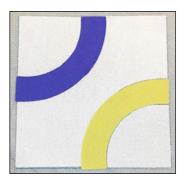
# Floriani Quilting Software Update

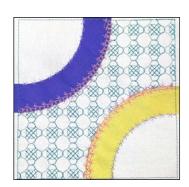
**Build 3323** 

Release Date: 9/19/17

## **Total Quilter Update New Features**

- Seam Allowance Tool (Total Quilter Only)
- Curve Line Input Tool
- Arc Line Input Tool
- Steil-Run Tool (Total Quilter Only)
- **Motif Features** 
  - Variable Size
  - Horizontal and Vertical Arrangement
  - Motif Inset Placement
  - Mixed Motif Fill Patterns



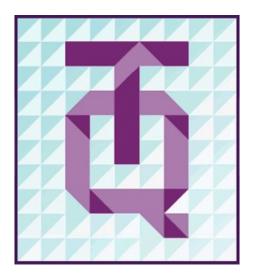




# Seam Allowance Tool (Available in Total Quilter only) 喝



This tool was created to make it super simple to add seam allowance to any object/block piece. The Seam Allowance tool creates a new outline that follows the contour of a selected artwork path or outline segment, but is displaced outwards from it by a set amount. This new outline will be the size of the original quilt piece + the seam allowance, and can be saved and sent to a machine for cutting.



# Seam Allowance Tool (Available in Total Quilter only)



#### To use the Seam Allowance Tool:

- 1. Using the Select tool, select an object in the workspace.
- 2. On the Design toolbar, click the Seam Allowance tool. You see the Seam Allowance dialog.
- 3. In the dialog, do the following:
  - Set the Amount of Seam Allowance. This setting determines the separation between the original selection and the seam allowance outline.
  - Choose the desired corner shape by selecting the corresponding radio button: Miter, Bevel, or Round.
  - If you want to delete the original selection, check Remove Selection.
- 4. Click OK.

A new artwork segment now appears around the original segment.



Click here to watch the video

# **New Curve and Arc drawing tools**





These new line input styles make it easy to create curved line objects. The Curve drawing tool allows lines to be created with curve or straight anchor points. The Arc tool creates arched curves based on three anchor points.

## **Drawing with the Curve Tool**



When you use the Curve tool to draw artwork, each time the mouse is clicked, a curved point is placed on the line. However, this tool will also place straight points when the CTRL key is pressed.

# New Curve and Arc drawing tools





#### To draw lines with the Curve tool:

- 1. On the Design toolbar, click the Curve tool.
- 2. To place curved points, click the mouse along the desired path.
- 3. To switch to placing a straight point, hold down the CTRL key while clicking.
- 4. To begin creating a curved line again, release CTRL and continue clicking along the path.
- 5. (Optional) To close the shape, open the Artwork fly-out menu again, and click the Close Shape tool.
- 6. Right-click to complete the path. The completed path appears in the workspace.

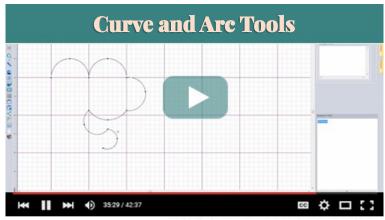
### Drawing with the Arc Tool



The Arc tool automatically creates a smooth arc, based on the three anchor points that you enter. Note that you can continue to click points (after the third point) to continue the line until the desired curve is completed.

#### To create curves with the Arc tool:

- 1. On the Design toolbar, click the Arc tool.
- 2. Click in the design workspace to place the initial point of the Arc.
- 3. Click again to establish the center point of the arc.
- 4. Click once more to set the end point of the arc.
- 5. (Optional) To close the shape, open the Artwork fly-out menu again, and click the Close Shape tool.
- 6. Right-click to complete the path. The completed path appears in the workspace.



Click here to watch the video

# Steil-Run Tool (Available in Total Quilter only)

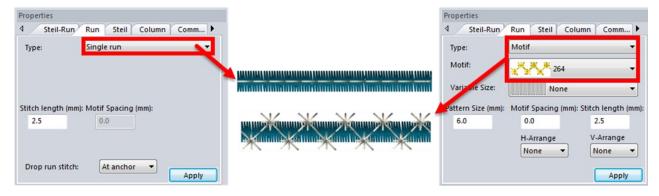


In some situations, adding a steil satin with a run component can add creative flair to quilt borders. The new, unique Steil-Run tool will help you easily create beautiful, textured border and Appli-Quilt binding stitches to your projects. Once a segment has been converted to this new stitch, you can modify the properties of steil and run portions separately in the properties panel.

### To create a Steil-run Segment:

- Select the outline segment you want to convert.
- On the Stitch Effects toolbar, select the Steil-Run tool.
   The selected segment will now combine steil and run components.
- 3. (Optional) By default, the steil component of the segment will sew first; if you want to change the sewing order, select the Steilrun tab in the Properties panel and change the order to "Run first."

  Adjust Steil and Run properties in the Properties panel, as required. For more information, see "Changing Segment Settings—Run Properties" and "Changing Segment Settings—Steil Properties."
- Click Apply.

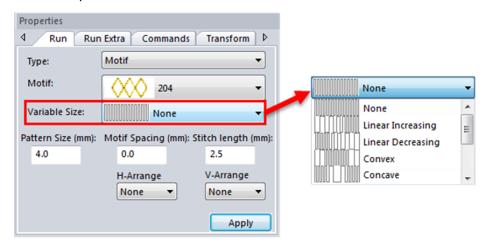




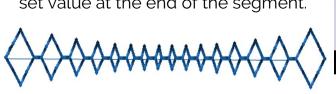
Click here to watch the video

A lot of time and effort has been put into the Motif features and we are excited to show what new things can be created using them. Here is a list of new motif functions:

 Variable Size - this allows you to apply a Linear Increasing, Linear Decreasing, Convex, or Concave pattern to a motif line.



- Linear increasing: Gradually increases the pattern size from a minimum value to the set value.
- **Linear decreasing:** Gradually decreases the pattern size from the set value to a minimum value.
- **Convex:** Gradually increases the pattern size from a minimum value at the beginning of the segment to the set value at the center of the segment, then decreases it to a minimum at the end of the segment.
- Concave: Gradually decreases the pattern size from the set value at the beginning of the segment to a minimum size at the center of the segment, and then increases it to the set value at the end of the segment.











Click here to watch the video

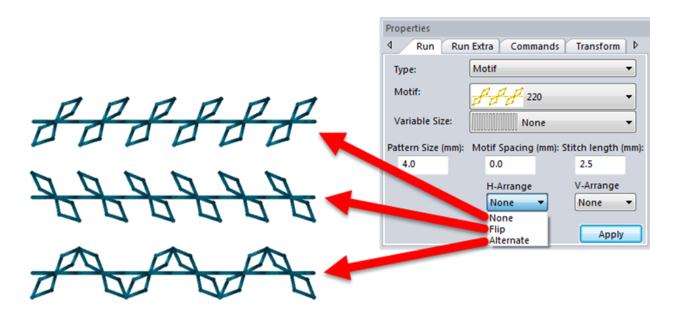
### **Arrange Motif Horizontally or Vertically**

The H-arrange and V-arrange settings for motif run stitch segments allow you to make new motif patterns by changing the orientation of individual units in an existing pattern. These settings determine the arrangement in the horizontal direction (H-arrange) and the vertical direction (V-arrange). The default setting for both is "None" - when both are set to "None" the motif pattern is in the original state. The "Flip" setting reverses the orientation of all unit of a motif pattern. The "Alternate" setting will flip only every other motif in the pattern.

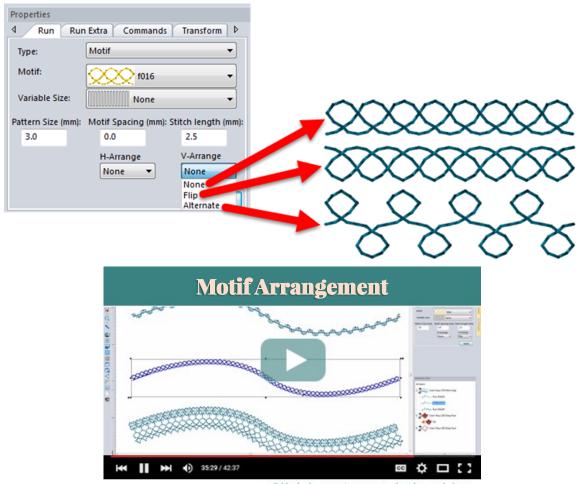
### To adjust the arrange settings:

- 1. Select a Motif Run stitch segment.
- 2. In the properties panel, select the Run tab. You see the Motif properties.
- 3. Click in the H-arrange field, and select Flip or Alternate from the drop-down list.
- 4. Click in the V-arrange field, and select Flip or Alternate from the drop-down list.
- 5. Click Apply. The selected motif run segment will be altered accordingly.

**H-Arrange** - allows the motif pattern to "Flip" (change direction horizontally) or "Alternate" (every other motif repeat reverses direction horizontally).



**V-Arrange** - allows the motif pattern to "Flip" (change direction Vertically) or "Alternate" (every other motif repeat reverses direction vertically).



Click here to watch the video

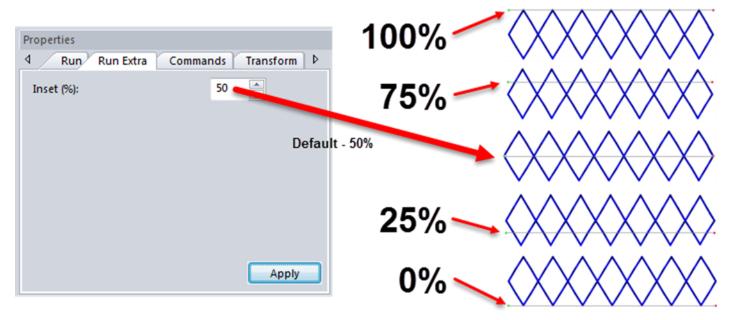
### **Motif Inset Percentage**

Use the Inset Percentage setting to shift the position of the motif stitch border relative to the original outline of the shape. Insetting the Motif stitches allows you to compensate for any gaps that may appear between the border and the fill pieces of the square.

#### To set the inset distance:

- 1. Select the motif stitch segment.
- 2. On the properties panel. select the Run Extra tab.
- 3. In the Inset (%) field, enter the desired inset percentage. A 50% offset (the default value) means that the motif run exactly straddles the outline; a 0% offset means that the motif is just outside the outline; and a 100% offset means that the motif is entirely inside the outline.
- 4. Click Apply.

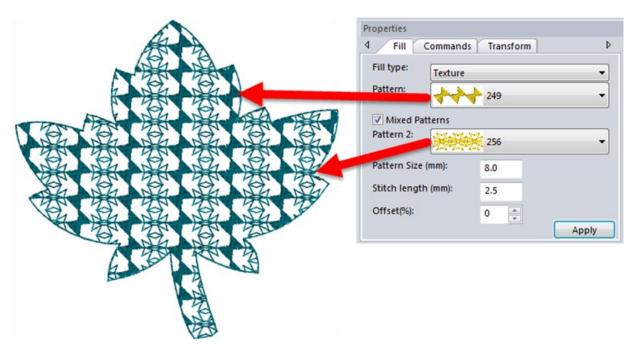
  The offset will be applied to the Motif segment.



- Inset Distance shifts the position of the motif stitch border relative to the original outline of the shape.
  - A 50% offset means that the motif run is centered to the outline.
  - A 0% offset means the motif is just outside the outline.
  - A 100% offset means the motif is entirely inside the outline.

#### **Motif Mixed Fill Pattern**

The Motif Mixed Fill option adds a second Texture or Advanced Stippling type to the fill. When this option is applied, the two fill types will appear as alternating rows in the filled object.

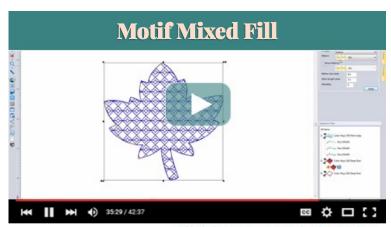


### To adjust Fill properties:

- 1. Select a Texture fill or Advanced Stippling Segment.
- 2. In the Properties box, click the Fill tab.
- 3. From the Pattern list, select the fill pattern you want to apply.
- 4. To add a second pattern to the fill, do the following:
  - w Check the Mixed Patterns box. The Pattern2 field becomes active.
  - w In the Pattern2 drop-down list, select a second Texture or Advanced Stippling pattern.

A shape with mixed texture fills applied

- 5. In the Pattern Size field, enter the pattern size value to determine the dimension of the of repeated fill pattern.
- 6. In the stitch length field, enter the basic stitch length for the fill pattern; this length will be the maintained even if the pattern size is increased or decreased.
- 7. Click Apply. The fill segment will be changed accordingly.



Click here to watch the video