



## **Manual**

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[www.fairycut.com](http://www.fairycut.com)

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**Video:** [www.fairycut.com/videos/](http://www.fairycut.com/videos/)

**Forum:** [www.fairycut.com/forum/](http://www.fairycut.com/forum/)

**Blog :** [www.fairycut.com/blog/](http://www.fairycut.com/blog/)



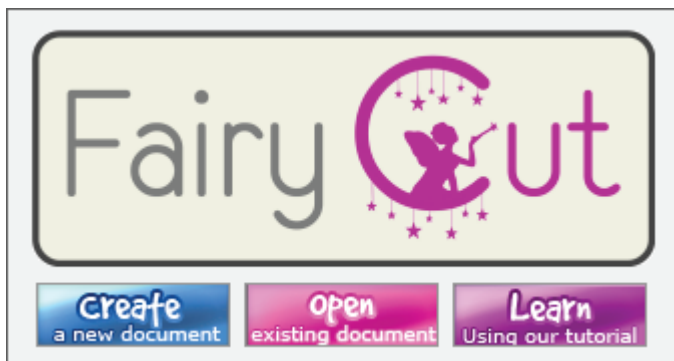
## Chapter 1: Starting out

Your FairyCut software is now installed and you are impatient to discover the many capabilities of the software. Your creative energy overflows, but you will need a certain time to get acquainted with the software and the equipment. The more you will explore the possibilities and functions, the easier it will be for you to create and realize your future projects.



After the FairyCut software installation a new icon will be created on the **Windows desktop**, to run the program double click the FairyCut icon

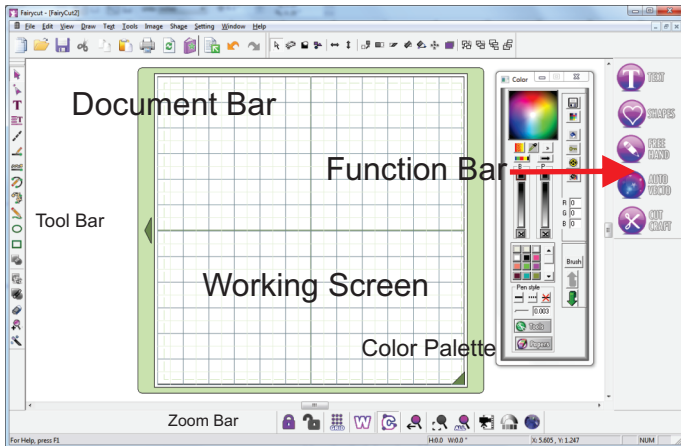
A screen identical to this will appear:



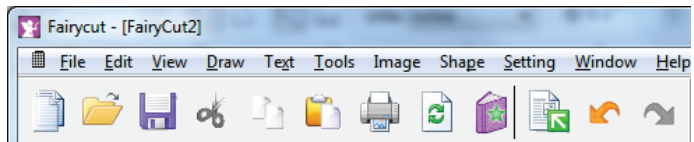
Options:

- A) **Create** : Creation of a new blank document
- B) **Open** : Selection and opening of an existing document
- C) **Learn** : Watch online video

# Overview of Basic Commands



## Document Bar



**New Documents:** Open a new page (Ctrl + N)



**Open:** Select and open a document (Ctrl + O)



**Save:** Save a document (Ctrl + S)



**Cut:** Cut selected element(s) (Ctrl + X)



**Copy:** Make a copy of selected element(s) (Ctrl + C)



**Paste:** Insert into your page the last element(s) cut or copied (Ctrl + V)



**Print:** Print your design on the selected printer.



**Redraw:** Clean (Refresh) your working screen



**Logos:** Open the logos and shapes catalog window.



**Import:** Select and import a document file or image



**Undo:** Use this command to reverse the last editing action when possible. The name of the command changes, depending on what the last action was. The **Undo** command changes to **Can't Undo** on the menu if you cannot reverse your last action.

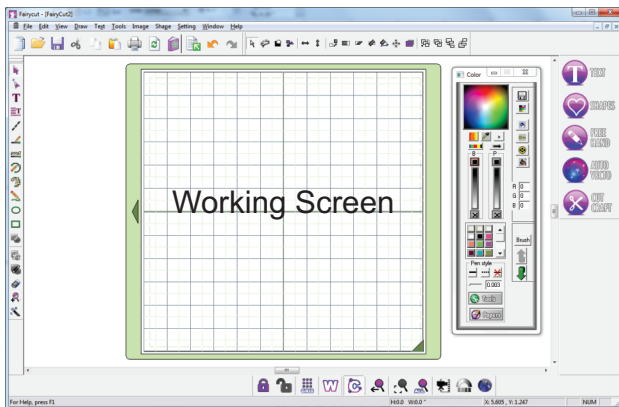
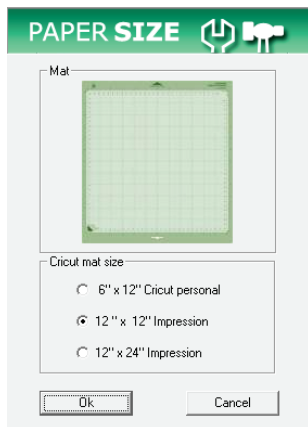


**Redo:** Redo the last action(s) you undid. (Ctrl + R)

## Create a new blank document




















A new screen appears “Page Size”

Now you can select your cutting mat and click “Ok”



The “**working screen**” opens. The cutting mat represents your page according to the selected dimension and orientation. You will also see the tools, the color palette, a function bar and, on top of your screen, the document bar.

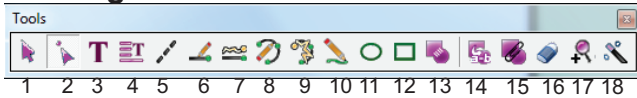
## Left toolbar

- 
-  ① **1- Select Elements:** Tool for selecting of one or more element(s). (Select, move, and resize an element(s))
  -  ② **2- Move Point:** (F9) The manipulation tool is useful to move points or to convert an arc into a line or a line into an arc.
  -  ③ **3- Text Tool:** To use, select "text tool" then move your cursor on the page and click. Type in your text.
  -  ④ **4- Justification:** Brings up the justification tool bar to align the text and the various elements selected to the center, left, right, top or bottom.
  -  ⑤ **5- Kiss Cut:** Select to draw a dashed line instead of a solid line. The "Kiss Cut" is great to generate folded lines (crease tool)
  -  ⑥ **6- Segment:** Use to draw lines automatically connected. To use this tool, select it from the Tool Bar, move the mouse on your working screen, click and drag. Release the mouse button to create your first line, move the mouse and click to connect to the first line continue this action.
  -  ⑦ **7- Replace by one segment:** Use to replace curves, corners and lines with a straight line.
  -  ⑧ **8- Arc from a path:** Use to draw connected curves.
  -  ⑨ **9- Replace by an Arc:** Use to replace lines, corners, curves with a smooth curve.
  -  ⑩ **10- Free Hand Draw:** Free hand draw traces a smooth path and closes the path by connecting the two extremities of your path.
  -  ⑪ **11- Oval:** Use to draw ovals or circles.
  -  ⑫ **12- Rectangle:** Use to draw rectangles or squares.
  -  ⑬ **13- Join selected objects/Weld:** Use to join two or more overlapping objects together.
  -  ⑭ **14- Subtract selected objects/Weld - :** Use to subtract two or more overlapping objects together.
  -  ⑮ **15- Transparent Group:** Group two or several objects to create a single object, the overlapped areas creates transparencies.
  -  ⑯ **16- Erase:** Use to erase line(s), curve(s) picture. (F5)  
Note: You can also use the "Delete" from your keyboard.
  -  ⑰ **17 Zoom window:** Use to zoom in closer to your page.
  -  ⑱ **18- Image Contour:** To create exterior or interior contour of an image allowing to cut the contour created.

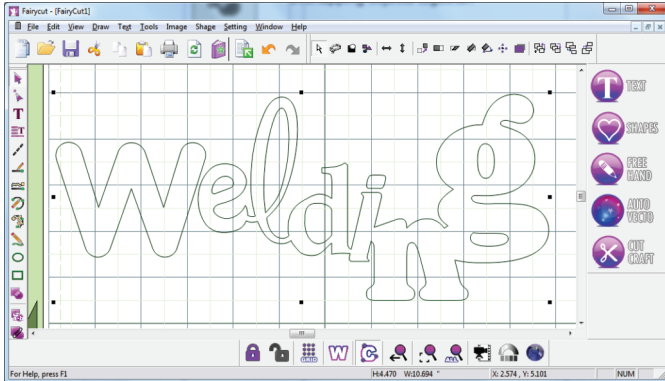


[The selection tool](#)

# Welding



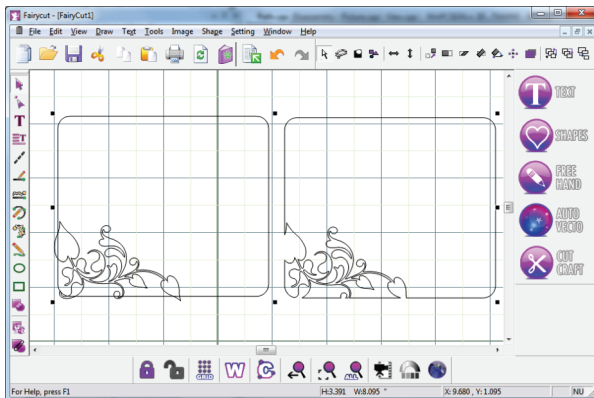
**13-Join selected objects/Weld:** Use to join two or more overlapping objects together.



[Weld project](#)

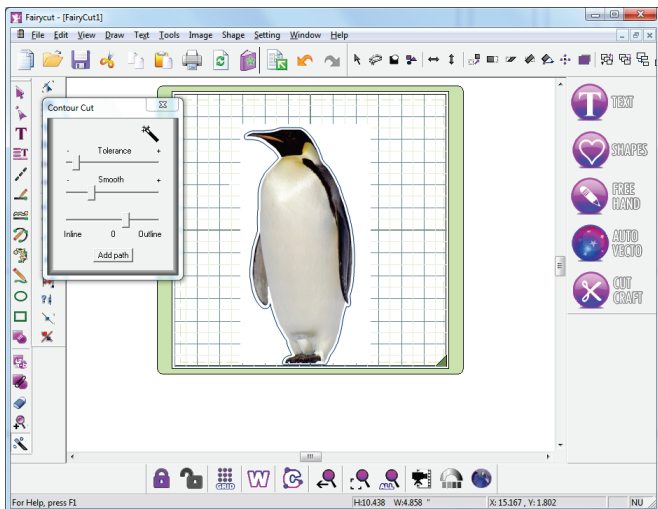


**14-Subtract selected objects/Weld :** Use to subtract two or more overlapping objects together.

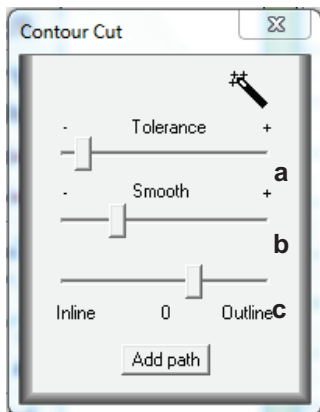




## 18- Image Contour: To create exterior or interior contour of an image allowing to cut the contour



### Contour Cut



To use this feature:

- 1) Select the image to be outlined or inlined
- 2) Click the Contour Cut icon
- 3) Using the sliding button to:
  - a) Adjust the path tolerance,
  - b) Adjust the path smoothness
  - c) Adjust the width of outline or inline.

## Bottom Tool Bar



**1- Lock:** Select an object or many objects, click the lock icon, the object(s) occupies a fixed position and not maybe moved or selected. You can lock object(s)to prevent accidental changes to its objects. When you lock an object(s), you cannot select or edit it.



**2- Unlock:** Select the unlock icon and click the object to be unlocked.



**3- Grid:** The grid is a series of dots that you can use to precisely align and position objects in the drawing window. You can set the distance between the grid dots by specifying the spacing.



**4- Wire frame:** An outline view of a drawing that hides fills but displays contour lines, view your work without fill color.



**5- Construction points:** View construction point of a selected object.



**6- Zoom Previous:** Change the zoom view to the last view you had it.



**7- Zoom Object:** Use this zoom to fit any selected object(s) or element(s) on the screen, just select object and click the zoom icon.



**8- Zoom All:** View your entire page your work fill the whole screen.



**9- WEB video page:** [Open the FairyCut web site video.](#)



**10- Color scheme :**Change the current palette using selected image.

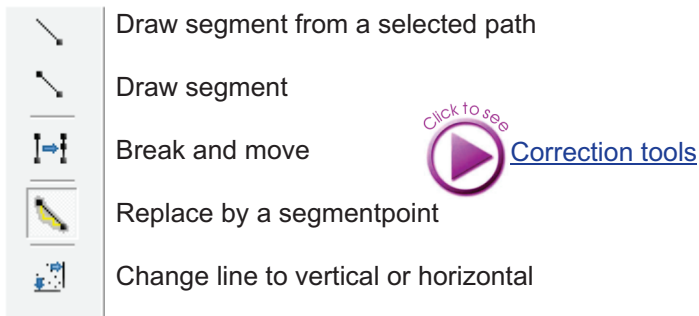


**11- Rhinestone:** Open the rhinestone transformation window.

## Segment floating bar

To display or hide the Segment bar, open the Segment bar command in the View menu.

The Segment bar allows you to:

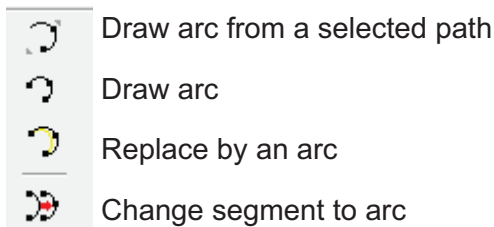


To move the bar to any location on the screen, use the mouse to drag it to the desired position. To hide it, click the **X** on the top right corner.

## Arc floating bar

To display or hide the Arc bar, open the Arc bar command in the View menu.

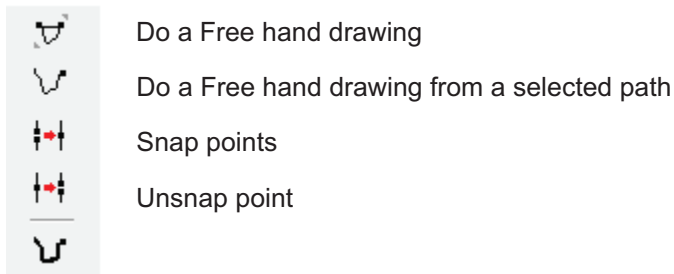
The Arc bar allows you to:



## Curve floating bar

To display or hide the Bezier bar, open the **Curve bar** command in the **View** menu.

### The Bezier bar allows you to:

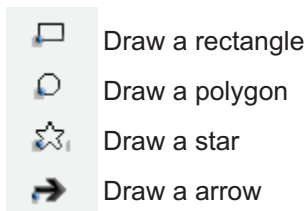


To move the bar to any location on the screen, use the mouse to drag it to the desired position. To hide it, click the **X** on the top right corner.

## Polygon floating bar

To display or hide the Erase bar, open the **Erase bar** command in the **View** menu.

### The Polygon Arc bar allows you to:

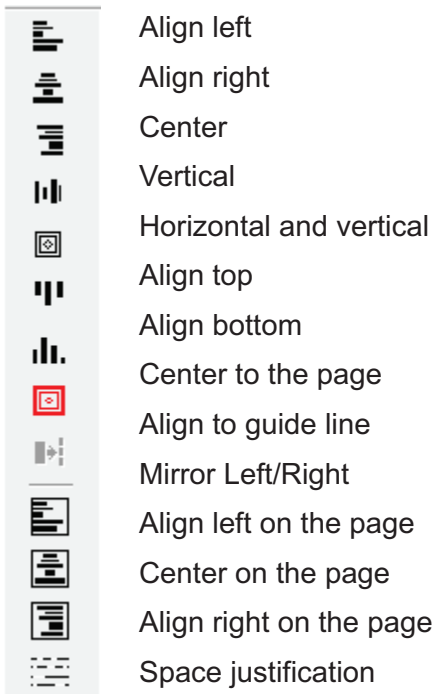


To move the bar to any location on the screen, use the mouse to drag it to the desired position. To hide it, click the **X** on the top right corner.

## Justification floating bar

To display or hide the Justification bar, open the **Justification bar** command in the **View** menu.

**The Justification bar allows you to:**

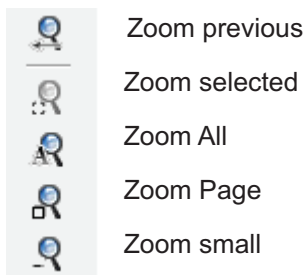


To move the bar to any location on the screen, use the mouse to drag it to the desired position. To hide it, click the **X** on the top right corner.

## Zoom floating bar

To display or hide the Zoom bar, open the **zoom bar** command in the **View** menu.

**The Zoom bar allows you to:**

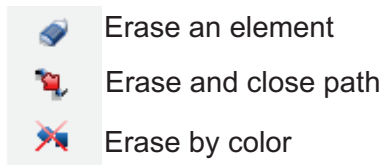


To move the bar to any location on the screen, use the mouse to drag it to the desired position. To hide it, click the **X** on the top right corner.

## Erase floating bar

To display or hide the Erase bar, open the **Erase bar** command in the **View** menu.

**The Erase bar allows you to:**

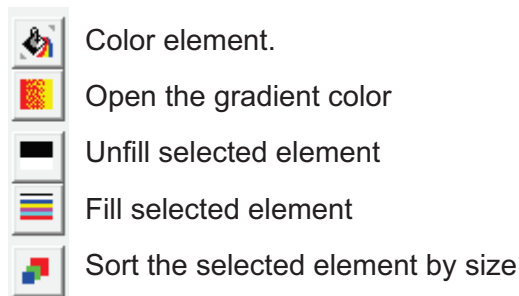


To move the bar to any location on the screen, use the mouse to drag it to the desired position. To hide it, click the **X** on the top right

## Color floating bar

To display or hide the Color bar, open the **Color bar** command in the **View** menu.

**The Color bar allows you to:**

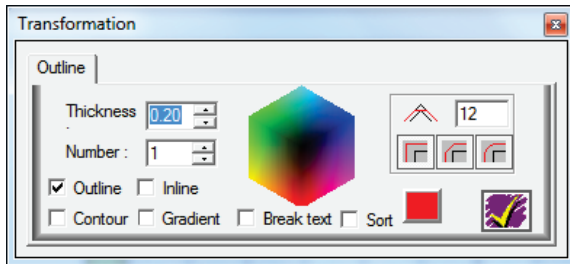
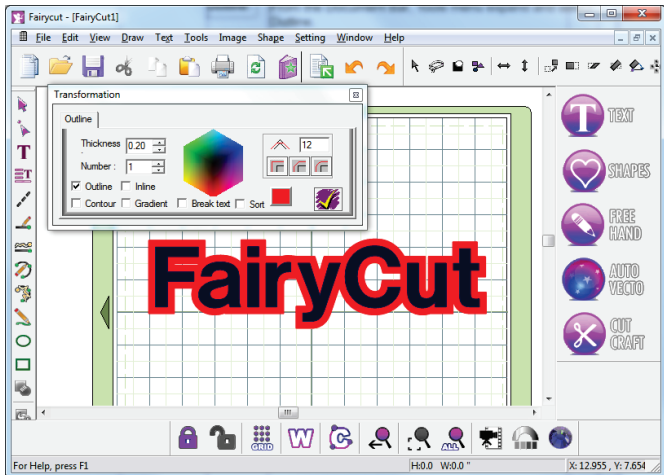


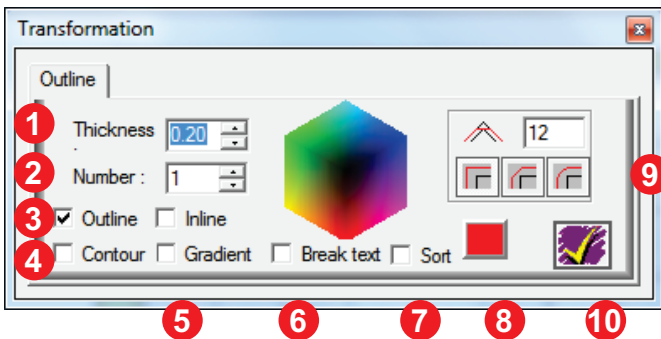
To move the bar to any location on the screen, use the mouse to drag it to the desired position. To hide it, click the **X** on the top right corner.

## Regrouped additional tools

**Outline:** From the Document Bar, Tools menu expand and select Outline.

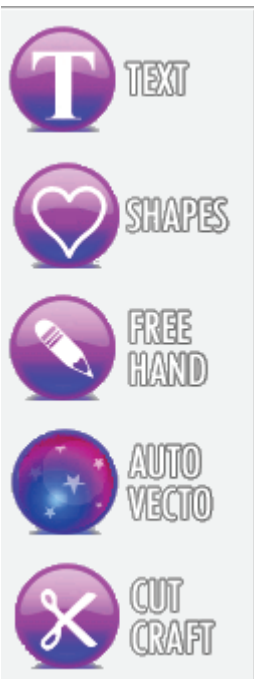
The window transformation contains four tools, the first tool allows to create external and / or internal contours around a text or a logo. You can create one or more spaced external contours of adjustable thickness.





- 1 Thickness:** Select the thickness of your outline. Always use a low value like 0.10 or 0.25. ( 0.25 = 1/4 inch)
- 2 Number:** Select how many outlines you want.
- 3 Outline / Inline:** Outline is towards the outside of the design object while inline is towards the inside of the design object. Remember that the number of inline contours is limited by the size of the object.
- 4 Contour:** This function automatically welds the overlapped objects, select contour to make any overlapping outlines automatically weld together.
- 5 Gradient:** Generate a color background made up according to the gradient of filling selected.
- 6 Break Text:** This activated function separates the original text from the outline created when not activated, the initial text and outline created are grouped units and inseparable.
- 7 Sort:** Arranges stacking order of the outlines generated in order to show the smallest object on top of the pile.
- 8 Fill Color:** Displays the current outline color selected.
- 9 Corner Style:** Select from three model styles of generated outline corners.
- 10 Apply:** Apply your current setting to generate outline(s).

## Right Tool Bar



[To write a text](#)

Open the shapes library



[Draw free drawing](#)



[Tracing bitmap \(Convert image to vector\)](#)



[Send your project to your cricut](#)

## To write a text

The most-often used functions appear on the right side of your working screen. Click the Text & Fonts button icon on the right to open the Fonts Menu window.



- 1 TrueType fonts:** Click the TrueType button to view and select all TrueType fonts installed on your computer.
- 2 FairyCut fonts:** Click the FairyCut button to view and access all FairyCut fonts especially made for scrapbooking.
- 3** To preview what your text will look like in different fonts. You can type your text or you can use the selection tool to select a text before opening the Text & Fonts window.
- 4 Text Box:** Type, view and edit text.
- 5 Font Height:** You can change the height of your text in the Height window. The height of the font is defined with the capital letter N.
- 6 OK:** Applies changes to the text and closes the font window.
- 7 Cancel:** Close the font windows without applying changes to the text.



[Create shape & text](#)

## Text Edition

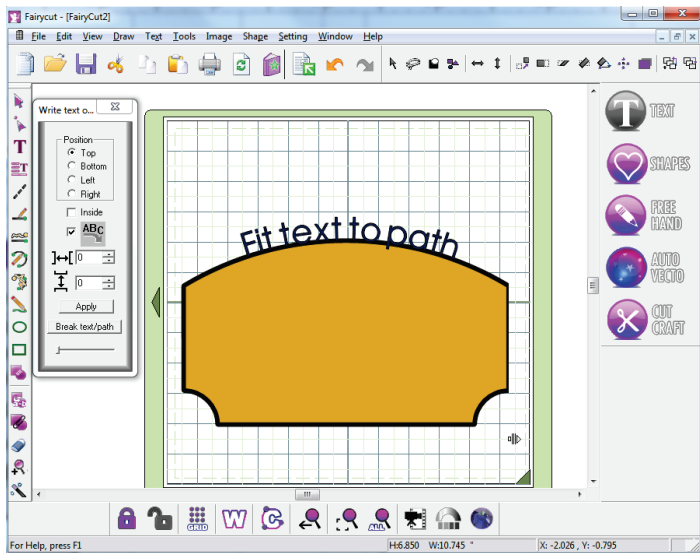
This option allow you to write and edit text. You can also Paste texts from Word etc to this screen. You can change the size, style and justify your text.

### Write text to path

To write text on a given path.

- Write a text and draw a curve.
- Select both the text and the curve.
- From the Text menu, click on **Fit text to path**.
- Select your position, direction, spacing between characters etc....

Your text selection will closely follow the curve.



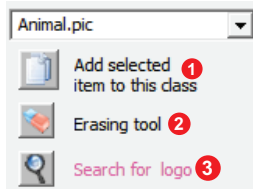


**Shapes:** Click the button “Shapes” to open the Shapes window, use the pull-down bar **1** to see the available shape categories, select a categorie. Use the pull-down bar **2**, click on the desired shape to insert into your working page.

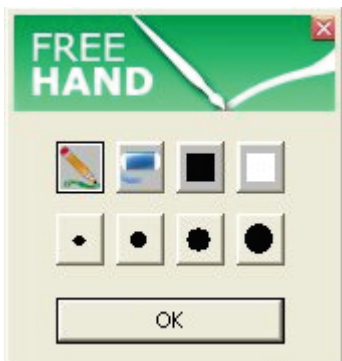


From the working screen “select a shape” you can:

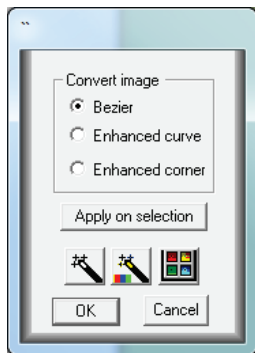
- 1) Add or insert a logo selected with the working page
- 2) Erase one or several logos
- 3) Search for a logo by using the



**Free HAND:** Click the “Free HAND” button to open the Free Hand window. You can select black or white brush color and four different brush sizes. Click the OK button, begin to hand draw on your working page.

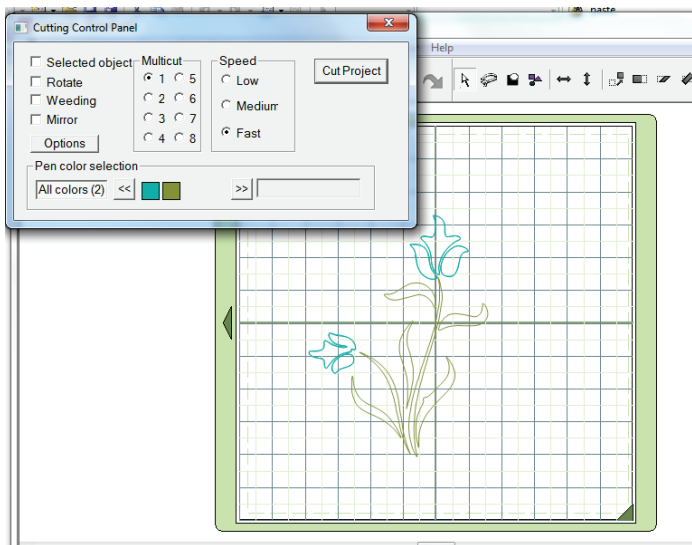
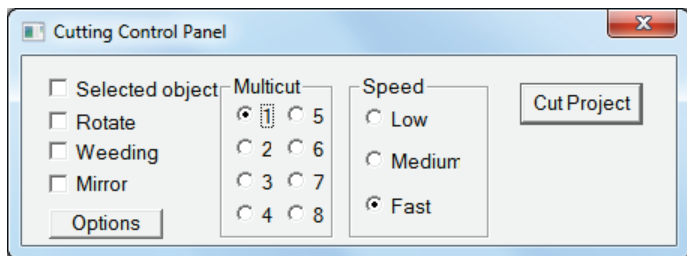


**Auto-Path:** Open a window for the conversion of a bitmap image (pixels) into a cutting tool. For more information about vectorization.





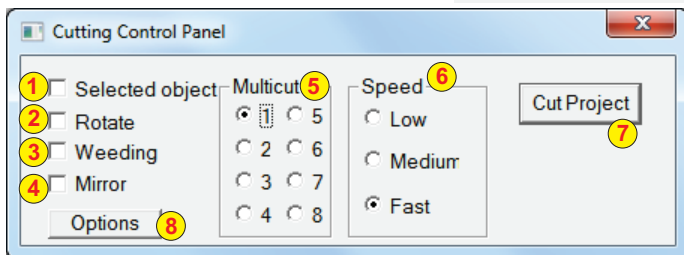
**Cut Project: (F10)** The Cut project button opens the cutting window panel to cut or draw your project.



[Video Cut your first project:](#)

## More on Control Cutting Panel

To open the control cutting panel, click the “Cut Craft” button or press F10 from your keyboard.



**1- Selected object:** Displays and cuts one or many selected objects. Select object(s) before you checkmark “Selected object”.

**2- Rotate:** Rotates your entire work.

**3- Weeding:** Cut a square around your drawing, useful to cut vinyl stickers.

**4- Mirror:** Mirror function can be done inside the software. Selected from the Control Cutting Panel, this function mirrors your entire work. Useful when you are cutting iron-on transfer material.

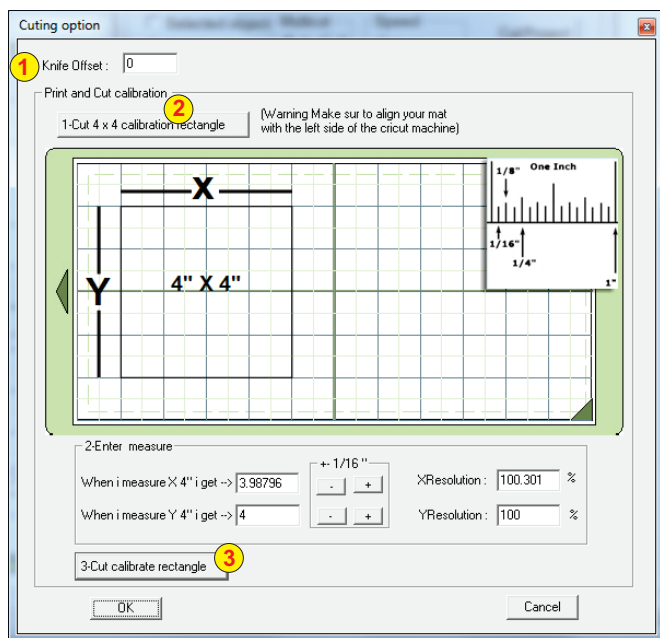
**5- Multicut** The number of times the cutter is going to cut the same object. To cut thick media like chipboard, you can use two or three passes.

**6- Speed:** The cutting speed.

(Note You need to select the pressure from your Cricut)

## Section 2 Advance options

### 8- Option



**1- Knife Offset** : Select this option to make sharp corners.

**2- Print and cut calibration** : Select to calibrate your cricut for print and cut

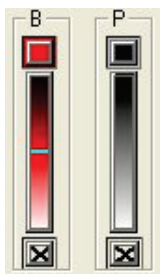
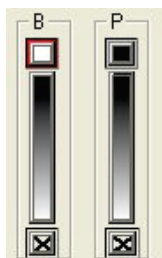
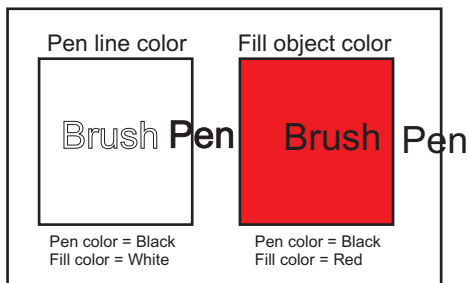
**3**

First add a sheet of paper and use the cut an calibrate rectangle. Measure the length X and Height Y. Enter your measure and press Ok.

# Color Palette

**Pen Color:** The pen color or the edge of an object is what is cut out; it does not affect the fill color or color inside an object. (brush color).

**Fill Color:** The fill color or color inside an object. (brush color).



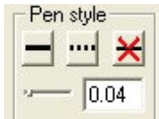
**Palette:** By selecting an object and moving the mouse cursor on a color of the pallet, you will obtain a fill color if you press the left mouse button, and a pen color if you use the right mouse button.



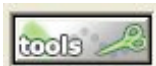
**Color Box:** Moving the mouse cursor over a color of the color box, you can select a pen or fill color for any selected object.



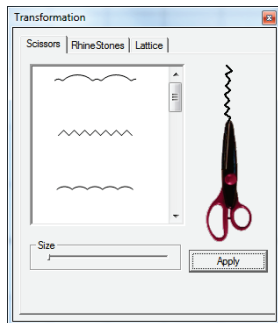
**Brush & Pen Slider:** These bars show what colors are currently selected for your brush (fill) and pen color (border). Clicking the “X” boxes will make the fill color or the pen color invisible. “X” are colored in red to show that they are not visible.



**Pen Style:** Use the suitable button to change the line pen style, solid line, dotted line or invisible line. The thickness of a line can be modified by using the sliding button or by typing the desired value in the window.



**Pen Style Transformation:** Brings the transformation window with three tabs: scissors, rhinestone, lattice



**Scissors:** 12 scissor models are available; by using the pull-down bar, select the scissor model, then use the slider to change the size of the model. Click the “Apply” button.

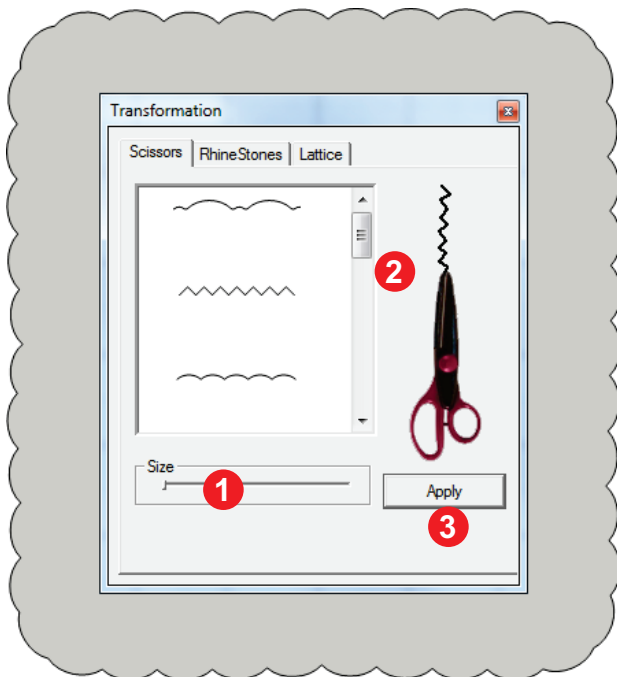


[VIDEO: Scissor Effect](#)

**RhineStones:** Open the RhineStone window which allows to create from a text, from an image or from a vector logo the stencil of the beads position. Beads are equally distanced on the selected path object. Specify the desired size and distance. Created objects can be edited.

**Lattice:** Open the lattice window.

## Scissors tools



1- Select size.

2- Select your scissors style.

3- Apply your scissors settings to your design (Objects in selection).



[Scissors tools](#)

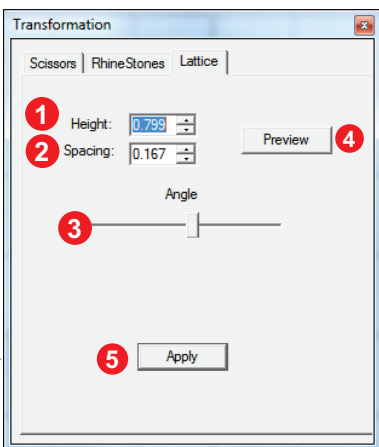
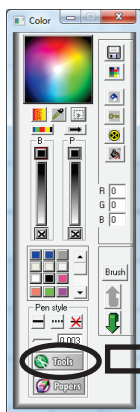
# LATTICE



[Lattice video](#)



Create a beautiful lattice design out of any shape using the Lattice feature under the Tools button on your Color Palette.



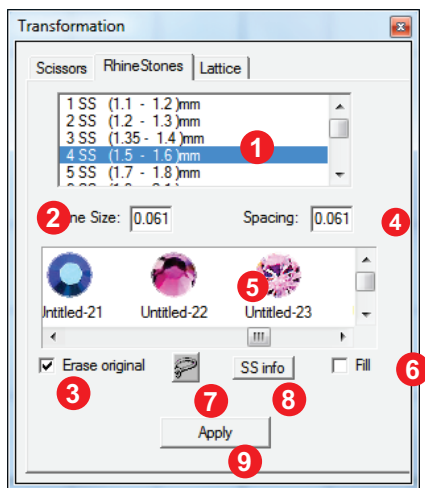
1. **Height:** Adjust the height of your lattice design.
2. **Spacing:** Change the spacing of your lattice design.
3. **Angle:** Increase or decrease the angle of your lattice by moving the slider bar left to decrease and right to increase.
4. **Preview:** Preview the lattice on your design. You will need to have your design filled in with color to be able to preview the lattice design.
5. **Apply:** Apply your lattice settings to your design. Your lattice will not be applied unless you select Apply!

## Rhinestones

You can create rhinestone design templates out of any vector image by using the Rhinestone Window!



## Rhinestone Window



**1. Size:** Rhinestones come in many different sizes and are usually indicated by a number followed by "SS" (short for "Stone Size"). Match the size of your rhinestones to the sizes listed so that you can make a perfectly sized template.

**2. Stone Size:** Stone size will display the exact size of your rhinestone.

**3. Erase Original:** When this box is selected, the original path of your design will be erased and replaced with your rhinestone template. Typically you will want to keep this box check marked. Make sure you have your design

**4. Spacing:** The spacing in between each rhinestone. You can change the rhinestone size by clicking and typing in the box. You will want a spacing that is at least 50% of the rhinestone's size.

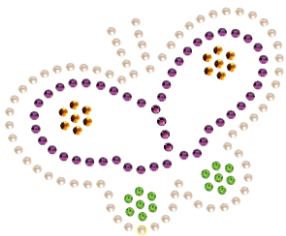
**5. Rhinestone Color:** Choose a rhinestone color to be displayed on your template that will help you visualize how your final design will look.

**6. Fill:** When this box is selected your design will be filled with rhinestones rather than just an outline around your design.

**7. Lasso Selection:** Select multiple elements (like individual rhinestones) at the same time by drawing a lasso around them.

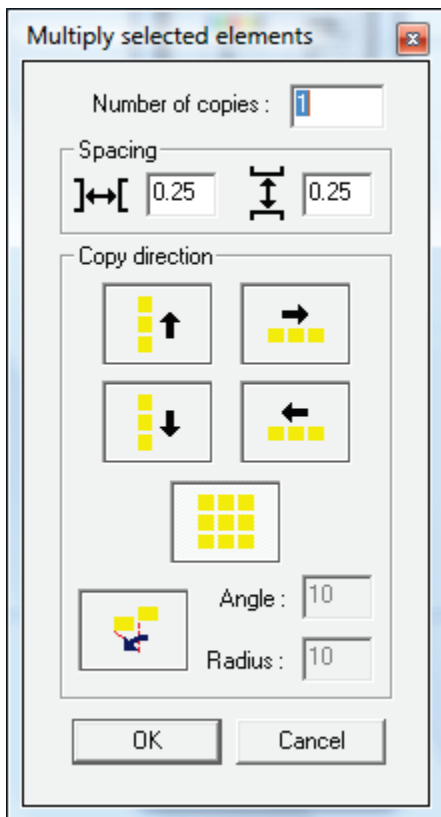
**8. SS Info:** Gives you information about the size of the stones in your design and how many stones are used in your design.

**9. Apply:** Applies your rhinestone selections to your design!



## Multiply

With the selection tools use the right mouse button and select Multiply. You can control the number and spacing between each copy.



You can control the number and spacing between each copy.

The multiply selected elements dialog box will be displayed. Enter the number of desired copies, select the horizontal and vertical distances between the copies and the original, and the orientation of the copies, then press Enter or click OK.

## Chapter 2: Making your first project. (Part A)

This part is divided into two steps: part A is for new, inexperienced users, and allows for progressive learning. Once the basic technique is mastered, part B will let you use all the capabilities of the software.

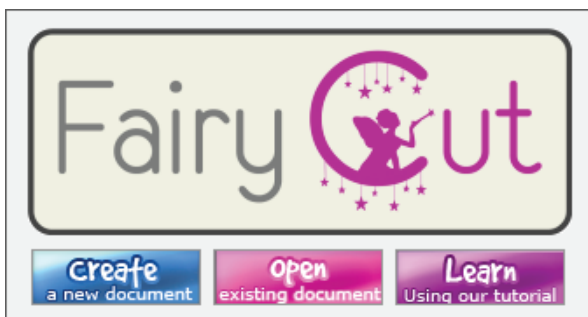
### Step 1



Double click the FairyCut icon on the Windows desktop.

### Step 2

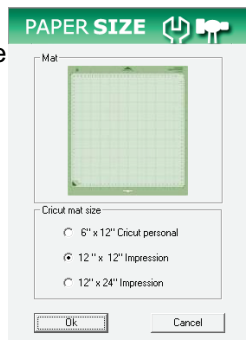
This screen should appear, double-click “CREATE”.



### Step 3

A new screen will appear where you can select your page size or define a new working page and choose metric or English units.

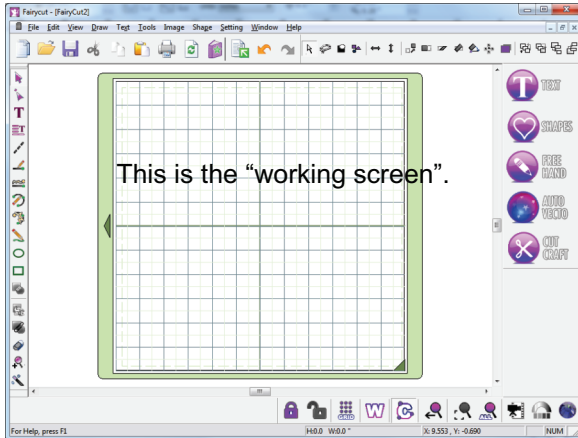
Note: You can change the dimensions of your working page anytime.



## Step 4

Select the page size you wish to use and select “Ok”.

## Step 5



## Step 6

Click the Close button to close the “Tip of the Day” window.

## Step 7

Opening a design from the “Shapes” button.

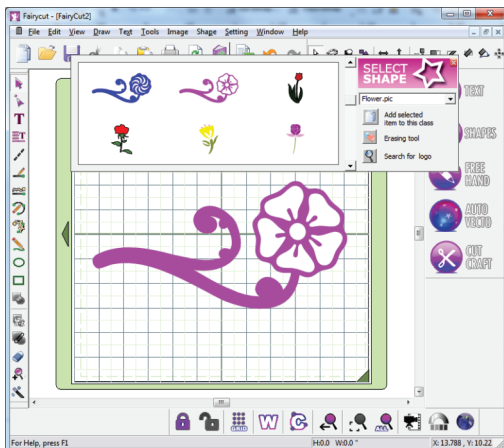
a) Click the “**Shapes**” button to open the Shapes window, use the pull-down bar to reach logo 9-A. The default size is “Medium”. Change size to “Big”.




b) Click on the desired shape to insert into your working page.



c) The selected shape appears in the bottom left corner of your working screen. Click the flower.

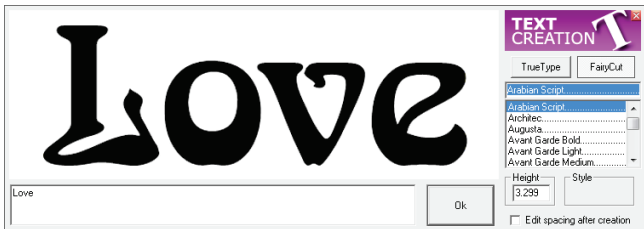


## Step 8 Let's add a simple text

a) From the Tool Bar on the left side of your working screen, select T, the Text icon. 

b) Once selected, the T icon becomes depressed; move the mouse on the working page (the cursor is similar to a capital I), and click on the place where you wish to begin the text.


c) Type in "Love", the text should appear on your working screen.



d) Select "Select Elements" from the Tool Bar. 

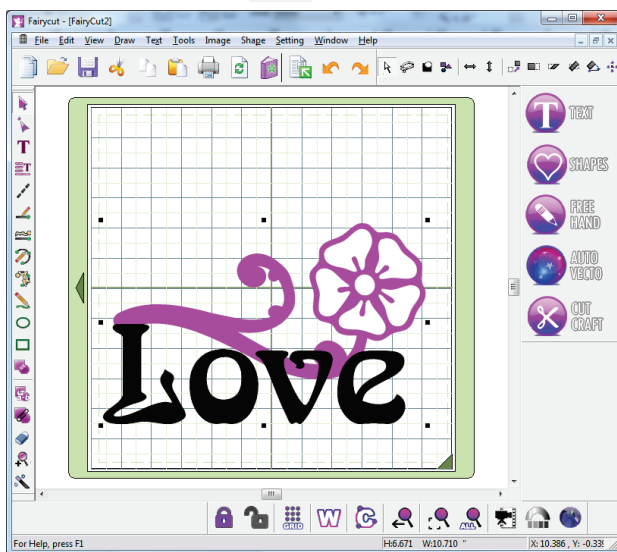
e) Click on "Love", eight small black boxes appear around your text, this indicates that the object Love is selected

f) Use the right hand top handle to resize the "Love" object. To do this, place the mouse cursor over the right hand top handle, you'll notice that the cursor changes to a double-end arrow.

**g)** When you place the mouse cursor over a selected object like “Love”, the cursor change to an X with arrows symbol . When it appears, click and drag the selection near the top of the heart object.

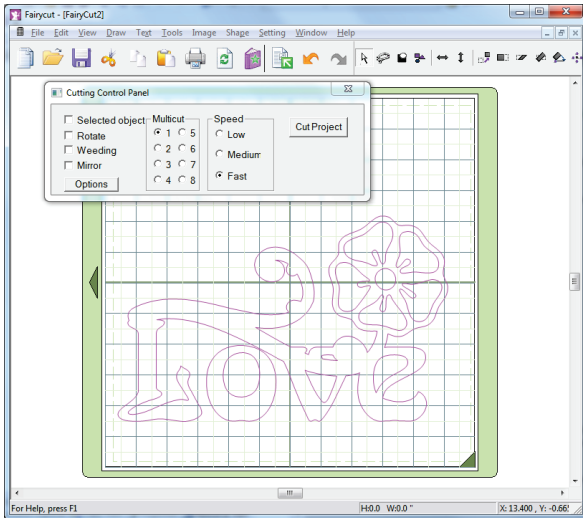
**h)** By using the Select Element tool, move and resize objects on your screen in order to obtain the appearance of our drawing.

**l)** Press the weld button.



Click on the “Cut Project” icon, this will open the Cutting Control Panel.





Install your cutting mat and press load paper.

Select the right pressure from your Cricut machine.

Select the speed from the cutting panel low, medium or fast.

Press Cut Project.

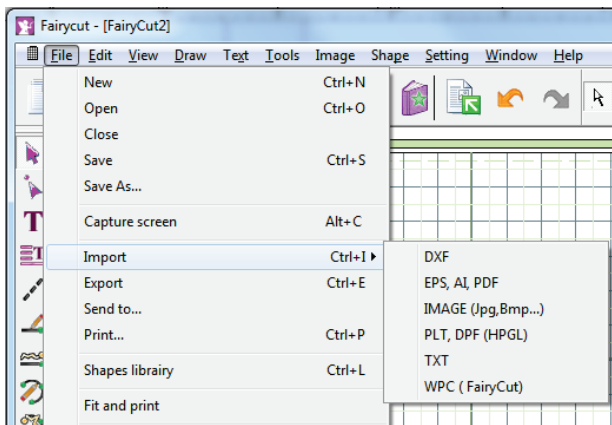
Congratulations, you have just finished your first project.



To save your work, go to Document Bar, File, Save this opens the “Save as” menu. Always save your work in the same directory.

## Chapter 3: Graphics source and Vectorization

1- You can import graphics into you FairyCut software by using your Import button from the document bar. You can use File Menu, Import, Image. (Ctrl + i).

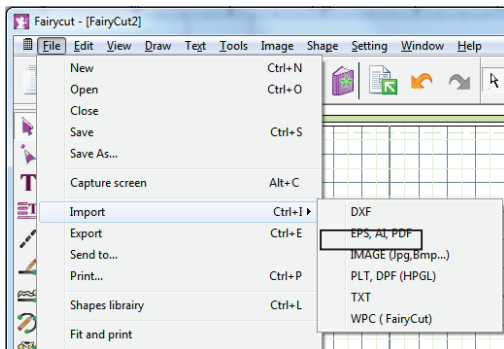


2- From another program showing a graphic on the screen, or from a Web site, you can use the right mouse button to copy the selected graphic and paste it afterward on your Fairycut scrapbooking working screen.. Use the right mouse button to copy or paste a graphic or use the keyboard (Ctrl + C) to copy and (Ctrl + V) to paste.

When digitizing your image - use the scanner functions to enlarge the image as much as possible. The larger the image, the better the conversion will be.  
You can scan in color at 256 colors, 8 bit, 16 bit, or 24 bit.

## To begin the automatic color vectorization

### Step 1: Import an image or scan an image.

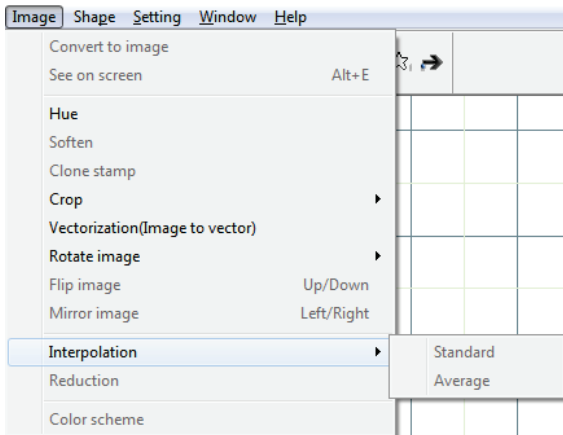


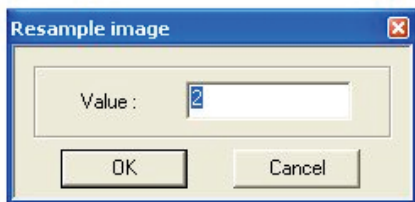
The quality of your image will affect the results. An image taken from a Web site is often of poor quality, and most of the time is too small to generate a good conversion.

If your image presents gaps:

- 1) Size of the image is lower than 2 inches.
- 2) Visual quality is 72 or 96 dpi
- 3) Image shows stairlike borders.

**Step 2:** If your image shows gaps, use our interpolation tool, allowing to increase the size of your image.

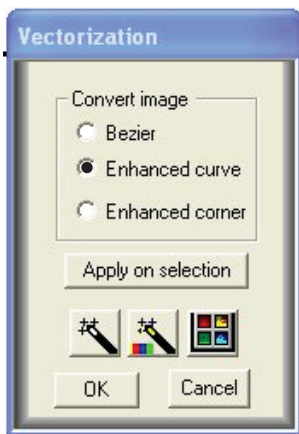
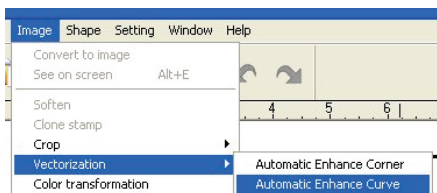




The resizing (blow up) factor of the image maybe from 4 to 20 times the original size. If your image size is 1/8 inch, a factor of 20 will be normal.

**Step 3:** To begin the automatic color vectorization.

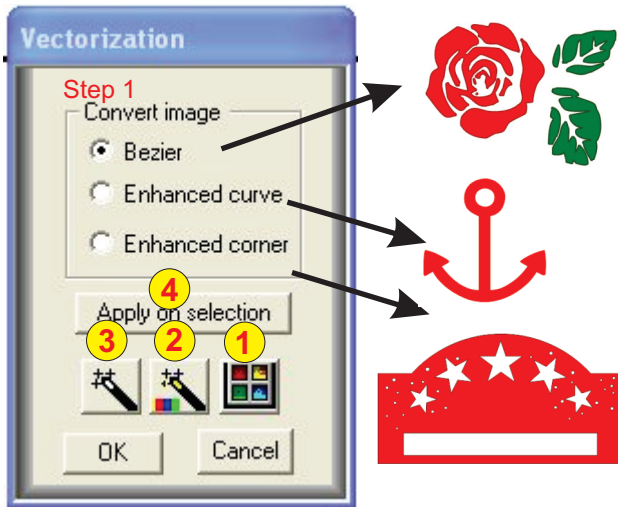
From the Image Menu select Vectorization / Automatic Enhance Curve.



Or simply,  
click Auto Path button.

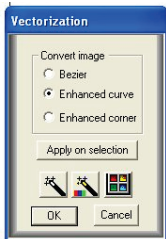


**Step 4** Consists in analyzing image to be converted. We can only trace in Bézier curves, we can force the quantity of curves and arcs, we can force the creation of sharp corners and lines.

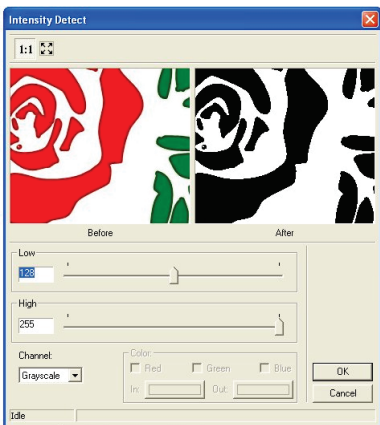


- 1 Detect Intensity:** Allows to increase or to remove colors or tints or allows to increase the tint or to increase strength of one or several colors.
- 2 Color Resolution:** Allows to reduce the number of bits by successive steps from 24 bits to 1 bit per pixel. This tool transforms an image in a black and white picture.
- 3 Make Vectorization:** The magic wand allows to vectorize the drawing.
- 4 Apply on Selection:** After vectorization you can select objects. The selected objects can be transformed into curves or into segments to obtain square corners.

## Three easy steps



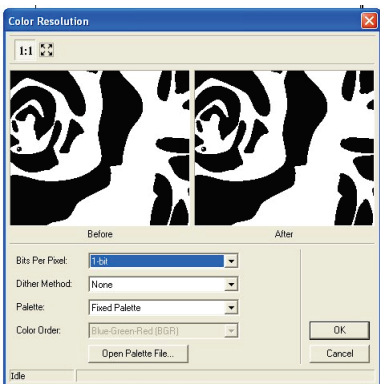
**Step 1:** Visually this image contains a strong percentage of curves. Let us use "Enhanced curve".



**Step 2:** Use the "Detect Intensity" tool and use the first slider to increase or decrease the intensity of colors.



Display mode:  
1:1 real scale  
Full screen( see full image)



**Step 3:** Use the "Color Resolution" tool and use the down arrow to select 1 bit, decreasing colors to 1 bit pixel ( Black & White). A black and white image generates better quality during vectorization.



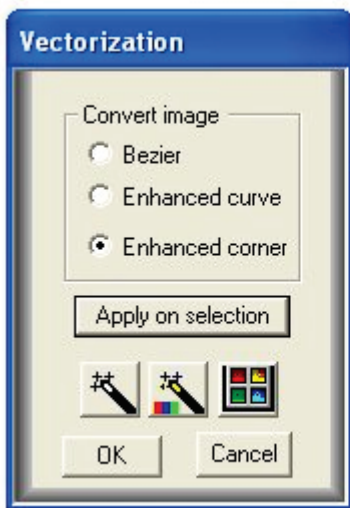
Use these parameters:  
Bits per pixel = 1  
Dither method = None  
Palette = Fixed Palette  
Color Order = Blue-Green-Red.



Use the “Magic Wand” and click on the image to be converted.



After vectorization, objects can be modified by using others conversion parameters. If a visual analysis of vectorized objects shows that one or more converted objects need squared corners, only use the “Select Elements” tool, select one or more objects, click the option “Enhanced corner” and click the button “Apply on selection”.



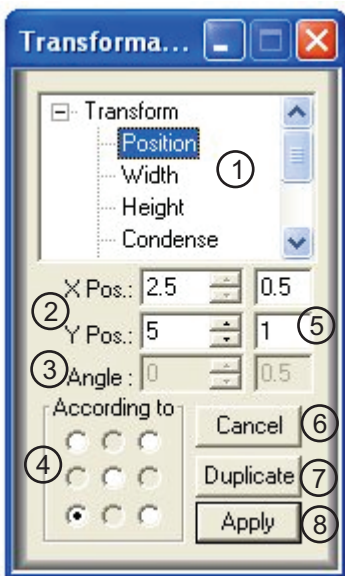
“Enhanced corner” forces objects to display sharp corners; if you use “Enhance curve” it forces objects to display curves, which means sharp corners become rounded.

Also good to vectorize text.

## Chapter4: Transformation window

The transformation tool is specially used to modify or to compare position, height, width, condensation, slant, mirror effects, rotation and engraving functions of any selected objects or groups. This exceptional tool will facilitate your

Press the letter H from your keyboard.



**1. Transform:** Indicates which tool is selected and used.

**2. Position as X and Y:** Represents the position of the selected object. On the photo we see a position giving to X a position of 2.5 and giving to Y a position of 5. The left bottom screen corner represents the position 0,0. You can modify these values by typing the desired values in the window. Scroll buttons can be used.

**3. Angle:** This represents the rotation angle in degrees that you wish to rotate an object or the inclination (slant) angle.

**4. According to:** You can select the rotation axis or the mirror plan to make a transformation.

**5. Increments:** This represents the rotation angle in degrees that you wish to rotate an object or the inclination (slant) angle.

**6. Cancel:** This cancels (undo) the last action.

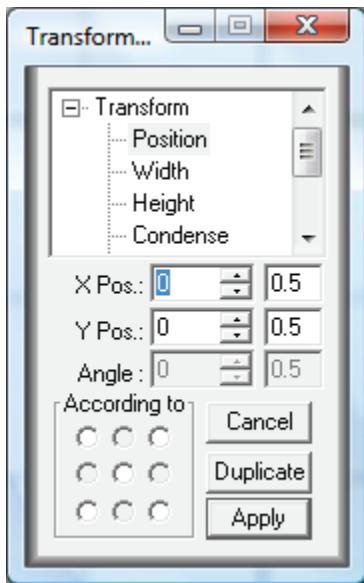
**7. Duplicate:** Before selecting "Apply" you can select "Duplicate" to create a copy of any selected object or groups.

**8. Apply:** Apply the selected transformation to the selected objects or groups.

*Note: The transformation tool measures the selected object, it is the measure of the box of the selected objects. Not recommended for text height.*

## Change Position

Use this option to move the drawing to new X and Y coordinates.



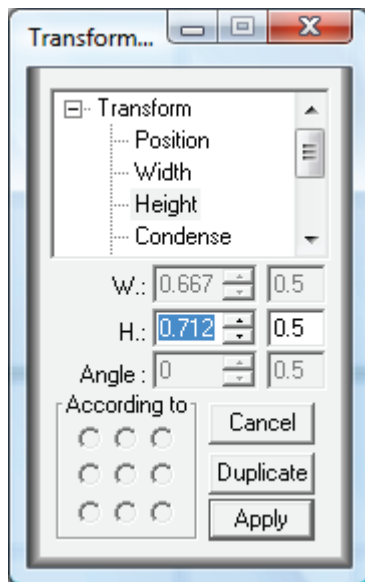
Select Change Position from the Transform submenu, and FairyCut will open the Transformation dialog box. Enter the new X and Y coordinates and click Apply.

You can also open the transformation bar pressing X or Y on keyboard.

Note : This command is unavailable if no data is currently

## Change Height

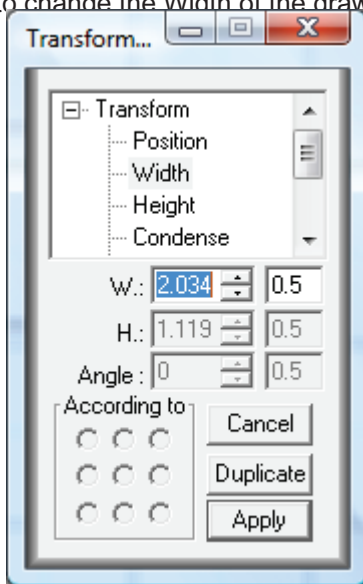
Use this option to change the height of the drawing.



Select Change Height from the Transform submenu, and FairyCut will open the Transformation dialog box. Enter the new height and click Apply.

## Change Width

Use this option to change the Width of the drawing.



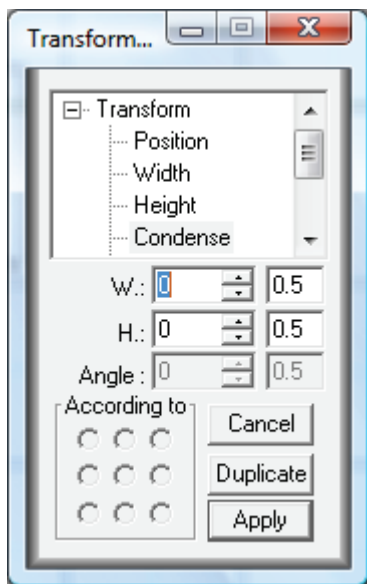
Select Change Width from the Transform submenu, and FairyCut will open the Transformation dialog box. Enter the new width and click Apply .

You can also open the Transformation dialog box with the right mouse button or pressing letter L on the keyboard.

Note : This command is unavailable if no data is currently selected.

## Condense

Use this option to condense the drawing.



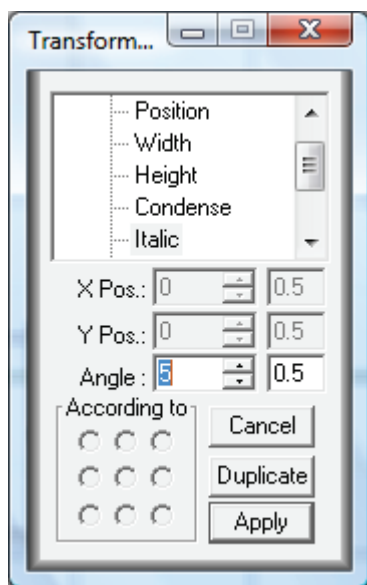
Select Condense from the Transform submenu, and FairyCut will open the Transformation dialog box. Enter the new width and height and click Apply.

You can also condense the drawing with the mouse. Once the drawing is selected click on one of the little squares and drag your mouse until the desired size is reached.

You can also open this option pressing the letter **C** on the keyboard

Note : This command is unavailable if no data is currently selected.

## Italic



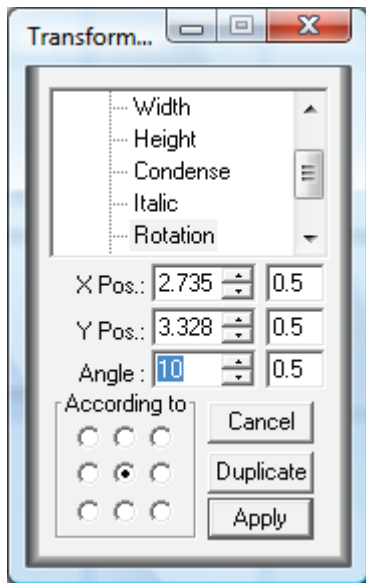
Select Make italic from the Transform submenu, and FairyCut will open the Transformation dialog box. Enter the italic value and click Apply.

You can also open this option pressing the letter I on the keyboard

Note : This command is unavailable if no data is currently selected.

## Rotate

Use this option to rotate the selected elements.



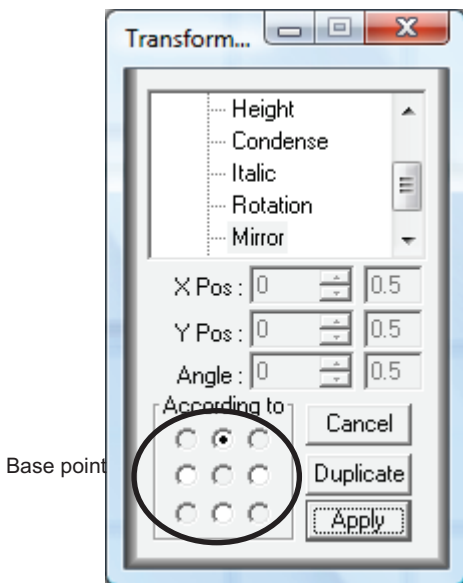
Select Rotate from the Transform submenu, and FairyCut will open the Transformation dialog box. Enter the rotation angle, select the base point, and click Apply.

You can open this option pressing the letter **R** on the keyboard.

Note : This command is unavailable if no data is currently selected.

## Mirror

Use this option to create a mirror image of the selected object.



Select Mirror from the Transform submenu, and FairyCut will open the Transformation dialog box. Choose the base point and click Apply to reverse the object as if seen in a mirror. If you choose the Duplicate option you will have a mirror copy of you drawing.

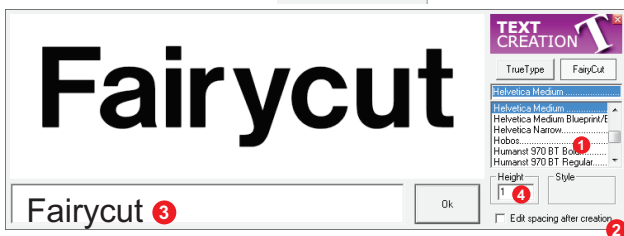


You can also open this option pressing the letter M on the keyboard.

## Single Line Rhinestone

- 1) Single line font and single line italic font
- 2) Regular Sign Max fonts and TrueType fonts (Contour)

Click the Text & Fonts button icon on the right to open the Fonts Menu window.



### Step 1

Select a single line font among available selections:

- Engineer
- Helvetica Medium Blueprint

### Step 2

Check mark the box “Edit spacing after creation”

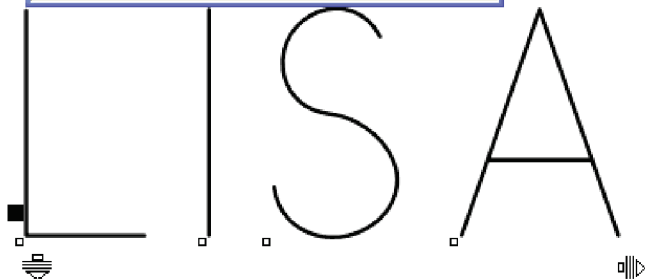
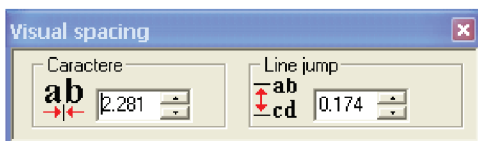
### Step 3

Type your text in the “Text box edition”

### Step 4

By default height is 1 inch, if you need to change type wished height and click the button OK

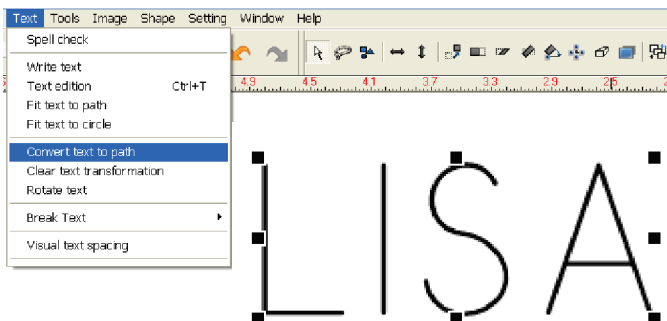
## Step 5



By using the right arrow, add more space between letters a space of 0,25 (1/4) inch is recommended.

## Step 6

Apply this function to convert your text in paths every letter becomes independent the others.



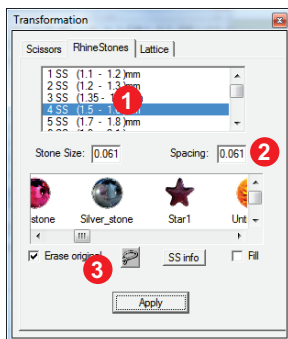
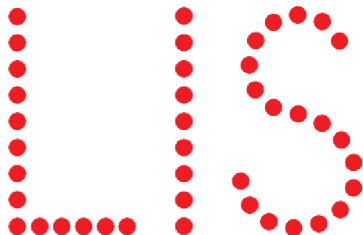
## Step 7

### To reach the Rhinestone window



Click the button Rhinestones from the Bottom Tool Bar.

## Step 8: Apply Rhinestone function to your text.



Text: Lisa.

Font: Helvetica medium single line.

Height: 1 inch.

Use these parameters:

1- Rhinestone beads size is 6 SS = 0,078”.

2- Spacing between beads is 0,04” this value must be 50% and more of the beads size.

3- Erase original path is selected.

4- Click Apply button.

## Contour Block Rhinestone Regular FairyCut fonts and TrueType fonts (Contour fonts)

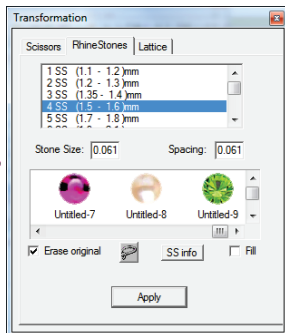
### Step 1

Click the Text button icon on the right to open the Fonts Menu windows.



**Steps 2, 3, 4, 5, 6** (same as page 1)

From the Fonts Menu windows select FairyCut fonts button, and use Helvetica Medium. Type in your text in the Text box edition etc...



Text: BLO  
Font: Helvetica medium.  
Height: 1 inch.

Use these parameters:

- 1- Rhinestone beads size is 6 SS = 0,078”.
- 2- Spacing between beads is 0,04” this value must be 50% and more of the beads size.
- 3- Erase original path is selected.
- 4- Click Apply button.

## Contour Script Rhinestone

## Script FairyCut fonts and TrueType fonts (Contour fonts)

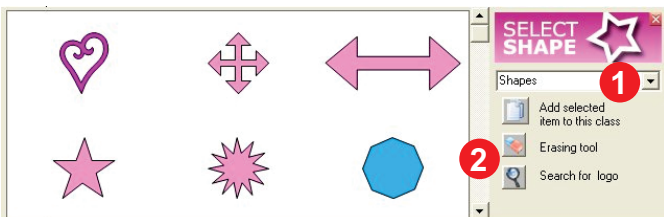
Click the Text button icon on the right to open the Fonts Menu windows.



From the Fonts Menu windows select FairyCut fonts button, and use Helvetica Medium. Type in your text in the Text box edition etc...

## Shapes Rhinestone

Click the button “Shapes” to open the Shapes window, use the pull-down bar 1 to see the available shape categories, select a category. Use the pull-down bar 2, click on the desired shape to insert into your working page.

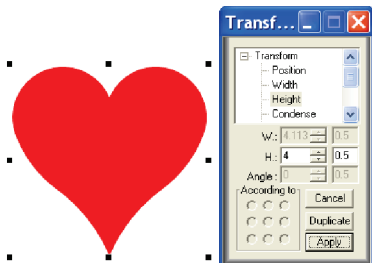


Click on a shape like clover or heart to insert on your working screen. The selected shape appears in the bottom left corner of your working screen.

Close the Shapes window, click red X top right hand corner.

Select the select element tool, click on the heart object to select it; eight black handles appears.

From your keyboard press the letter H to open the transformation window.

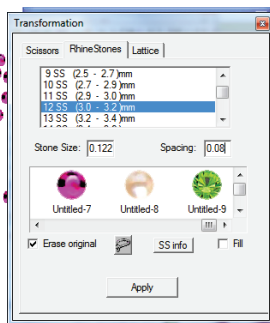


Type in H value 4 and click Apply button  
Close the transformation window using the X.

Using the color palette hide the fill color.



Text: SCR  
 Funtime Font: Freestyle Script  
 Height: 1 inch.



Use these parameters:

- 1- Rhinestone beads size is 6 SS = 0,078".
- 2- Spacing between beads is 0,04" this value must be 50% and more of the beads size.
- 3- Erase original path is selected.
- 4- Click Apply button.

## Fill Fonts Rhinestone Script FairyCut fonts and TrueType fonts (Fill fonts)

### Step 1

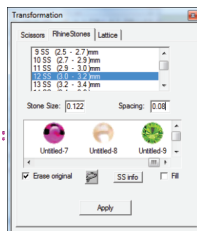
Click the Text button icon on the right to open the Fonts Menu windows.



### Steps 2, 3, 4, 5, 6 (same as page 1)

From the Fonts Menu windows select FairyCut fonts button, and use Helvetica Medium. Type in your text in the Text box edition etc...

Text: FIL  
 FairyCut Font: Helvetica Med  
 Height: 2.0 inches.

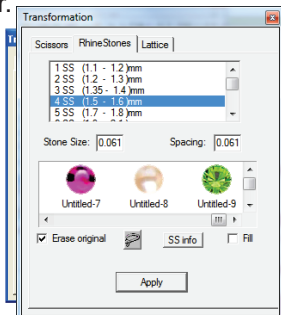
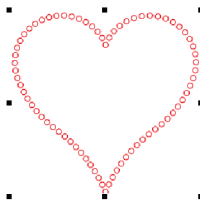


Use these parameters:

- 1- Rhinestone size is 12 SS = 0,122".
- 2- Spacing between beads is 0,08" this value must be 70% and more of the beads size.
- 3- Erase original path is selected.
- 4- Check mark Fill option.
- 5- Click Apply button.



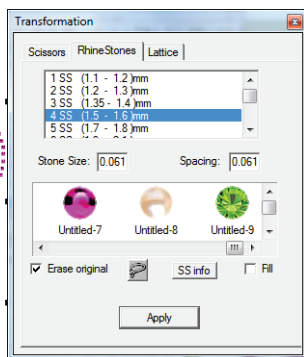
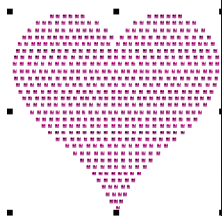
Click the button Rhinestones from the Bottom Tool Bar.



Use these parameters:

- 1- Rhinestone beads size is 12 SS = 0,122".
- 2- Spacing between beads is 0,06" this value must be 50% and more of the beads size.
- 3- Erase original path is selected.
- 4- Uncheck fill.
- 5- Click Apply button.

## Fill a figure with rhinestones.



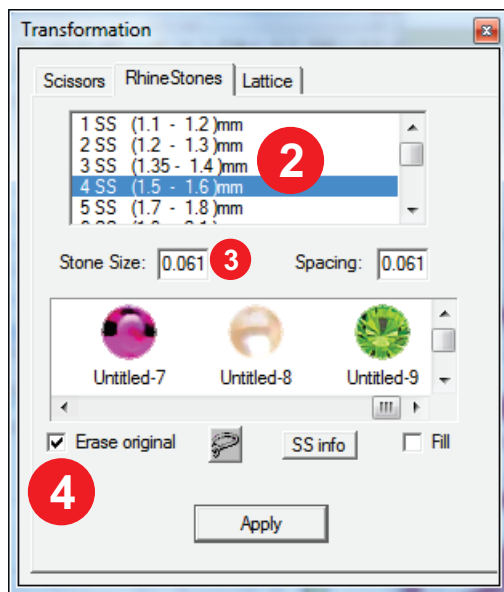
Use these parameters:

- 1- Rhinestone beads size is 6 SS = 0,078".
- 2- Spacing between beads is 0,06" this value must be 70% and more of the beads size when we fill an object.
- 3- Erase original path is selected.
- 4- Check mark fill.
- 5- Click Apply button.

## Rhinestones window

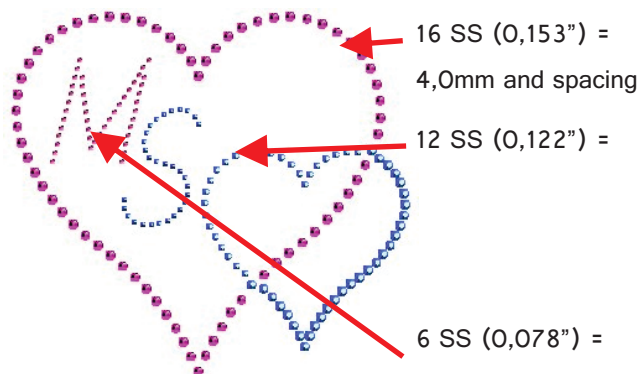
**Rhinestones:** From the Document Bar, expand Tools menu and select Rhinestones.

From the Bottom Tool Bar, click the Rhinestone button. Or From the palette of colors, click the tools button, this opens a window and click the Rhinestone tab.

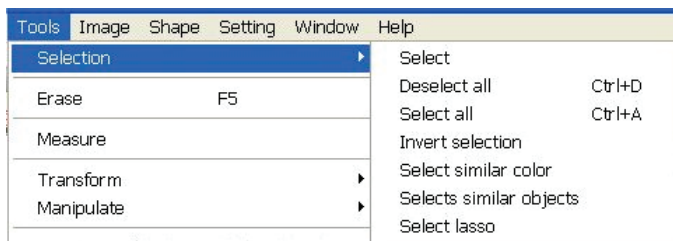


- 1) Select the path or object.
- 2) Select the stones size.
- 3) Use a spacing of at least 50 % of the stones size.
- 4) Erase original path(s).
- 5) Check mark Fill if you wish to fill completely the figure.
- 6) Click the Apply button.

Designing from scratch is very easy and interactive. With FairyCut you can upload your own images, add printed or beaded text and graphics.. Adding beads or rhinestones in different shapes, colors and sizes from our Rhinestone menu. You have the ability to manipulate rhinestones beads, copy, paste, rotate, mirror, delete, replace, change size, spacings, print shapes, use beaded texts and much more.



Tools developed specifically for the Rhinestone selection  
From the Document Bar, expand Tools menu and select Selection.



Select: Tool for selecting of one or more element(s). Maybe uses with Hold down Shift key and click on each object you want to select. You can also select one or more objects by dragging around the object or objects the selection tool.



**Deselect all:** Keyboard shortcut Ctrl key + letter D.

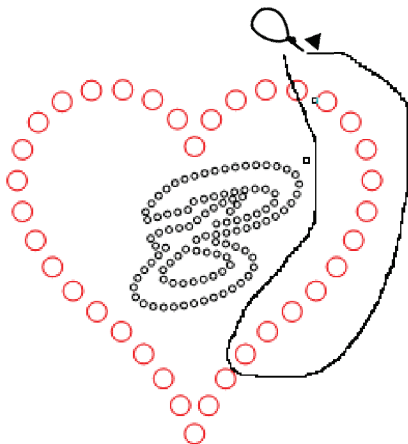
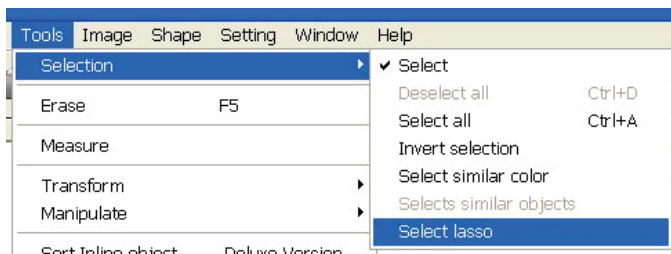
**Select all:** Keyboard shortcut Ctrl key + letter A.

**Invert selection:** Need to select one or several not selected objects and to remove of the selection the object or the selected objects.

**Select similar color:** Need to select all the objects.

**Select similar objects:** Select an object, use **Selection /**

**Select similar objects.** All text or Rhinestone objects are selected dependent on the object initially selected.



Just to use the **lasso** to contain elements to be selected.

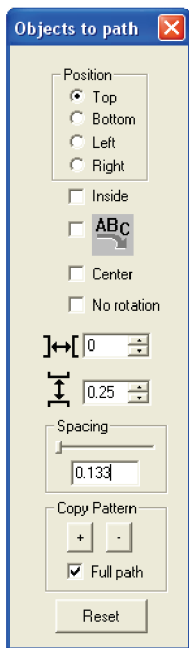
From the **Tool Bar** click on **Select Element** icon this open the selection bar.



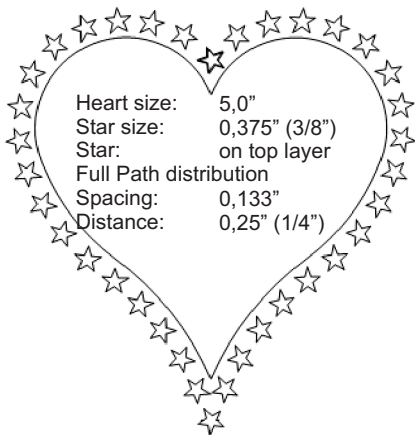
From the **Selection Bar** click on **Lasso** icon.

## Fit objects on a path

From the Document Bar, expand Shape menu and



[Object to path](#)



1) Select the path and the object(s) to be distributed on the selected path. **Star must be on top layer.**

2) From the Document Bar, expand Shape menu and select Fit Objects to Path.

3) Check mark Full Path, the selected object(s) is distributed automatically on the full path.

4) Use the sliding button to adjust the distance between objects or type the desired value.

If the Full Path box is not activated you have to use the button (+) to add one by one objects to the path and the button (-) removes an object one by one.

The other parameters define the distance of the first object added according to the beginning of the path and second parameter defines the distance of objects added from the path.

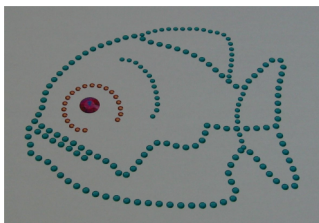
## Application method #1

Use a common printer and paper to print the stencil for the position and the stones sizes.

Use a big needle to pierce holes position on the printed paper. Position of the paper stencil on the material.

Use a pencil to mark stones position on the material.

By means of the hot fix applicator poses the rhinestones onto the surface you want to embellish.



- 1) Print
- 2) Holes
- 3) Mark on
- 4) Applicator



## Application method #2

Use a common printer and paper to print the stencil for the position and the stones sizes.

Place your printed paper pattern on a table or on a flat surface and tape the edge.

Remove the white backing from the clear Mylar sheet.

(Separate the self-adhesive Mylar of its support)  
Place the Mylar sheet directly over your printed paper pattern (sticky side up) and tape the edges of Mylar sheet to maintain over paper surface.

Place the crystals using tweezers (glue side up) to create the design printed on paper pattern.

When all crystals are in place, replace white backing over the crystals and remove tape. Your design is ready to be applied on your favorite item. Just rub slightly the surface to obtain a good adhesion of stones. Separate the Mylar containing stones and position on the garment or the wished material.

Manual application using a common household iron or a heat press.

Figure 1 Computer screen Fish mouth left

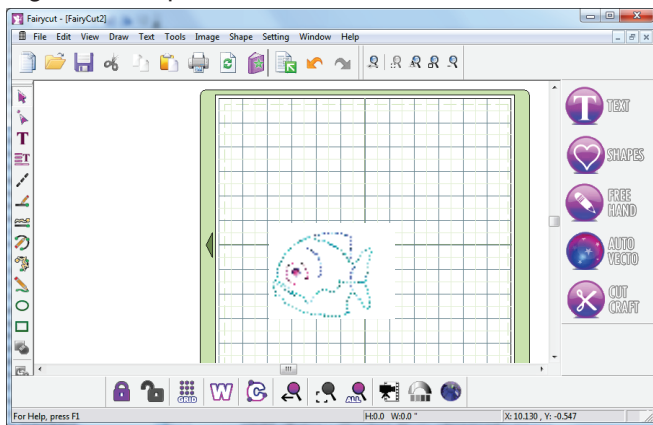


Figure 2 shows printed pattern fixed to the table with the adhesive tape.

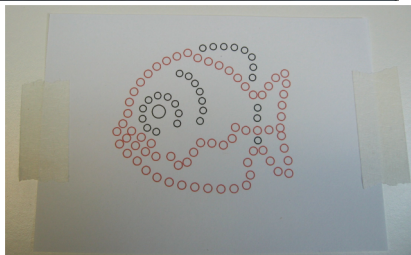
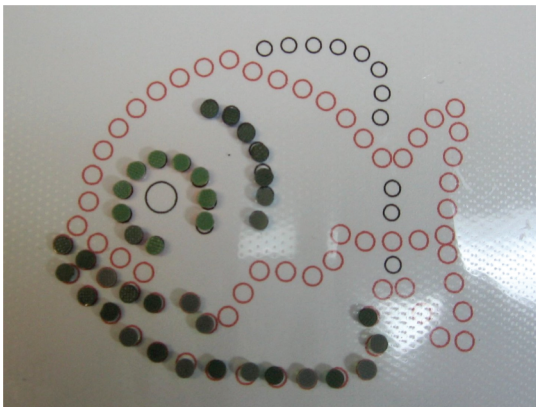


Figure 3 Mylar sheet directly over your printed paper pattern (sticky side up) and tape the edge to maintain over paper surface. Rhinestones are face down and stick to Mylar sheet.



When all crystals are in place, replace white backing over the crystals and remove tape. Turn stencil upside down, mouth is on right side (Figure 4) and can be stored. Before to apply remove the white backing.

Figure 4 Your design is ready to be applied.



## Application method #3

Using a vinyl cutter or a scrapbooking cutter cut directly the rubber or plastic stencil material.

Remove the stencil from its backing and position the stencil on stiff plastic plate, place the stencil stuck on the plate in a tray. Pour stones on the stencil and by means of a small brush to scatter stones in the holes face upward.

Using the Mylar transfer, position it on the stone stencil surface and by means of a small squeegee scrape slowly so that stones stick to the Mylar without however to the stencil.

Once made return the Mylar and stones on its backing support for storage or waiting production.

To produce: Separate the Mylar containing stones from its backing and position on the garment or the wished material.

Manual application using a common household iron or a heat press.



## Iron-on the finished design

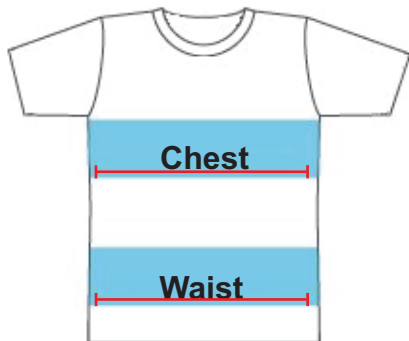
- 1) Carefully remove the white backing from Mylar sheet
- 2) Position the Mylar sheet design onto fabric.
- 3) Place Teflon sheet over design.
- 3) Set your iron to the proper temperature for the material, and allow iron to heat thoroughly.
  - Make sure that steam is OFF
  - Use "Wool Setting"
- 4) Leave iron on design no pressure on and do not move iron, let it sit in place for approximately 12 - 15 seconds. Depending on fabric use less time for silks and more time for denim. Large designs, heat one section at a time until all crystals are heated.
- 5) Turn fabric over and press gently from the back.
- 6) Allow to cool at least 3 to 5 minutes, slowly remove the Mylar sheet.
- 7) When removing the Mylar sheet if some crystals are not firmly attached or feel "loose," reapply the iron as above.

### Women's T-Shirts

Short sleeve

Long sleeve

Sleeveless/Tanks



Women T Shirt	S	M	L	XL	2XL
Bust 1" below	15.5"	16.5"	17.75"	18.75"	20.25"
armhole	25.75"	26.38"	27"	27.63"	28.75"