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- BCSizing software has been developed where most of the actions performed are on our site, and not the keyboard.
- BCSizing is also a heavy software program. It is currently ONLINE where it will take a lot of memory to use. We are now building our OFFLINE version. We will make an announcement when this is ready for you.
- Please read carefully the instructions for each tool, how to use, and how to end the command.
- Take some time to get to know how our tools work before completing new designs.
- □ You can always press REFRESH to start again, where the original red embedded block will appear.

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If you want to start again press the REFRESH icon at the top right of your screen. This will revert the work page back to the beginning.

Careful! This cannot be un-done!





User Name *

Your user name

Password *

Your password



























Login takes you to your dashboard

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COMMAND TOOLS

TOOL	FUNCTION	COMMAND	END COMMAND
A & B	COPY & PASTE Copy a line or pattern piece	Select a line or selection of lines to copy. You	Select paste command to paste the copied
Copy			
D Paste			
С	SAVE , Save work under your own reference number. Saves PLAN's only	Click on the save command and select to save as a PLAN A copy of your work is downloaded to your computer automatically. Save as you go along, you can over-ride the previous saved file	File is saved in your library under the column of PATTERNS. You can click to open old patterns here. It is saved as a PLAN
√ Save		Save as a PLAN until you have finished the plan, then SAVE AS a PLAN ready to make the pattern You can save as different reference numbers if you want to keep multiple versions of this design	
D	SAVE AS, saves your plans and patterns	SAVE AS when you have completed your plan	
Save As			



TOOL	FUNCTION	COMMAND	END COMMAND
E	DELETE Deletes a line, pattern piece	Click SELECT a line, the click on delete	Command is complete once line or pattern piece has been deleted.
Delete			
F&G	UNDO & REDO	Undo last action If you want to step forward again, press REDO	These tools have limited undo-redo options!
່ງ Undo		last command	
C Redo			
Н	PRINT	You can print to the default printer with your computer. You can print A4 copies, but our	
Print		system is actual size. Connect to a plotter for the best user experience in having your actual size pattern.	



TOOL	FUNCTION	COMMAND	END COMMAND
I	VIDEOS	Check out our YouTube channel for videos and tutorials	https://www.youtube.com/@BCSizing
Videos			
J	HELP	If you get stuck and need some help please contact us. On your dashboard there is a message icon, click on it and write your message. We will reply to you via an email. Please screenshot any issues you are having to help us help you.	Please tell us as many details as possible. We will try to make a tutorial video in some instances to assist you. These will be placed in our YouTube video channel.
Help			
К	CLOSE	Close down the workspace. This does not close your dashboard.	
Close			





There are 23 pattern cutting tools, all developed to represent manual pattern cutting techniques.

Where there is a triangle on the bottom right corner of the icon, there is a dropdown box containing additional tools.

The system has been developed with specific end commands to quit the tools.







TOOL	FUNCTION	COMMAND	END COMMAND
1	LINE Add a new line Selection of line width, dashed and solid line, coloured lines	Line gives the command to select a line type, solid or dashed and the option to select line thickness. Measurement of line appears	Action is complete once drawn
 Line		After one line is drawn the system defaults to SELECT button. Click on line tool again to draw a 2 nd and subsequent lines	
2 Pencil	PENCIL tool enables you to draw freehand, with the option to select pencil thickness.	Click on pencil and select colour, red, black or blue. Select thickness.	If you want to draw a lot with the pencil click again once it disconnects. Click in the box to deactivate tool
3 CONVERTOR	CONVERTOR Converts a straight line into a curve	Select a line you want to curve. Click on convertor tool Two bars appear at each end of the line Use the circles at the end of each bar to curve the line	Click ENTER to deactivate tool
4 ROTATE	ROTATE	Select the line, or lines you want to rotate. This tool is for rotating multiple lines at once. Click on rotate tool The box at the top of the selection is the rotation point. Free-rotate or use the rotation angle box to apply a specific rotation, for example 45 degrees	Click APPLY to confirm







TOOL	FUNCTION	COMMAND	END COMMAND
5 Select	SELECT	Press select then click on the line. A blue box appears around the line. The top box enables rotation. Ability to move and expand the line. The box at the top of the line also enables you to rotate this one line	Click on desktop to release tool. Blue lines around the edge of the tool will disappear.
6 • Cut Line	CUT A LINE to enable you to move part of the line	Select a line you wish to cut Click on Cut line on the position on the line where you need to cut it into two pieces. A red dot will appear where you are cutting the line. The line is now cut into two pieces. Select to move one or both pieces.	Action is complete once line is cut and red dot disappears CUT OPTION – copy and paste original line and reduce both sections to the cut position.
7 Rectangle	RECTANGLE Draws a rectangle	Select rectangle tool and drag to draw a rectangle	Press enter to confirm
8 Godet	GODET Draws a triangle	Select godet tool and drag to draw a triangle	Press enter to confirm







TOOL9	FUNCTION	COMMAND	END COMMAND
9	MIRROR the pattern piece over the horizontal or vertical access	Select item you want to mirror GROUP TOGETHER Select horizontal or vertical, select the degree of rotation. The 2 nd pattern piece press mirror and it reflects	Action is complete
Þ!٩		the pattern piece.	
Mirror			
10	GROUP pattern pieces together	Select each line you wish to group together, click on group. They have now become one	Action is complete
\sim		piece.	
Group			
11	DISCONNECT the grouped pattern pieces	Disconnect grouped lines enables individual line editing. Click on the grouped pieces and	Action is complete
8		click disconnect to undo.	
Disconnect			







TOOL	FUNCTION	COMMAND	END COMMAND
12	RUBBER Rub out a small part of a line	Select a line Select rubber tool Rub out a small part of the line *Rubber will only rub out new lines you draw and not from the original block (at the moment)	Deactivate rubber button
13	SEAMS Add seam allowance around the pattern piece	Select the lines of the pattern piece. Seams only works when pattern is NOT grouped. Once a shape is selected press seams. A larger duplicate pattern piece is placed around the original. Click on this piece and select 'DISCONNECT'. You can now adjust the seam allowance box around the original. Use the 1cm grid to help adjust the seam allowance. This tool is best used BEFORE information is written on	Action is complete once drawn You can move the duplicate pattern piece and DISCONNECT. Then remove all landmark lines and information. Then place the duplicate seams piece over the original and arrange the lines to be the accurate seam allowance around each edge.
Seams		the pattern as it duplicates everything. Delete duplications of landmark lines, writing etc.	



TOOL	FUNCTION	COMMAND	END COMMAND
14	FABRIC WIDTH Creates a border for the width of the fabric SAVE THE PLAN BEFORE MAKING THE PATTERN!	Click on fabric with tool. A box appears to write the fabric width (or printer width). A red box appears on the screen to arrange all pattern pieces inside for printing. You can rotate pattern pieces and place each one inside the fabric width box for printing. You now have a new command box in the top right ADD PLAN TO CANVAS. This enables you to add the sleeve plan onto the bodice to create the whole pattern This function only works for multiple plans in the same body size, ie sleeve and bodice or bodice and trousers to make a jump suit.	 Fabric width can be extended down as long as required. Left click on the centre box and drag size down to accommodate all pattern pieces. The measurement of the grid is written down the side. Once all pattern pieces arranged inside, save as PATTERN. This will save inside your PATTERNS folder on your desktop.







TOOL	FUNCTION	COMMAND	END COMMAND
15	TYPE information	Type text into the command box at the top of the screen Enter font size	Action is complete
Т Туре		Enter colour of writing Select writing and move by selecting and using the MOVE tool	
16	GRAIN LINE Straight, cross grain and bias	Select the grain line Draw the length of grain required	Action is complete
↔ Cross Grain	grain unes	You can group the grain with the text to add onto pattern pieces. You can also rotate a grain line using the rotate tool	
Bias Grain			
↓ Grain			



TOOL	FUNCTION	COMMAND	END COMMAND
17	NOTCHES Makes a square notch mark on a line	Select the line first. Select notches and a mark	Once notch appears action is complete
		will appear on the pattern	
NOTCHES			
18	DRILL HOLE Marks a circle on the pattern	Select drill hole and place cursor over position	Once drill hole appears action is complete
0			
Dr			
19	BUTTONHOLE Makes a small line to	Select buttonhole tool and place cursor over	Once buttonhole appears action is complete
	indicate buttonhole	position on pattern, left click to confirm	
Butt			
20	BUTTON Creates a round circle with a hole to represent a button	Select button tool and place cursor over position on pattern, left click to confirm	Once button appears action is complete
Button			







TOOL	FUNCTION	COMMAND	END COMMAND
21	GRADING duplicates from the plan to larger sizes	Open the PLAN of the original pattern design. Grading function is currently work in progress to	Current function enables you to enlarge the plan a percentage of the original. This function
D Siz	WORK IN PROGRESS. WE WILL LET YOU KNOW WHEN THESE FUNCTIONS ARE WORKING!	grade block to block.	is being developed to select a new size and the design details are automatically transferred to the new size.
22	AUTO SEAMS add seam allowances of different widths	Select the lines of the pattern piece. Seams only works when pattern is NOT grouped. Once a shape is selected press seams. A larger duplicate pattern piece is placed around the original. Click on this piece and select 'DISCONNECT'. You can now adjust the seam allowance box around the original. Use the 1cm grid to help adjust the seam allowance. This tool	Action is complete once drawn You can move the duplicate pattern piece and DISCONNECT. Then remove all landmark lines and information. Then place the duplicate seams piece over the original and arrange the lines to be the accurate seam allowance around each edge.
Aut		is best used BEFORE information is written on the pattern as it duplicates everything. Delete duplications of landmark lines, writing etc.	
23	MULTI LAY Creates a border for the width of the fabric	Click on fabric with tool. A box appears to write the fabric width (or printer width). A red box	Fabric width can be extended down as long as required. Left click on the centre box and drag
Mu		pieces inside for printing. You can rotate pattern pieces and place each one inside the fabric width box for printing.	Once all pattern pieces arranged inside, save as PATTERN. This will save inside your PATTERNS folder on your desktop.



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Fit for Every Body

<u>www.bcsizing.com</u>

Save When you save your pattern designs they appear in

MY PATTERNS



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There is a HELP function on your workspace. This emails the BCSizing team. However, to get quick assistance please take a screenshot of the issue you are experiencing and email it through to us so our software developers are able to assist you.



3





To create curves use the convertor tool. Click on convertor tool. Two bars appear at each end of the line. Use the circles at the end of each bar to curve the line



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Select the line, or lines you want to rotate. This tool is for rotating multiple lines at once.

Click on rotate tool

The box at the top of the selection is the rotation point.

Free-rotate or use the rotation angle box to apply a specific rotation, for example 45 degrees.



9

▶ Mirror

<mark>Select item you want to</mark> mirror

GROUP TOGETHER

Select horizontal or vertical, select the degree of rotation.

The 2nd pattern piece press mirror and it reflects the pattern piece.



















- Select the lines of the pattern piece.
- Seams only works when pattern is NOT grouped.
- Once a shape is selected press seams.
- A larger duplicate pattern piece is placed around the original.

Videos

- Click on this piece and select 'DISCONNECT'.
- You can now adjust the seam allowance box around the original.
- Use the 1cm grid to help adjust the seam allowance.
- This tool is best used BEFORE information is written on the pattern as it duplicates everything.
- Delete duplications of landmark lines, writing etc.



Videos

Fab...





Click on fabric with tool.

A box appears to write the fabric width (or printer width). A red box appears on the screen to arrange all pattern pieces inside for printing. You can rotate pattern pieces and place each one inside the fabric width box for printing. You now have a new command box in the top right **ADD PLAN TO CANVAS.** This enables you to add the sleeve plan onto the bodice to create the whole pattern. This function only works for multiple plans in the same body size, ie sleeve and bodice or bodice and trousers to make a jump suit.



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5







- Type text into the command box at the top of the screen
- Enter font size
- Enter colour of writing
- Select writing and move by selecting and using the MOVE tool









<u>www.bcsizing.com</u> <u>hello@bcsizing.com</u> Whatsapp +357-97727462