



By selecting a simple apron pattern and a quick embroidery pattern, you have a fun time apron for every activity. Whether it is for a day of painting with friends or a day of gardening with a grandparent this apron is a sure hit for any child. With a few quick steps you are on your way!

Skill Level: Beginner

Created by: Cathy Gandy, Elna USA Education Consultant

Supplies:

Simplicity[™] Pattern 8916 view D - or use a similar child's apron pattern 3/4 yard of a cotton print 2 pkgs. of 1/4" double fold bias tape Ultra Solvy[™] by Sulky Ultra Tear by The Finishing Touch[™] Elna Bobbin thread 75/11 embroidery needle – this will depend on the fabric of choice ELX705 serger needles sz 80 Serger thread for chainstitch – to be used to attach bias tape -use a complimentary or matching thread Removable Scotch tape 505 Spray[™]

Machine(s)/Acccessories:

Elna Xquisit Continuous hoop and border card - ELC-01 Xpressive Software – ELXPS Elna 945 or 744 serger Adjustable bias binder foot M – 396013-77 ProCard A3 - 396323-42

Instructions:

Embroidery:

- 1. Cut out bib front, back and the pocket.
- 2. Set machine up for machine embroidery.
- 3. Cut three strips of Solvy 4" wide. Place stabilizer underneath pocket aligning edges at the top of the pocket. Place fabric and stabilizer under hoop align fabric edge with edge of guide on hoop.
- 4. Refer to hoop instructions on setting guide. Use the edge of the guide to align the edge of your fabric piece. Or in this case the pocket edge.
- 5. The design can be positioned within the pocket by adjusting the guide. The less distance the closer the design is to the top of the pocket. The greater the distance the further in the design will stitch.
- 6. Insert the embroidery card. Place the hoop on the embroidery carriage. Select the continuous hoop icon. This is the icon in the bottom right corner that resemble a hoop with a zigzag line inside the hoop moving to the outside of the hoop. Select the desired design. For our project we used the tulip border. The follow sequence will bring up the tulip design. From the first set design sheet select the red arrow that appears in the upper left side. This will take us back one page of embroidery designs. Select the second folder. The tulip design will appear along with others. Select the third design, the tulip design.
- Bring the design into the layout screen and then final layout. Select the start/stop key to start the machine. In the final stages of the stitch out on this design a small V will be stitched. This is the alignment point for the next segment of the design. The hoop will move to the start point for the next design.
- 8. Release the hoop by lifting the release lever. The top portion of the hoop will lift up. Slide the fabric piece until the needle tip is in alignment with the bottom tip of the V. Once this point is aligned make sure to align the fabric edge with the guide. Lower the top portion of the hoop and clamp into place. Make sure that the needle is in the highest point. Select the start/stop to start the second segment of the design.
- 9. Continue stitching out embroidery design until the apron pocket is complete. Remove all threads and stabilizer
- 10. Press pocket from wrong side.
- 11. To center design on bib front measure down 3" and mark a line. This line will be marked on the center front. Using the medium hoop place a piece of Ultra Tear in the hoop. Secure the stabilizer in the hoop. Lightly spray the stabilizer with the spray adhesive.

12. Download embroidery design directly to your machine using the machine to computer cable that came with Xpressive. Or down the design and transfer to a smart media card using either Xpressive or Xpressway. Insert the smart media card into the Xquisit and bring up the tulip design. Center the design.

You can download the tulip design at the following link: http://www.elnausa.com/projects/downloads/tulip.ese

- 13. Place the hoop on the embroidery unit. Position the fabric in the hoop making sure that the centerline of the hoop is centered with the center front marking, this is the vertical marking. Next align the 3" mark with the needle.
- 14. Move from Layout to Final Layout. Select the Start/Stop key. Stitch out embroidery design. When design is complete clip all threads and remove the stabilizer.
- 15. Press design from the wrong side.

Serger:

- 1. Insert ProCard A3 into the 945. Select the Bias Binder program. Follow the machine screen and booklet for set-up. For the Elna 744 select the chainstitch and follow the program panel for set-up instructions.
- 2. Place the bias tape into the groove on the adjustable bias binder. Adjust the guide if needed. To do this loosen the screw and move the guide to the right or left to accommodate for the bias tape.
- 3. Place the accessory on the machine. Place about 2" of bias tape behind the presser foot. Lower the needle to secure the bias tape and take a few stitches.
- 4. Position the fabric within the groove on the presser foot. This will place the fabric between the bias tape. Take a few stitches by turning the handwheel.
- 5. Once the fabric and bias tape are caught stitch the bias tape to the pocket top.
- 6. Using a conventional machine baste the pocket to the apron following the pattern instructions for placement.
- 7. Place apron front and back right sides together. Align shoulder seams and stitch using a 3-thread stitch.
- 8. Press seam to apron back.
- 9. We will need to open up the underarm curve of the apron. In most patterns the underarm curve is designed to sit right under the arm. We want to pull this down to create a deeper or gentler curve. Trim the underarm to create a gentler curve.
- 10. Apply bias to the armholes.
- 11. Place apron front and back right sides together aligning side seams. Stitch side seams using a 3-thread stitch. Before stitching serger a chain using the 3-thread stitch. Bring the chain to the front catching in the back-tack device located on the machine front. When doing this technique make sure that the chain is not pulled tight. This may affect the stitch.
- 12. Set machine up for the Bias Binder accessory foot. Insert bias tape into attachment. Stitch about 22" of bias tape together. This will be used for ties. Cut this in half for two 11" pieces.
- 13. On apron back measure down 5" and place a mark. Using a removable tape position each tie on a mark and tape in place.
- 14. Apply bias around outside edge of apron starting at center back at neck edge and ending on the opposite side.
- 15. Chain stitch 11" of bias tape. Place neck edge in position on presser foot and apply bias to neck edge of apron. Upon reaching opposite neck edge stitch off fabric and continue stitching bias tape until you have another tie of 11".
- 16. Tie knots in the ends of all the ties.
- 17. Give you apron a final press and present to you little Monet.

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