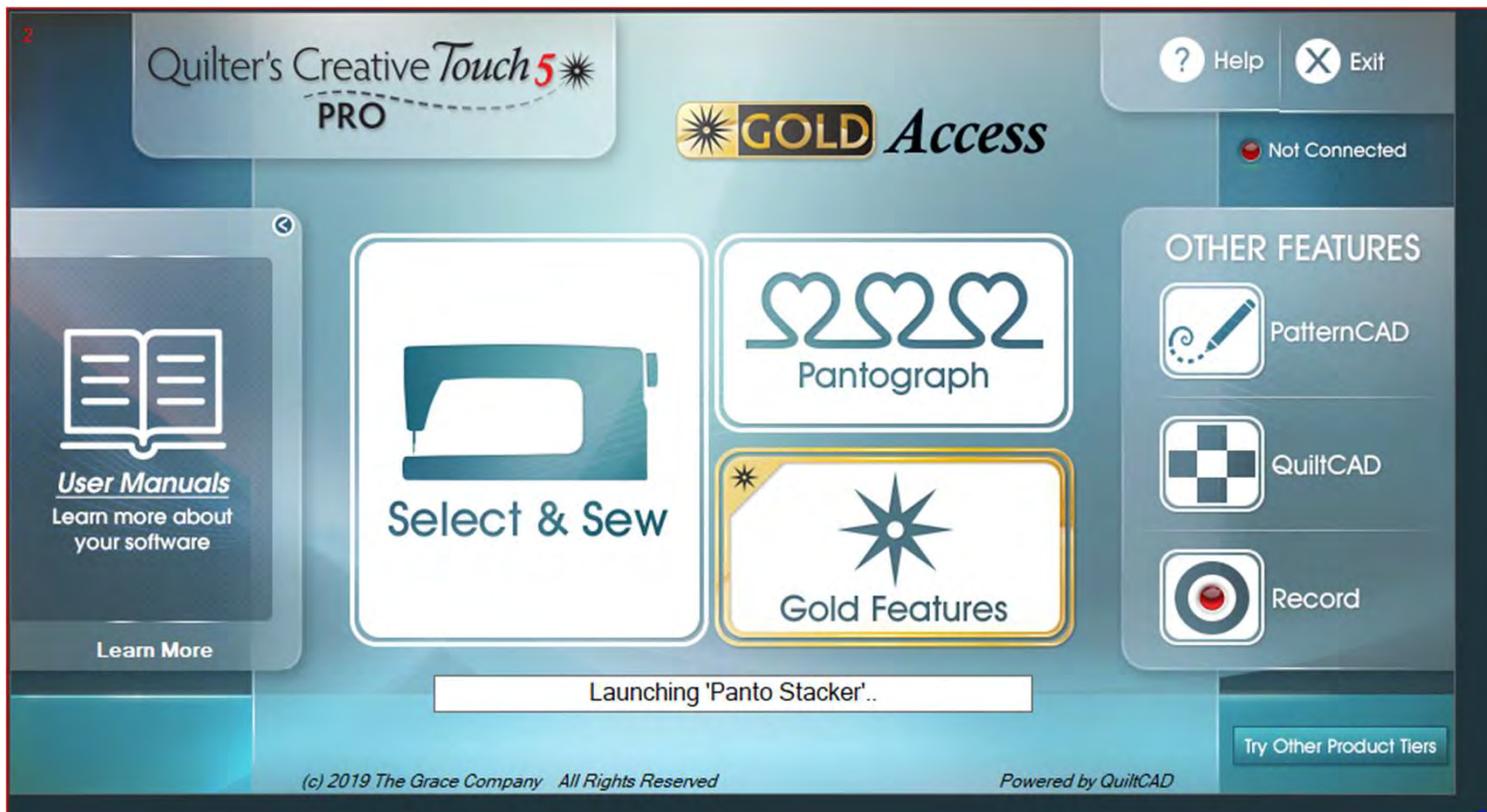
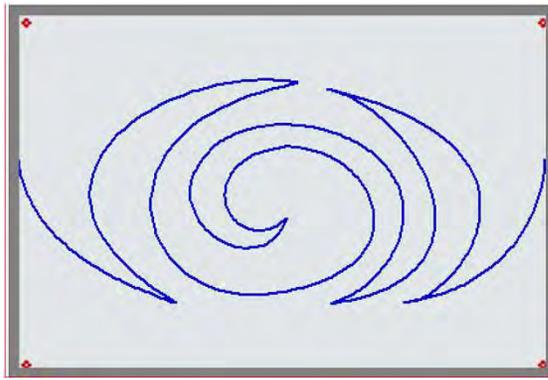


QuiltMotion QCT 5 Pantograph Basic Mode



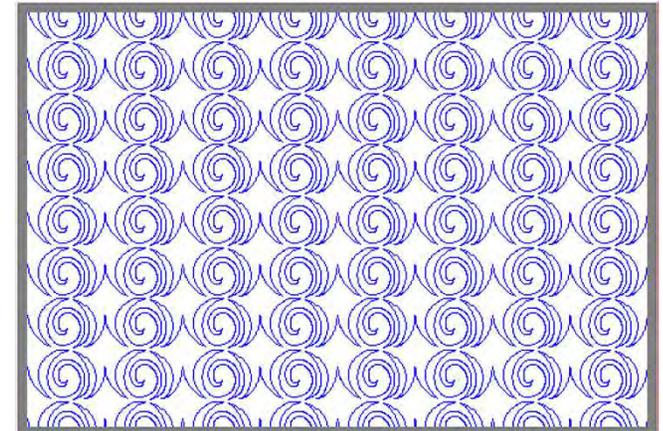
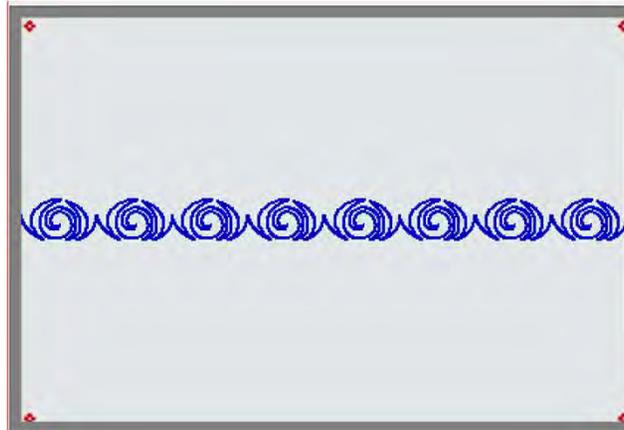
Pantograph Features continued . . .

A “Pantograph” is a continuous line design, also called a panto. Pantographs allow you to quilt an “Edge-to-Edge” design, which is a single design that covers the entire quilt top. Pantographs are also used to quilt your borders and sashing borders around and your quilt.



“Single Continuous Line Design”

Repeated single design making a single “Pantograph Design” for borders or border sashing



Rows of the pantograph design making an “edge-to-edge quilt design, covering the entire quilt top

Pantograph continued. . .

A “Pantograph Design” is a continuous line design used for quilting “all over quilt design” (also called “edge-to-edge quilt design”).



“Edge-to-edge quilting ” is a continuous line design quilted from one edge of the quilt to the other and is a repeated design from top to bottom. It is a quick, easy, and economical way to quilt. It also provides a balanced proportion of stitching and enhances your quilt without highlighting any individual feature on it.

Pantograph continued. . .

A “pantograph design” is a continuous line design used for quilting borders.”



“Border Pantograph Design” is a single pantograph design used to frame your quilt. Using the right pantograph design on your borders will add an extra decorative finish, helping draw attention to your beautiful masterpiece.



Pantograph continued. . .

A “Pantograph Design” is a continuous line design used for quilting “Border sashings.”

“Quilt Border Sashing Design” is a single Pantograph design used to quilt around your quilt block border. “Sashing Pantograph Design” can create a windowpane look to your quilt, making each block stand out.



Pantograph continued. . .

Important things to do before putting your quilt on the frame:

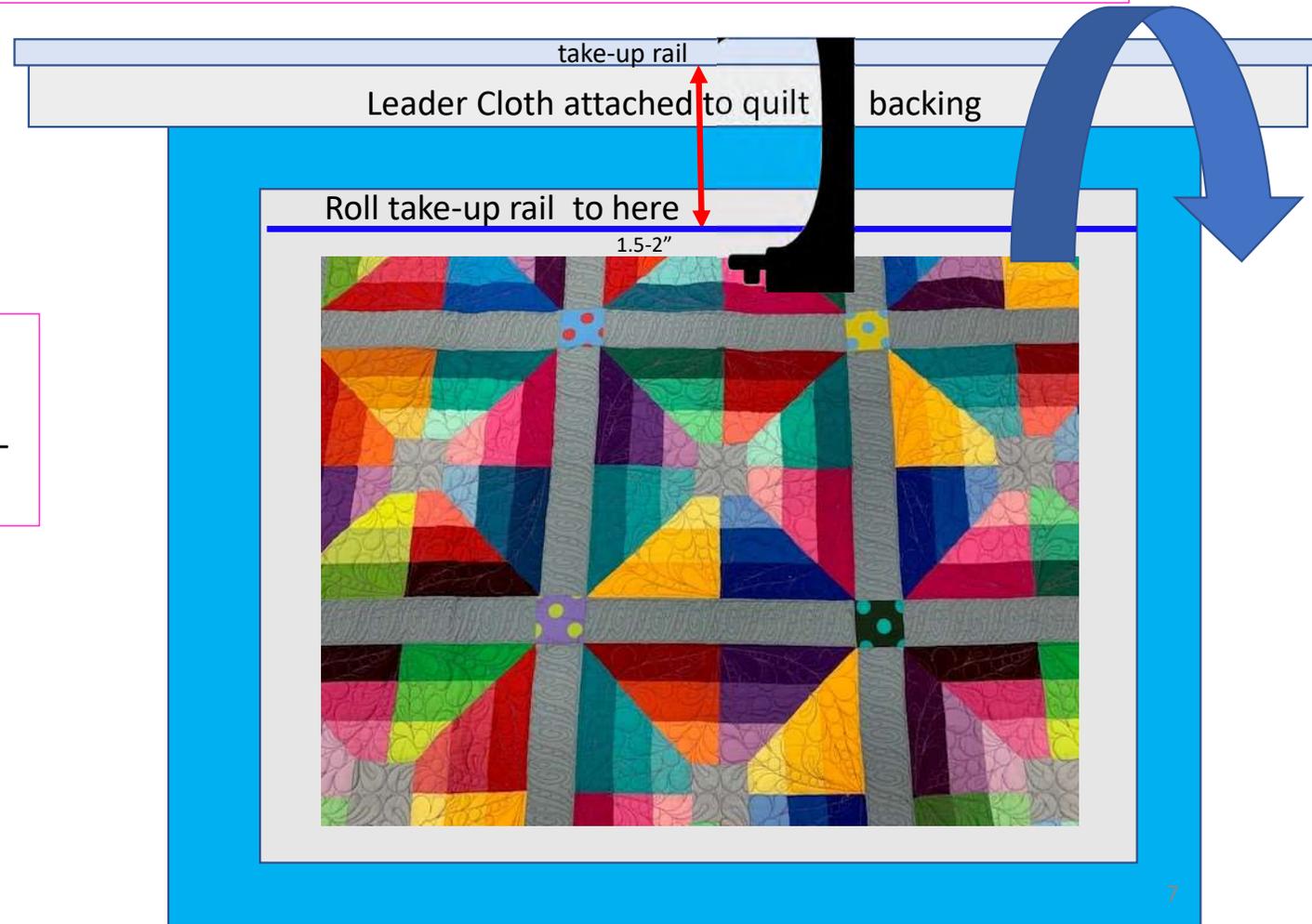
1. Backing should always be wider than your quilt top. 6-8" wider on all four side.
2. Batting should also be larger than you quilt top (2-3" wider each side) but smaller than the backing.
3. Measure your quilt top width and height/length write it down.



Pantograph continued. . .

Important things to do after attaching quilt to leaders on take-up rail:

4. Roll quilt up on take-up rail toward you or the front of the frame until there is 1.5-2" unrolled from your top.



Pantograph continued. . .

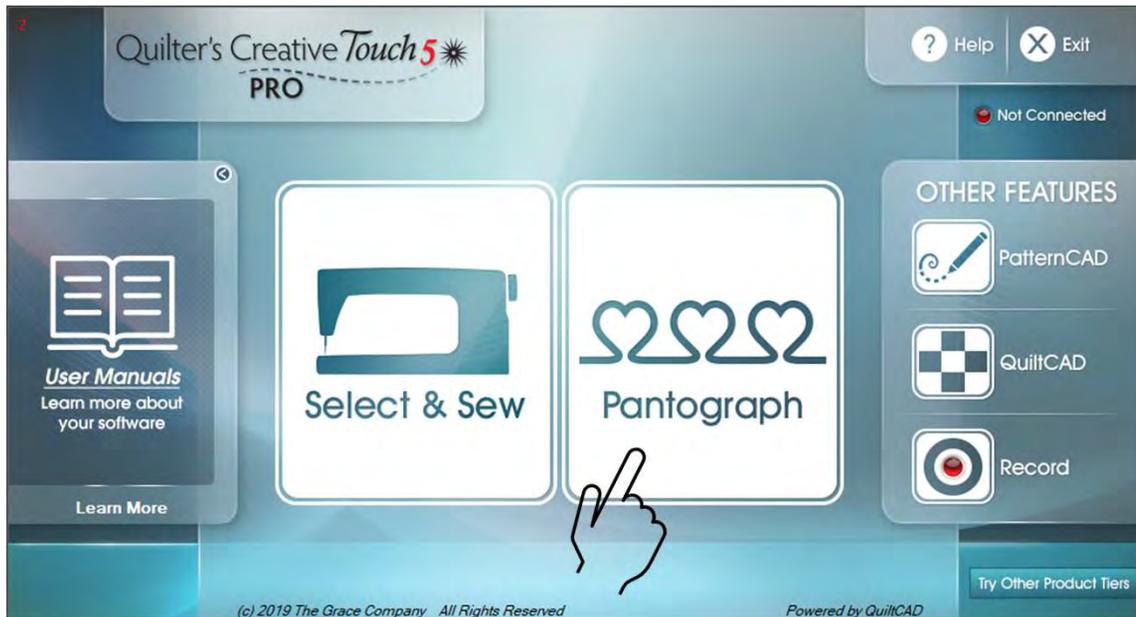
Important things to do after attaching quilt to leaders on take-up rail.

5. Baste or sew along the quilt top edges to tack it down. This is important when quilting an edge-to-edge design; your design will sew off the edges of your quilt. If you don't tack down the edge your hopping foot can get caught and tear your quilt. Start on the left edge as far as the machine can reach and sew along the edge of the quilt top to the upper left corner then towards the upper right corner and down the right edge as far as the machine can reach.

*After every roll tack down the left and right-side edges! When you get to the bottom tack, around the bottom edges as well.

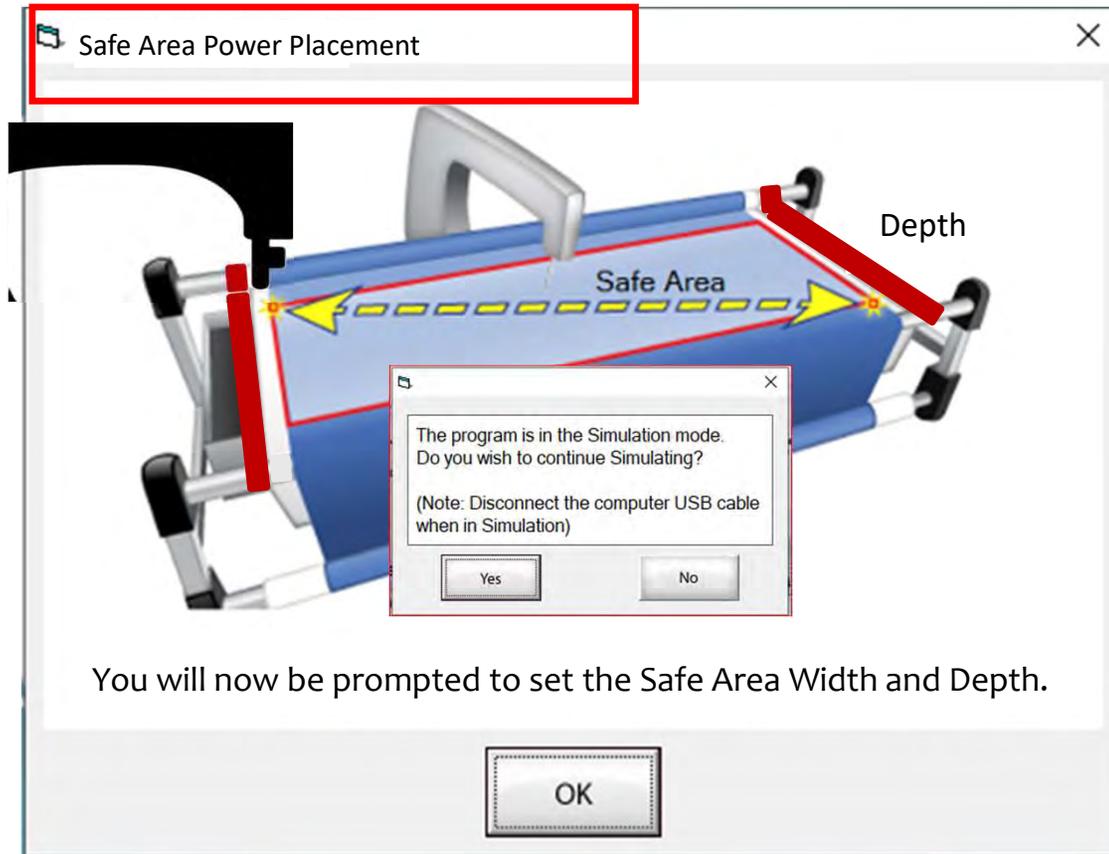


Pantograph continued. . .



Using “Basic Pantograph,” learn how to utilize the functions to quilt a one-of-a-kind masterpiece. “Click” on “Pantograph.”

Pantograph Power Panto continued. . .

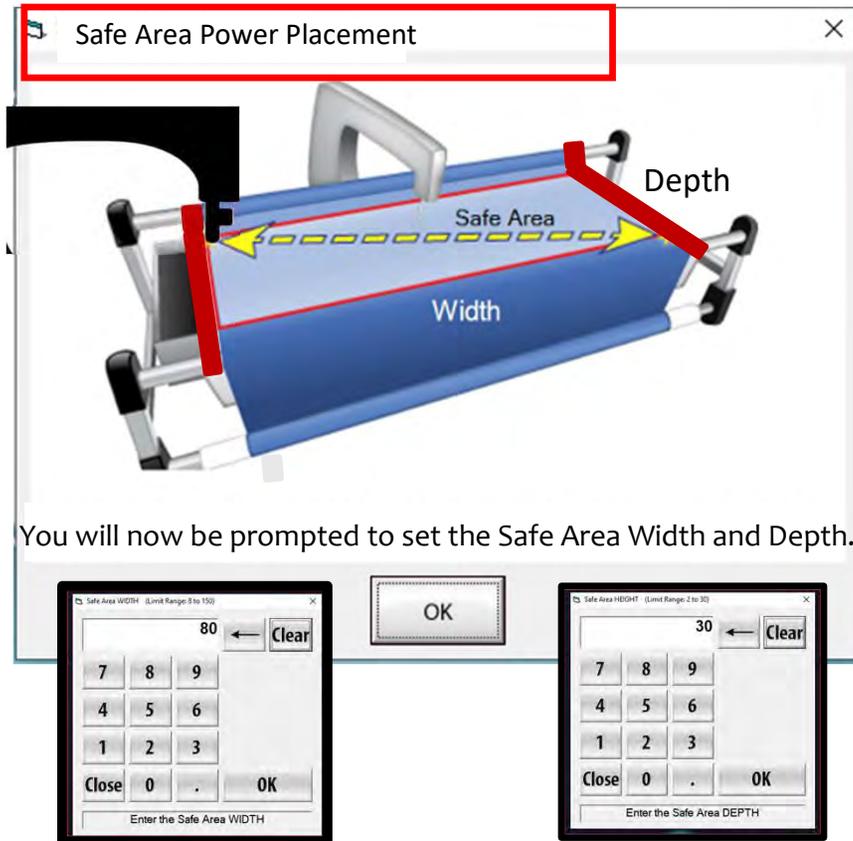


The “Safe Area” is your “quiltable,” space on your quilt. It will be different for every quilt.

The “Safe Area” is defined by quilt size, machine throat and design. For pantograph edge-to-edge design, you will want to set your safe area just off the edge of your quilt top so the design will sew off the edge slightly. How far off is determined by you and how wide your backing and batting are. Remember, you always cut your backing and batting wider than your top.

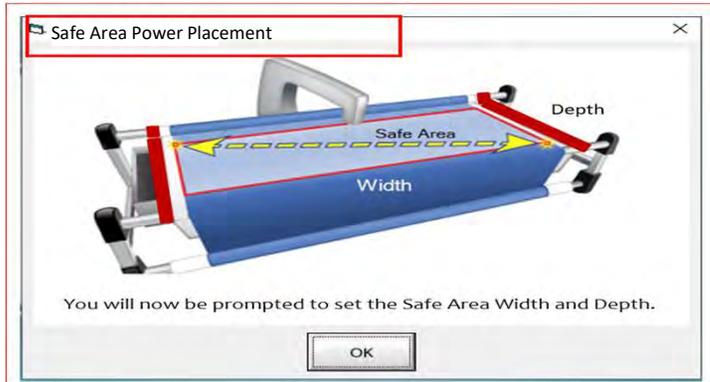
Let’s set the safe area or you can open in “Simulation Mode.” Simulation mode allows you to use your laptop or tablet without being connected to the automation. You can learn the processes, functions and how the software works without sewing. If you are opening in “Simulation Mode” click “Yes.” If you are not, move to page 12. ¹⁰

Pantograph Power Panto continued. . .

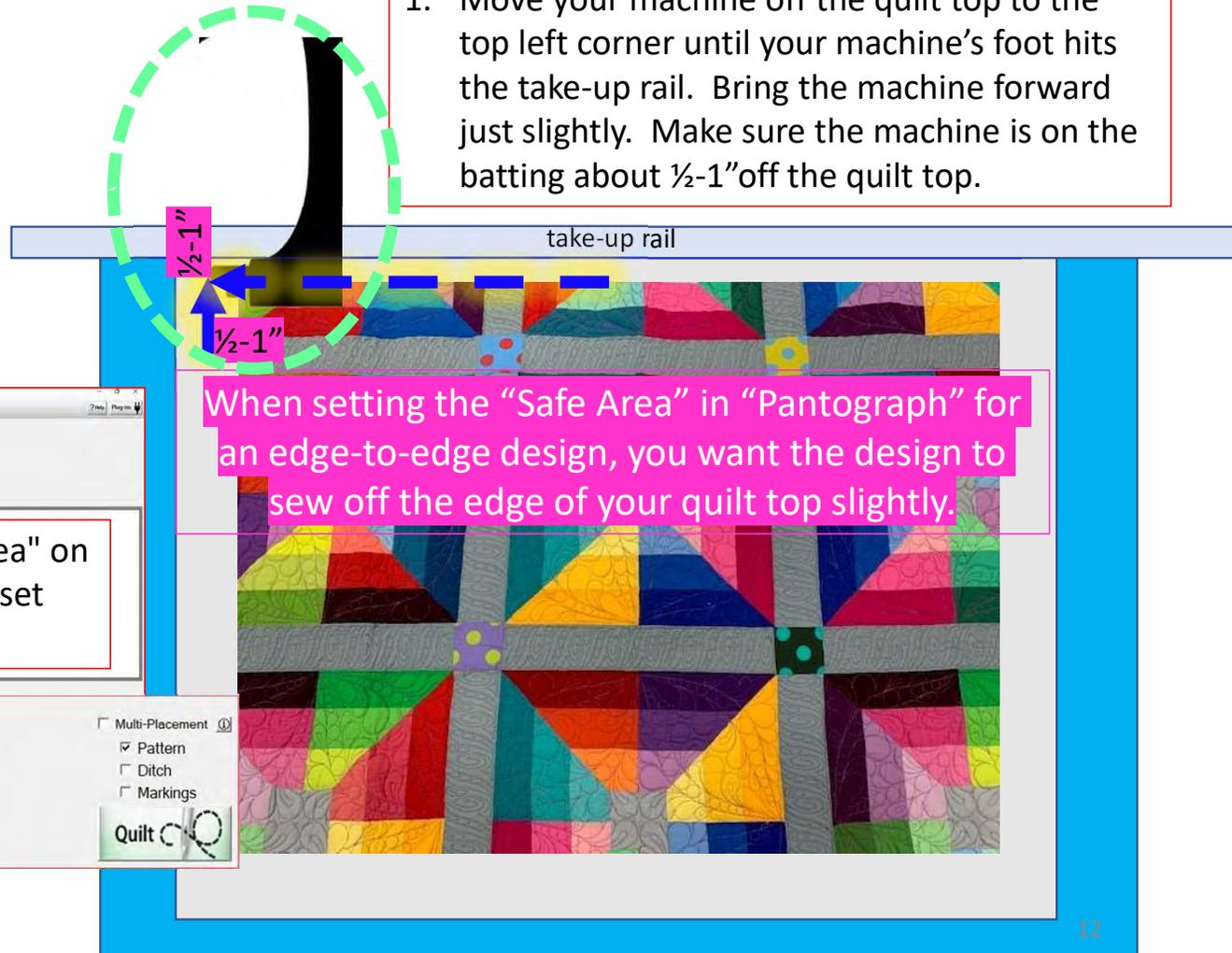


When you open in simulation mode the software will use either a preset safe area or the safe area for the last quilt you quilted. After you click on “Yes” you will be prompted to set the safe area click on “OK.” The “Safe Area Width” will pop open for this demonstration it is set at 80” wide, click on “OK.” You have now set the safe area width in simulation mode. Next the “Safe Area Height/Depth” will pop open for this demonstration it is set at 30”, click on “OK.” You have now set the safe area height/depth in simulation mode. If you are going to start quilting and are connected to the automation proceed to the next page to set your safe area.

Pantograph continued. . .



1. Move your machine off the quilt top to the top left corner until your machine's foot hits the take-up rail. Bring the machine forward just slightly. Make sure the machine is on the batting about $\frac{1}{2}$ -1" off the quilt top.



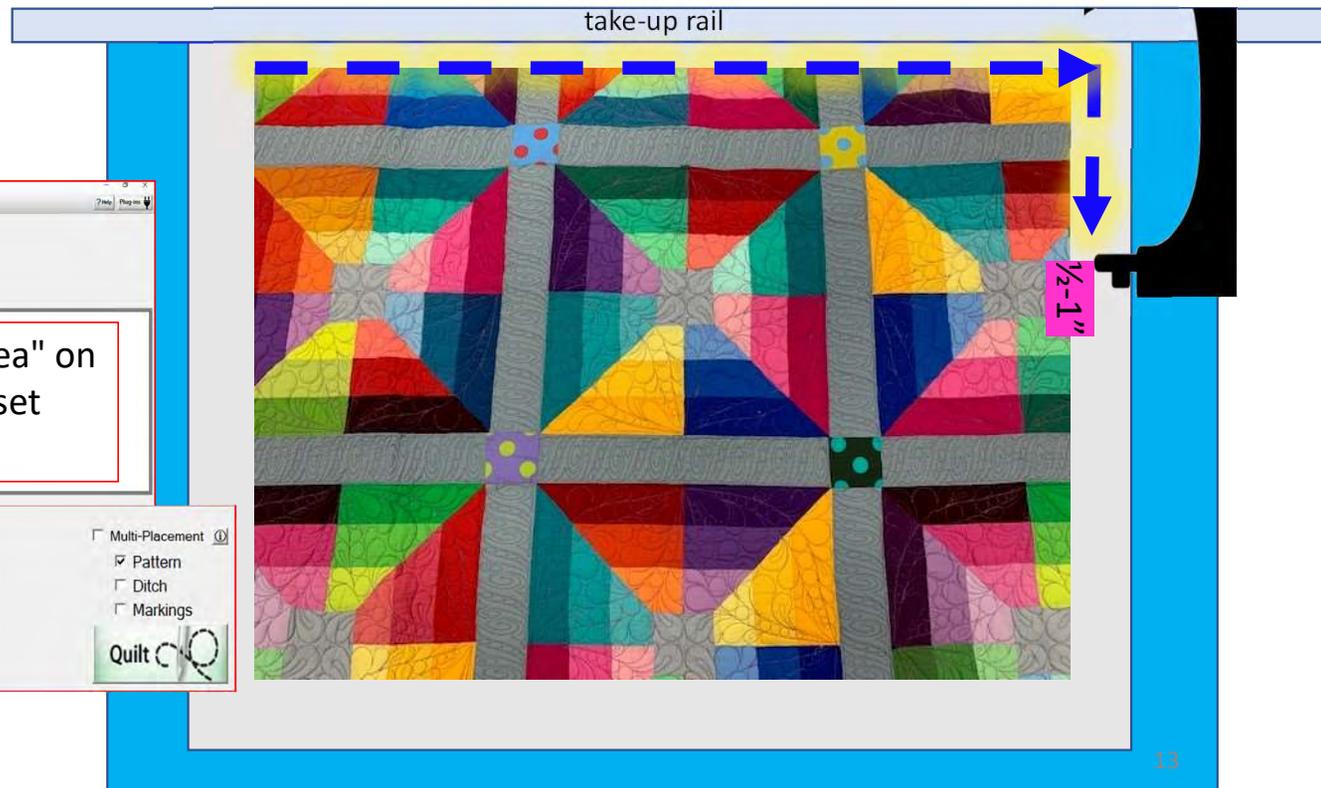
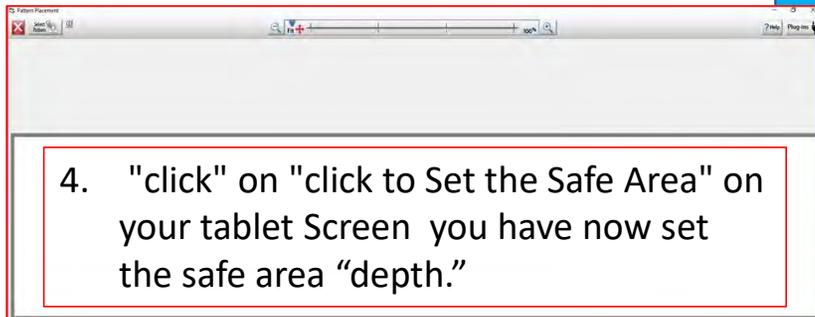
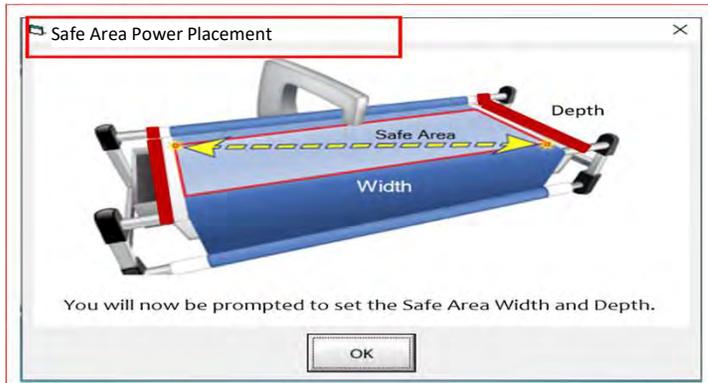
When setting the "Safe Area" in "Pantograph" for an edge-to-edge design, you want the design to sew off the edge of your quilt top slightly.

2. "click" on "click to Set the Safe Area" on your tablet screen. You have now set the safe area "width."



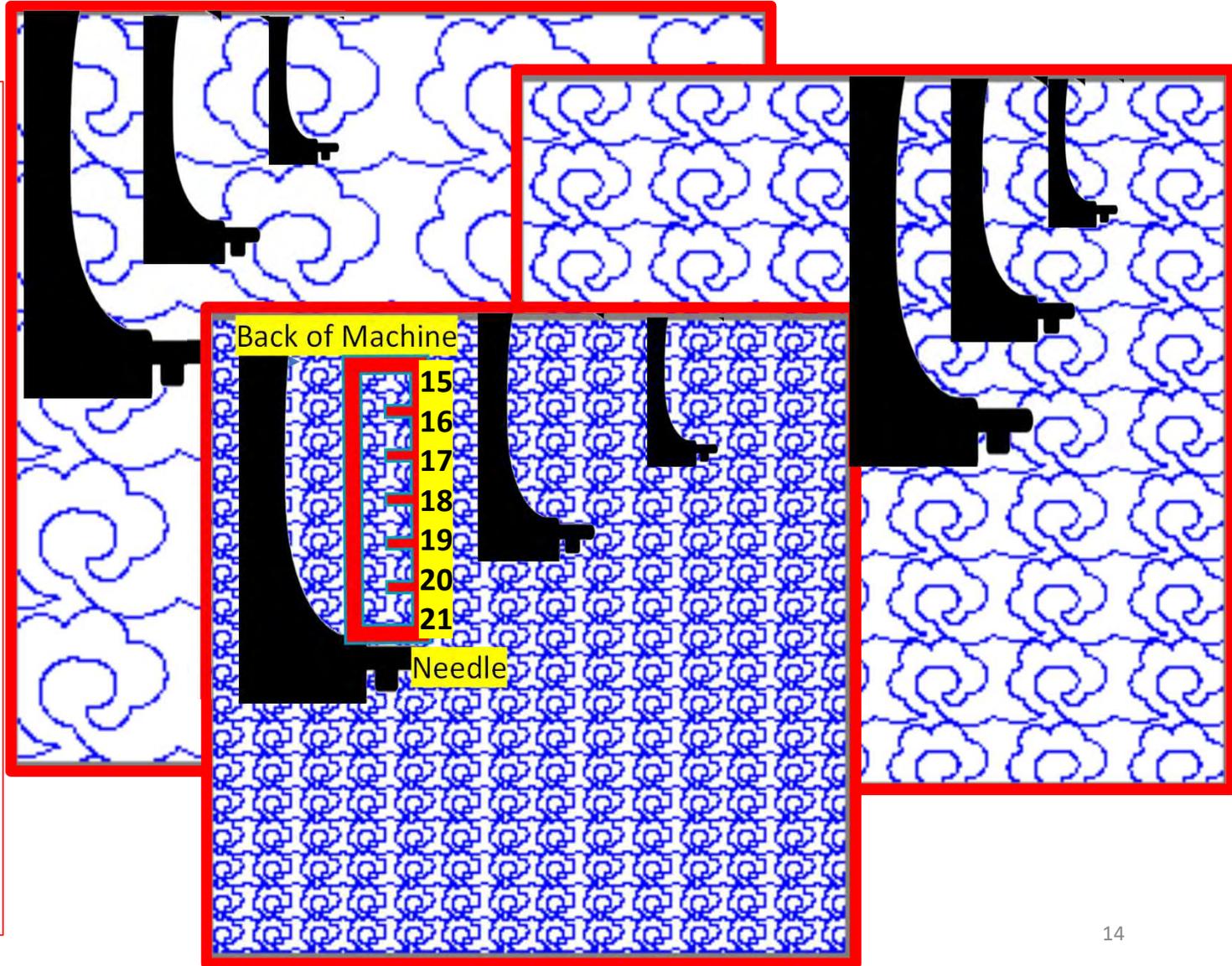
Pantograph continued. . .

3. Move your machine across the width of the quilt top off the right edge onto the batting about $\frac{1}{2}$ -1". Now bring the machine as far as you can towards the front of the frame until you hit the back of your machine.

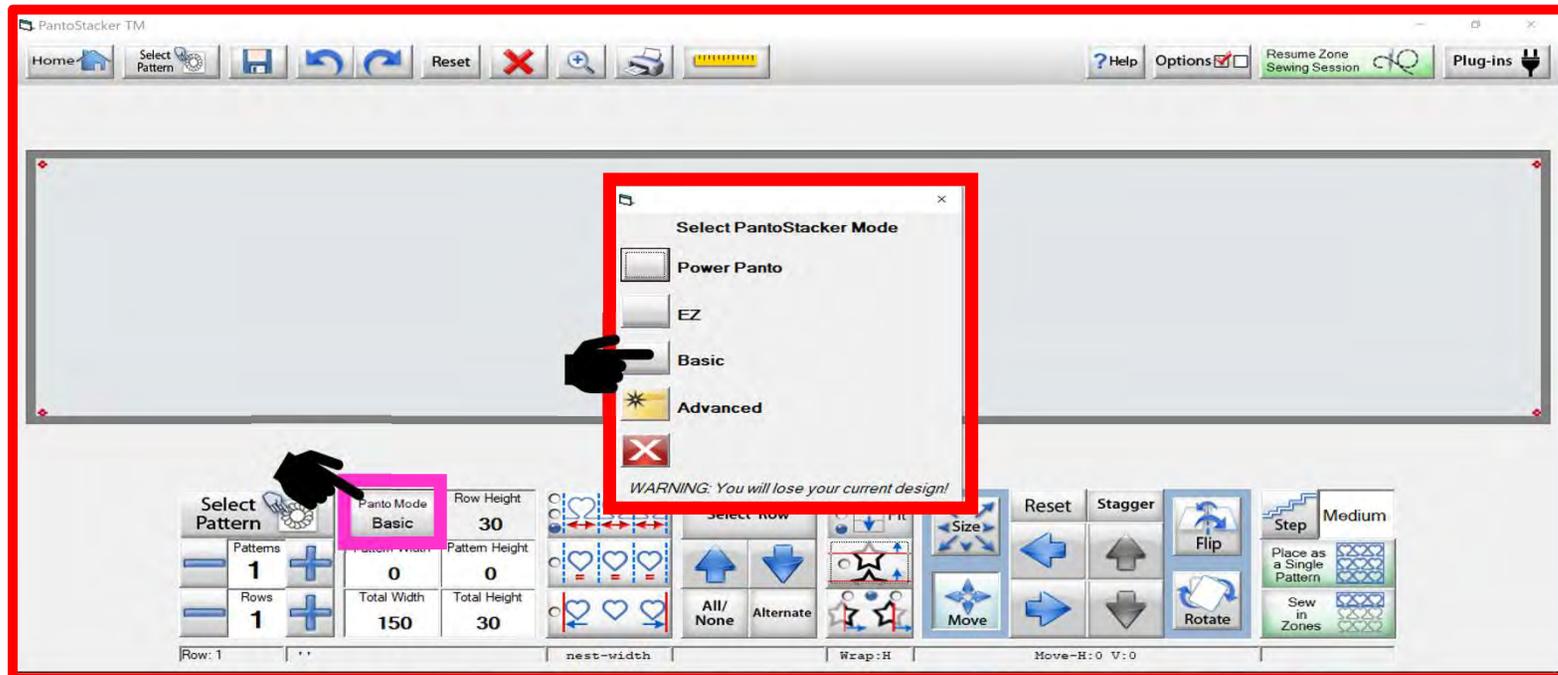


Important Notice:

Always remember that your machine will determine the size of your pantograph design. If you are quilting with a machine that has 9" throat (measure from the back of the machine to the needle) Make sure your design is less than 9" wide. Allow for reduction of your quilting area as you roll your quilt. The take-up rail (the rail/pole that goes through the arm of the machine) "takes up" the quilt layers as you roll to a new section and gets wider as you quilt. As the take-up rail gets wider when you roll the quilt you will loose from 6"- 9"of quilting area as you roll your quilt. This decrease is determined by the size of your quilt, batting loft (thickness), and piecing.



Pantograph Basic continued...



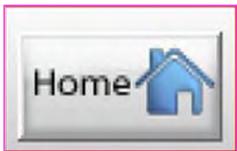
This is your “PantoStacker” screen. “PantoStacker” is our suite of tools to design pantographs—from a single row design to a whole quilt edge-to-edge design. The PantoStacker modes include “Power Panto,” “EZ,” “Basic,” and “Advanced.” “Click” on “Panto Mode” to choose “Basic” mode.

Pantograph PantoStacker Screen functions



1. EXIT - Exits *PatternCAD*.
2. SELECT PATTERN - Opens the pattern/design selection windows.
3. SAVE - Saves your current pattern.
4. UNDO - Removes last action preformed.
5. RE-DO - Replaces the action of an undo.
6. RESET - Resets all the changes made to your pantograph back to original settings.
7. **X** - Deletes your pantograph design to try a new design.
8. ZOOM IN - Magnifies and zooms in to enlarge your pantograph design.
9. PRINTER - Prints your pantograph design.
10. RULER - Tool used to measure the quilt area for proper sizing of pantograph.
11. HELP - Allows you to access the help files for more detailed information.
12. OPTIONS - Accesses the Preferences Menu.
13. RESUME ZONE SEWING SESSION - Opens your saved pantograph to resume quilting your quilt.
14. PLUG-INS - Access Batch Import and Export to import and export quilting designs.

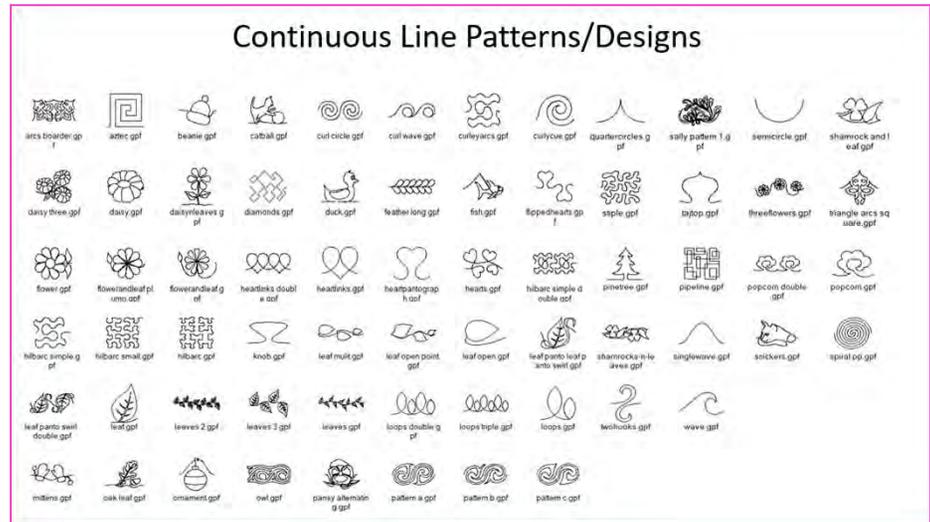
Pantograph PantoStacker Screen continued. . .



1. Home – EXIT the PantoStacker screen. Returns to the Home Screen



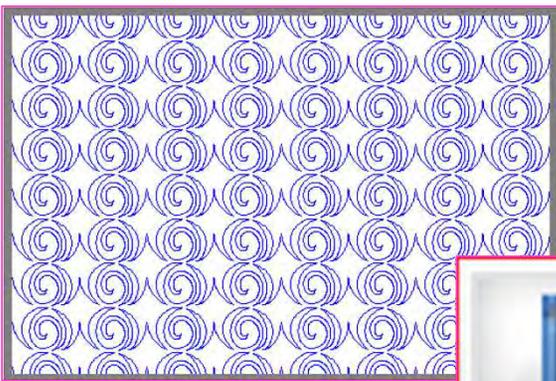
2. SELECT PATTERN - Opens the pattern/design selection windows.



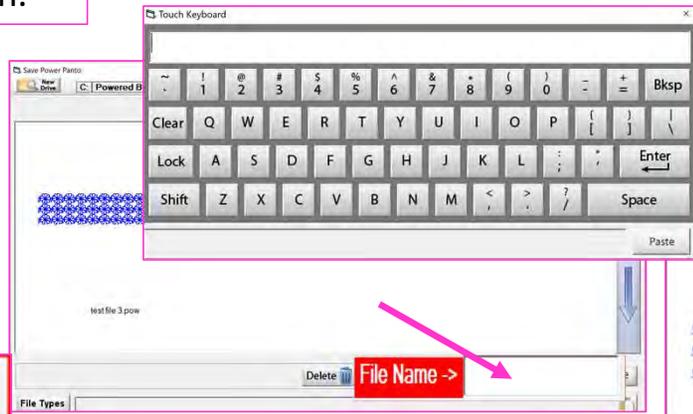
Pantograph PantoStacker Screen continued...



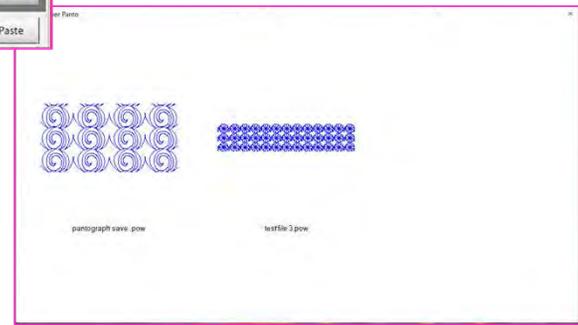
3. SAVE - Saves your current pattern.



a. On pantograph design you want to save, "click" on "Save Pattern icon."



b. "Click" in the "File Name" to bring up the keyboard. Type the name you want to call this pantograph design.



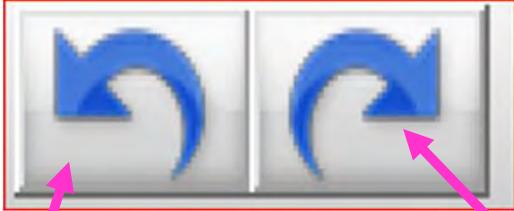
c. "Click" on "Enter" to save the named pantograph design.

Pantograph PantoStacker Screen continued...



4. UNDO - Removes last action preformed.

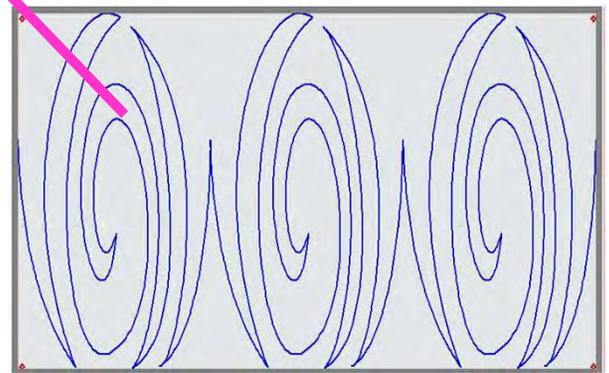
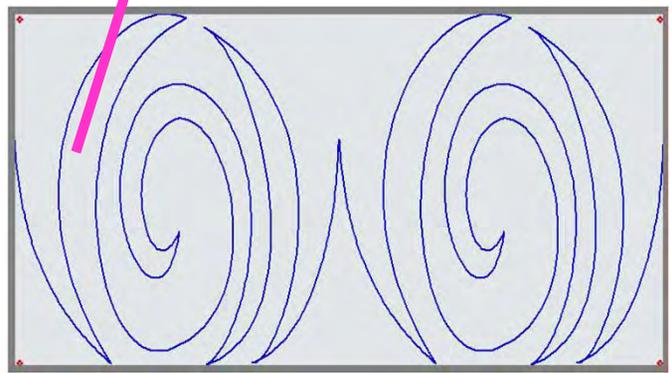
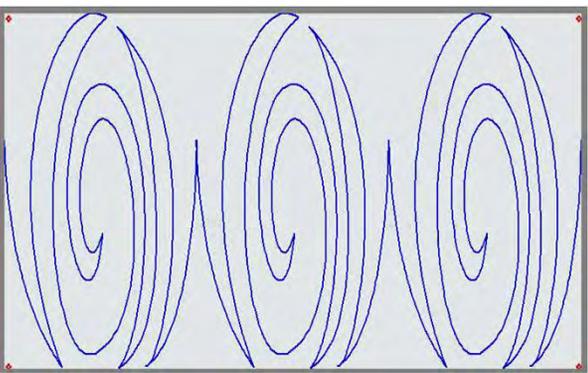
5. RE-DO - Replaces the action of an undo.



New panto design

UNDO last action preformed or design

RE-DO - Replaces the action of an undo.



Pantograph PantoStacker Screen continued...



6. RESET - Resets all the changes made to your pantograph back to original settings.

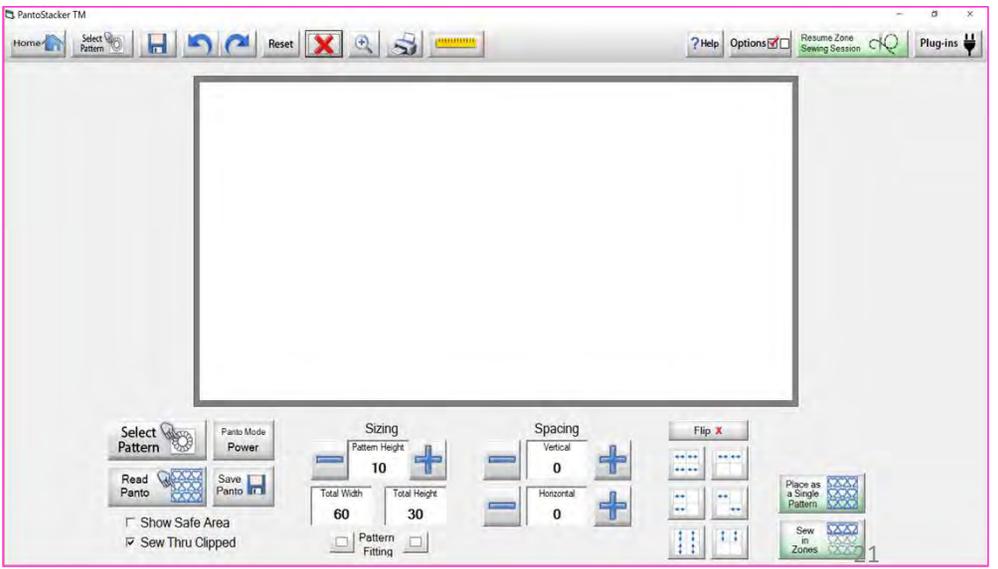
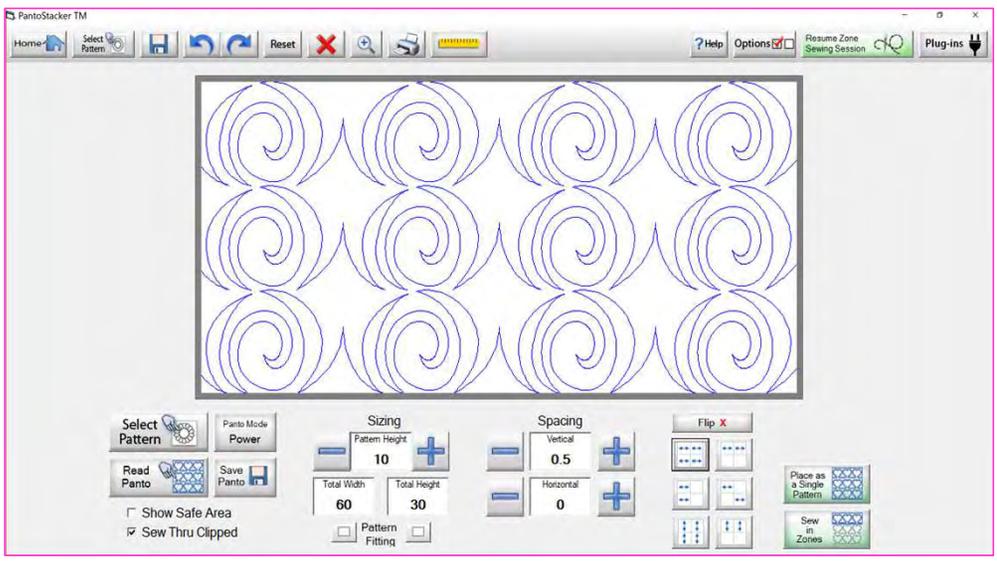
Pantograph PantoStacker Screen continued...



7. **X** - Deletes your pantograph design to try a new design.

New panto design

Deleted panto design



Pantograph PantoStacker Screen continued...



8. ZOOM IN - Zooms in to enlarge your pantograph design. "Fit" zooms out to original size



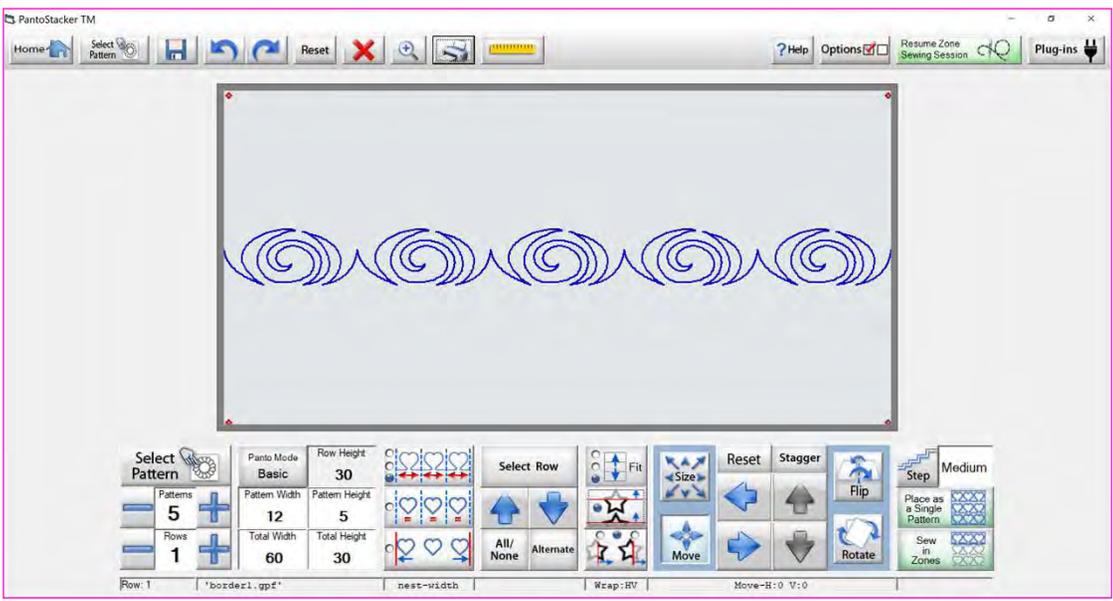
Two screenshots of the PantoStacker interface. The top screenshot shows a zoomed-in view of a pattern with a text box that says "Zoom in for a closer look at your design". The bottom screenshot shows the same zoomed-in view with a text box that says "Zoom in for a closer look at your design". The interface includes a toolbar at the top with a "Fit" icon and a zoom percentage of 100%. A sidebar on the left contains "Select Pattern" and "Read Panto" buttons, and checkboxes for "Show Safe Area" and "Sew Thru Clipped". The bottom panel has "Sizing" controls (Pattern Height: 10, Total Width: 60, Total Height: 30), "Spacing" controls (Vertical: 0, Horizontal: 0), and a "Flip X" button.

A screenshot of the PantoStacker interface. A text box points to the "Fit" icon in the toolbar, saying "click on 'FIT' to zoom out to original size". Another text box points to the "Exit Zoom Feature" button, saying "Exit Zoom Feature". The interface shows the pattern at 100% zoom. The bottom panel includes "Sizing" controls (Pattern Height: 10, Total Width: 60, Total Height: 30), "Spacing" controls (Vertical: 0, Horizontal: 0), and a "Flip X" button.

Pantograph PantoStacker Screen continued...



9. Print your Pantograph design to follow with along manually laser.



To print your pantograph design, "click" on "Print"

Pantograph PantoStacker Screen continued...



9. Print your pantograph design to follow along using a laser.



To "print" your single pantograph design, change your pattern height and total height to what size you want each single design to be. If you want each design/pattern to be 5" then change your "Pattern Height" and "Total Height" to "5." How wide is your quilt that is want size you will use for the "Total Width." Now that you have those measurements you can decide how many designs look good in space. Below we only have 5 designs to cover 60" width. Reminder, the throat of your machine will also determine the depth/size.



Select Pattern	Panto Mode Basic	Row Height 5		Select Row		Reset	Stagger		Step Medium
Patterns 5	Pattern Width 12	Pattern Height 5							Place as a Single Pattern
Rows 1	Total Width 60	Total Height 5		All/None Alternate				Sew in Zones	
Row: 1	'border1.gpz'	nest-width		Wrap:HV		Move-H:0 V:0			

Pantograph PantoStacker Screen continued...



9. Print your pantograph design to follow along using a laser.



Select Pattern	Panto Mode	Row Height	Select Row		Fit	Reset	Stagger	Flip	Step Medium	
	Basic	5	All/None							
	Patterns	Pattern Width	Pattern Height	Alternate						
	5	12	5	Move						
Rows	Total Width	Total Height			Rotate	Place as a Single Pattern		Sew in Zones		
1	60	5								

Row: 1 | 'border1.gpf' | nest-width | Wzap:RV | Move-H:0 V:0

Pantograph PantoStacker Screen continued...



9. Print your pantograph design to follow along using a laser.

Print Setup Pattern Size (h x w): 5 x 60

Help

This is the "Print" screen that shows the designed pantograph. We see our pattern/design height and width and we can also tell how many pages will be printing. Unchecking the boxes below will change the way your pantograph design will print.

Show Stitching
 Block Border
 Show Page
 Show Markers

Stitches per Inch: **10**

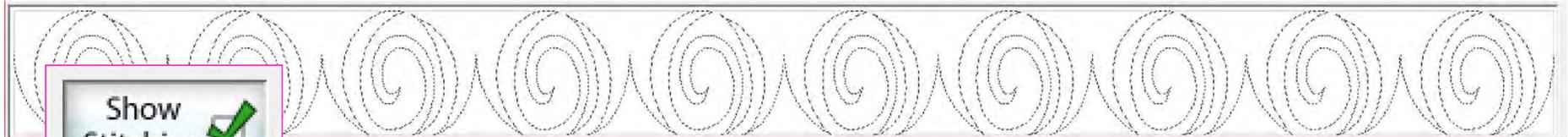
Print Setup Print Pattern Print Map

Sheet Caption: Pattern Size (h x w): 5 x 60 Print Pages (1-4, 5,11..) | 1-9

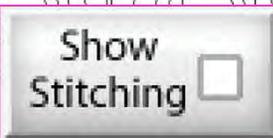
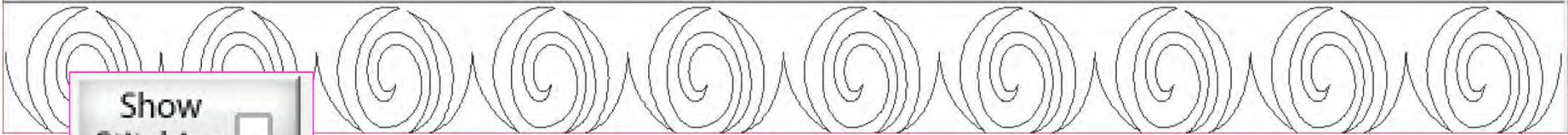
Pantograph PantoStacker Screen continued...



9. Print your pantograph design to follow along using a laser.



"Show Stitching" checked shows a stitching line on your pantograph.

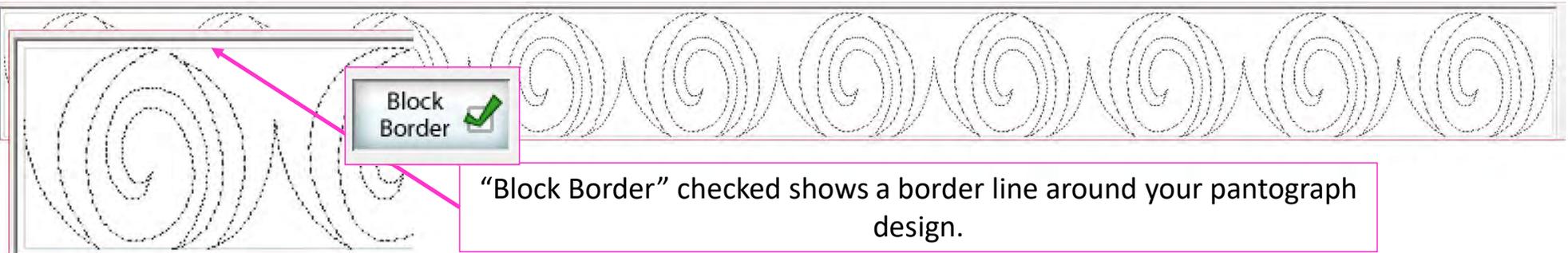


"Show Stitching" uncheck shows a solid line on your pantograph.

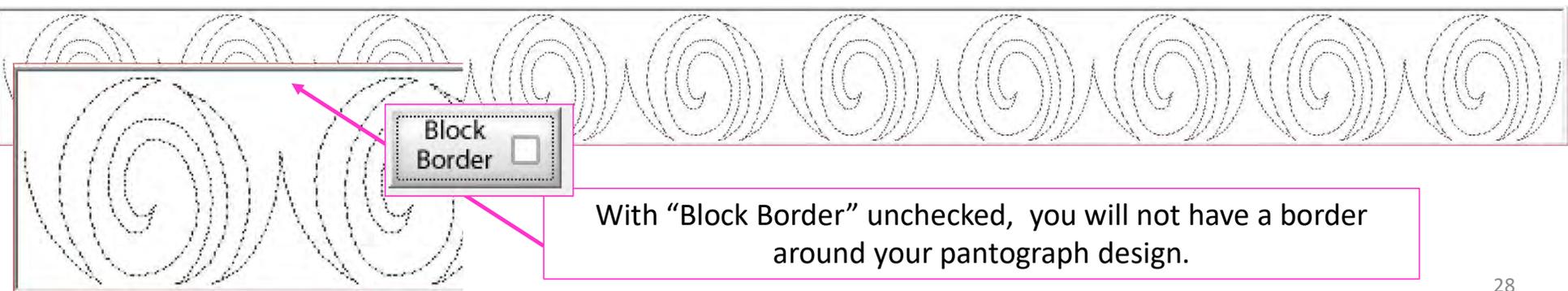
Pantograph PantoStacker Screen continued...



9. Print your pantograph design to follow along using a laser.



"Block Border" checked shows a border line around your pantograph design.

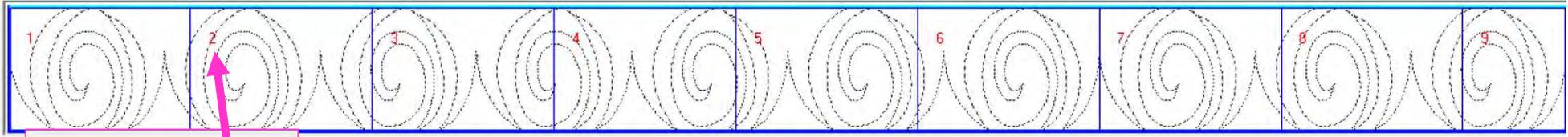


With "Block Border" unchecked, you will not have a border around your pantograph design.

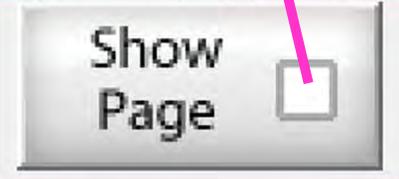
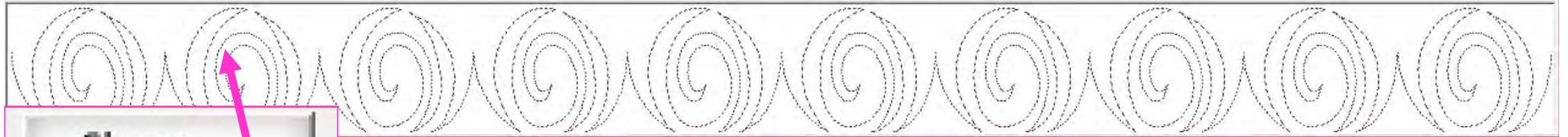
Pantograph PantoStacker Screen continued...



9. Print your pantograph design to follow along using a laser.



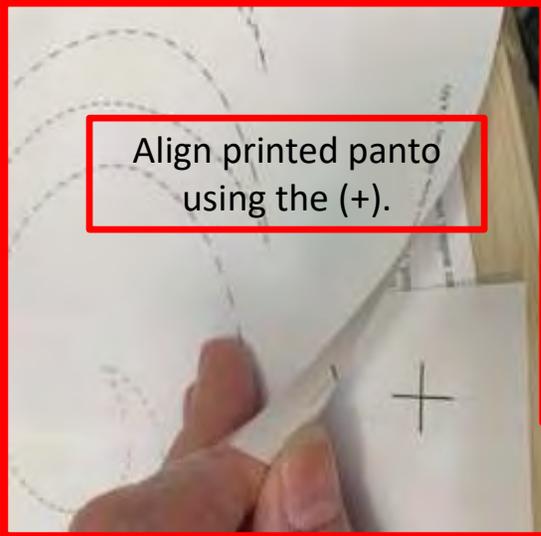
"Show Page" checked shows how many pages you have for your pantograph design.



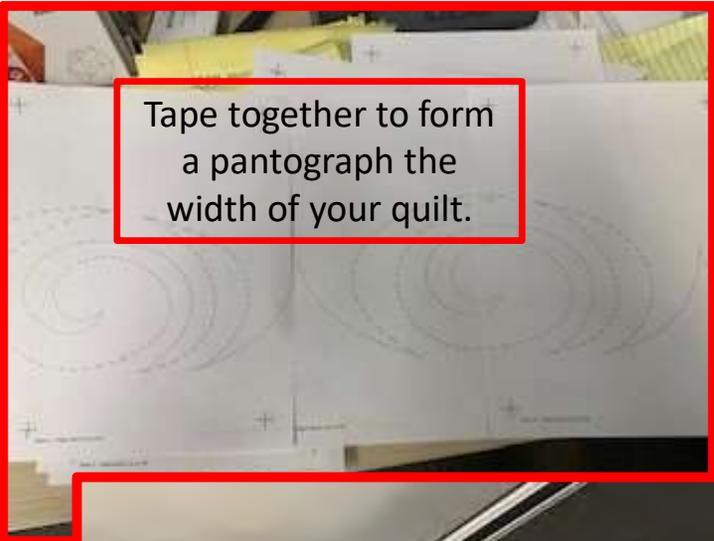
"Show Page" uncheck no pages showing for your pantograph design.



Pantograph continued. . .



Align printed panto
using the (+).



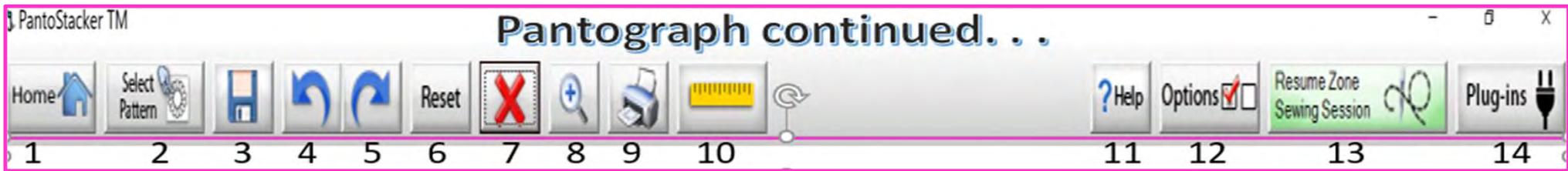
Tape together to form
a pantograph the
width of your quilt.

It is important to make sure you have enough space to quilt from the back of your frame. You will need at least 24-30" of clearance to quilt.

Place the pantograph on the back of your quilting frame table. Move your machine forward until the machine's throat hits the take-up rail. Move the machine back as far as you can or until you come close to the needle without hitting the take-up rail. This will help you determine where to position the pantograph on the table. Move the machine down your quilt moving forward and back to help position the pantograph the width of your quilt.



Use your laser to follow from the back of your frame. You will need "Rear Handles," which are an added accessory for some machines.



10. The ruler enables you to measure distances on your quilt. You can measure borders, sashings, or block lengths and widths and find the center on those measurements. The measurements can be used to size your quilt top or block, to precisely place and quilt a design or pantograph.

Discover the many uses of the Ruler . . .

Ruler Functions
 Quilt Width: 42.484

Back Apply Measurement

Length (in)

Total Stitches:

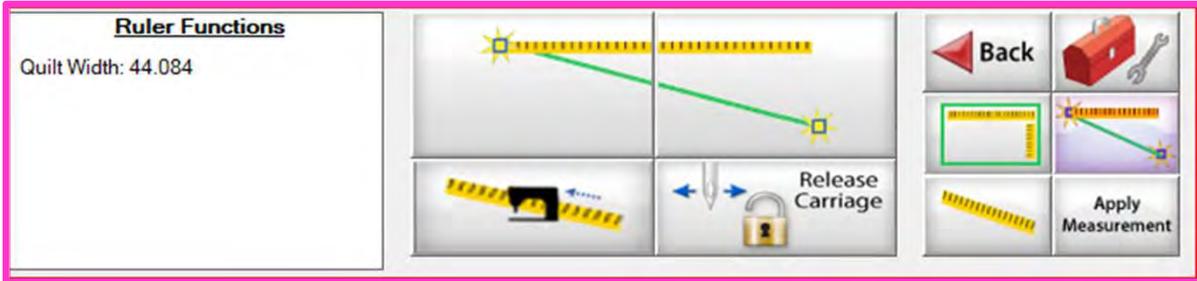
Sewn:

Remaining:

% Complete:



Ruler Screen Button Functions



Takes you back to home screen



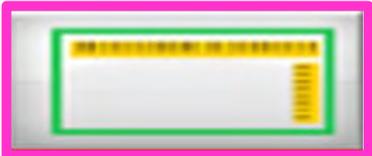
Toolbox



Place Measurement



Measure width distance between two (perfectly straight) points



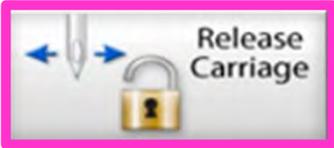
Measure width and depth area at the same time



Tape measure measures the width between two points (it may not be perfectly straight)



Moves to the center of your measurement



Releases carriage so you can move it for placement or to move to the center of your measurement



Applies measurement to your "PantoStacker" screen

Quilting Interface - 0: USB not connected Safe Area: 60 x 30
File Help Debug

Measure the distance between two points

2. Move your machine to the top left corner of your quilt top and tap on the ruler below

3. Move your machine to the top right corner of your quilt top and tap on the ruler below

1. Tap on the ruler to measure the distance/width of a block, border or sashing on your quilt.

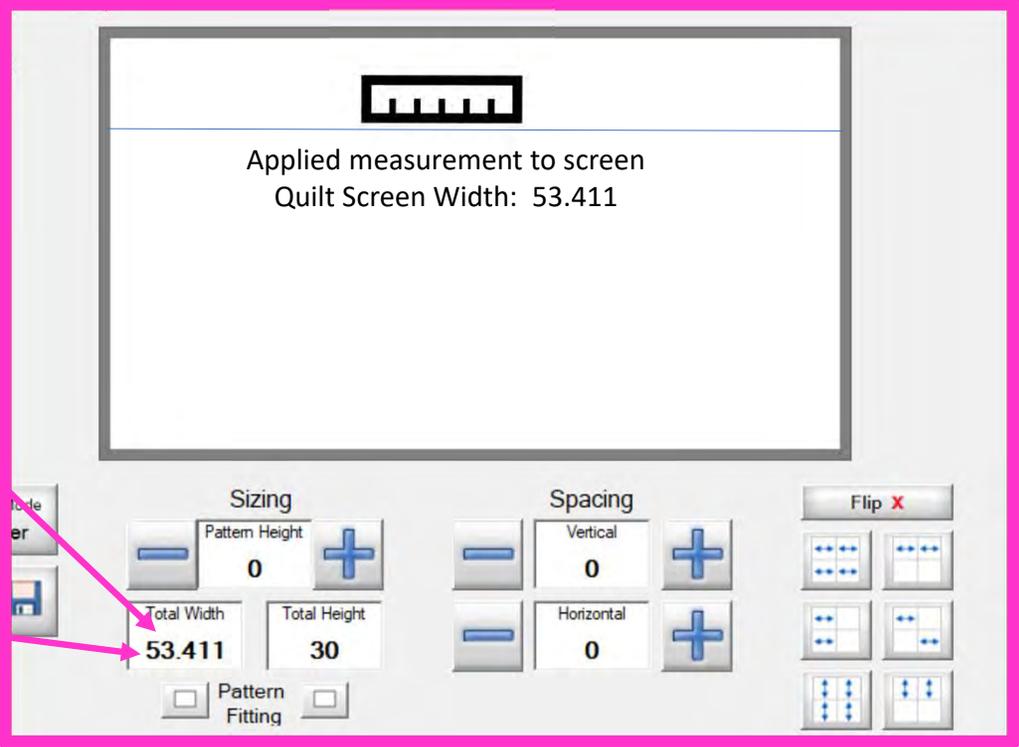
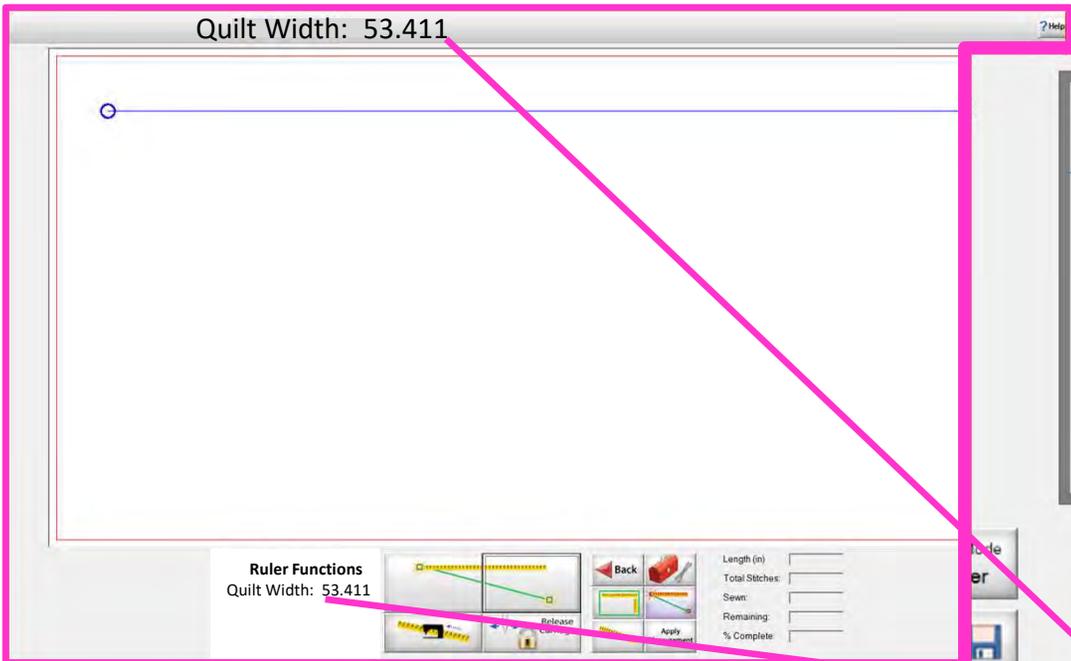
Ruler Functions
Quilt Width: 42.484

Release Carriage

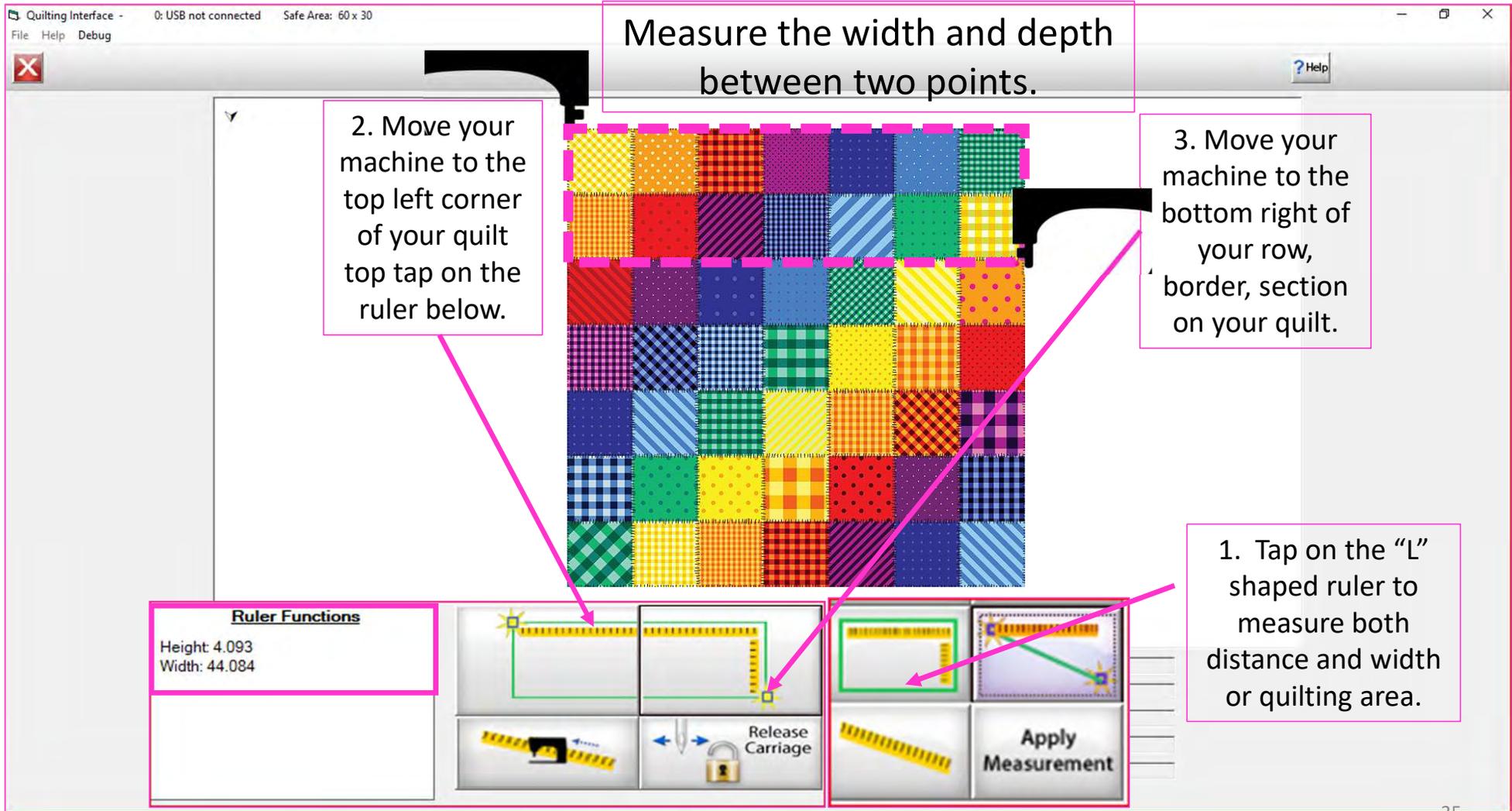
Apply Measurement

Length (in):
Total Stitches:
Sewn:
Remaining:
% Complete:

Ruler



“Apply Measurement” to “PantoStacker Screen”



Measure the width and depth between two points.

2. Move your machine to the top left corner of your quilt top tap on the ruler below.

3. Move your machine to the bottom right of your row, border, section on your quilt.

1. Tap on the "L" shaped ruler to measure both distance and width or quilting area.

Ruler Functions
Height: 4.093
Width: 44.084

Control panel with buttons: "Release Carriage" (with a padlock icon) and "Apply Measurement".

Ruler



Depth: 5.029 Width: 54.942

Ruler Functions
 Depth: 5.029
 Width: 53.411

PantoStacker TM

“PantoStacker Screen” with applied measurements

Sizing
 Pattern Height: 0
 Total Width: 54.942
 Total Height: 5.029

Spacing
 Vertical: 0
 Horizontal: 0

Show Safe Area
 Sew Thru Clipped

Place as a Single Pattern
 Sew in Zones

Ruler



1 2 3 4 5 6 7 8 9 10 11 12 13 14

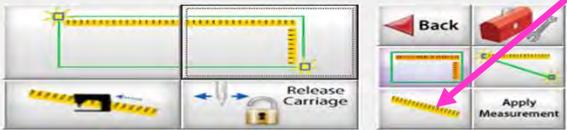
Length: 55.908



The tape measure is used to measure the width between two points (it may not be perfectly straight). If it is not perfectly straight, then it may affect your design placement and how it will look on your quilt.

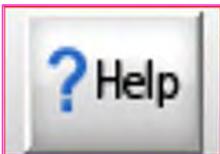


Ruler Functions
Length: 55.908



Length (in) _____
Total Stitches: _____
Sewn: _____
Remaining: _____
% Complete: _____

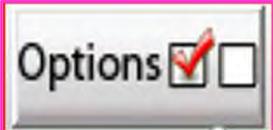
Pantograph continued...



11. The help button takes you to all the available help files to learn QuiltMotion QCT 5 and sew much more.

Pantograph Training Advanced	Pantograph Training Basic	Pantograph Training Entry Level	Pantograph Training EZ	Pantograph Training Power	Pantograph Training
		<h2>More Help Files Coming soon.</h2>			
Select & Sew	Select and Sew Training				
		<h2>More Help Files Coming soon.</h2>			
	Setting the Safe Area				

Pantograph continued...



12. Use the Options to access the Preferences Menu, where you can change your settings and options to your QuiltMotion QCT 5.

Preferences

QuiltCAD

- Line Color: [Red]
- Selected Cell Color: [Light Blue]
- Active Cell Color: [White]
- Defaults

PatternCAD Colors

- Lines: [Green]
- Nodes: [Pink]
- Handles: [Blue]
- Mirrors: [Green]
- Trim: [Cyan]
- Bottom: [Purple]
- Grid: [Light Purple]
- Defaults

Print/Export

- Continuous Lines:
- Line Width: 1
- Handle Size: Medium
- Line Color: [Black]
- Trim Line Color: [Cyan]
- Defaults

Quilting Interface

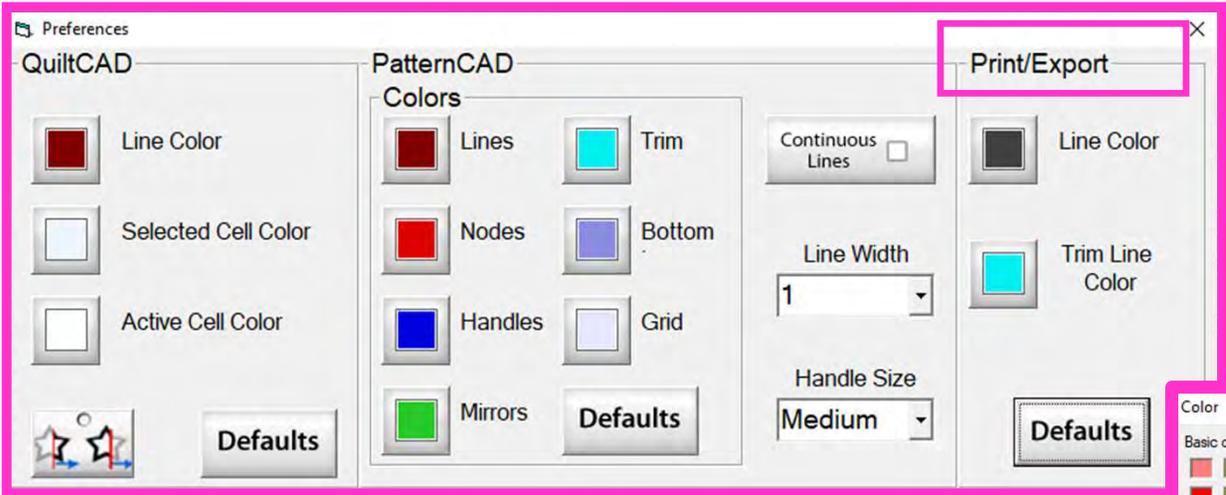
- Show Grid:
- Remove clipped fragments:
- Show Zone Marking Hints:
- Close Trims: 0.2
- Sew Thru Safe Area Clipping:
- Mark Next Zone Tool Enabled:
- Select And Sew Start-up:
 - Select and Sew
 - Power Place

PantoStacker

- Show Grid:
- Quick Exit:
- Cancel
- OK

Options

QuiltCAD and PatternCAD helps you create a new design or adjust an existing design.

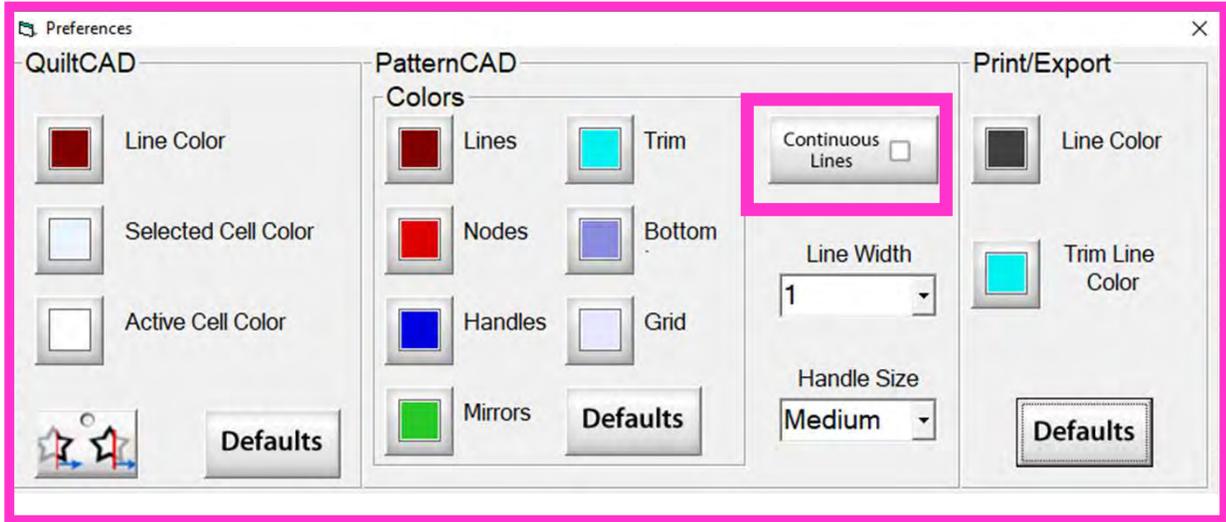


Change the color of your lines, nodes, handles, mirrors, or trims. Just "click" on one of the buttons and change to a color of your choice.

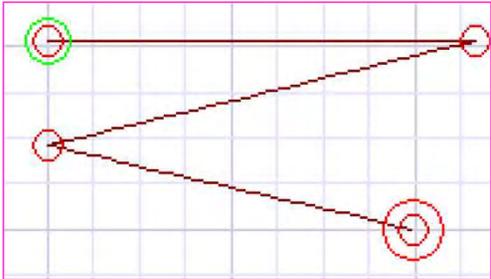
Print/Export can only be used with QuiltMotion/Quilter's Creative Touch Pro



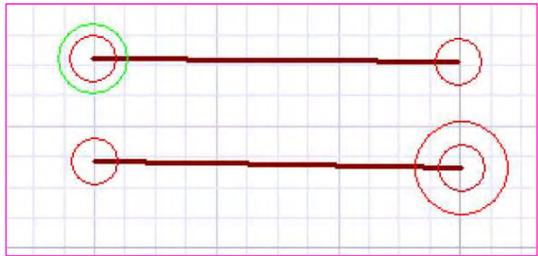
Options



Continuous Lines - if checked each node that you add will connect to the previous, making a continuous line without any breaks.

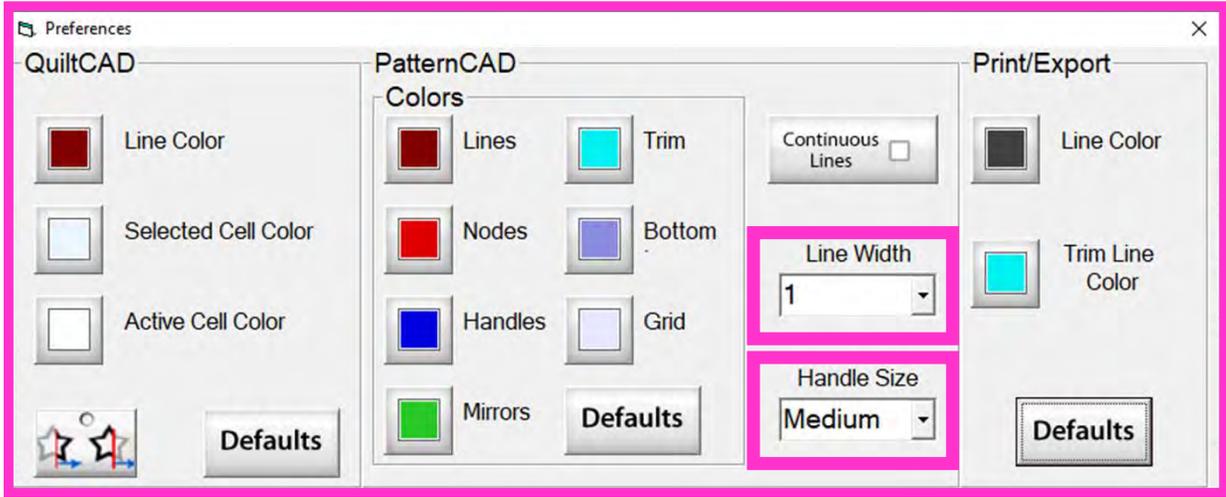


“Continuous Lines” Checked

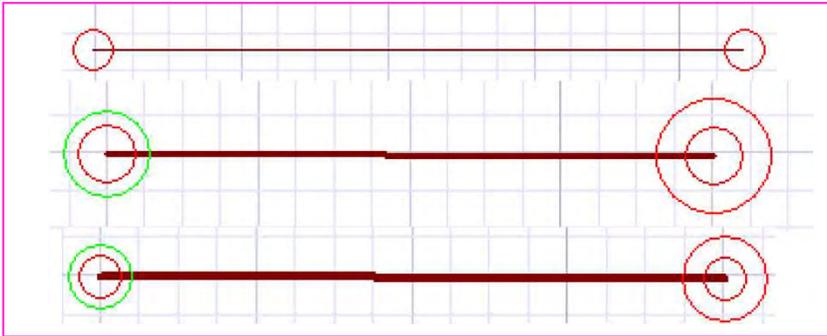


“Continuous Lines” not Checked

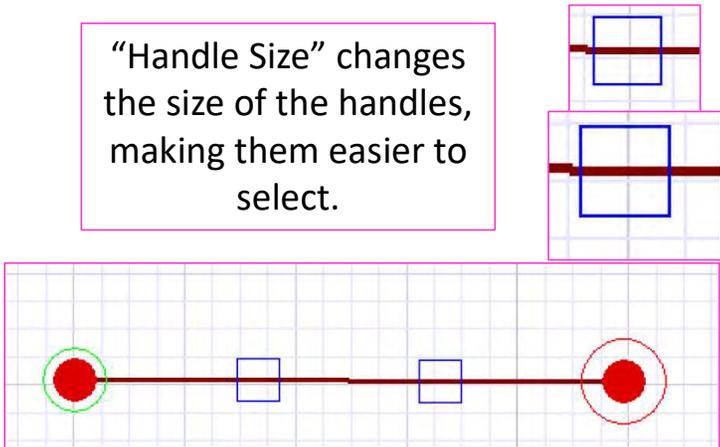
Options



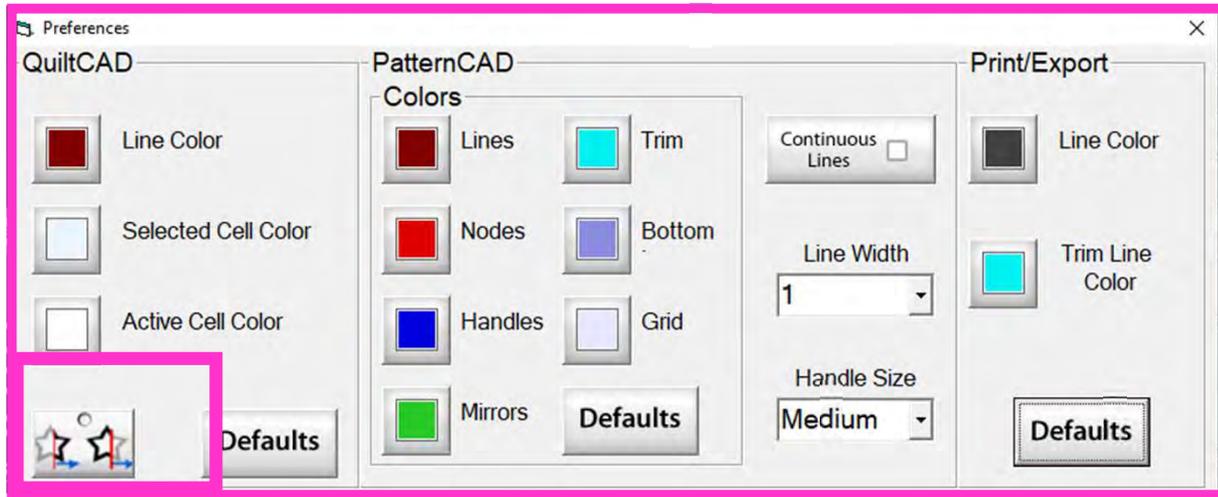
“Line Width” allows you to change the width of the lines in PatternCAD.



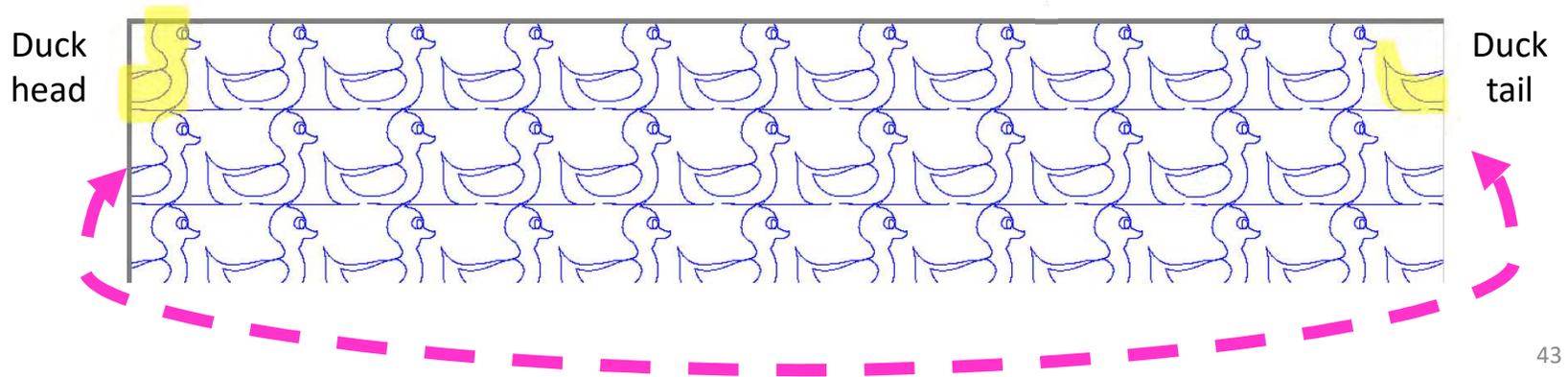
“Handle Size” changes the size of the handles, making them easier to select.



Options



When enabled, “Wrapping Tool” splits the design on one edge of the quilt and places the remaining portion of the design on the other edge of the quilt.

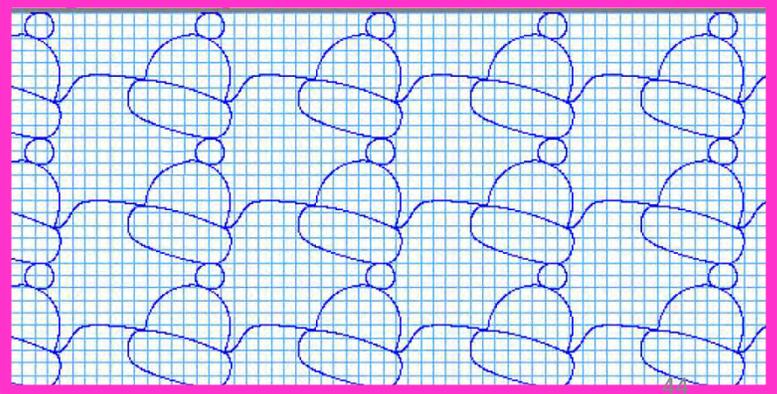
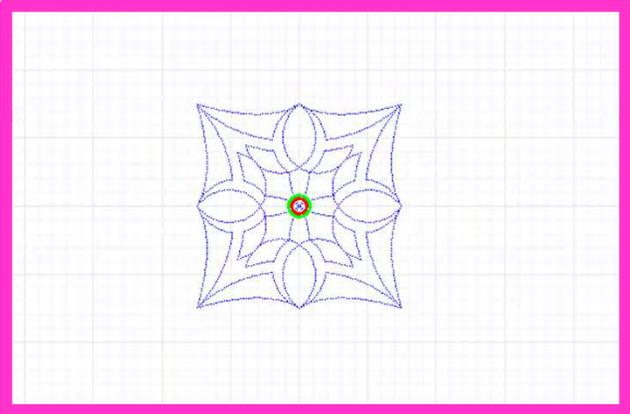


Options

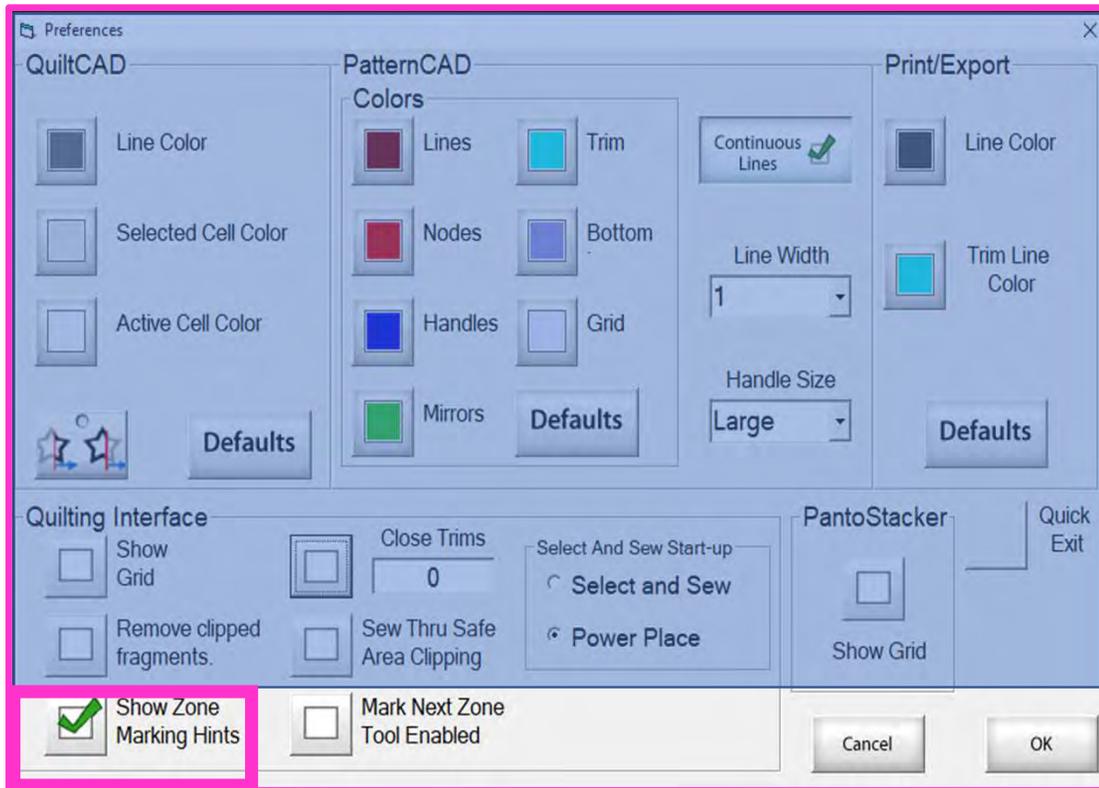
The image shows a 'Preferences' dialog box with three tabs: 'QuiltCAD', 'PatternCAD Colors', and 'Print/Export'. The 'QuiltCAD' tab has options for 'Line Color', 'Selected Cell Color', and 'Active Cell Color'. The 'PatternCAD Colors' tab has color swatches for 'Lines', 'Nodes', 'Handles', 'Mirrors', 'Trim', 'Bottom', and 'Grid'. The 'Print/Export' tab has options for 'Line Color', 'Trim Line Color', 'Continuous Lines' (checked), 'Line Width' (set to 1), and 'Handle Size' (set to Large). Below this are two smaller dialog boxes: 'Quilting Interface' with 'Show Grid' checked, and 'PantoStacker' with 'Show Grid' checked.

If you select "Show Grid" your placement screens when you are in "PatntoStaker" or "Select & Sew" will open with the grid.

Pantograph Power Panto



Options



Zone - Center

Move the machine to the Quilt Top center if placing Zone 1, otherwise, move to the zone marker. Then, tap the placement button

Zone

1

Zone - Top Left

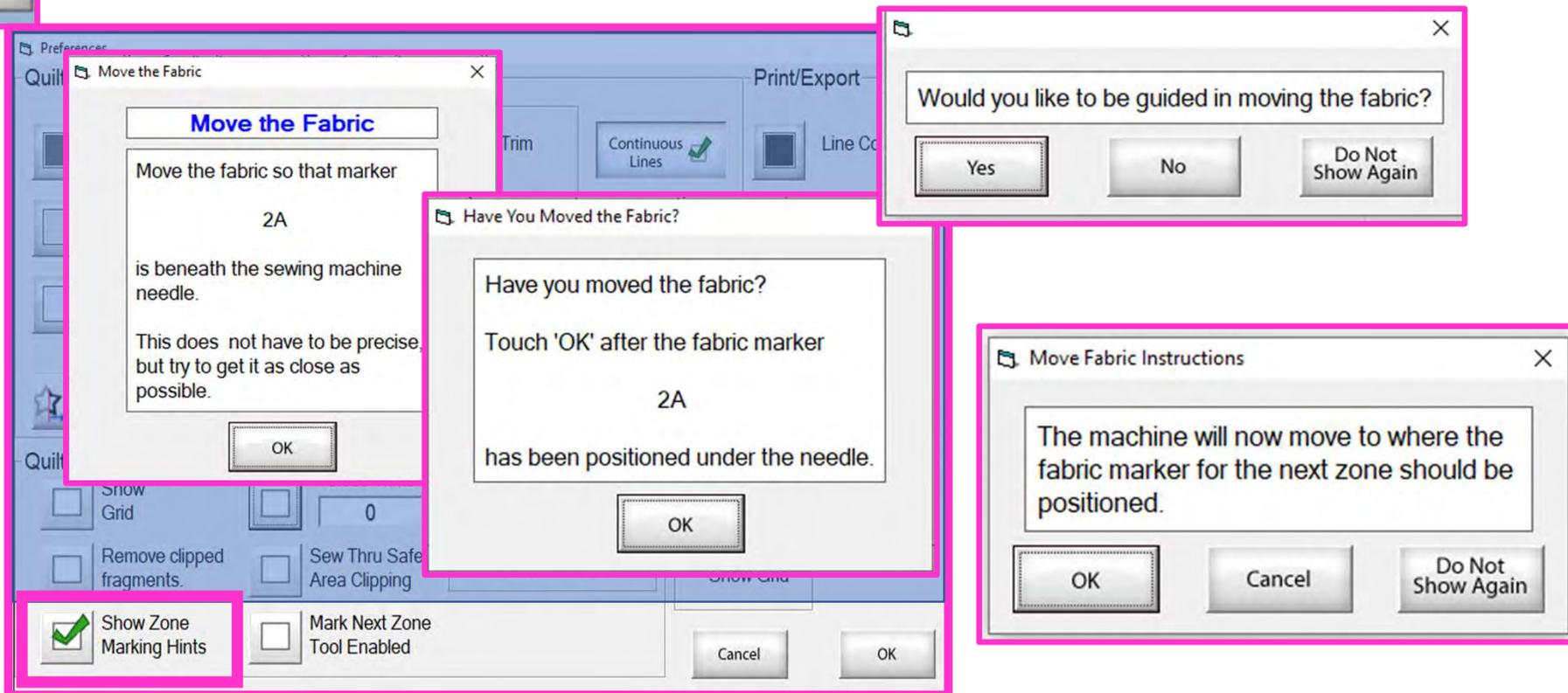
Position the zone using marks from a previously placed zone on the left.

Zone

1

“Show Zone Marking Hints” will prompt you where to mark your quilt for the next zone/section.

Options



More “Show Zone Marking Hints” to help guide you through the quilting process.

Options

Zone Finished
The sewing of the ZONE is finished. You may advance to the next zone, if you are ready.

Zone
1

**Finished Zone!
Proceed To Next Zone**



Move Fabric Instructions

The machine will now move to where the fabric marker for the next zone should be positioned.

OK Cancel Do Not Show Again

Mark Next Zone Tool Enabled

Move the Fabric

Move the Fabric

Move the fabric so that marker
2A
is beneath the sewing machine
needle.

This does not have to be precise,
but try to get it as close as
possible.

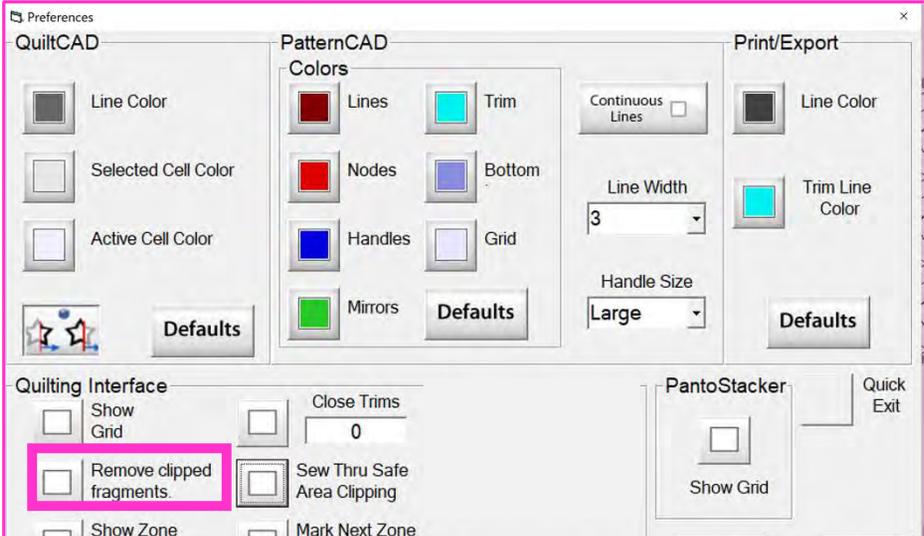
OK

Would you like to be guided in moving the fabric?

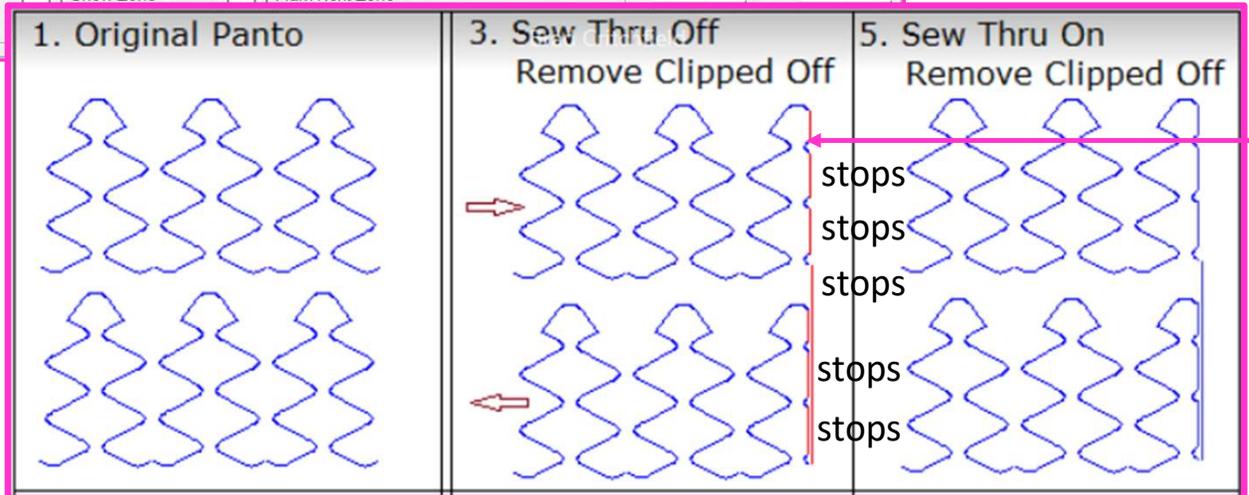
Yes No Do Not Show Again

“Mark Next Zone Tool Enabled” helps you mark your quilt top placements before you roll or shift the quilt to the next zone/section on your quilt to resume quilting.

Options

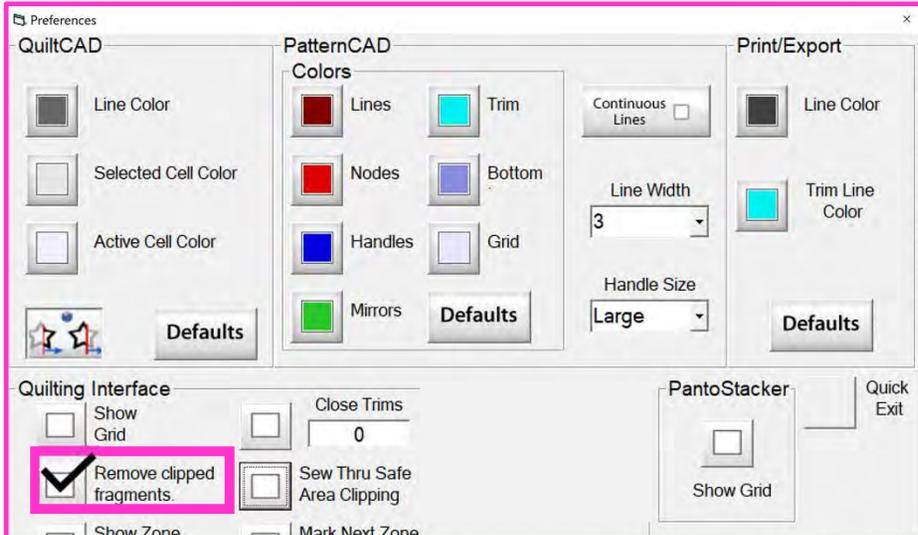


“Remove Clipped Fragments” unchecked will sew to the edge of the small fragment section and stop, asking for permission to move to the next section of the design. Your machine will stop at every section before it will sew the next portion of the design.

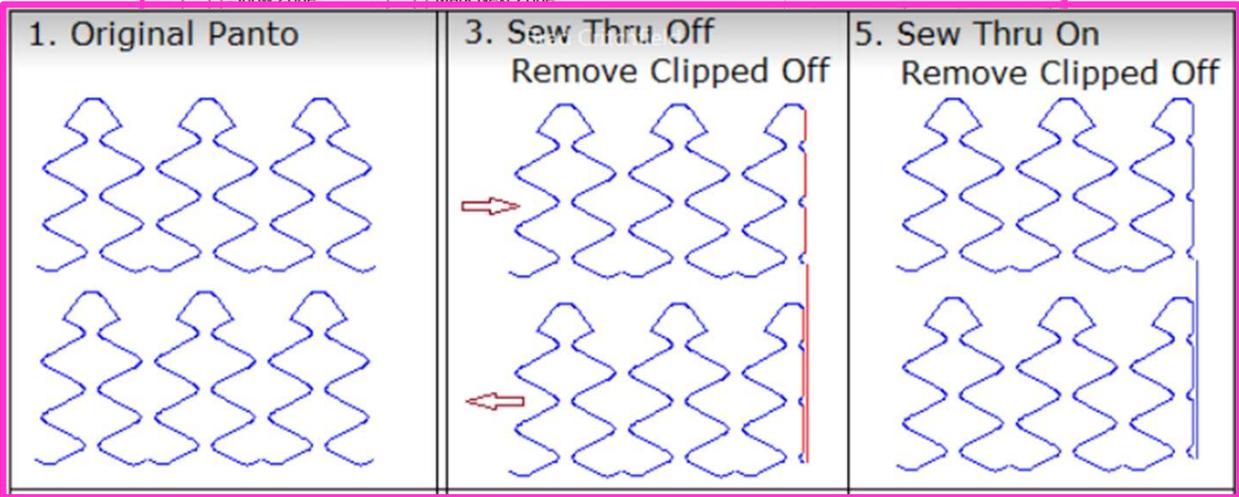


Sews small fragment section and stops.

Options

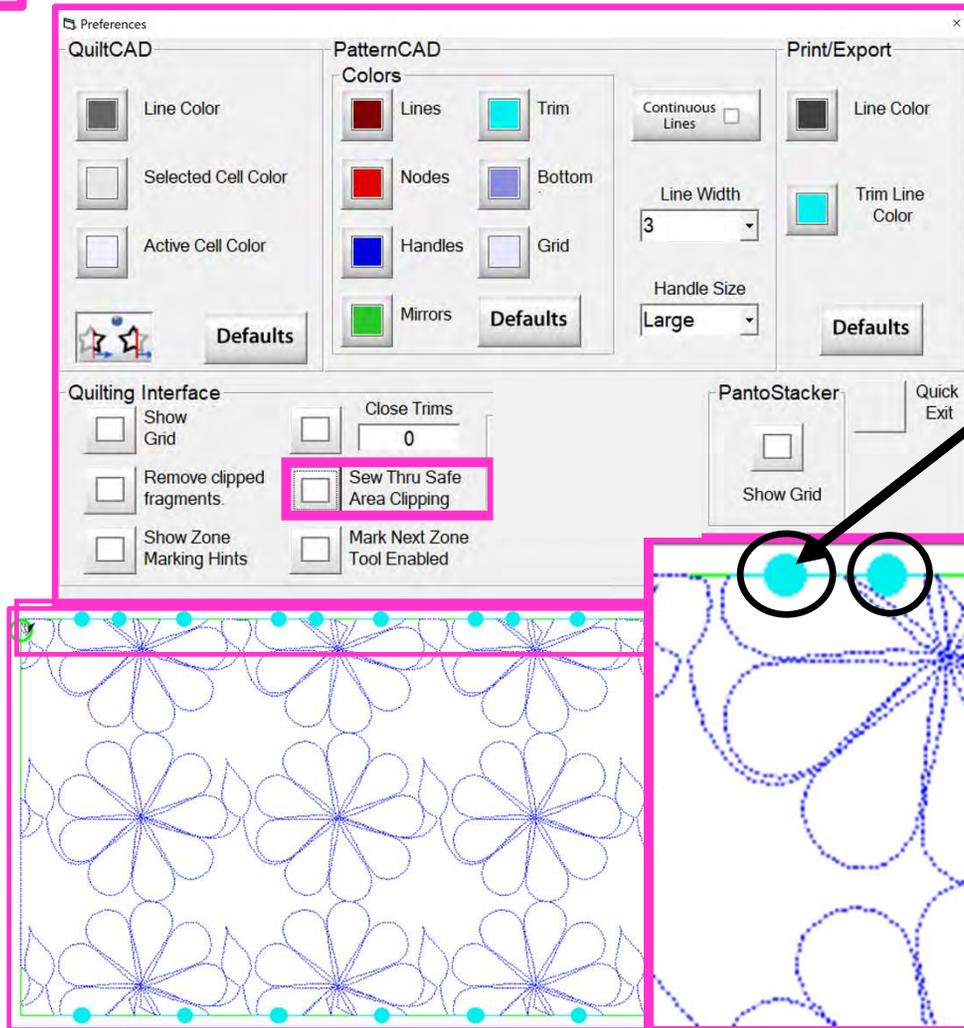


When "Remove Clipped Fragments" is checked, sews the machine sews an edge for the design fragment leading to the next. This allows continuous sewing with NO STOPS.



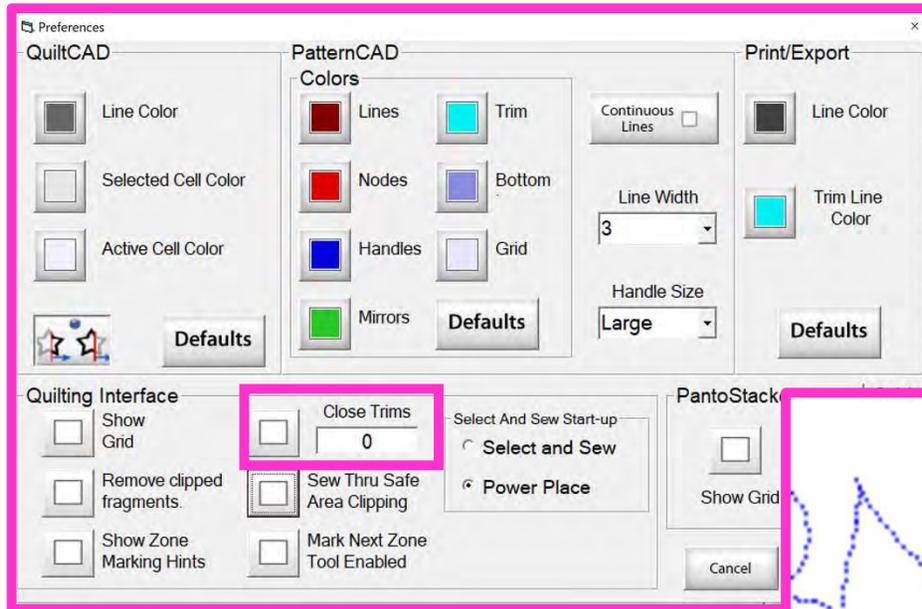
Sewed fragment to the next without stopping

Options

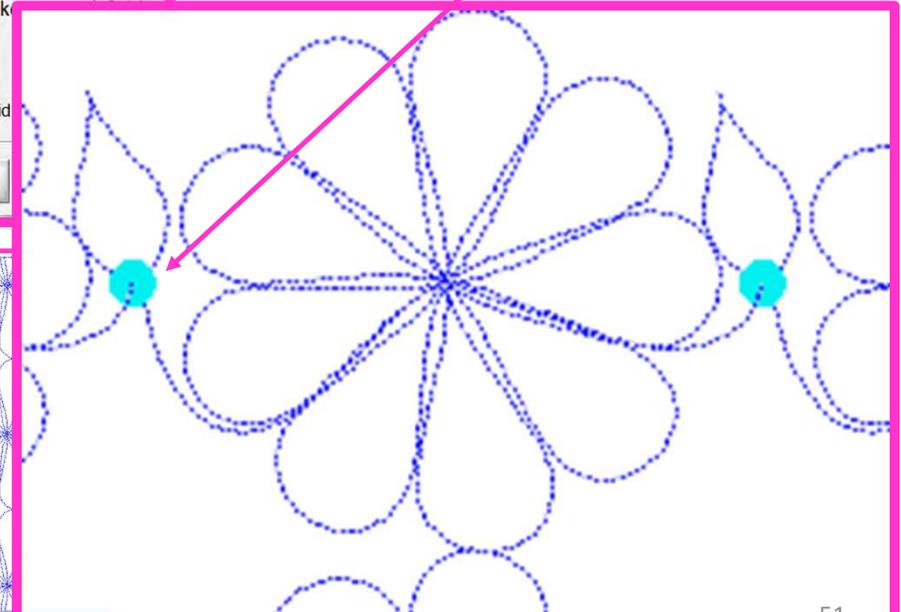
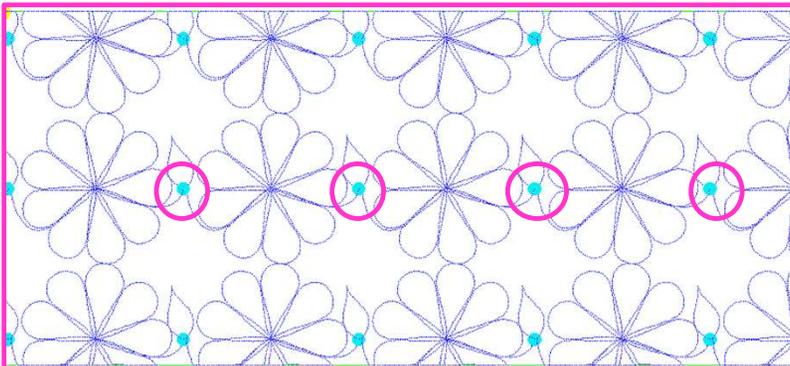


“Sew Thru Save Area Clipping” unchecked will stop quilting whenever there is a break in the design. The blue dots are breaks and when the machine will stop then it will prompt you to move to the next stitch.

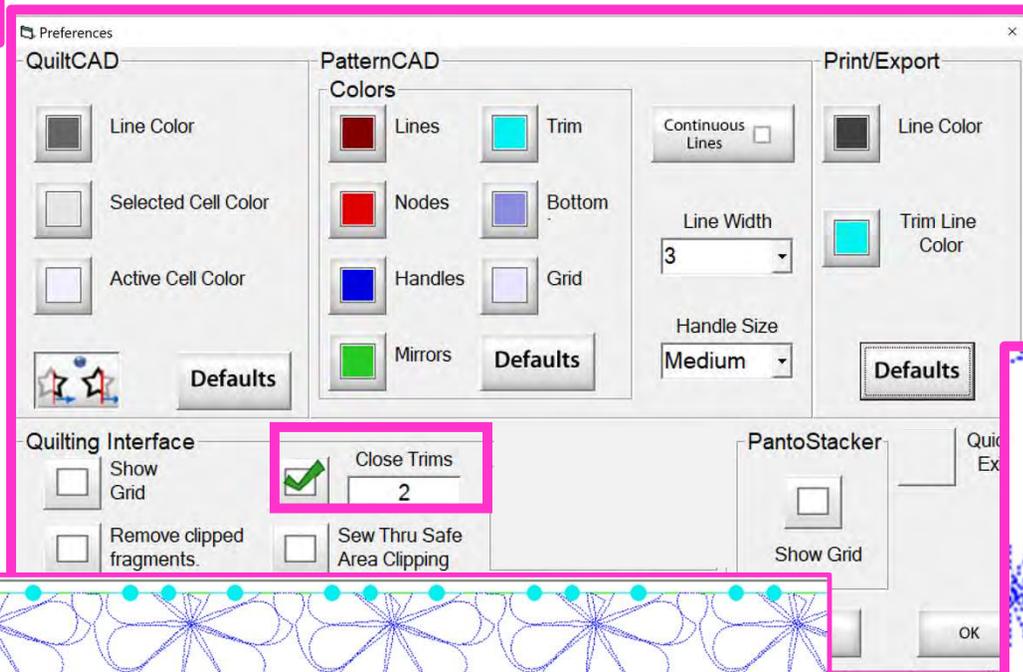
Options



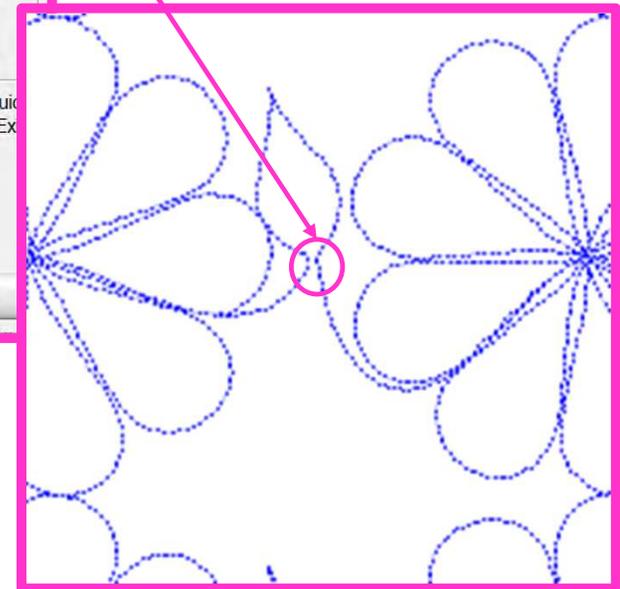
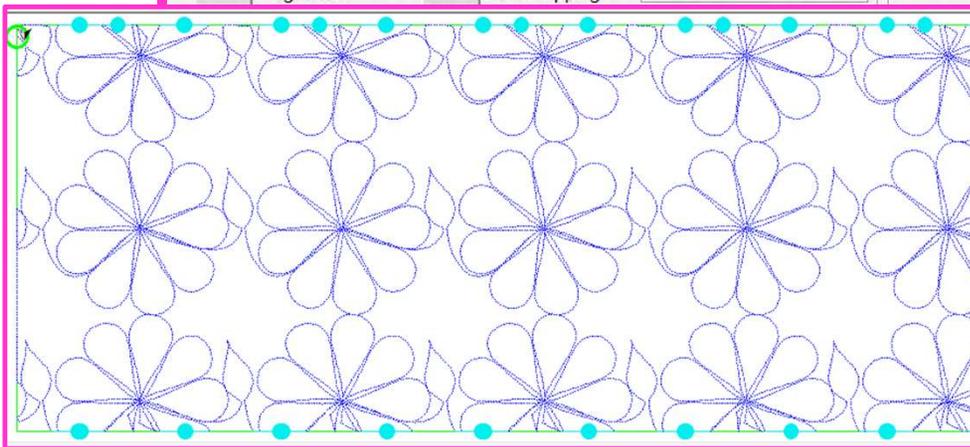
“Close Trims” unchecked will stop quilting at the end of the design before moving to the next design. This will leave a gap between designs will not be continuous.



Options



“Close Trims” checked will add stitches to the design to connect to the next design making it a continuous design across the quilt.



Options

Preferences

QuiltCAD

Line Color

Selected Cell Color

Active Cell Color

Defaults

PatternCAD

Colors

Lines

Nodes

Handles

Mirrors

Trim

Bottom

Grid

Defaults

Print/Export

Continuous Lines

Line Color

Trim Line Color

Line Width: 3

Handle Size: Medium

Defaults

Quilting Interface

Show Grid

Remove clipped fragments

Show Zone Marking Hints

Close Trims: 2

Sew Thru Safe Area Clipping:

Mark Next Zone Tool Enabled

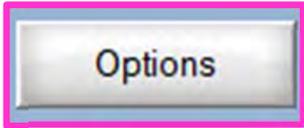
PantoStacker

Quick Exit

“Close Trims” & “Sew Thru Safe Area Clipping”

When both are checked, and your trims are at “2,” you will have no break --a pantograph design that will sew edge-to-edge without stopping!

“Power Place” screen



“Pantograph” “PantoStaker”
Screen.

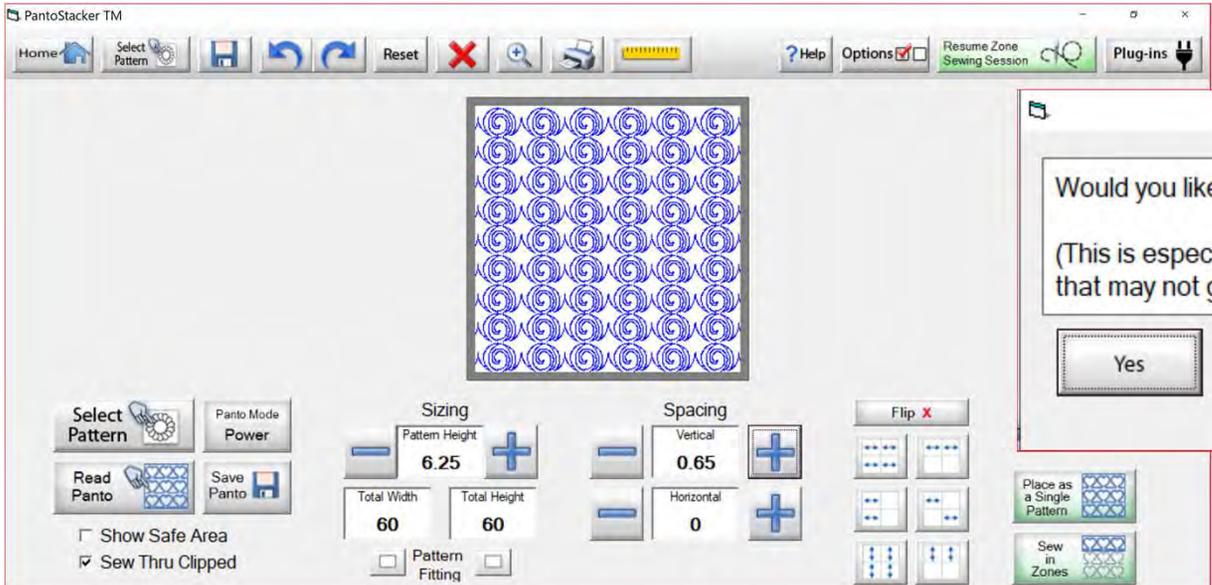
The screenshot shows the PantoStaker software interface. At the top left, the title bar reads "PantoStaker TM". Below it is a toolbar with icons for Home, Select Pattern, Undo, Redo, Reset, and Help. The main workspace is a large white rectangle. At the bottom, there are several control panels: "Select Pattern" and "Panto Mode Power" buttons; "Read Panto" and "Save Panto" buttons; a "Show Safe Area" checkbox (unchecked) and a "Sew Thru Clipped" checkbox (checked); a "Pattern Fitting" checkbox (unchecked); a "Sizing" panel with "Pattern Height" (4.766), "Total Width" (60), and "Total Height" (40); a "Spacing" panel with "Vertical" (0.4) and "Horizontal" (0); a "Flip X" button; and "Place as a Single Pattern" and "Sew in Zones" buttons.

An options dialog box is open on the right side, with a pink border. It is divided into several sections: "QuiltCAD" with "Line Color", "Selected Cell Color", and "Active Cell Color" options; "PatternCAD" with "Colors" (Lines, Nodes, Handles, Mirrors), "Trim", "Bottom", and "Grid" options, and "Line Width" (3) and "Handle Size" (Large) settings; "Print/Export" with "Line Color" and "Trim Line Color" options; "Quilting Interface" with "Show Grid", "Remove clipped fragments", "Show Zone Marking Hints", "Close Trims" (0), "Sew Thru Safe Area Clipping", and "Mark Next Zone Tool Enabled" options; and "PantoStaker" with a "Show Grid" checkbox. The "Power Place" option under "Select And Sew Start-up" is highlighted with a pink box.

Pantograph continued. . .

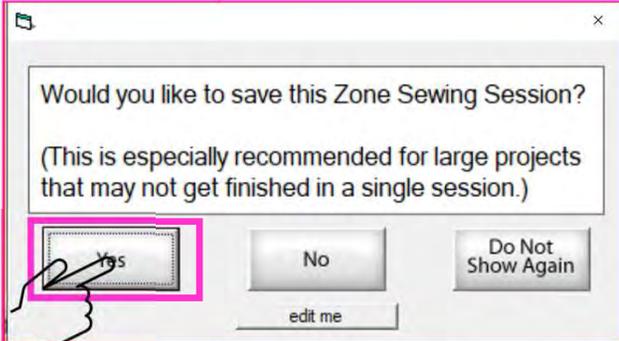
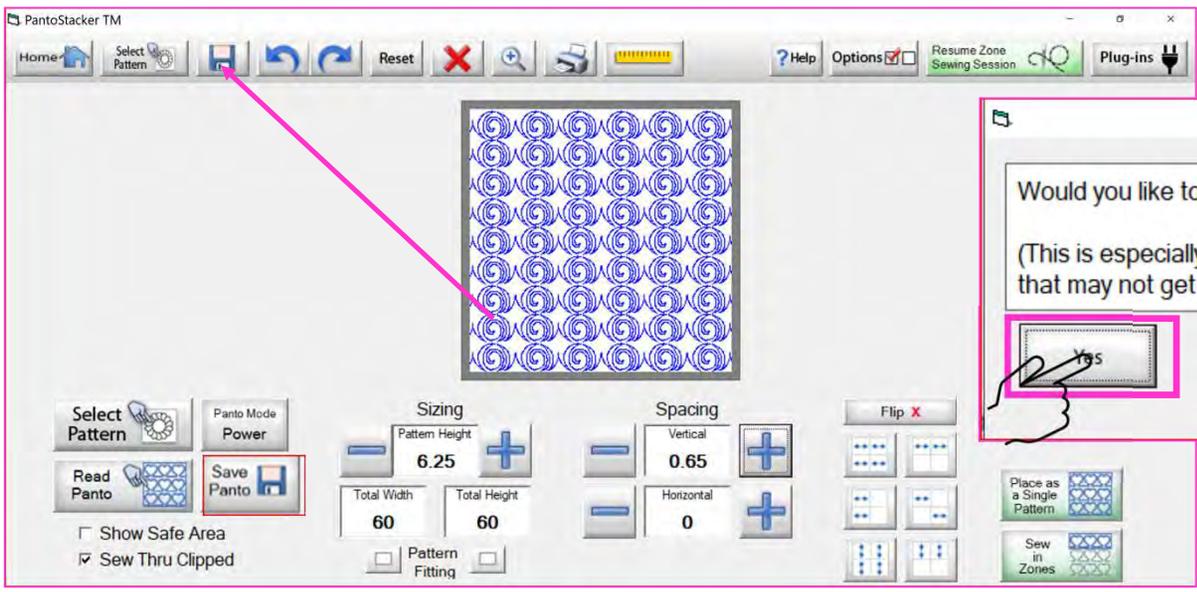


13. RESUME ZONE SEWING SESSION - Opens your saved pantograph to resume quilting.





You can save your pantograph design and reopen to begin quilting from where you left off. Let me take your through the process. When you are ready to quit for the day, "click" on "Save."



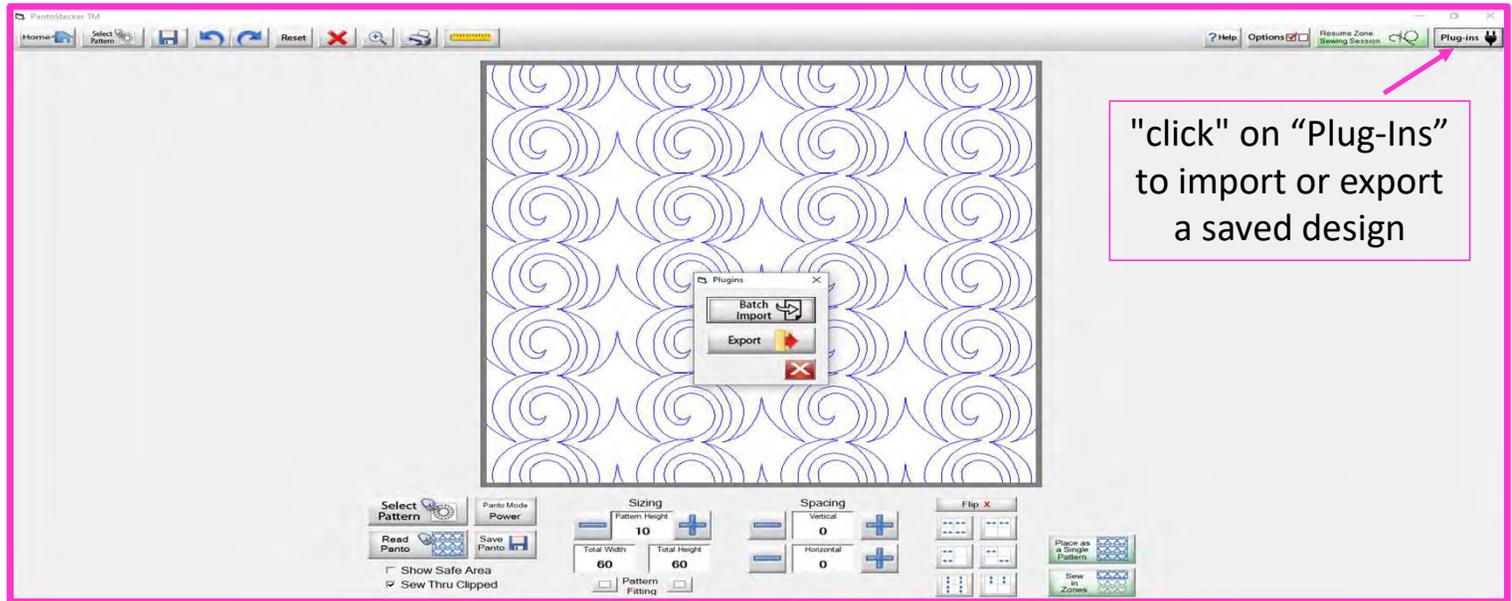
"click" on "YES"



Pantograph continued. . .

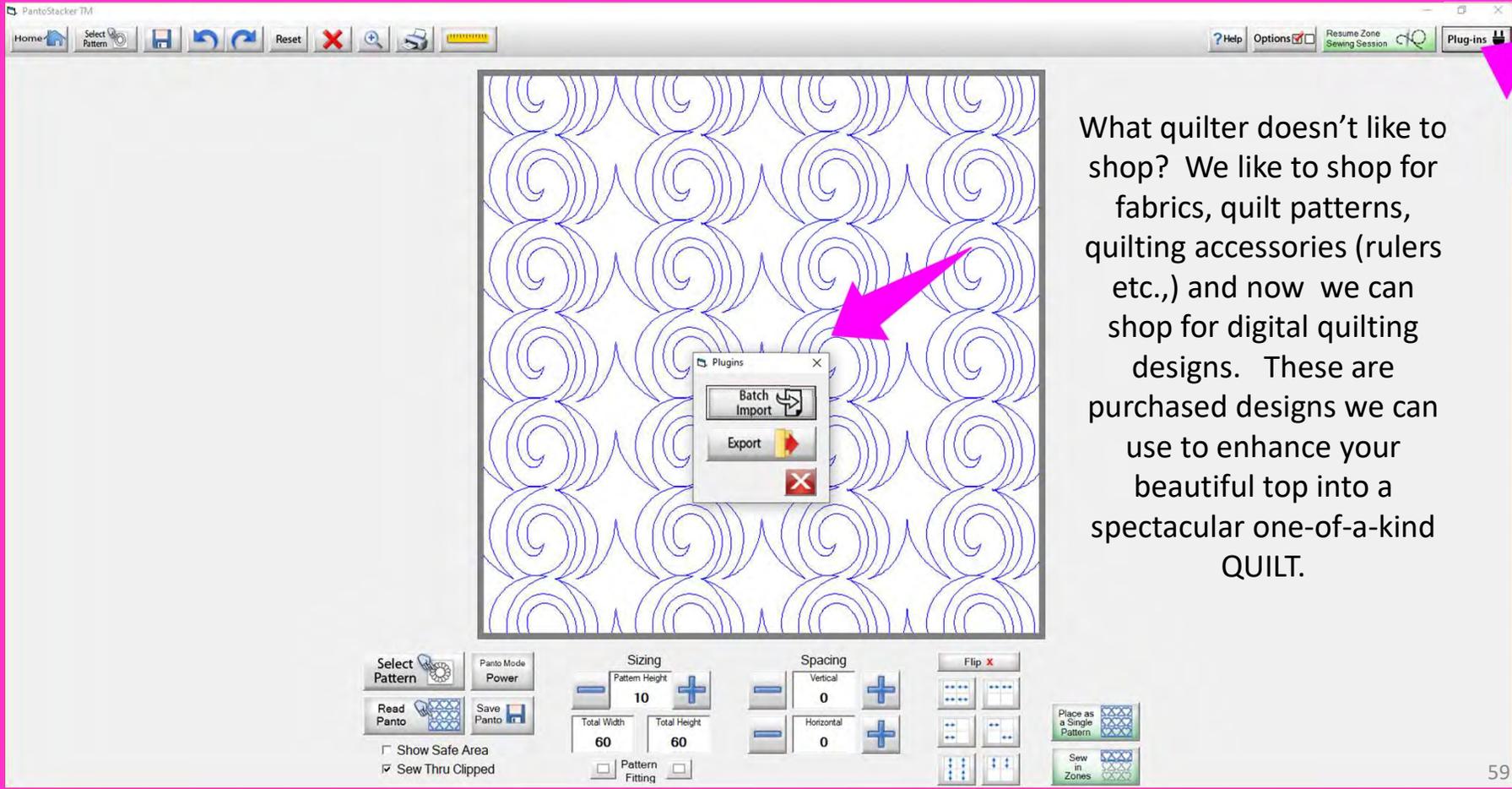


14. PLUG-INS - Access Batch Import and Export to import and export quilting designs.



"click" on "Plug-Ins" to import or export a saved design

Plug-Ins Batch Import



The screenshot shows the PantoStacker TM software interface. The main window displays a quilt pattern with a repeating scroll design. A 'Plugins' dialog box is open in the center, featuring a 'Batch Import' button with a folder icon and an 'Export' button with a red arrow icon. A pink arrow points from the 'Batch Import' button to the text on the right. Another pink arrow points from the 'Plug-ins' button in the top right toolbar to the text on the right. The bottom of the interface contains various controls: 'Select Pattern' and 'Panto Mode Power' buttons; 'Read Panto' and 'Save Panto' buttons; a 'Show Safe Area' checkbox (unchecked) and a 'Sew Thru Clipped' checkbox (checked); 'Sizing' controls for 'Pattern Height' (10), 'Total Width' (60), and 'Total Height' (60); 'Spacing' controls for 'Vertical' (0) and 'Horizontal' (0); a 'Flip X' button; and 'Place as a Single Pattern' and 'Sew in Zones' buttons.

What quilter doesn't like to shop? We like to shop for fabrics, quilt patterns, quilting accessories (rulers etc.,) and now we can shop for digital quilting designs. These are purchased designs we can use to enhance your beautiful top into a spectacular one-of-a-kind QUILT.

Plug-Ins Batch Import continued. . .

Websites for Digitized Patterns

Intelligent Quilting	www.intelligentquilting.com
Anne Bright Designs	www.annebright.com
Wasatch Quilting	www.digitizedquiltingpatterns.com
Urban Elementz	www.urbanelementz.com
My Creative Stitches	www.mycreativestitches.com
Karlee Porter	www.karleeporter.com
Quilts Complete	www.quiltscomplete.com
Legacy Quilting	www.legacyquilting.com
The Quilter's Quilter	www.thequiltersquilter.com.au/store/index.html
Munnich Design's LLC, Quilt Recipes	www.quiltrecipes.com
Designs By Vickie	www.designsbyvickie.com
House of Creations, Sharon Perry	www.houseofcreations.biz
Quilter's Niche	www.quiltersniche.com
Willow Leaf	www.willowleafstudio.com

Supported File Formats:

CMD **CQP** CSV DXF HQF QDATA **QLI** SSD TAP TXT XY...**QLI** or **CQP** suggested purchase format.

Plug-Ins Batch Import continued. . .

Once purchased, you can download the design(s) directly from the website onto your computer.

Example:

When you "click" on the **"Design Name Here"** under the download, that design is now in the downloads folder on your computer.



Home » My Account

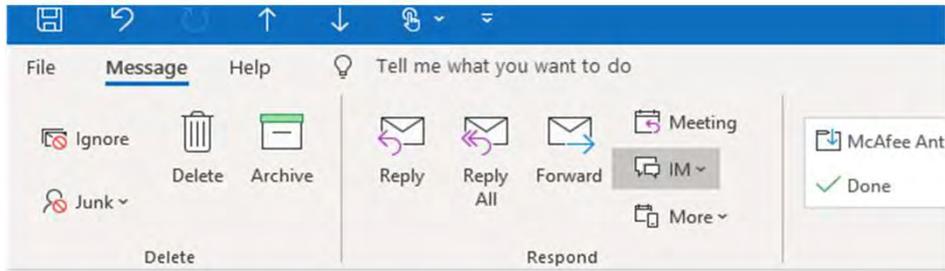
My Account

- [Dashboard](#)
- [Orders](#)
- [Subscriptions](#)
- [Downloads](#)
- [Addresses](#)
- [Payment methods](#)
- [Account details](#)
- [Logout](#)

PRODUCT	DOWNLOADS REMAINING	EXPIRES	DOWNLOAD
Graffiti #1	4	Never	Graffiti #1
Graffiti #2	4	Never	Graffiti #2
Graffiti #5	4	Never	Graffiti #5
Graffiti #6	4	Never	Graffiti #6
Graffiti #7	4	Never	Graffiti #7
Graffiti #8	4	Never	Graffiti #8

61

Plug-Ins Batch Import continued. . .



Your Karlee Porter order has been received!



KarleePorter.com <info@karleeporter.com>

If there are problems with how this message is displayed, click here to view it in a web browser.

Just to let you know — we've received your order #25292, and it is now being processed!

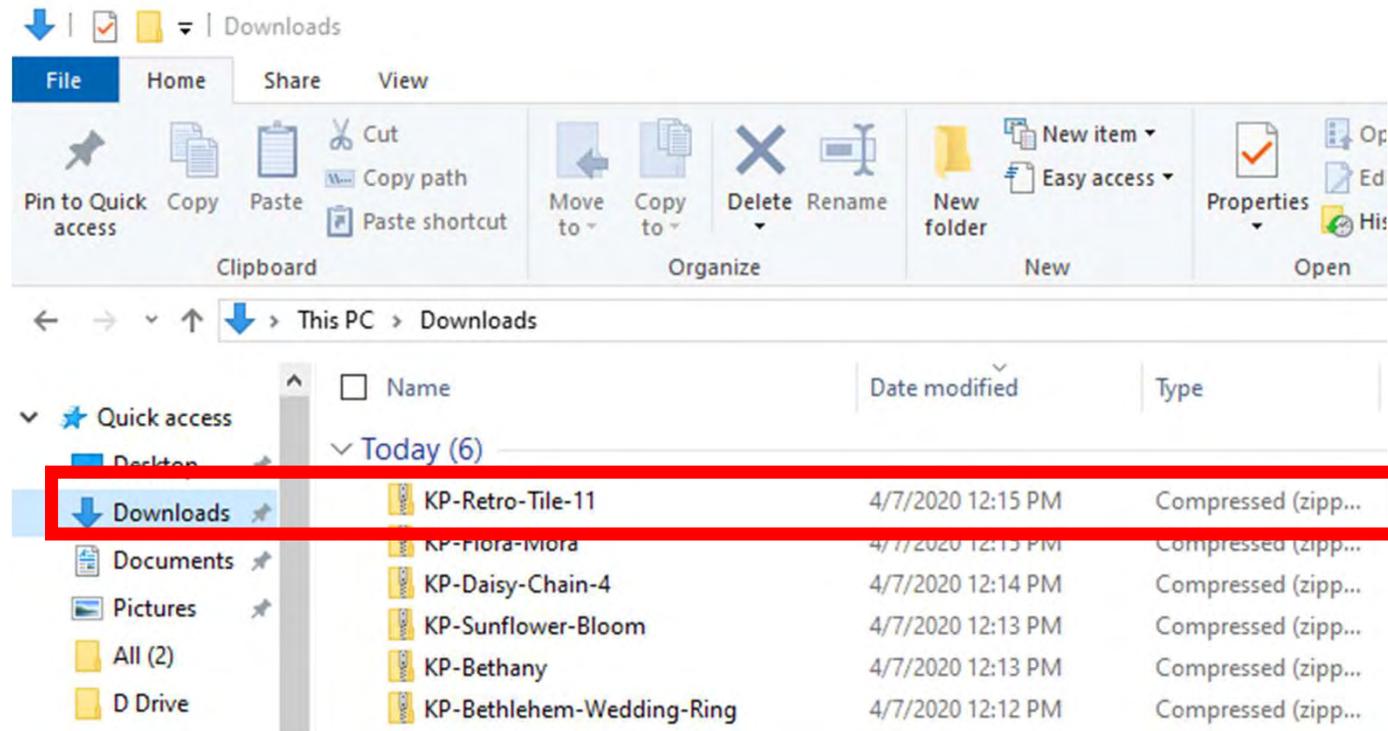
Downloads

Product	Expires	Download
Bethlehem Wedding Ring	Never	KP Bethlehem Wedding Ring
Bethany	Never	KP Bethany

Another way to download your purchased design(s) is through your email. A receipt is emailed to you and contains download links for the designs.

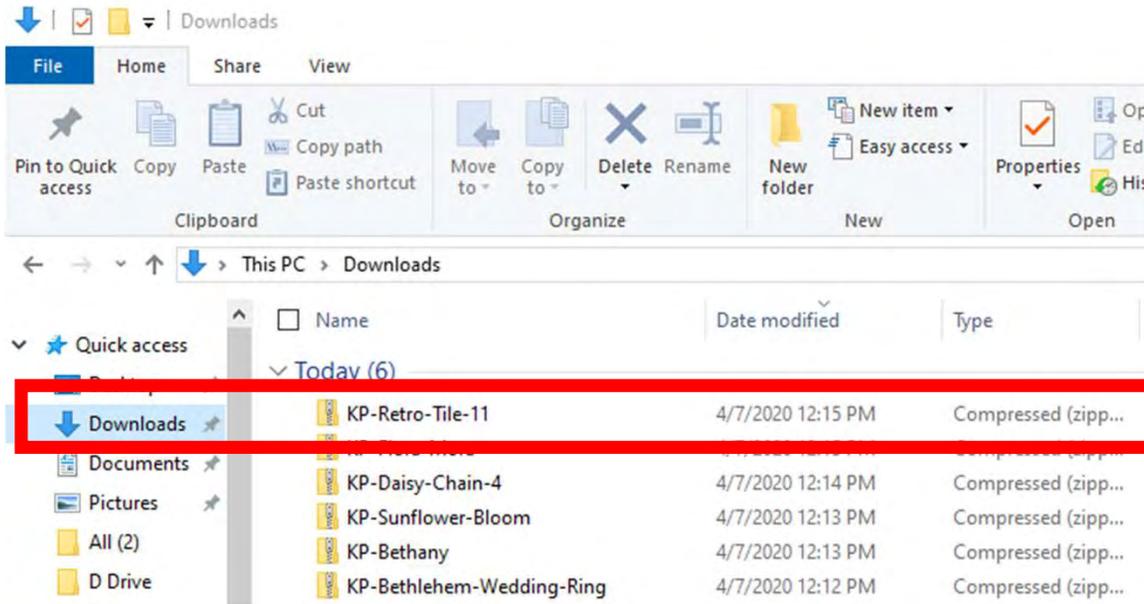
“Click” on name of your design (**KP Bethlehem Wedding Ring**) to save the file to the Downloads folder on your computer.

Plug-Ins Batch Import continued. . .

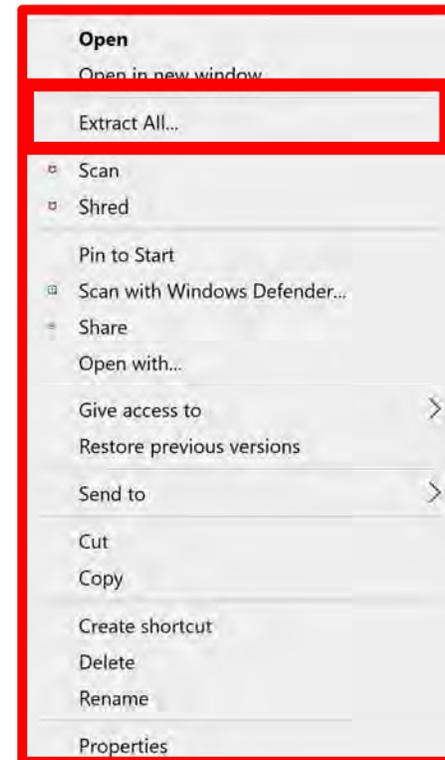


Locate the design you want to use in your Downloads Folder. Notice that under “Type” it is a compressed file. This means there are several different file formats (CMD, CQP, CSV, DXF, HQF, QDATA, QLI, SSD, TAP, TXT, XY) of the design included in you purchase. Some websites will have you pick your favored file format before you purchase. Others, like this site, provide the design in several different formats.

Plug-Ins Batch Import continued. . .

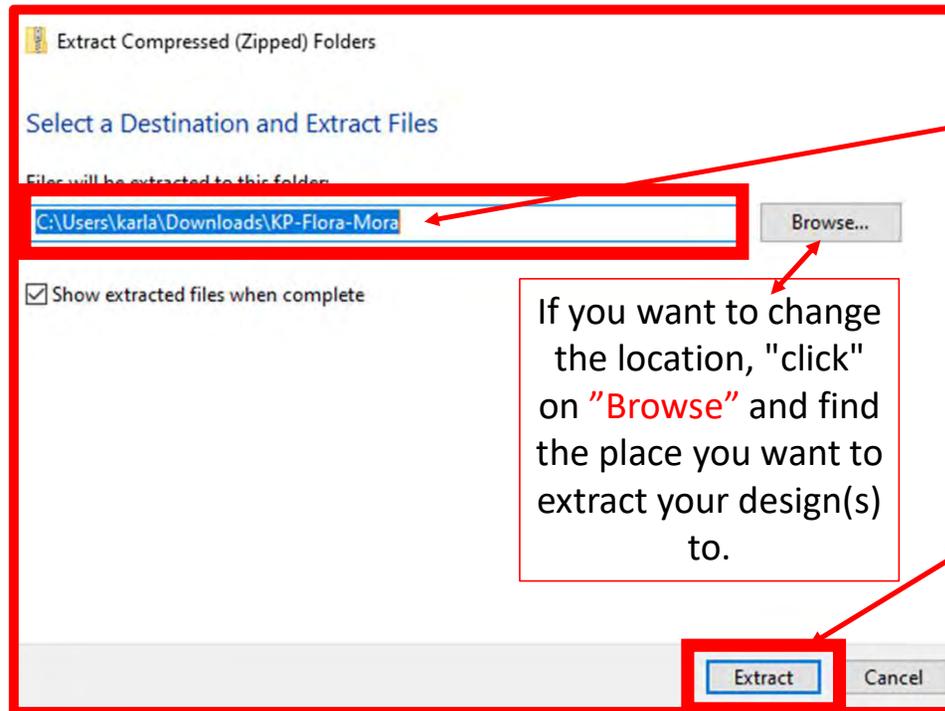


“right-click” on design file, then “click” on “Extract All”



Plug-Ins Batch Import continued...

"click" on
"Extract All"

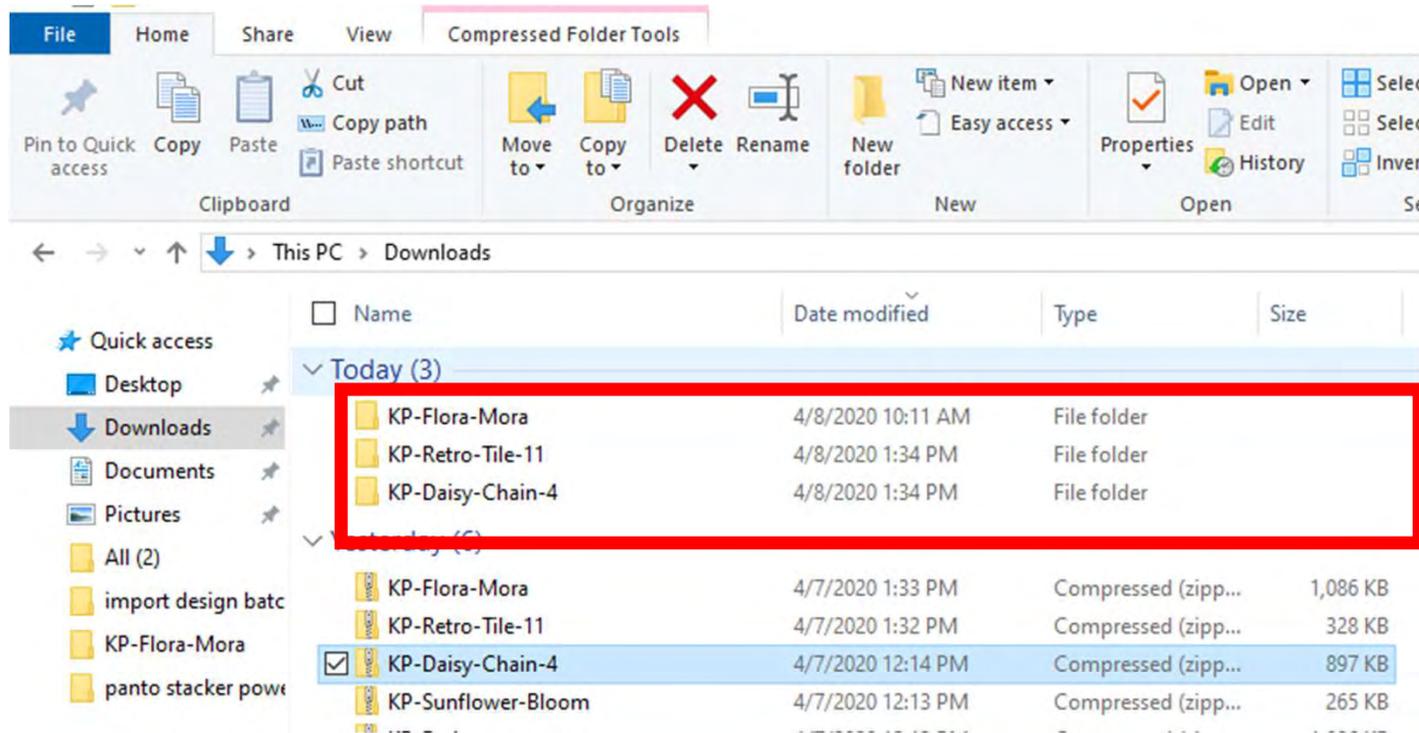


If you want to change the location, "click" on "Browse" and find the place you want to extract your design(s) to.

A popup will show you where your design will be extracted to. For example:
C:\Users\karla\Downloads\KP-Flora-Mora. Then "Click" on "Extract" at the bottom of the popup.

Repeat this same process until all your purchased designs are extracted.

Plug-Ins Batch Import continued...



Since our files are no longer compressed, we are ready to save our design to our USB thumb drive in the desired format.

Before we save to our USB thumb drive, let's make a file folder so we can find them easily.

Plug-Ins Batch Import continued. . .

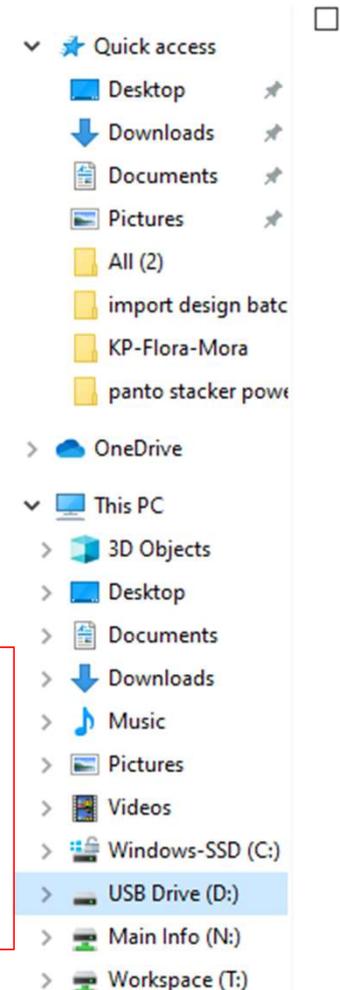
Before we copy our design(s) to our flash drive to import onto our tablet into QCT 5, we need to make a file folder and name it.

You can decide how you want to file (arrange) your designs, such as by designer or design type, style etc. Whatever method you choose, stick with it. **This is a very important; if you stick with your design filing system you won't double purchase designs or have a hard time finding one.** This will also keep your designs separate so you know which folder it is in to import.

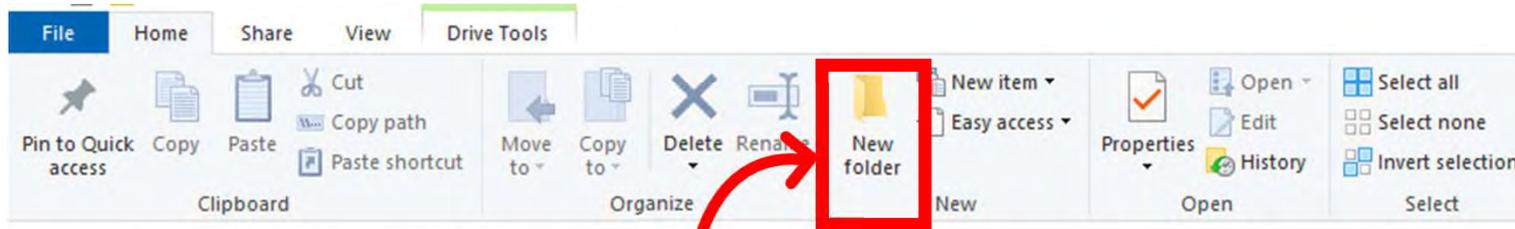
Plug USB Flash Drive into computer.



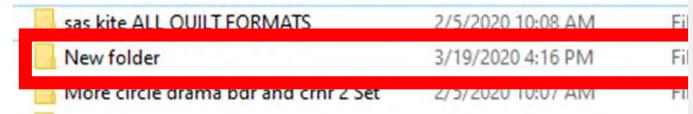
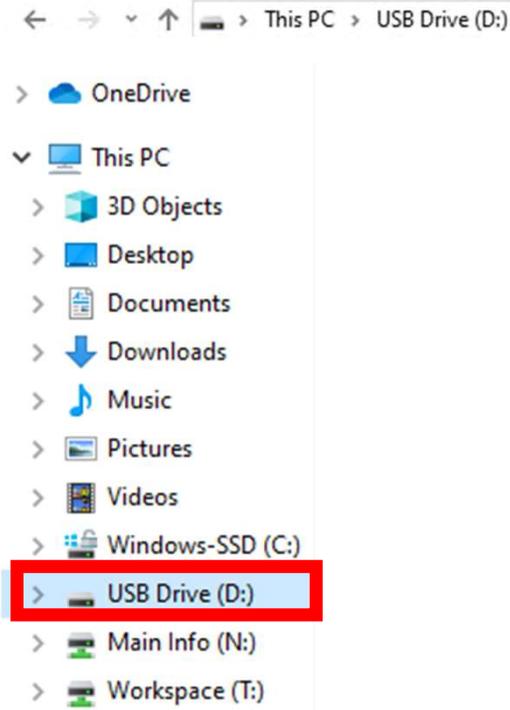
1. Find and select the new drive that appears, when you plug your flash drive in. It could be called USB Drive, or another name but it will have a letter after it. Mine is the USB Drive (D:) in this example.



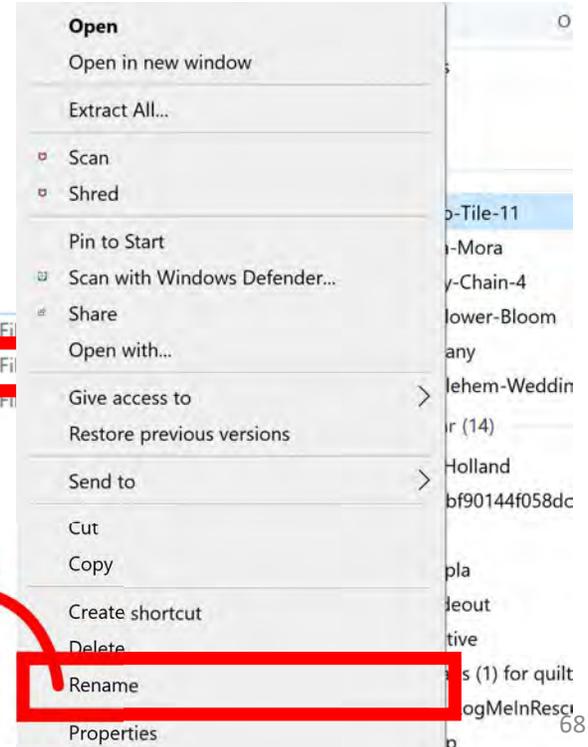
Plug-Ins Batch Import continued...



2. Inside the USB Drive, "click" on "New Folder." A new folder titled "New Folder" will appear.



3. "Right-click" on the new file folder and a popup screen will appear. "click" on "Rename."



Plug-Ins Batch Import continued...

The image shows a Windows File Explorer window with the 'Drive Tools' ribbon tab selected. The 'New folder' button is highlighted with a red box. Below the ribbon, a list of folders on the USB Drive (D:) is shown. The 'New folder' entry is selected and highlighted with a red box. A context menu is open over the selected folder, and the 'Rename' option is highlighted with a red box. A text box with the instruction '4. Rename the folder.' is overlaid on the screen. To the right, another File Explorer window shows the contents of the USB drive, with the folder 'april 4 2020 kite quilt design' selected and highlighted with a red box.

4. Rename the folder.

We are now ready to save our designs to our USB flash drive. Open the folder where you first saved your extracted design.

Plug-Ins Batch Import continued. . .

The screenshot shows the 'Extract Compressed (Zipped) Folders' dialog box on the left and a Windows File Explorer window on the right. The dialog box has a red border and contains the following text:

Extract Compressed (Zipped) Folders

Select a Destination and Extract Files

Files will be extracted to this folder:

C:\Users\karia\Downloads\KP-Flora-Mora

Show extracted files when complete

The File Explorer window shows the contents of the 'KP-Flora-Mora' folder. The 'Type' column is highlighted with a red box and contains the following data:

Name	Date modified	Type	Size
KP Flora Mora.ans	4/8/2020 9:26 AM	ANS File	27 KB
KP Flora Mora.cqp	4/8/2020 9:26 AM	CQP File	56 KB
KP Flora Mora.dxf	4/8/2020 9:26 AM	DXF File	29 KB
KP Flora Mora.hqf	4/8/2020 9:26 AM	HQF File	92 KB
KP Flora Mora.iqp	4/8/2020 9:26 AM	IQP File	28 KB
KP Flora Mora	4/8/2020 9:26 AM	JPG File	236 KB
KP Flora Mora.pat	4/8/2020 9:26 AM	PAT File	5 KB
KP Flora Mora	4/8/2020 9:26 AM	Adobe Acrobat D...	246 KB
KP Flora Mora.plt	4/8/2020 9:26 AM	PLT File	50 KB
KP Flora Mora.ssd	4/8/2020 9:26 AM	SSD File	52 KB
KP Flora Mora	4/8/2020 9:26 AM	Text Document	48 KB
KP Flora Mora	4/8/2020 9:26 AM	WMF File	14 KB
KP Flora Mora2	4/8/2020 9:26 AM	JPG File	250 KB
KP Flora Mora2	4/8/2020 9:26 AM	Adobe Acrobat D...	259 KB

Checking this box will open the folder and show all the extracted files.

The "Type" column lists the different file formats your design is saved in. Importing all the formats onto your tablet is unnecessary and takes up space. Decide which format you prefer and select that format. "QLI" or "CQP" are the formats I prefer.

Plug-Ins Batch Import continued...

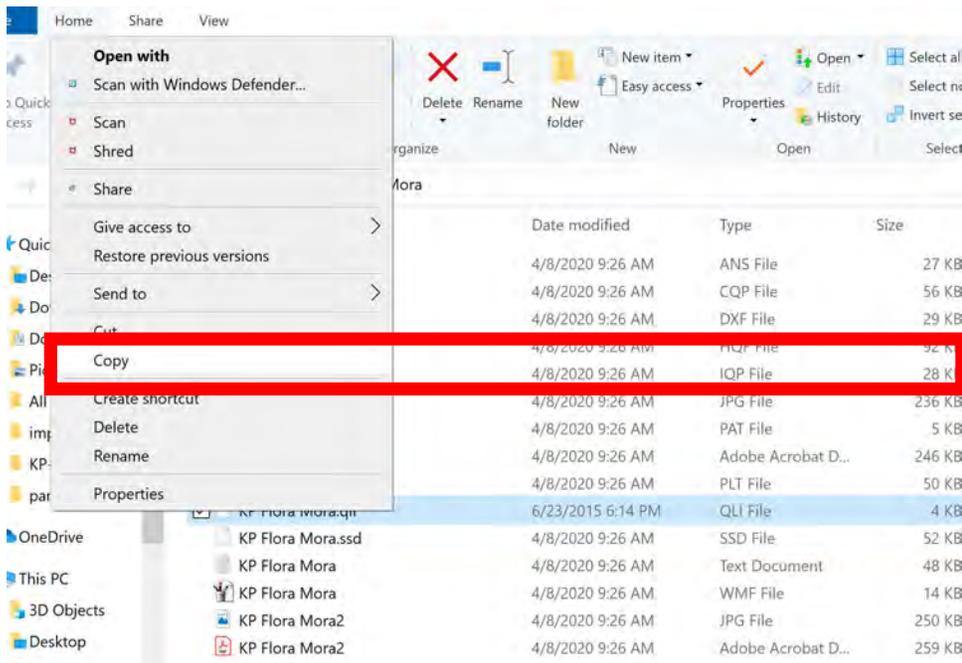
The screenshot shows a Windows File Explorer window with the address bar set to 'This PC > Downloads > KP-Flora-Mora'. The left sidebar shows 'Downloads' selected. The main pane displays a list of files with columns for Name, Date modified, Type, and Size. The file 'KP Flora Mora.qli' is highlighted in blue and has a checkmark in the left margin. A red callout box points to this file with the text: "clicking" on that design format you are selecting it notice the Checkmark to the right.

Name	Date modified	Type	Size
KP Flora Mora.ans	4/8/2020 9:26 AM	ANS File	27 KB
KP Flora Mora.cqp	4/8/2020 9:26 AM	CQP File	56 KB
KP Flora Mora.dxf	4/8/2020 9:26 AM	DXF File	29 KB
KP Flora Mora.hqf	4/8/2020 9:26 AM	HQF File	92 KB
KP Flora Mora.iqp	4/8/2020 9:26 AM	IQP File	28 KB
KP Flora Mora	4/8/2020 9:26 AM	JPG File	236 KB
KP Flora Mora.pat	4/8/2020 9:26 AM	PAT File	5 KB
KP Flora Mora	4/8/2020 9:26 AM	Adobe Acrobat D...	246 KB
KP Flora Mora.plt	4/8/2020 9:26 AM	PLT File	50 KB
<input checked="" type="checkbox"/> KP Flora Mora.qli	6/23/2015 6:14 PM	QLI File	4 KB
KP Flora Mora.ssd	4/8/2020 9:26 AM	SSD File	52 KB
KP Flora Mora	4/8/2020 9:26 AM	Text Document	48 KB
KP Flora Mora	4/8/2020 9:26 AM	HQF File	92 KB
KP Flora Mora	4/8/2020 9:26 AM	IQP File	28 KB
KP Flora Mora	4/8/2020 9:26 AM	JPG File	236 KB
KP Flora Mora	4/8/2020 9:26 AM	PAT File	5 KB
KP Flora Mora	4/8/2020 9:26 AM	Adobe Acrobat D...	246 KB
KP Flora Mora	4/8/2020 9:26 AM	PLT File	50 KB
KP Flora Mora	4/8/2020 9:26 AM	SSD File	52 KB
KP Flora Mora	4/8/2020 9:26 AM	Text Document	48 KB

Plug-Ins Batch Import continued. . .

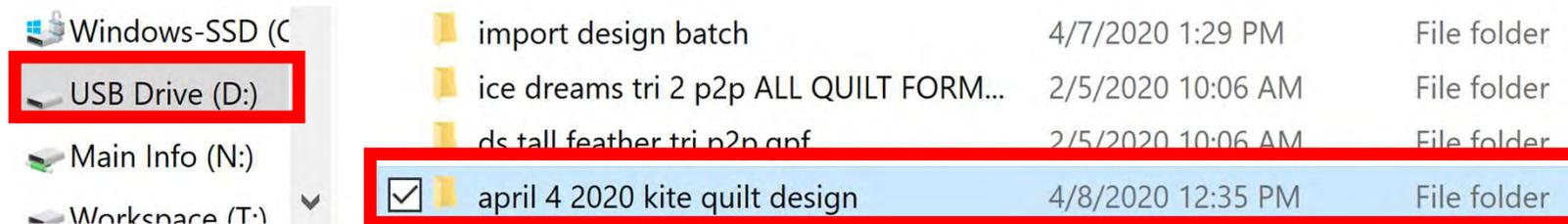
Now that you have selected the file format, “right-click” on design file format.

<input type="checkbox"/>	KP Flora Mora.nqi	4/8/2020 9:26 AM	TIQP File	92 KB
<input type="checkbox"/>	KP Flora Mora.iqp	4/8/2020 9:26 AM	IQP File	28 KB
<input checked="" type="checkbox"/>	KP Flora Mora	4/8/2020 9:26 AM	JPG File	236 KB
<input type="checkbox"/>	KP Flora Mora.pat	4/8/2020 9:26 AM	PAT File	5 KB
<input type="checkbox"/>	KP Flora Mora	4/8/2020 9:26 AM	Adobe Acrobat D...	246 KB
<input type="checkbox"/>	KP Flora Mora.plt	4/8/2020 9:26 AM	PLT File	50 KB
<input checked="" type="checkbox"/>	KP Flora Mora.qli	6/23/2015 6:14 PM	QLI File	4 KB
<input type="checkbox"/>	KP Flora Mora.ssd	4/8/2020 9:26 AM	SSD File	52 KB
<input type="checkbox"/>	KP Flora Mora	4/8/2020 9:26 AM	Text Document	48 KB



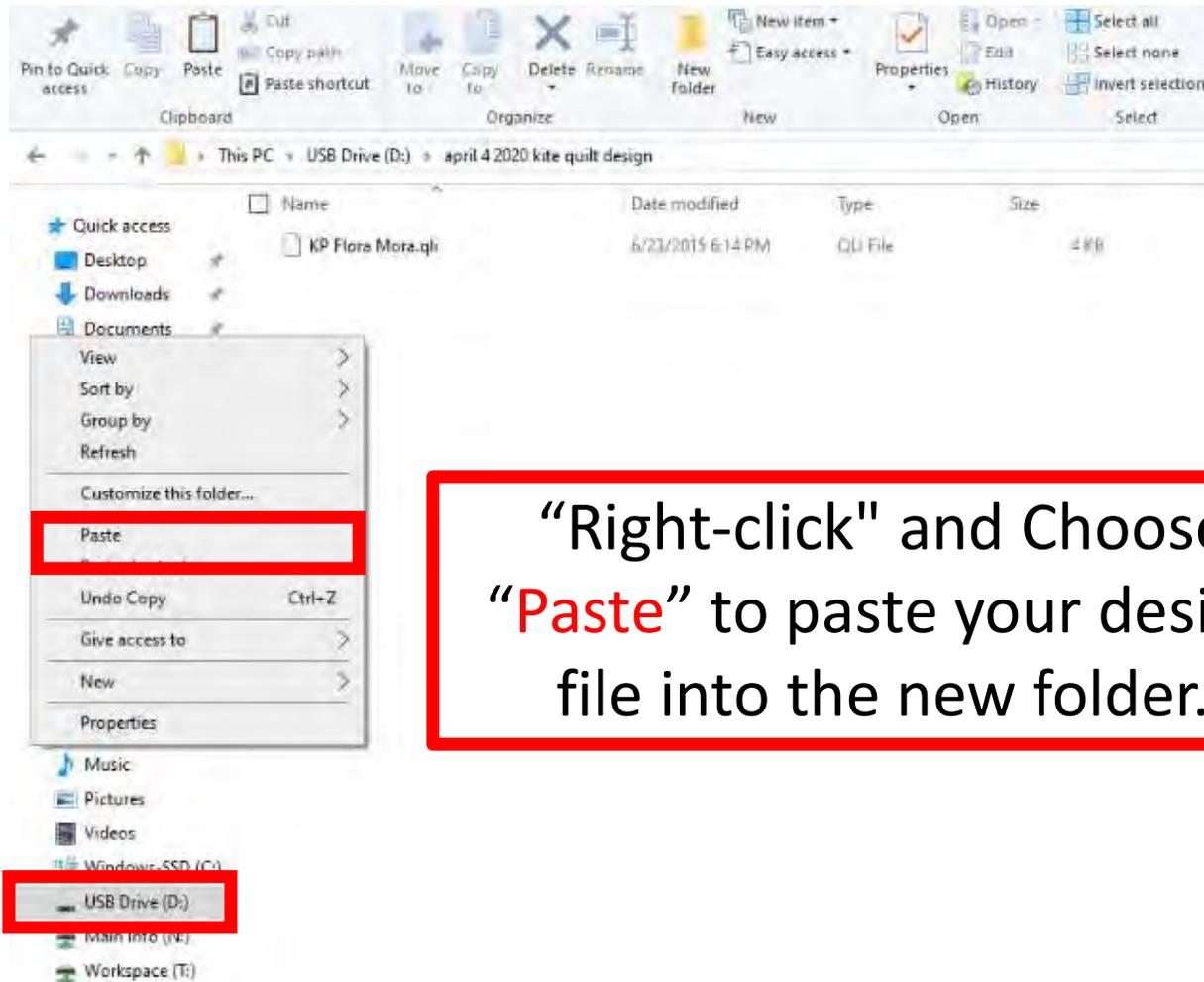
Choose “COPY.” We want to copy not remove incase something happens to your tablet so that you have a back up.

Plug-Ins Batch Import continued. . .



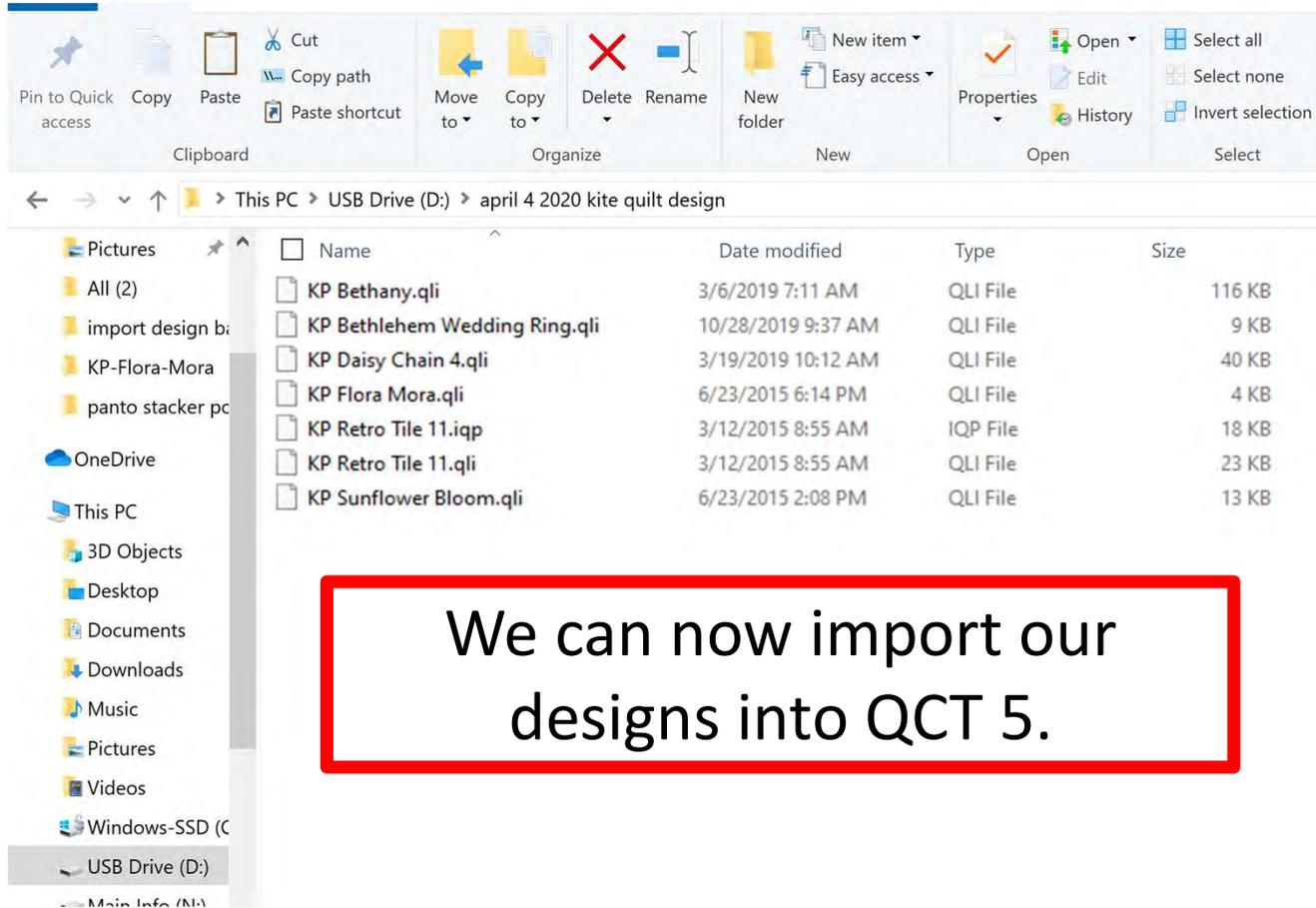
Return to your USB Drive and "click" on the folder you named in this example mine is, "April 4 2020 kite quilt design."

Plug-Ins Batch Import continued. . .



“Right-click” and Choose
“**Paste**” to paste your design
file into the new folder.

Plug-Ins Batch Import continued. . .



We can now import our designs into QCT 5.

Plug-Ins Batch Import continued. . .



USB Flash Drive



With your designs downloaded onto your USB flash drive, take the flash drive and put it into your tablet USB port.



Newer tablets may require an USB-C to USB Adapter. If your tablet does not have a USB port, it will require this adapter.

Plug-Ins Batch Import continued. . .



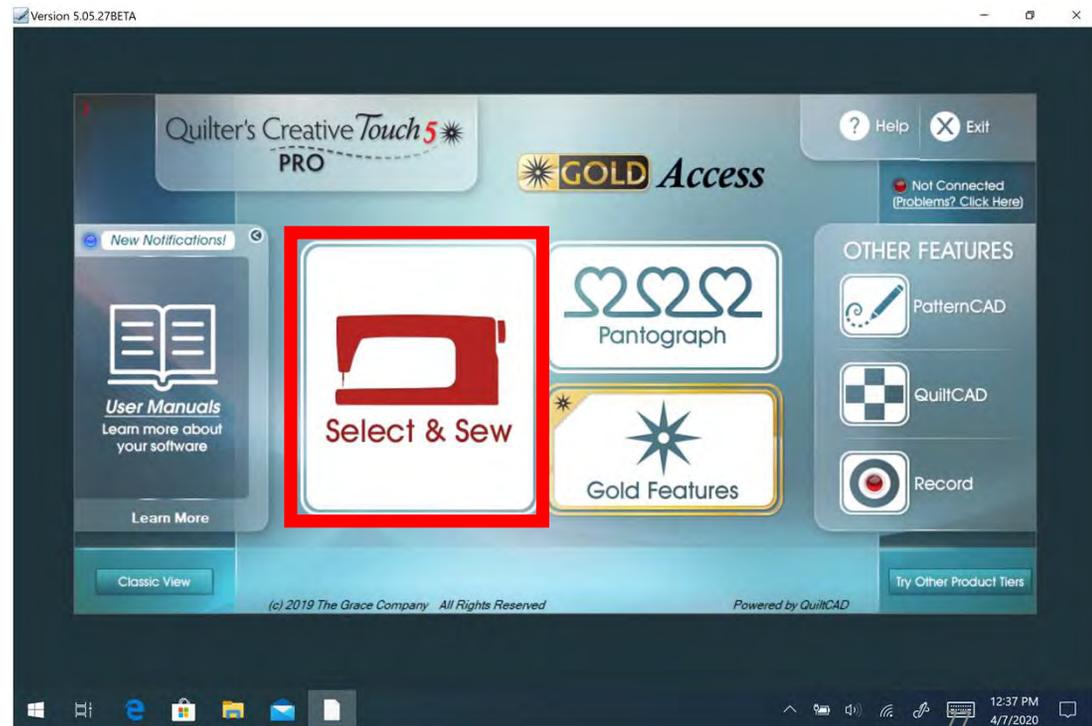
USB Flash Drive

Turn on your tablet
and open QCT 5 in
“Simulation Mode.”

Several places within QCT 5 can be used to import files:

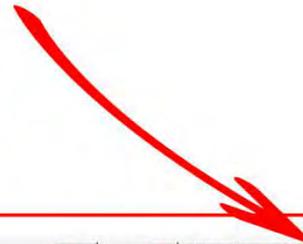
“Select & Sew”
“Pantograph”
“PatternCAD”
“QuiltCAD”

We will choose “Pantograph.”

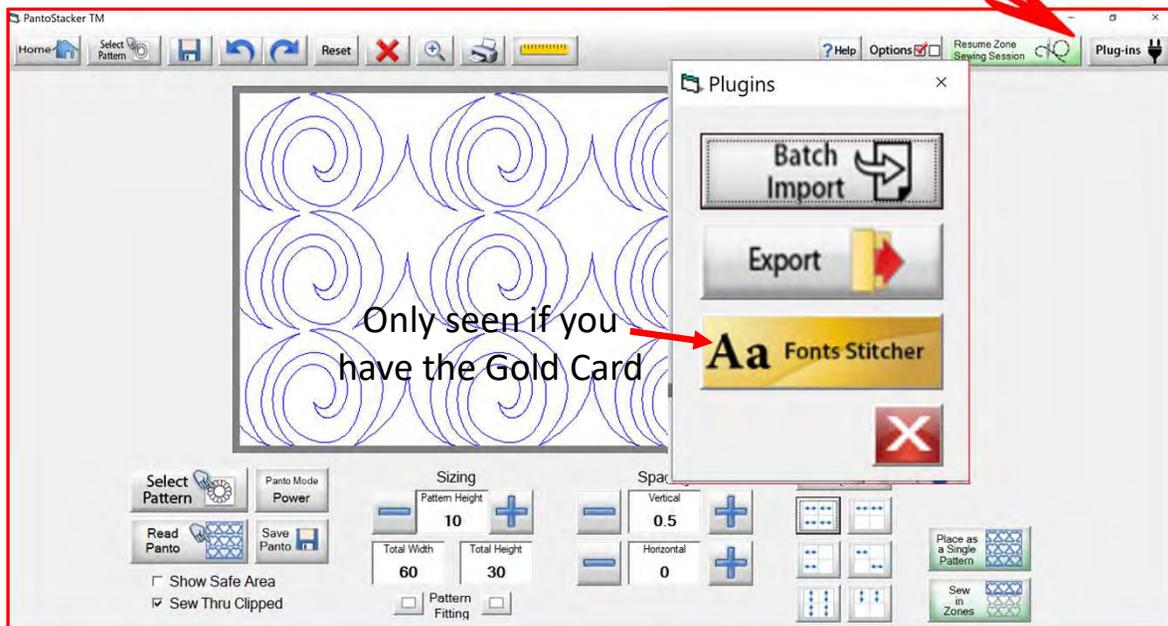


Plug Ins Batch Import continued...

“Pantograph”
“PantoStacker” screen,
"click" on “Plug-Ins”

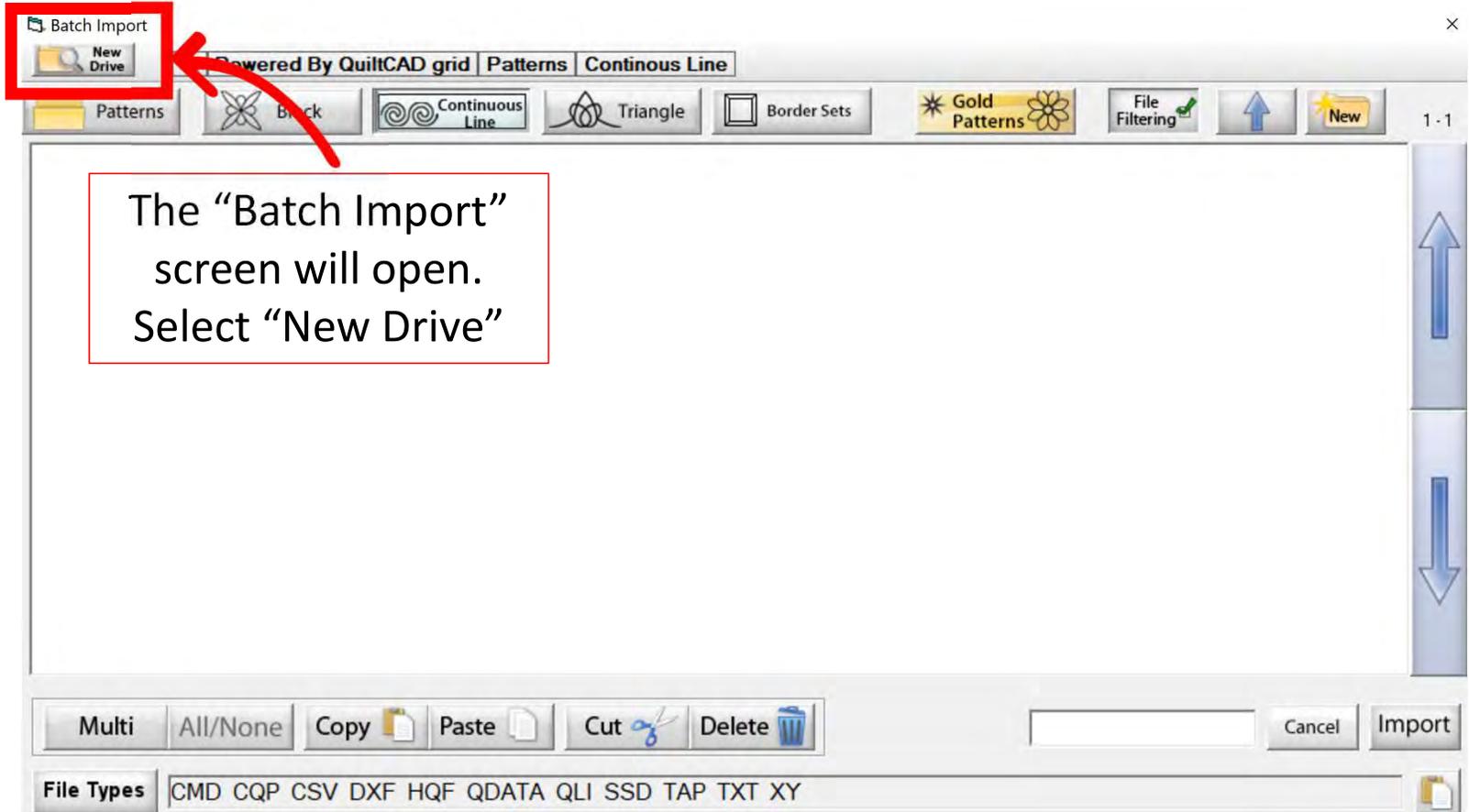


"click" on “Batch Import.”



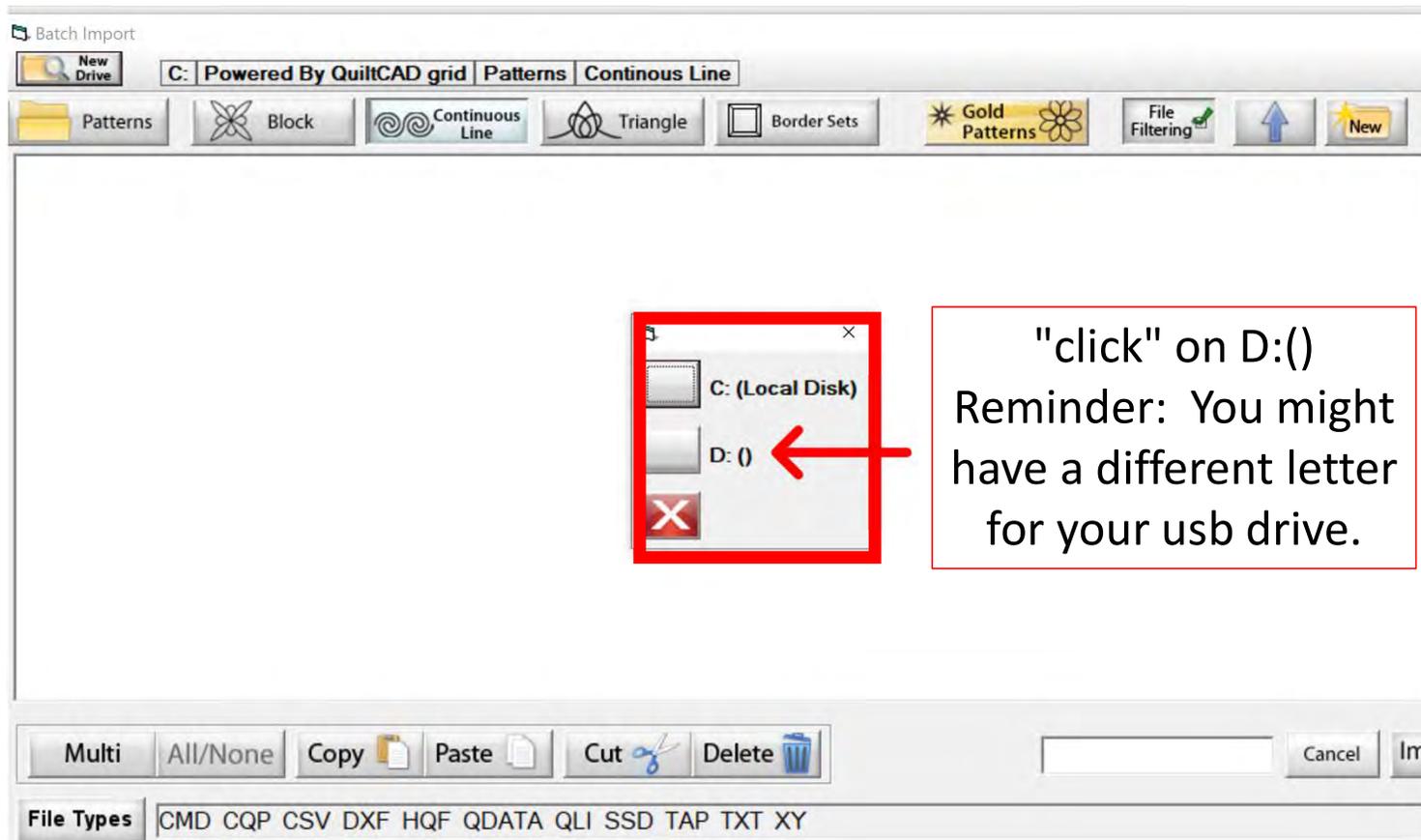
Only seen if you
have the Gold Card

Plug-Ins Batch Import continued. . .

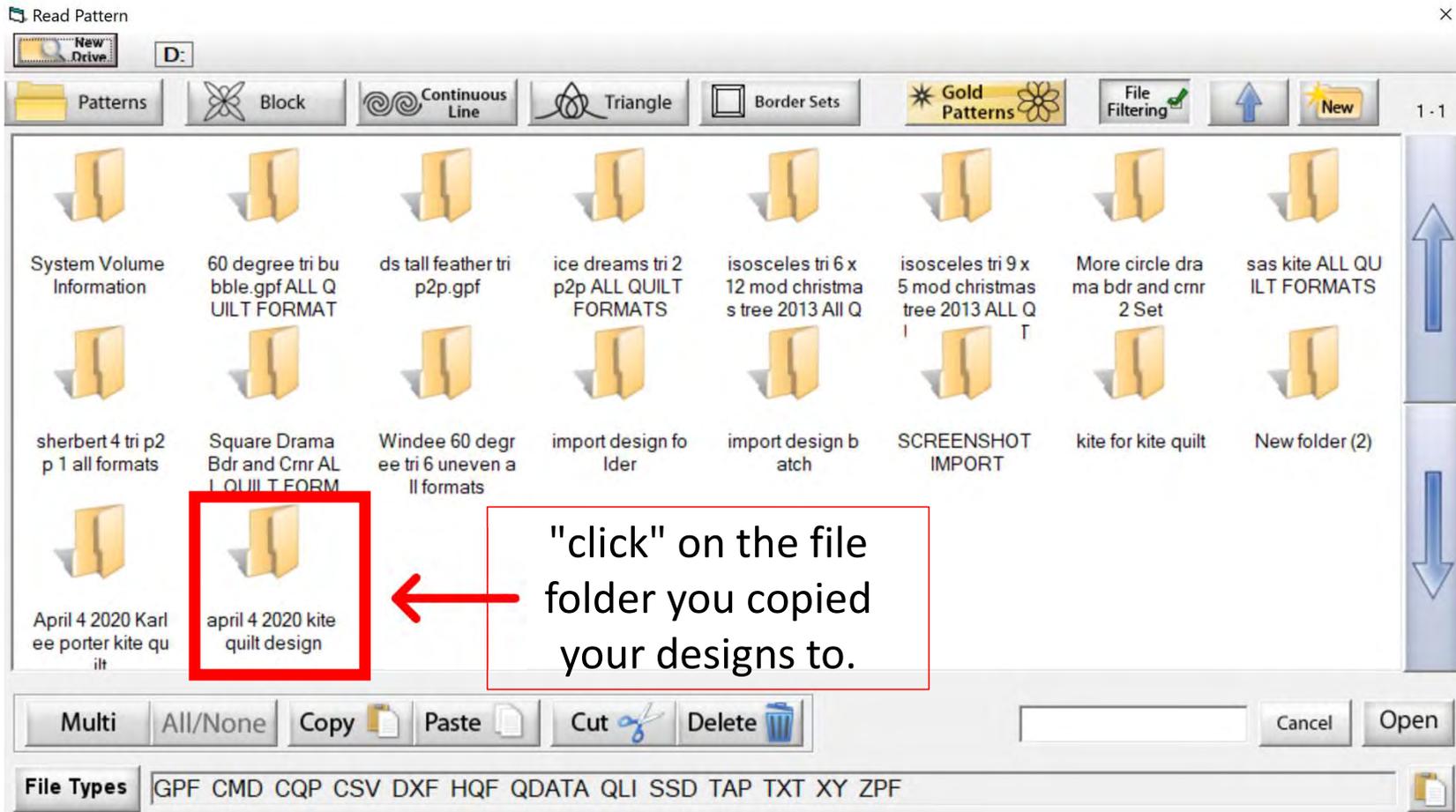


The "Batch Import" screen will open. Select "New Drive"

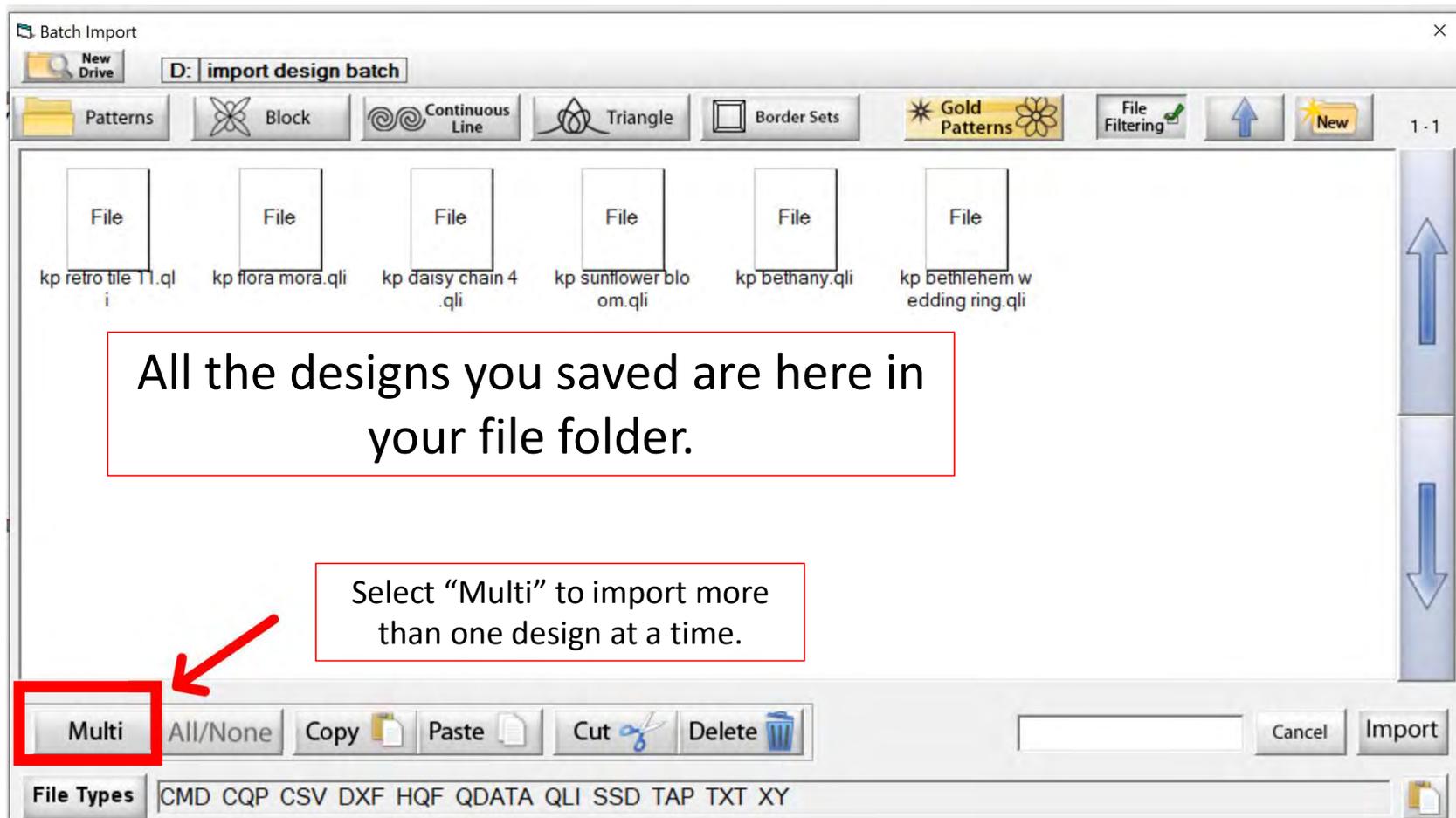
Plug-Ins Batch Import continued...



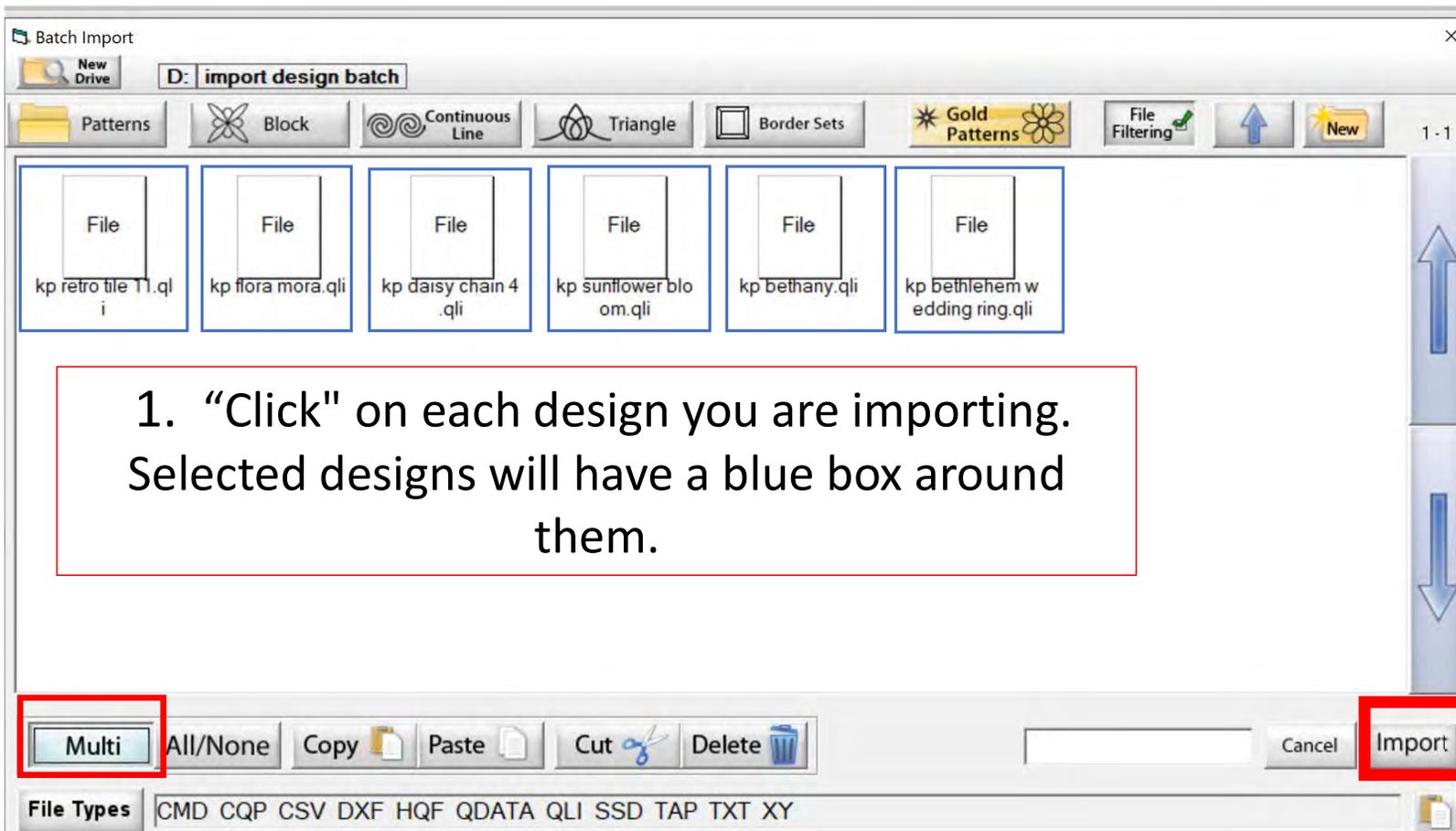
Plug-Ins Batch Import continued...



Plug-Ins Batch Import continued...

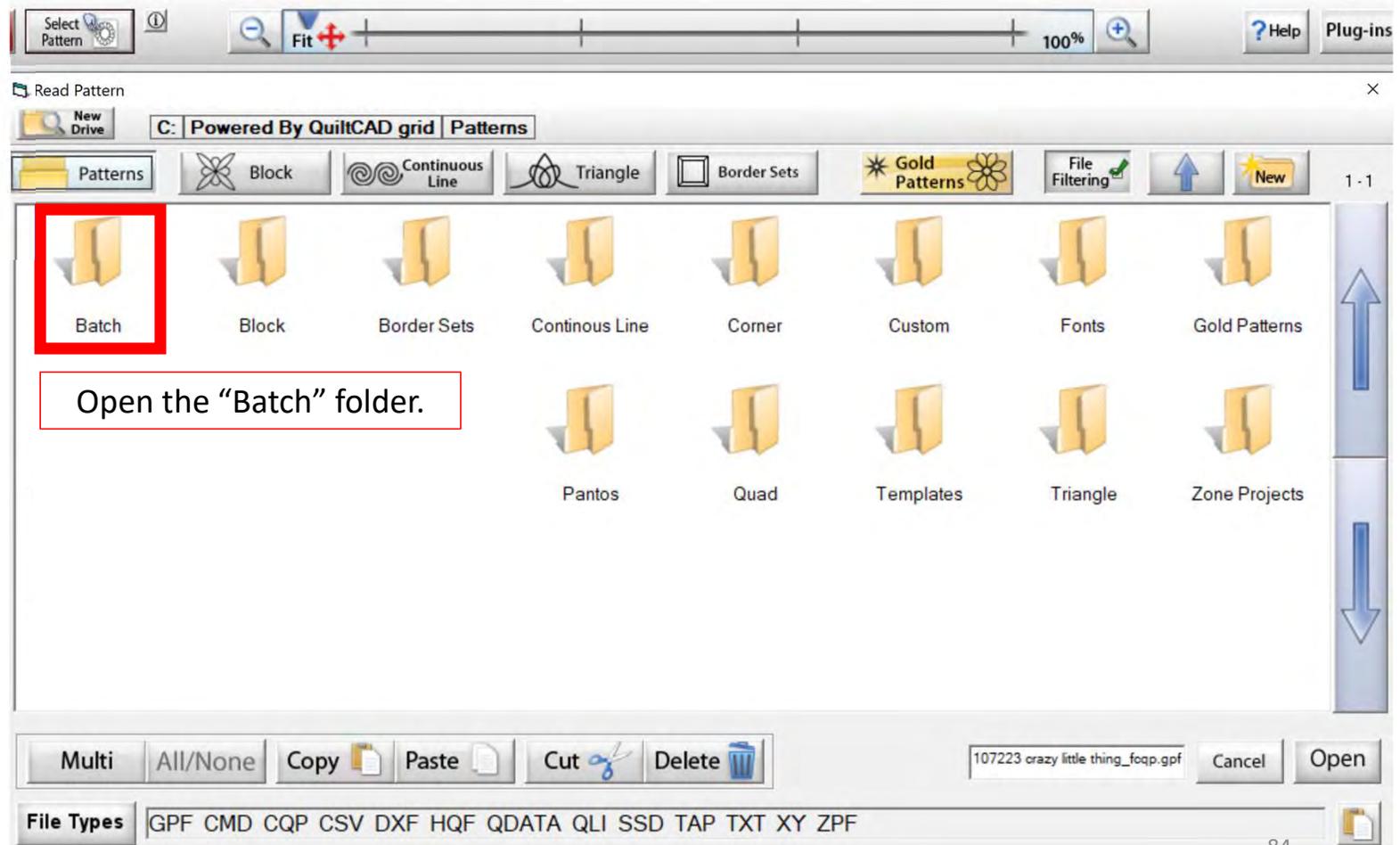


Plug-Ins Batch Import continued...

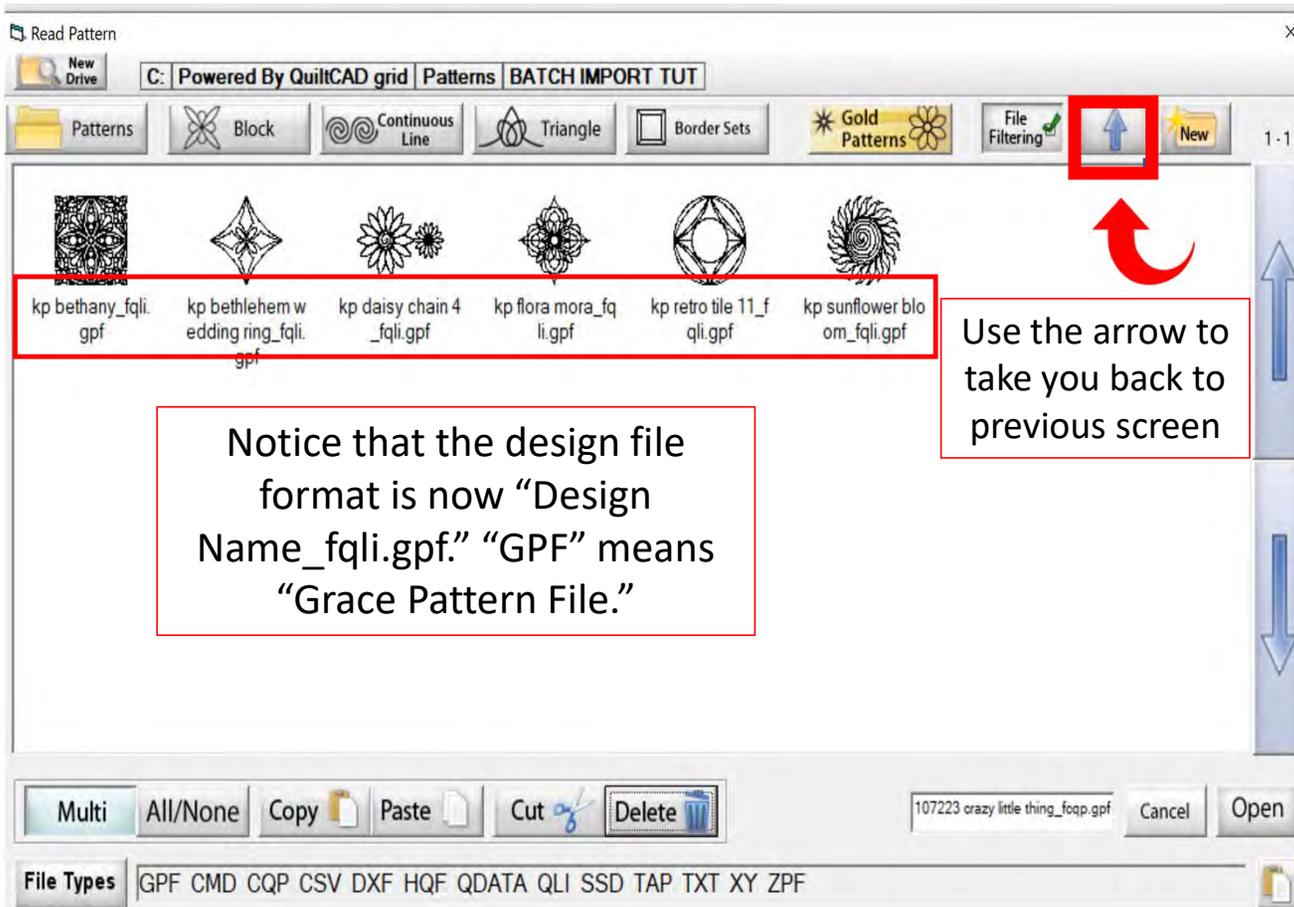


Plug-Ins Batch Import continued. . .

“Click” on “Patterns”
and see you have
Designs imported
into a new folder called
“Batch.”
This is a holding folder
until you move your
designs to a permanent
folder.



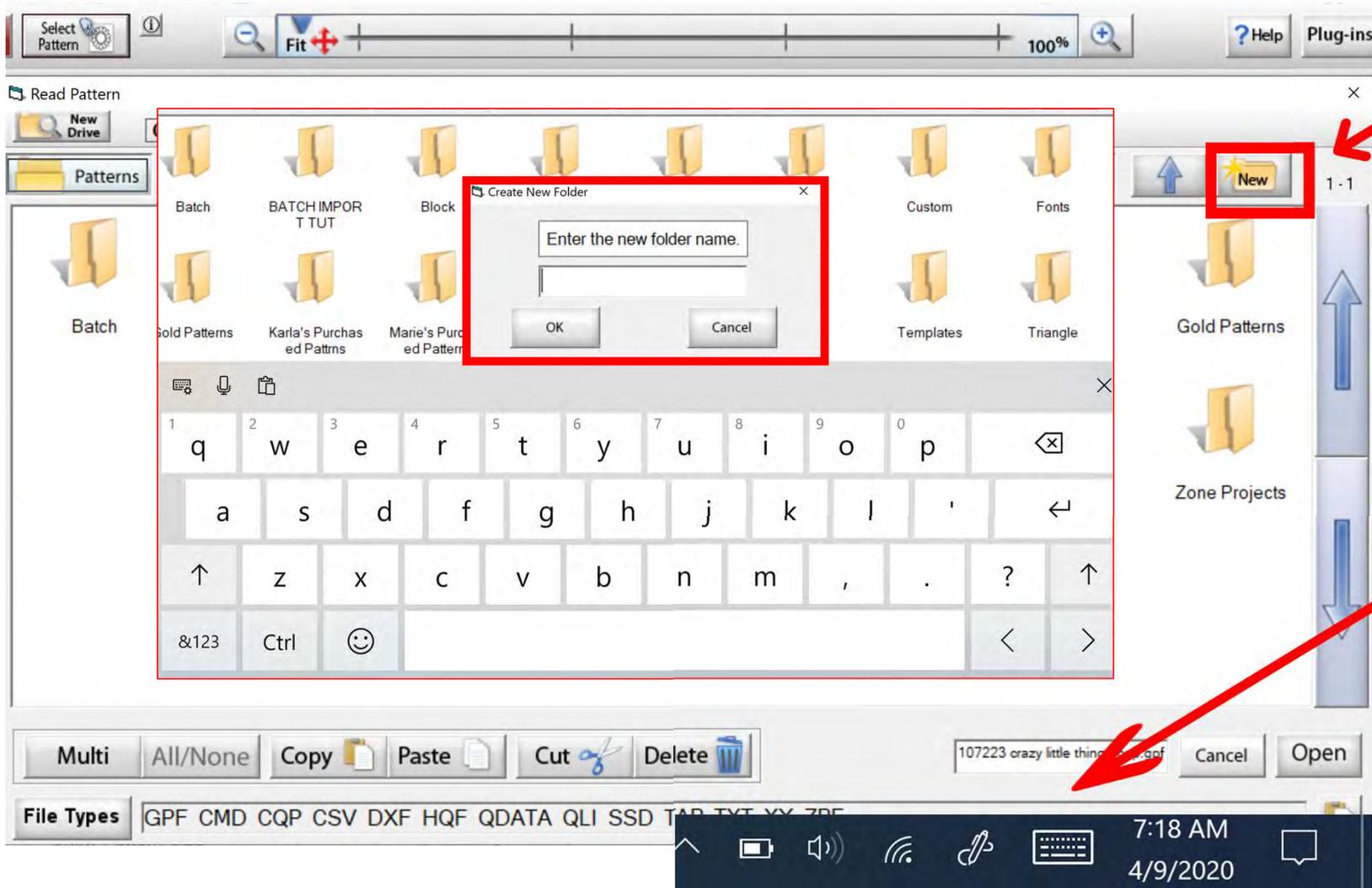
Plug-Ins Batch Import continued. . .



Your open **"Batch"** folder will show you your newly imported design(s). Let's move our design(s) to our new filing folder.

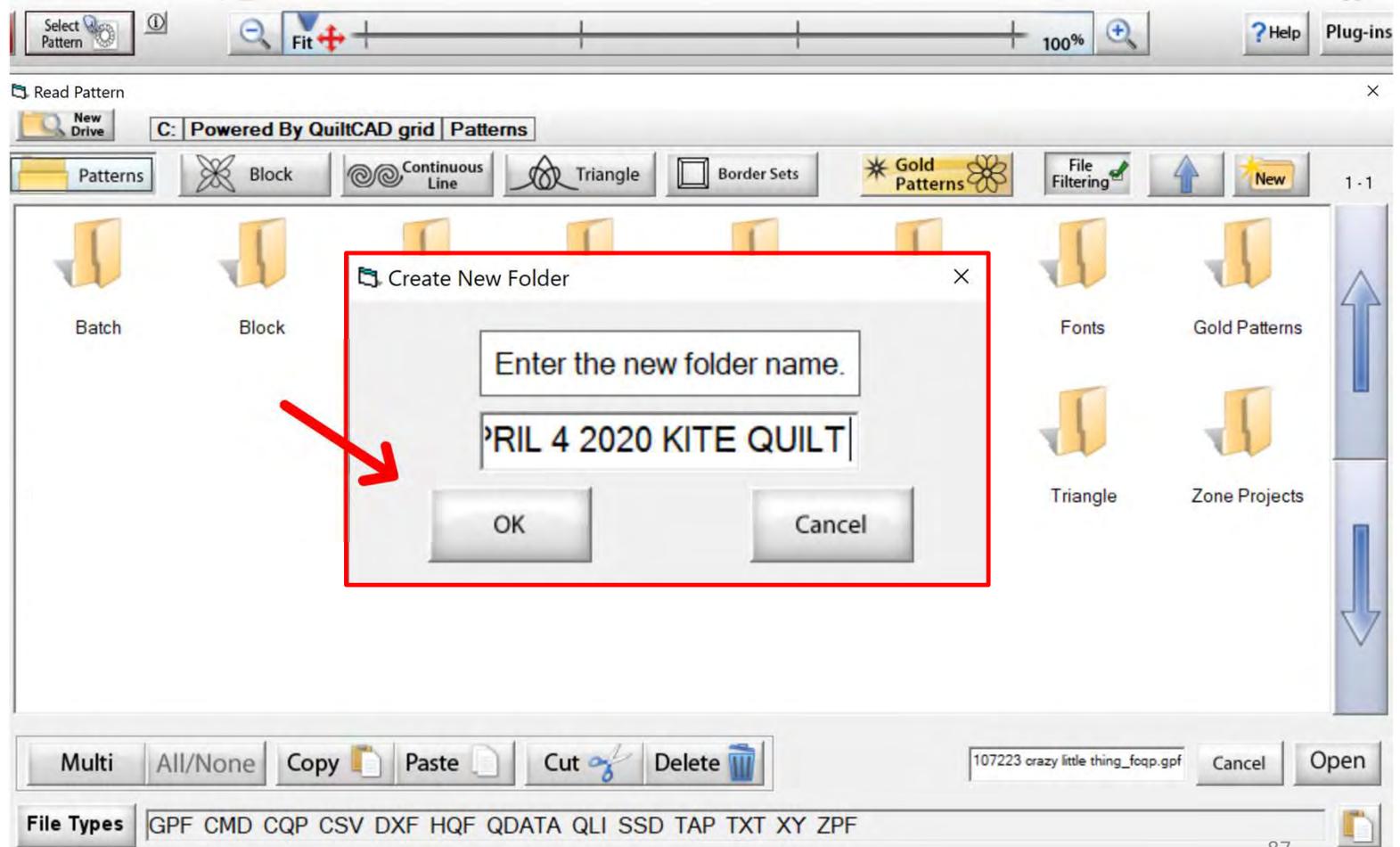
To create a new for your design(s), "click" on the "Back Arrow" top right corner.

Plug-Ins Batch Import continued...



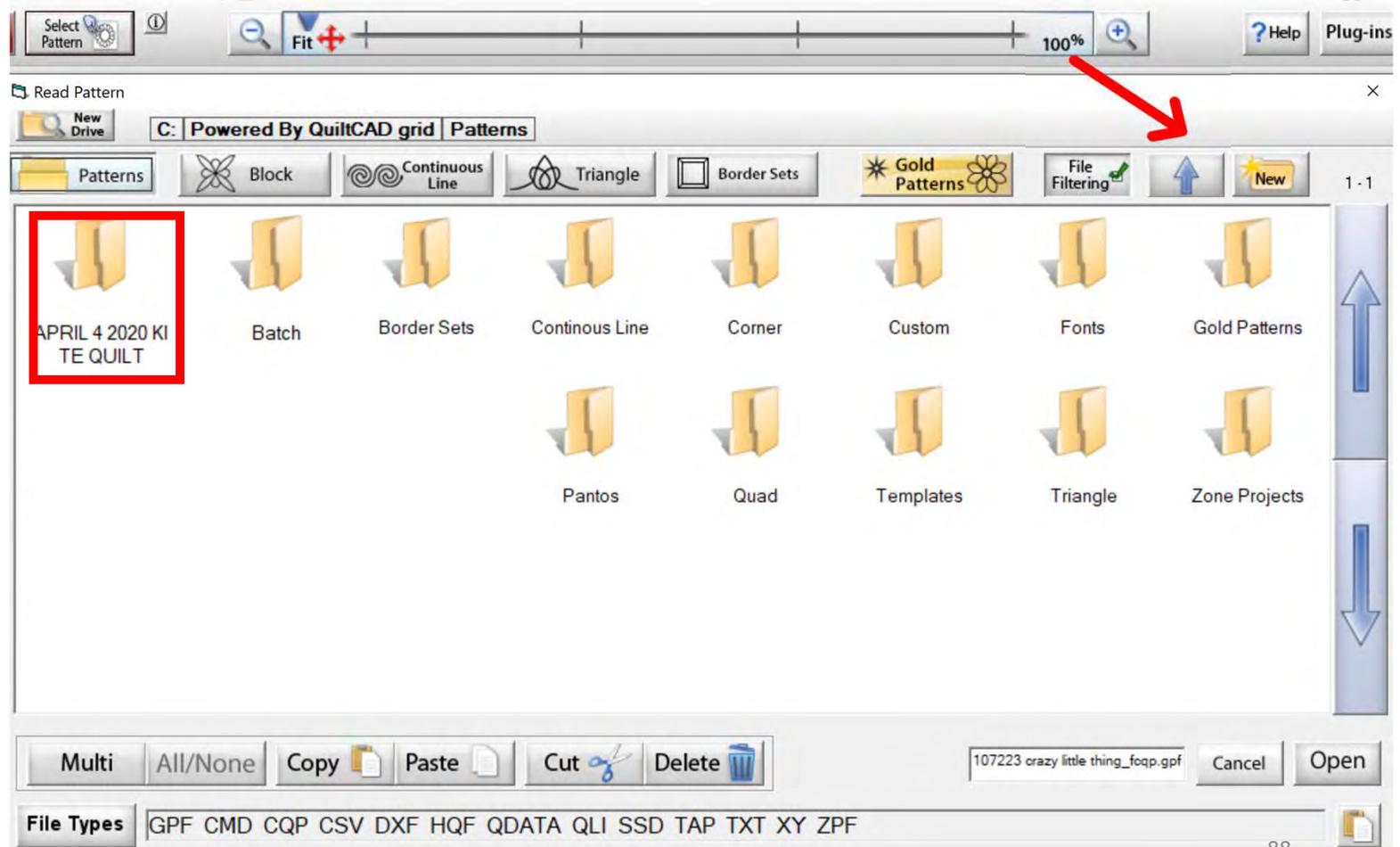
Back in the folders screen, "click" on "New" folder icon. Find your keyboard at the lower left of tablet screen. "Click" it and your keyboard will appear. Type the name for the new folder.

Plug-Ins Batch Import continued...

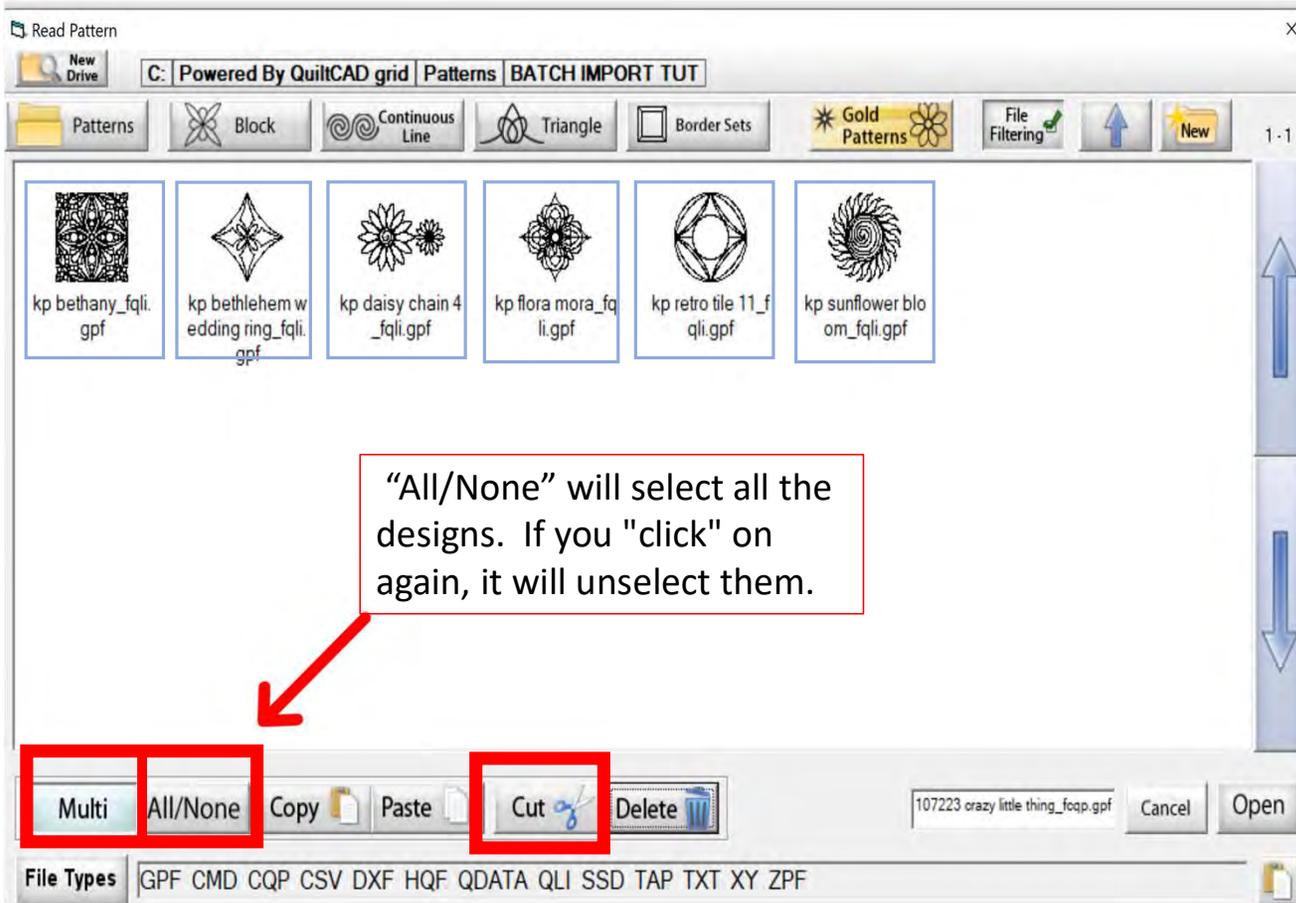


Plug-Ins Batch Import continued. . .

Your new file folder is now ready for your new design(s). "Click" on the back arrow (top right) to find your batch folder and design(s). We will cut them out of our "Batch" folder and paste them into our new file folder.



Plug-Ins Batch Import continued. . .

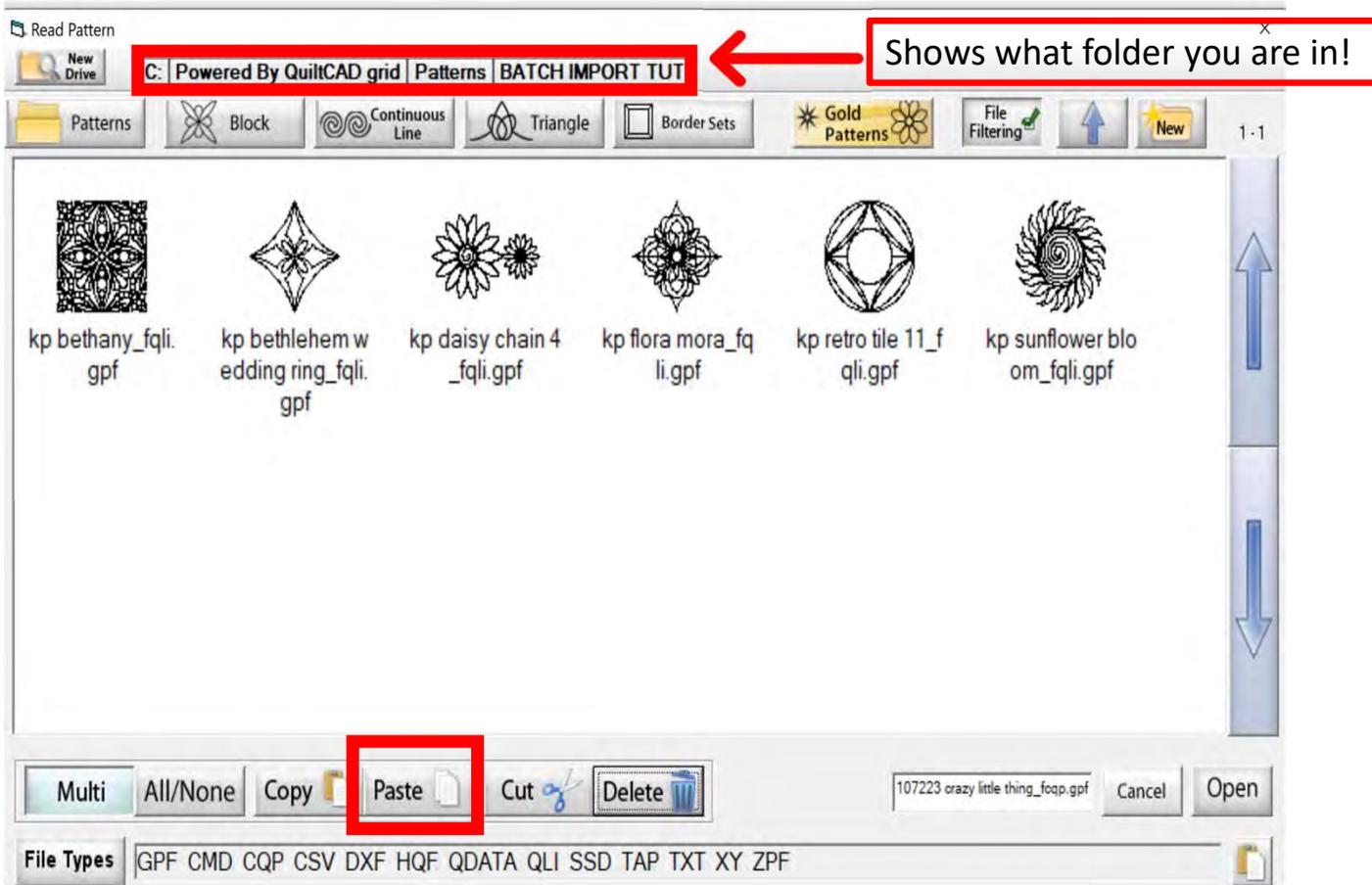


“All/None” will select all the designs. If you “click” on again, it will unselect them.

“click” on “Multi” and “All/None.” This allows you to select all the designs so we can cut and paste them all at the same time.

After selecting the design(s) you want in your new folder “click” on “Cut.” The design(s) will disappear. “Click” on the back arrow (remember top right).

Plug-Ins Batch Import continued. . .



When you are in your new file folder, "click" on "Paste." Your design(s) will appear in the new folder.

Now you are ready to start quilting using your newly purchased design(s).

Plug-Ins Batch Export

The screenshot shows the PantoStacker TM software interface. The main window displays a repeating pattern of blue and pink swirls. A 'Plugins' dialog box is open in the center, with the 'Export' button highlighted by a hand cursor. The 'Batch Import' button is also visible. A pink arrow points from the 'Export' button in the dialog box to the 'Plug-ins' button in the top right corner of the software window. A text box on the right side of the image contains the following text:

Your design is ready to export and save. "click" on "Plug-Ins" and select "Export."

The software interface includes a top toolbar with buttons for Home, Select Pattern, Undo, Redo, Reset, and a status bar at the bottom with various settings and a status line.

Patterns	Row Height
9	6

Pattern Width	Pattern Height
6.667	6

Total Width	Total Height
60	60

Row: 1 *border1.gpd* nest-width Wcap:BV Move-R:-3 V:0

Plug-Ins Batch Export

Export Pattern

New Drive C: Powered By QuiltCAD Beta 5.23 Patterns Continuous Line

Patterns Block Continuous Line Triangle Border Sets File Filtering New 1-1

Touch Keyboard

"Name Here"

~ ! @ # \$ % ^ & * () - = Bksp

Clear Q W E R T Y U I O P [] \

Lock A S D F G H J K L ; ' Enter

Shift Z X C V B N M , . } Space

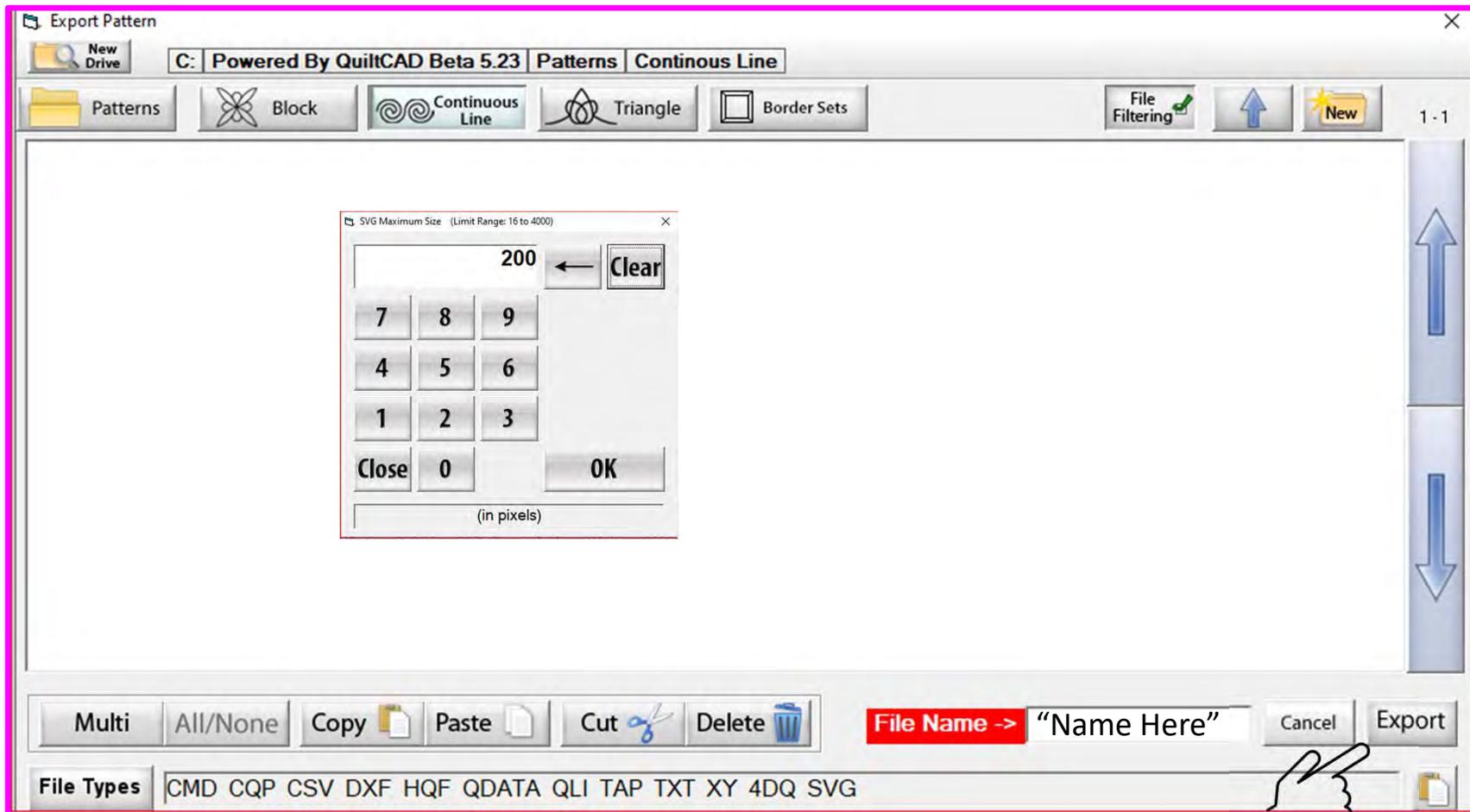
Paste

Type the "name" you want your exported design to be and "click" on "Enter" on the keyboard.

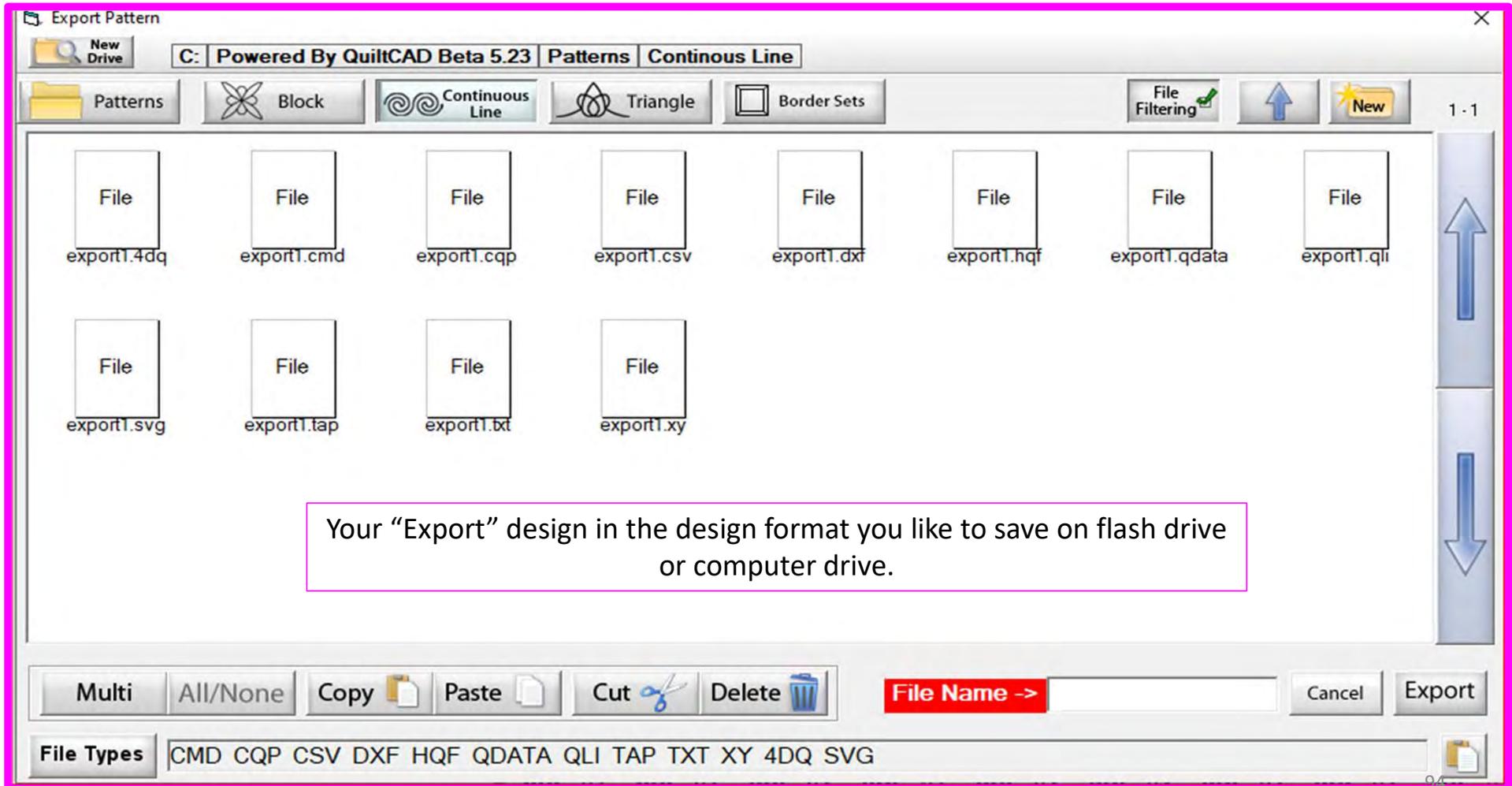
Multi All/None Copy Paste Cut Delete File Name -> "Name Here" Cancel Export

File Types CMD CQP CSV DXF HQF QDATA QLI TAP TXT XY 4DQ SVG

Plug-Ins Batch Export



Plug-Ins Batch Export



Pantograph Basic Mode

This is your “PantoStacker” screen, “Basic Mode.”
“PantoStacker” “Basic” is our suite of tools to design pantographs - from single-row to whole-quilt designs.

Pantograph Basic Mode Select Pattern

PantoStacker TM

Home Select Pattern Save Undo Redo Reset Help Options Resume Zone Sewing Session Plug-ins

Continuous Line Patterns/Designs

Select from the Continuous Line Pattern/Designs. A “continuous line design” is a single pantograph made from unbroken connected lines. Continuous line designs in a row form a pantograph and make an edge-to-edge pattern/design. For this demonstration we will use “triangle arcs square.gpf.”

Select Pattern

Patterns: 1

Rows: 1

Panto Mode: Basic

Row Height: 30

Pattern Width: 0

Pattern Height: 0

Total Width: 80

Total Height: 30

Select Row

All/None

Alternate

Fit

Size

Move

Reset

Stagger

Flip

Rotate

Step: Medium

Place as a Single Pattern

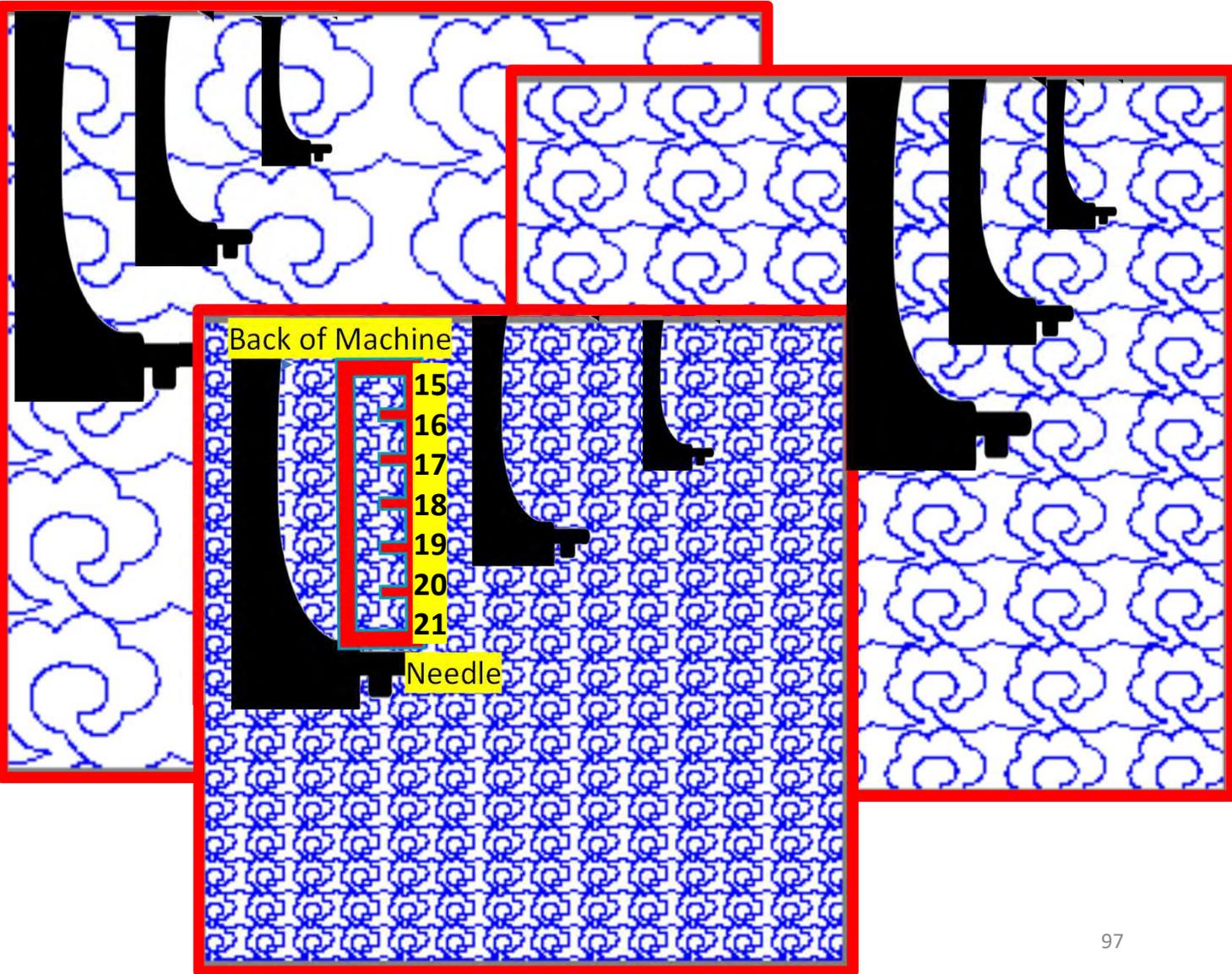
Sew in Zones

Row: 1 nest-width Wrap:H Move-H:0 V:0

96

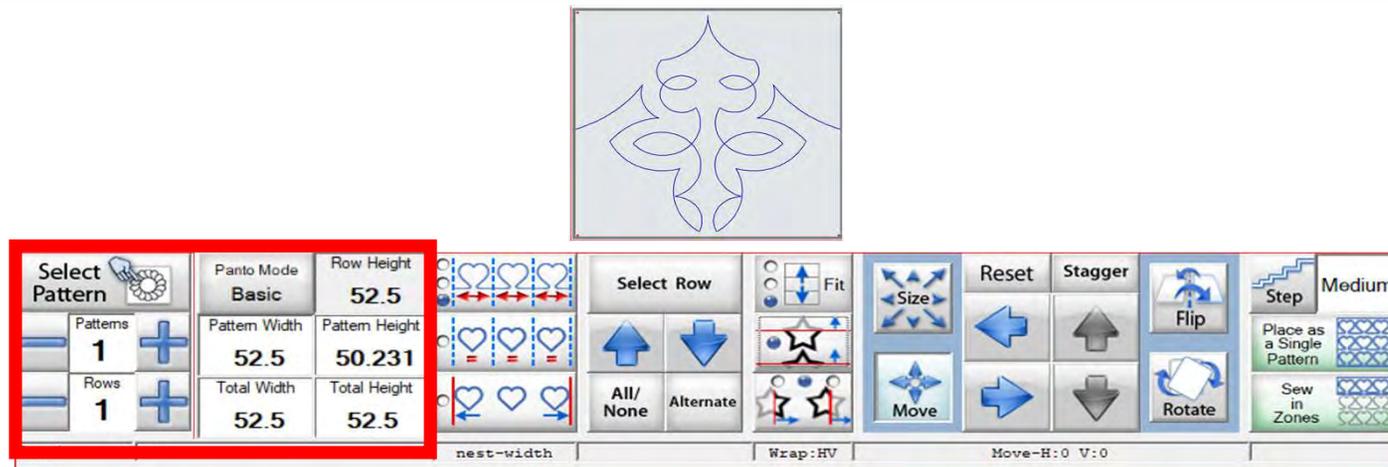
Important Notice:

Always remember that your machine will determine the size of your pantograph design. If you are quilting with a machine that has 9" throat (measure from the back of the machine to the needle), make sure your design is less than 9" wide. Allow for the reduction of your quilting area as you roll your quilt. The take-up rail (the rail/pole that goes through the throat of the machine) "takes up" the quilt layers as you roll to a new section. The take-up rail will expand wider when you roll the quilt, causing you to lose 6"- 9" of quilting area. This decrease is determined by the size of your quilt, batting loft (thickness), and piecing.



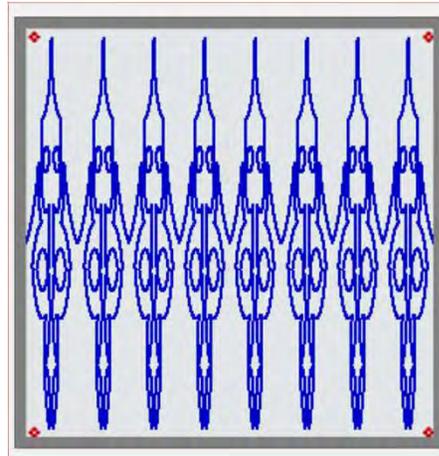
Pantograph Basic Mode

When using “Basic Mode,” you decide how many designs across and how many rows down your quilt. The throat of your machine will determine the size of your design, which influences the size and number of patterns/designs you can fit on the quilt. Additionally, the width of the take-up rail (the rail through the machine throat) also reduces the quilting space. As more of the quilt is rolled onto the rail, the less quilting space will be available. For example, if I am quilting with a 15” machine, and I estimate my take-up rail and quilt roll will be about 7” wide, I will subtract 7” from 15” to determine an appropriate pattern size. I will want my pattern to be no larger than 8” in height.



Remember for an edge-to-edge quilt design you will need it to sew off the quilt 1-1 ½” on each side around the quilt. If your quilt top is 50” wide the “Total Width” should be between 52-53”. If your quilt length/height is 50”, then your “Total Height” should be again between 52-53.” Notice, when using “Basic Mode,” the pattern/design selected will appear as one large pattern. Adding “Patterns” and “Rows” will change size and number of patterns to be quilted.

Pantograph Basic Mode



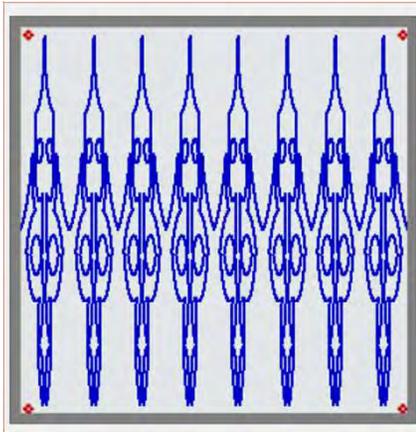
Select Pattern	Panto Mode	Row Height
	Basic	52.5
Patterns 8 (+)	Pattern Width	Pattern Height
Rows 1 (+)	6.562	50.231
	Total Width	Total Height
	52.5	52.5

Additional controls: Select Row (Up/Down), All/None, Alternate, Fit, Size, Move, Reset, Stagger, Flip, Rotate, Step, Medium, Place as a Single Pattern, Sew in Zones.

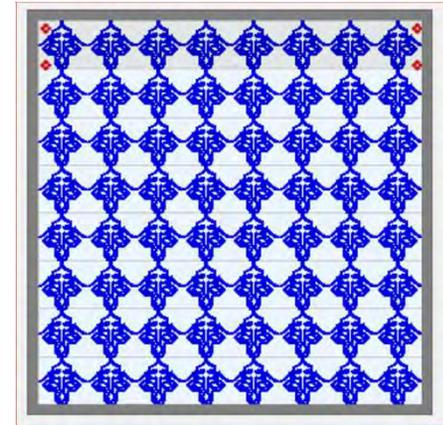
Bottom status bar: best-width | Wrap:HV | Move-H:0 V:0

Click on (+) to increase the number of “Patterns.” Using the (+) will decrease the size of each pattern but increase the amount of repetitions of pattern/designs. For this demonstration I increased the number of patterns by 8, making the “Pattern Width” 5.562.” Now we can work on the height of our design. Use the (+) to increase the rows. Once again, increasing the number of rows the pattern height will decrease in size. Keep clicking on the (+) until the “Pattern Height” is around 6.50.”

Pantograph Basic Mode



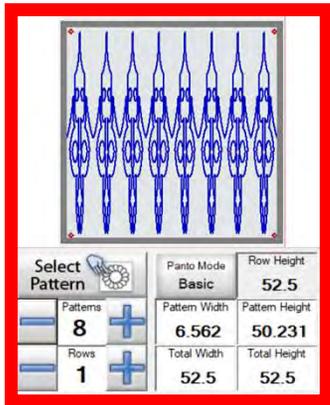
Select Pattern		Panto Mode	Row Height
		Basic	52.5
	Patterns	Pattern Width	Pattern Height
	8	6.562	50.231
	Rows	Total Width	Total Height
	1	52.5	52.5



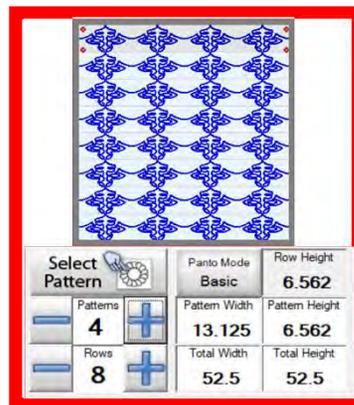
Select Pattern		Panto Mode	Row Height
		Basic	6.562
	Patterns	Pattern Width	Pattern Height
	8	6.562	6.562
	Rows	Total Width	Total Height
	8	52.5	52.5
Row: 1		'triangle arcs square.g	

Click on (+) to increase the amount of “Patterns.” Using the (+) will decrease the size but increase the amount of pattern/designs. For this demonstration I increased the pattern amount by 8 making the “Pattern Width” 5.562.” **Now** we can work on the height of our design. Using the (+) to increase the rows, the same rule applies if you increase the rows the pattern height will decrease in size. Keep clicking on the (+) until the “Pattern Height” is around 6.50” which is 8 rows.

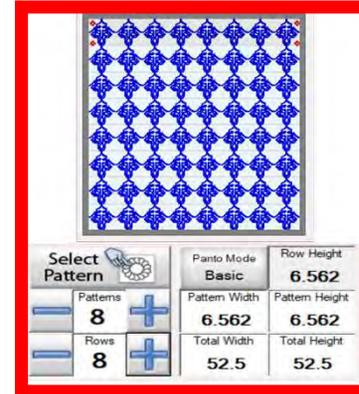
Pantograph Basic Mode



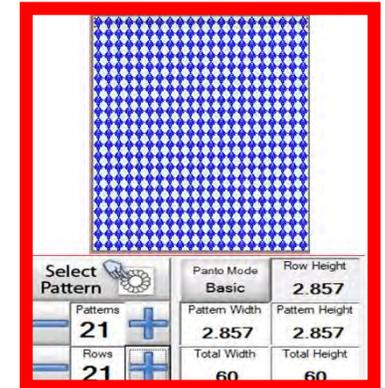
Pattern/design is too tall to sew and not proportioned.



Pattern/design is wider than tall/height.



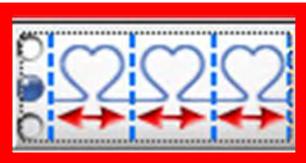
Pattern/design is sized and spaced proportionally.



Pattern/design is very dense detracting from your pieced quilt.

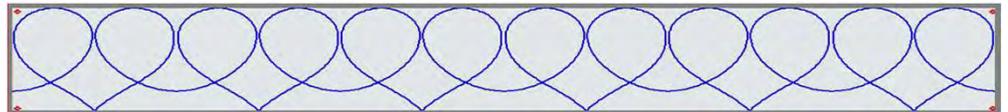
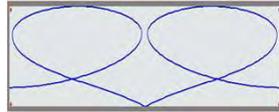
Remember too many patterns/designs will detract from your piecing. The quilting will be very dense and the design small. Too few will the design will be too large for some machines to sew and the pattern will not be proportional. Using the “Basic Mode” you have options to increase and decrease both the patterns across the quilt and the rows down. Try different amounts to get your desired look.

Nesting
icon/buttons



Pantograph Basic Mode

Nesting stretches a single continuous pattern/design connects it to the next one making a continuous pantograph. Some designs will nest/connect differently. Let me show you the nesting functions using different designs.

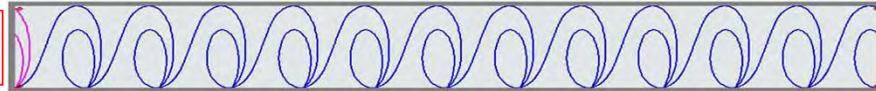


“Nest Fit,” stretches a continuous pattern/design to fit the quilt area which is the combination of the “Total Width” and “Total Height” of each row.



“Nest Ends,” stretches a continuous pattern/design end-to-end. This splits the design on one edge and places the remaining portion of the design to sew on the opposite edge of the row.

Note: Pink section will sew as part of pantograph



“Nest Width,” stretches a continuous or block pattern/design to the outer most edge of the design on the row. Some designs will stay connected because their start and end points line up, others may not. If this happens use the “Nest Fit” or “Nest Ends” option.



Pantograph Basic Mode

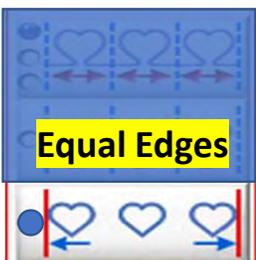
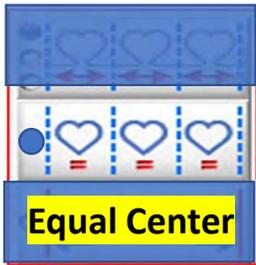
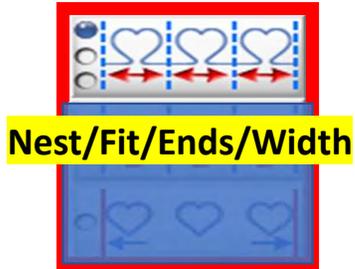
When you have the “Nested” option selected the patterns/design will automatically connect.



“Equal Center” will equally distance and center each pattern/designs across the row without stretching it.

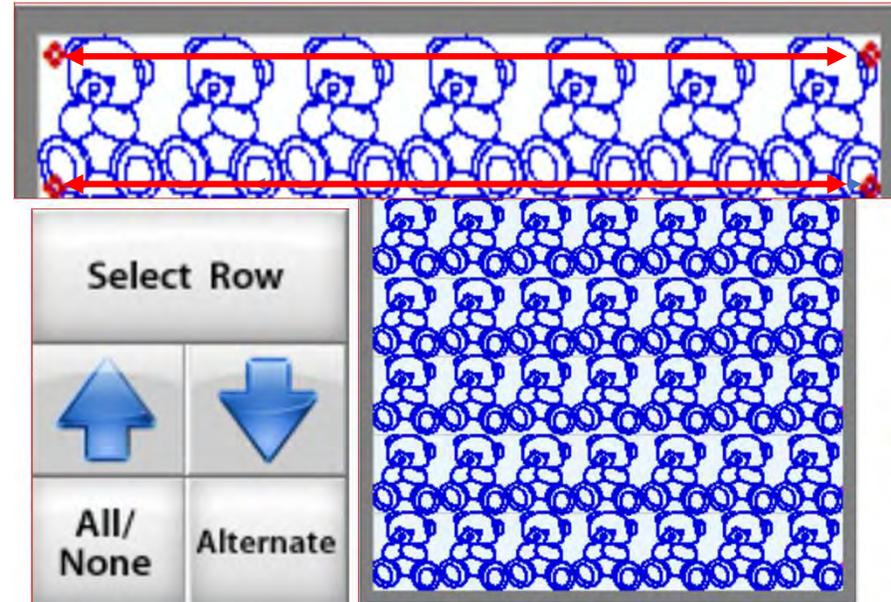


“Equal Edges” starts at both ends and will equally distance each pattern/design across the row without stretching it.

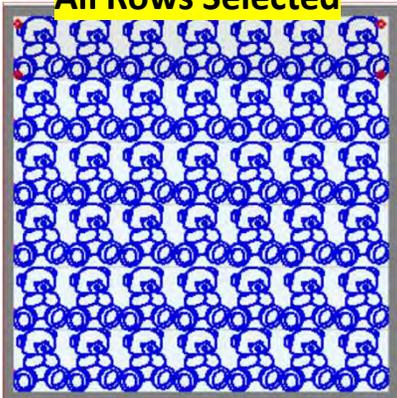


Pantograph Basic Mode

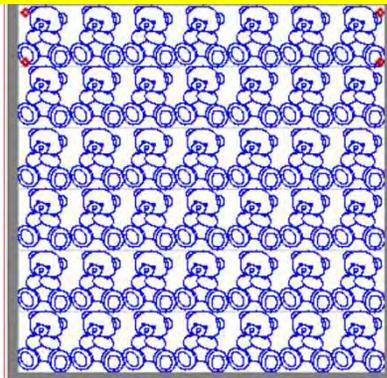
“Select Row” allows you to select a row by clicking on it. Selected rows show as a darker shade on the screen and unselected row will be lighter. The pictures below demonstrate how the screen looks when the rows are selected or unselected. Notice the 4 red dots at the end of the top row, they are the “Row Select Nodes.” Use the arrows to move the nodes up or down to select a row. If you need to size, move, flip or rotate, the “Row Select Nodes” need to be on that row. To make changes to every row at the same time click on “All/None” once. To unselect every row click on “All/None” once again. If you want to make changes to every other row to stagger your designs, click on “Alternate.”



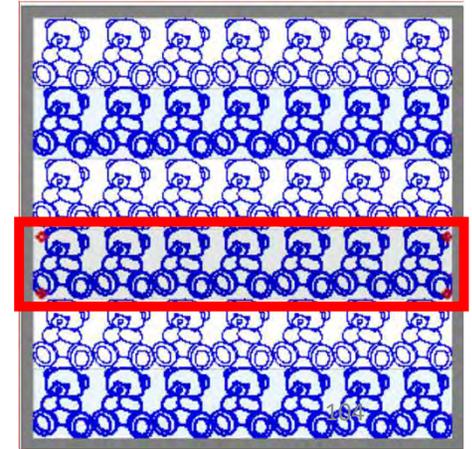
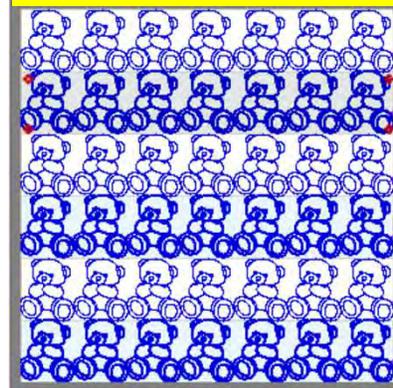
All Rows Selected



None of the Rows Selected

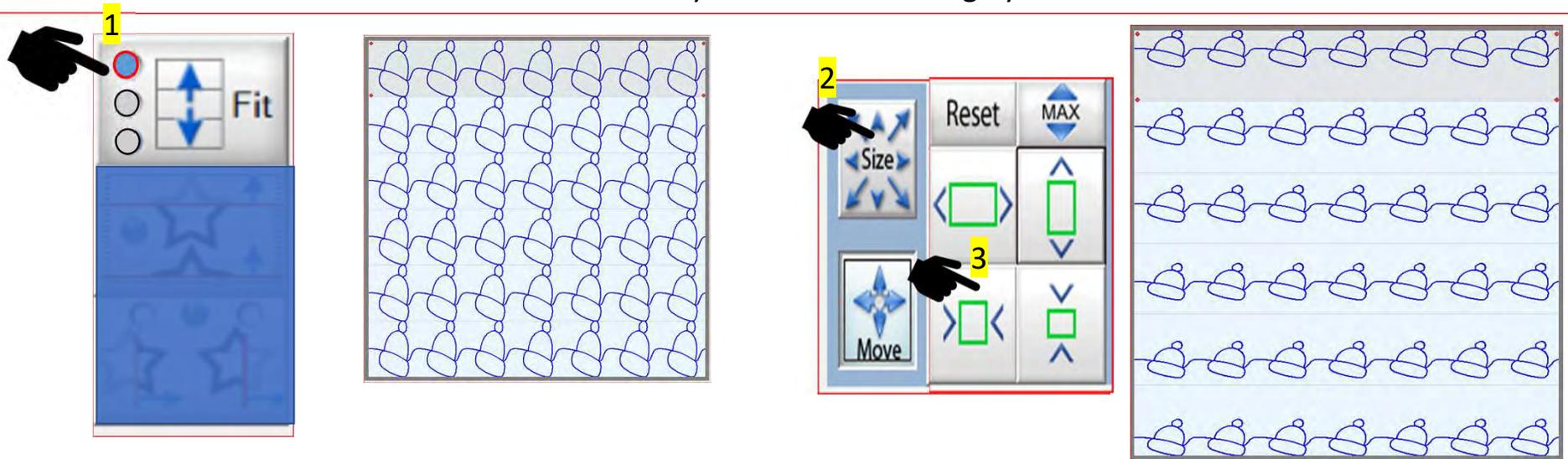


Alternate Rows Selected



Pantograph Basic Mode

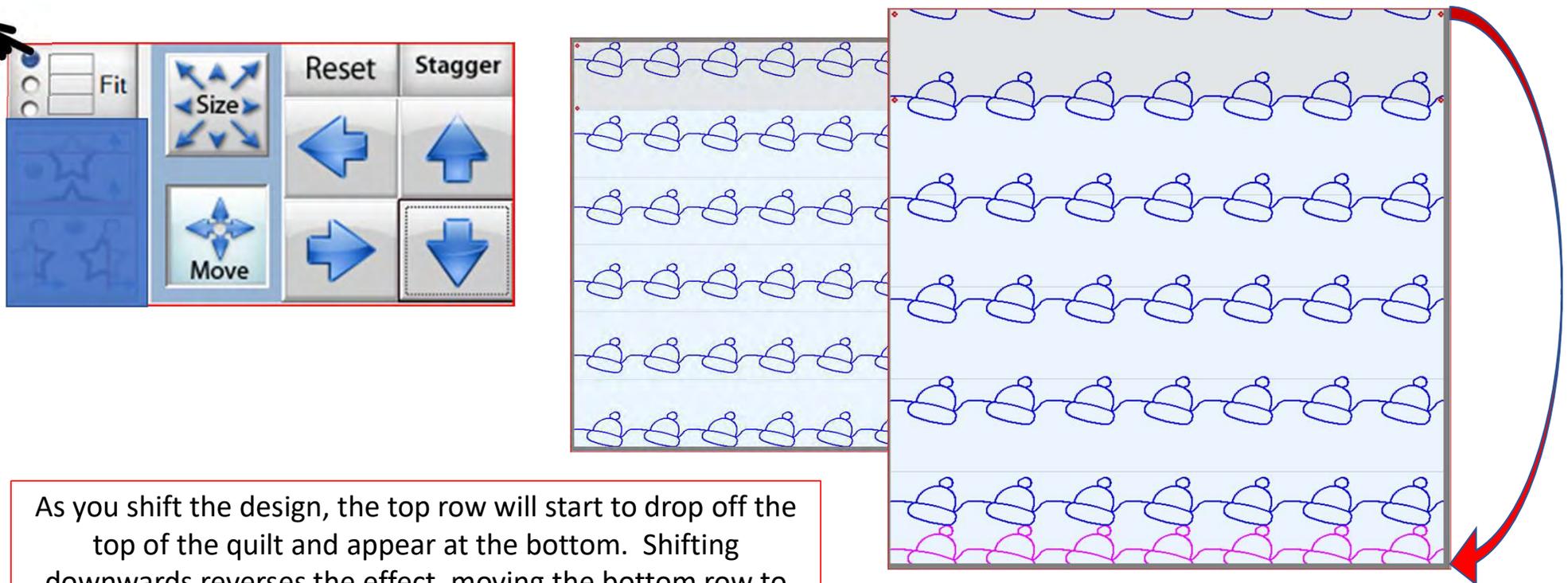
The “Wrap” features allow you to wrap a pattern/design from top to bottom. This helps you move and adjust the design up or down so it will nest together. Nesting is used when you want your pantograph rows nestled closer together without large spacing between each row making the pattern/design wrap around the top or bottom edges of your quilt. I will show what these features do, however; with the advanced capabilities of the software you will probably never use these feature. It is here if you ever have a design you need to use it on.



1. Click on “Fit” to move the blue selection dot to the top “Fit” function. To see how it works, we will need to shrink the designs in each row vertically.
2. Click on “Size” to shrink the designs.
3. Click on the decrease option to scale the designs to a smaller size.

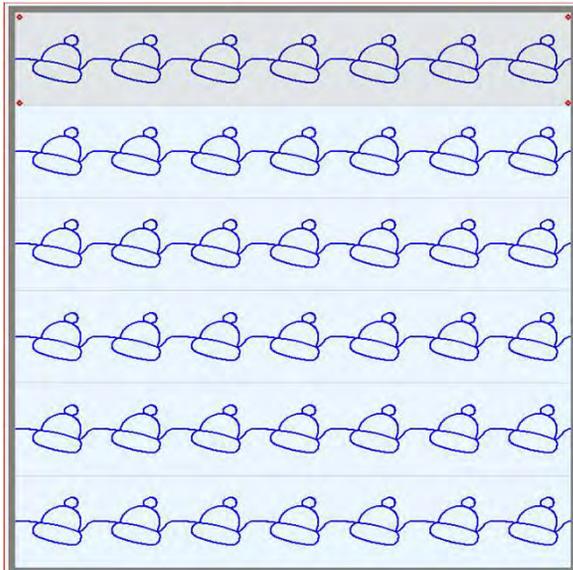
Pantograph Basic Mode

Once you have selected the top “Fit” and scaled the designs down in size you are able to click on “Move” and use the “Arrows” to shift your design up and down.

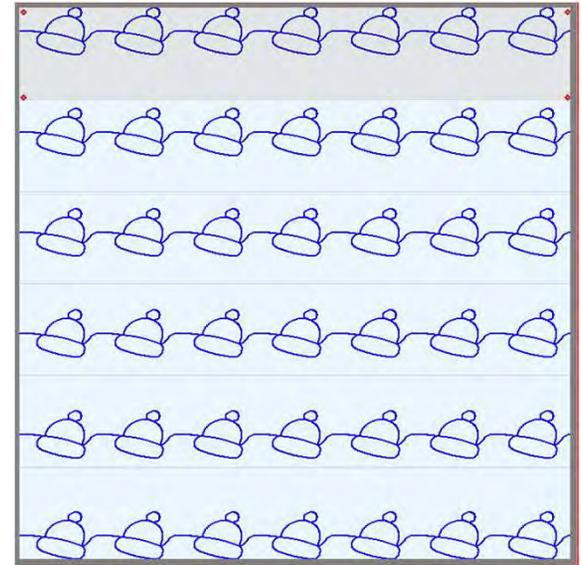
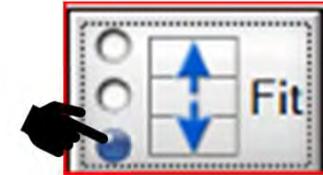


As you shift the design, the top row will start to drop off the top of the quilt and appear at the bottom. Shifting downwards reverses the effect, moving the bottom row to the top of the quilt.

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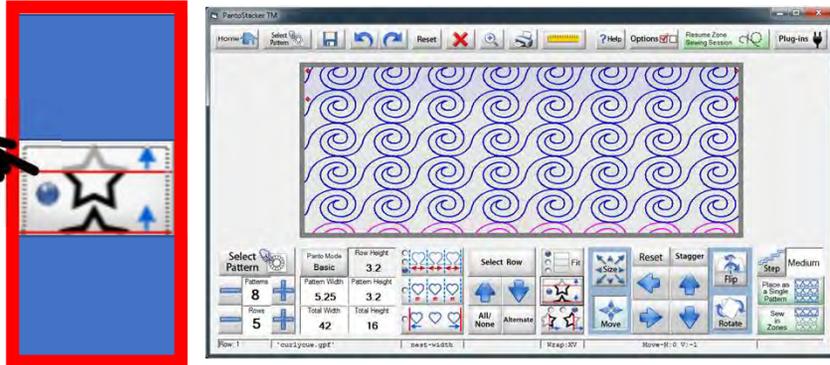


The second "Fit" option snaps the designs vertically and centers them in each row.

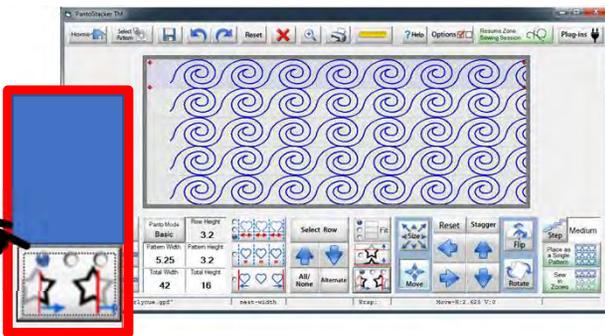


The third "Fit" option moves the top and bottom rows and snaps them to the top and bottom edges of the row.

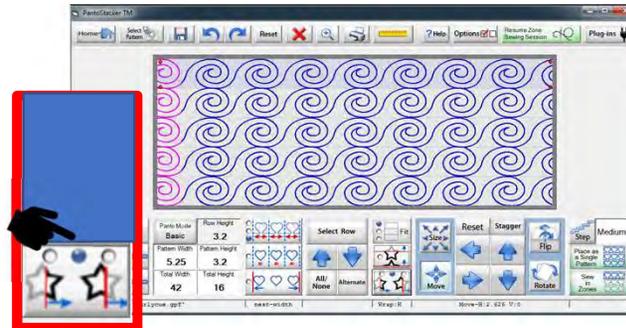
Pantograph Basic Mode



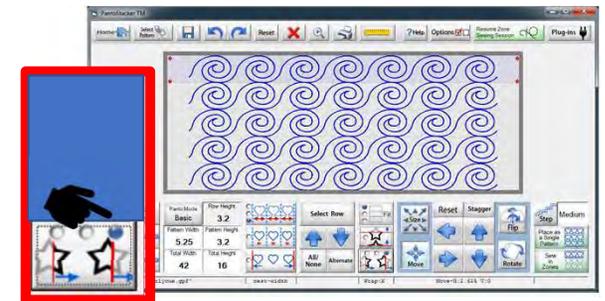
When “Vertical Wrapping” is on, the design will show a partial wrapping of the top row to the bottom. When “Vertical Wrapping” is off, the designs stay in place.



“Wrap mode 1” will horizontally shift the pattern with no wrapping.



“Wrap mode 2” will horizontally shift the pattern with wrapping.

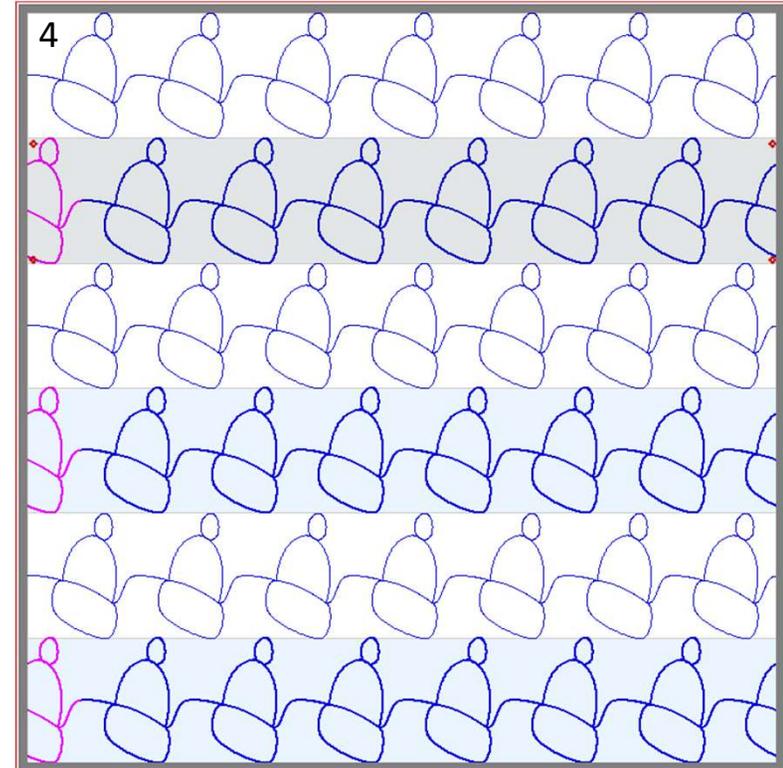
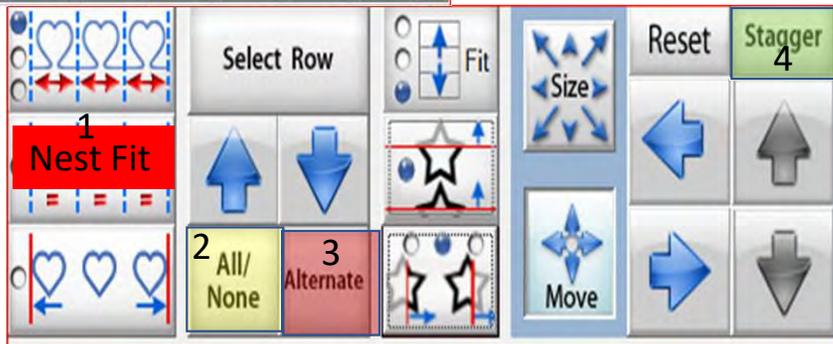
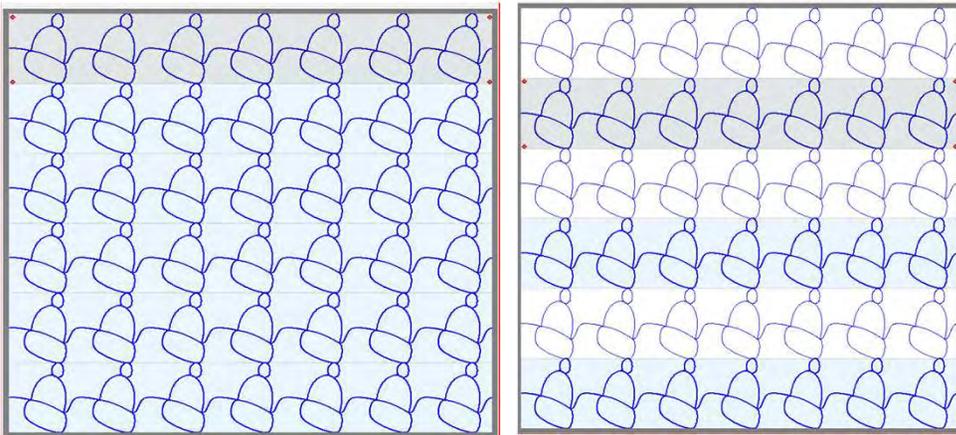


“Wrap mode 3” will only show complete whole patterns with no wrapping or clipping.

Pantograph Basic Mode

2

3

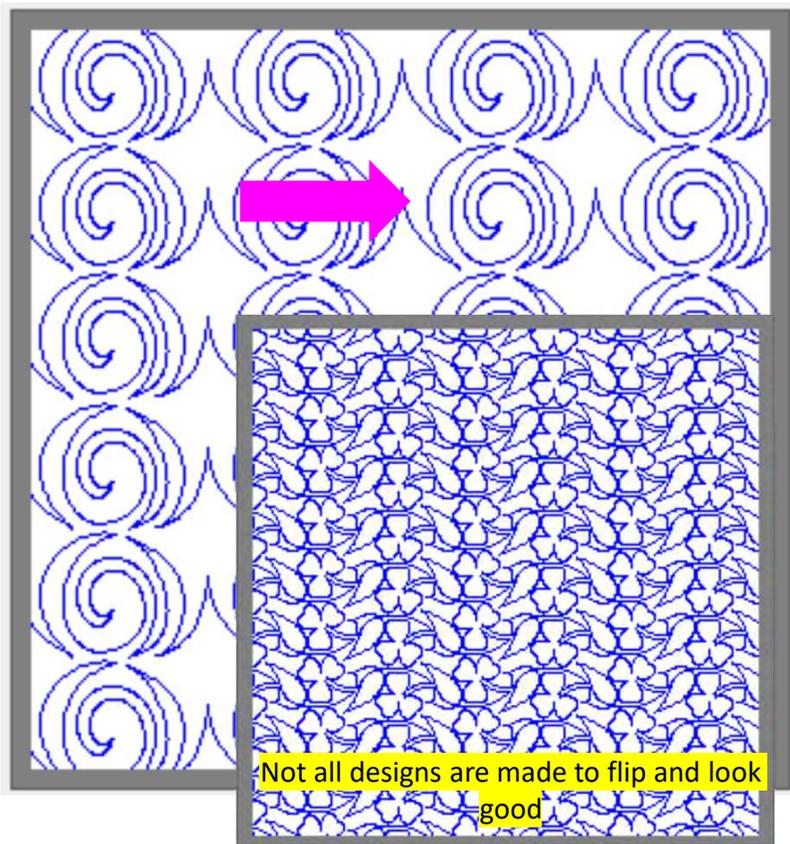


1. To “Stagger” your designs you will need to make sure you have “Nest Fit” selected. 2. Click on “All/Non” to highlight all the rows. 3. Click on “Alternate” to highlight every other row. 4. Click on “Stagger.”

“Staggering” shifts the highlighted (selected) rows patterns/designs to offset between the unselected rows design. This wraps the design as it shifts from one side to the other (wrapped design is pink), to sew one continuous line.

Basic Mode Flip

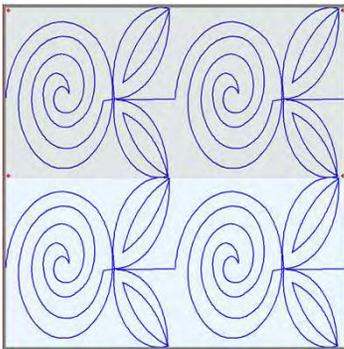
Flip your design/pattern



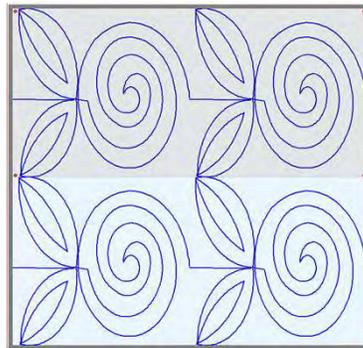
Flipping your pattern/design is a fun way to add dimension, allowing your eyes follow a different path across and down your quilt. Some patterns/design look great flipped various directions and other will not. This is your opportunity to really “Flip Out” and see how your design looks using “Flip.”

Basic Mode Vertical Flip

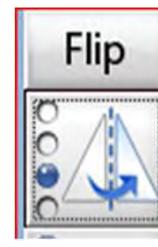
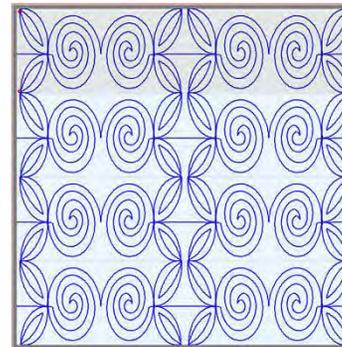
When using “Flip” in “Basic Mode” choose, “Select” “All/None” or “Alternate” rows and try different looks using the different flip methods.



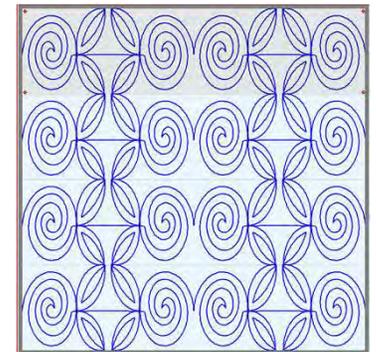
1 - No vertical Flip.



2 - Selected row will flip vertically.



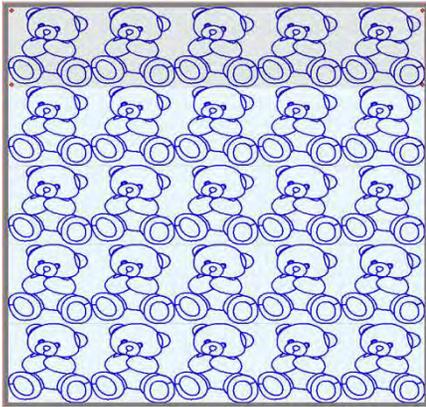
3 - Every other design on the right will flip vertically on selected row.



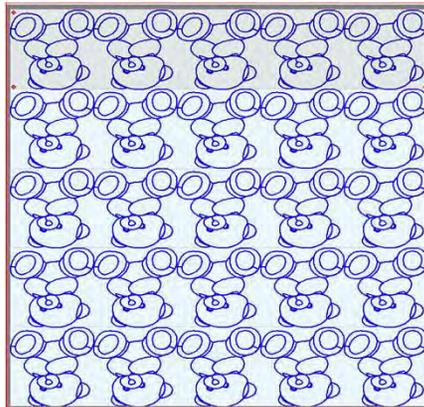
4 - Every other design on the left will flip vertically on selected row.

Basic Mode Horizontal Flip

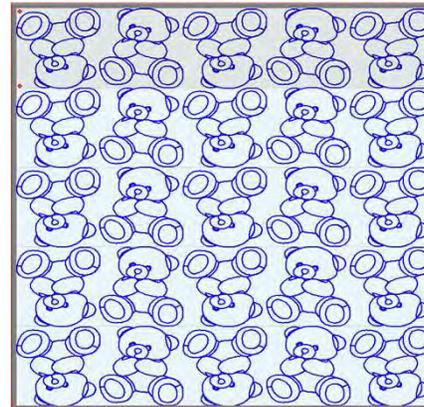
When using “Flip” in “Basic Mode” choose, “Select” “All/None” or “Alternate” rows and try different looks using the different flip methods. Reminder, flipping horizontally can break the design connection making it no longer continuous).



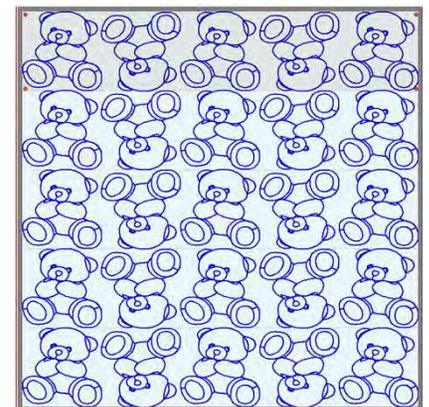
1- No horizontal Flip.



2 - Selected row will flip horizontally.



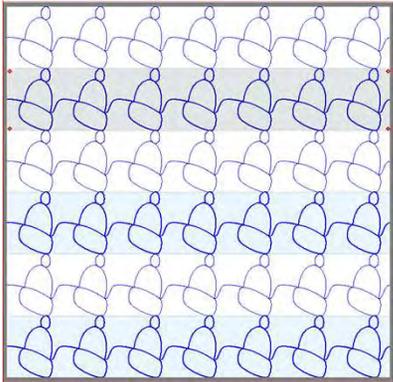
3 - Every other design on the right of selected row will flip horizontally, breaking the continuous line.



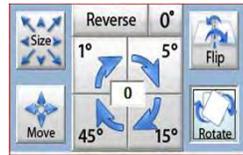
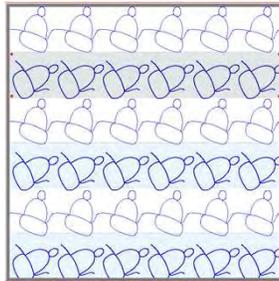
4 – Every other design on the left of selected line will flip horizontally, breaking the continuous line.

Pantograph Basic Mode

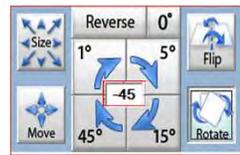
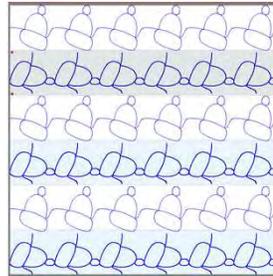
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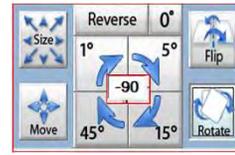
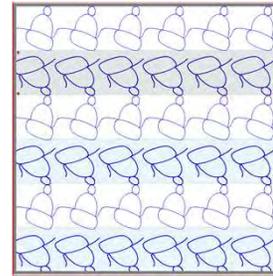
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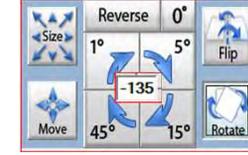
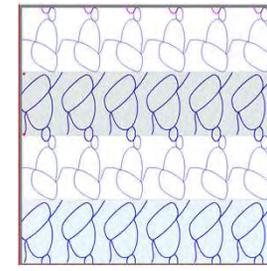
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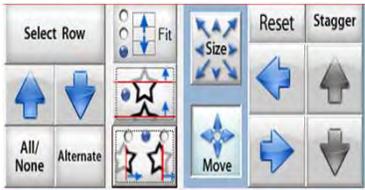
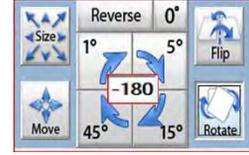
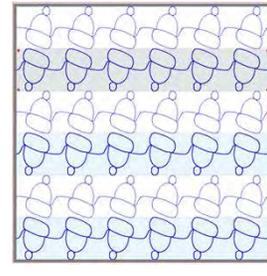
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5



6

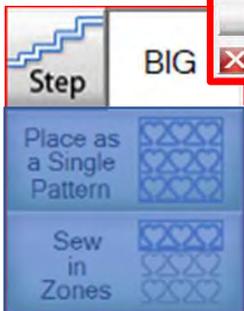
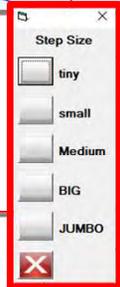
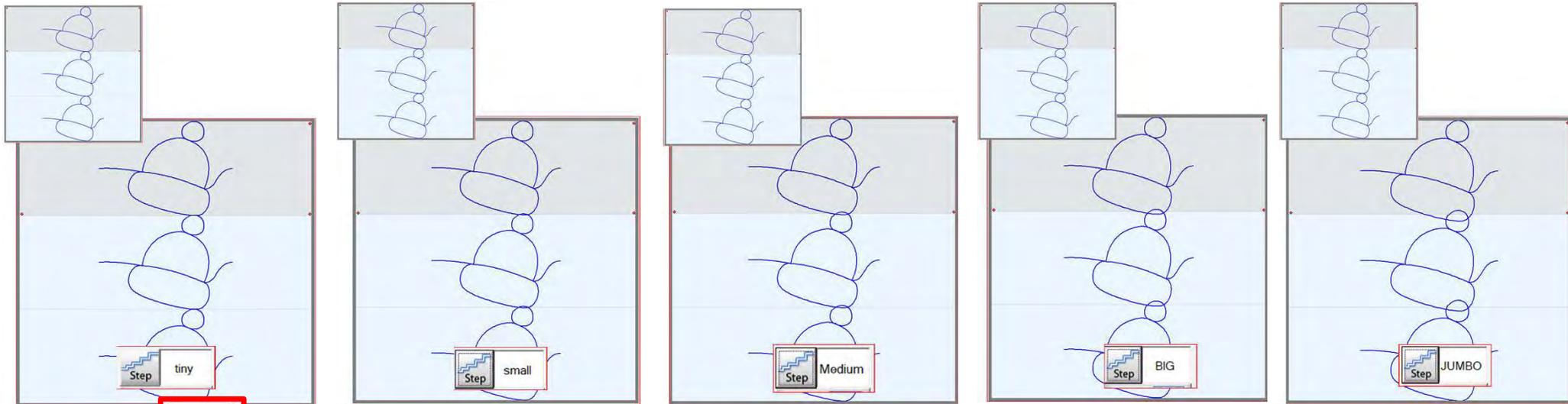


Click on "Rotate." The "Rotate" button will pop open over the arrows. Click on 45° and the pattern/design will start to rotate.

Click on 45° three more times to rotate the pattern/design 180° so the pattern is once again connected.

For this demonstration we will be rotating alternate rows. Click on "Alternate" to select every other row.

Pantograph Basic Mode



Click on “Step” to size and move the designs/patterns in “Tiny,” “Small,” “Medium,” “Big,” and “Jumbo” increments.