placed, select All Items under Sequence View.
7. Click on Color Sort to eliminate color stops.
8. To add crystals, click on Accent  icon on the top toolbar. By adding crystals it will make it easier visually when placing the crystals after the embroidery has been completed. From the Properties field you can select the style of crystal, bead or any type of adornment that you wish to add along with the size and color of that adornment. Experiment and have fun with the various possibilities. In the sample Crystals were used. After you have selected the adornment take the tool and left click in the location where you wish to add the crystal (*as shown in the following illustration*).



9. Click on Print Preview  and follow the prompts to print out a template of the design. With this template, the location of the crystals will print to show visually the location of the crystals.
10. Click on File Save As and save as a Working File format (.blf).
11. Before you save to your machine file format, click on the Yoke template and click on the delete key to remove it from the design workspace. The template for the yoke was larger than the hoop and will not let you embroider the design since it is larger than the embroidery field. Click on File Save As and save as a .pes file to the media device that your embroidery machine will read.

#### **At the Cutting Table:**

1. Cut out the pieces for the little dress from the dupioni fabric. Cut one section each from the Bodice Front and the Bodice Back sections from fusible tricot.
2. Fuse the tricot to the front and back sections.

#### **At the Embroidery and the Sewing Machine:**

1. Hoop the tear-away stabilizer and spray with the temporary spray adhesive.
2. Pin the design template to the Bodice Front section and place in the hoop centering the cross marks on the template with the marks on the hoop.
3. With the new design merged onto the embroidery machine's workspace, center the needle over the cross marks on the template.
4. Remove the template from the hoop and embroidered the design using thread colors of your choice. Set the template aside for later use.
5. Remove the hoop from the machine and gently remove the stabilizer from the back.
6. Follow the pattern directions to complete the sewing of the dress.
7. Referring to the design template place the Hot-Fix Crystals to the bodice front around the embroidery, using the Hot-Fix Applicator Wand.

***Your Email Could Use A Little Embroider-E***



Subscribe to the only embroider e-news devoted to embroidery software today :-

***Designer's Gallery***  
Lets Embroidery Designs Work For You

For other exciting projects like this one, visit our Web site at [www.designersgallerysoftware.com](http://www.designersgallerysoftware.com)