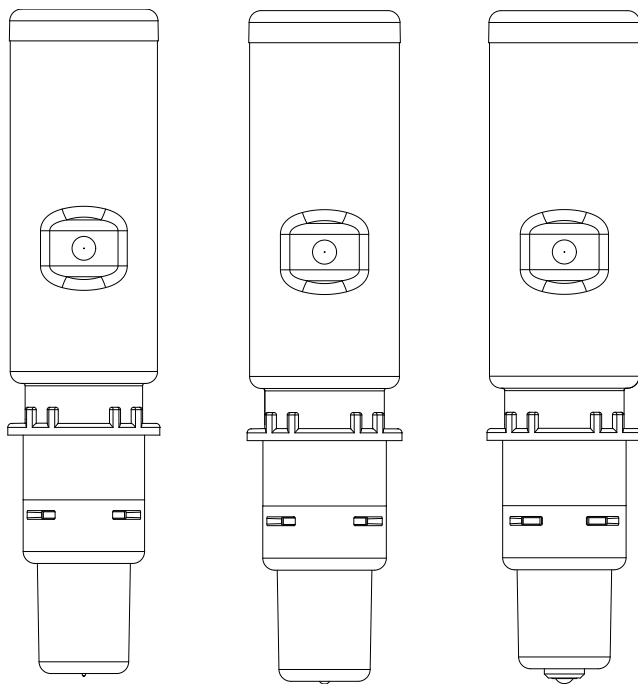


Silhouette Cutting Machine
Supplies Manual

Heat Pen

MANUAL NO. SILH-HEAT-PEN-M-153



To ensure safe to use

CAUTION

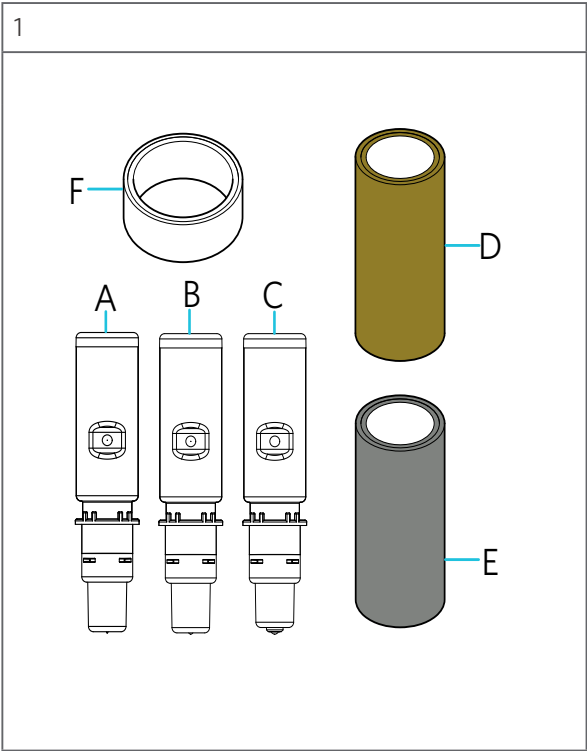
- Please read this manual carefully in advance to use the product safely and correctly.
- The precautions listed in this manual are important for your safety. Always observe these precautions.

Precautions for Use

- For instructions on how to use the cutting machine, refer to the User's Manual in the machine's main unit.
- Please be aware that the pen tip becomes hot and can cause burns. Please allow enough time for the tip to cool after use before touching it.
- Please note that some leathers with a coarse surface are difficult to transfer foils onto.
- Depending on the media, the foil may peel off after transfer.
- Please be aware that the supported media vary depending on whether you are using the tip of the Heat Pen (Super Fine/Wide /Fine)
- When using light-reflecting media on the CURIO2, if the media height cannot be detected, press the "Thickness Detection Button" when the tool carriage is on top of the masking tape holding the media in place to set the height of the media.
- When using the CURIO2, do not fold the Electrostatic Protection Sheet - 12 in. x 12 in.
- The CAMEO Electrostatic Mat nor the Portrait Electrostatic Mat can be used with the Heat Pen.
- The media and tool setting methods vary depending on the model you use. For more details, please refer to the User's Manual in the main unit.
- The contents of the Supplies Manual are subject to change without notice.

About Heat Pen

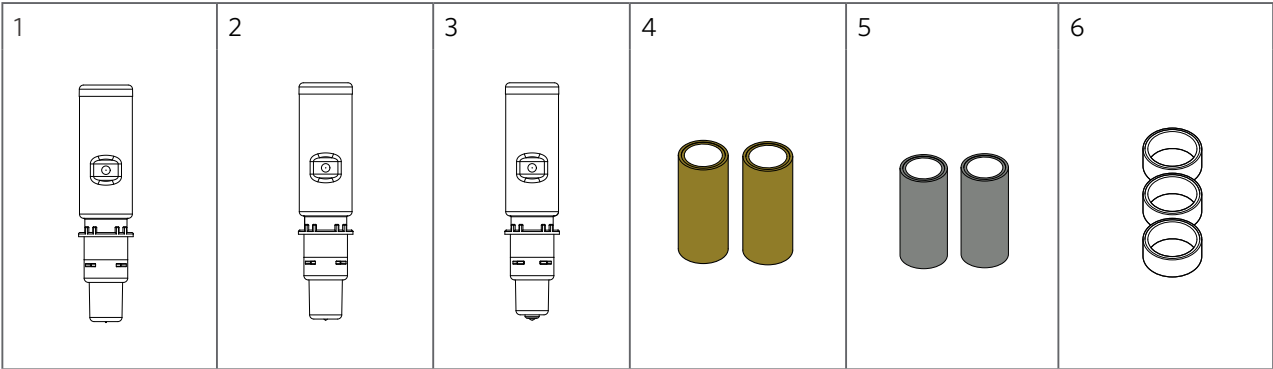
The following optional sets (sold separately) are available for purchase to use with the Heat Pen.



	Product Name	Model Number	Contents
1	Heat Pen Set	SILH-HEAT-PEN	A.Heat Pen Super Fine: 1,Tip sizes: 0.5mm B.Heat Pen Fine 1, Tip sizes: 1 mm C.Heat Pen Wide, Tip sizes: 2.5 mm D.Transfer foil for Heat Pen - Gold: 1, (3 in. x 3 ft.) (76 mm x 1 m) E.Transfer foil for Heat Pen - Silver: 1, (3 in. x 3 ft.) (76 mm x 1 m) F.Masking tape: 1, (0.6 in. x 10 ft.) (15 mm x 3 m)

About Heat Pen

The following optional sets (sold separately) are available for purchase to use with the Heat Pen.



	Product Name	Model Number	Contents
1	Heat Pen Super-Fine ^{*1}	SILH-HEAT-PEN-SF	Heat Pen Super Fine: 1, Tip sizes: 0.5mm
2	Heat Pen Fine	SILH-HEAT-PEN-F	Heat Pen Fine: 1, Tip sizes: 1mm
3	Heat pen Wide	SILH-HEAT-PEN-W	Heat Pen Wide: 1, Tip sizes: 2.5mm
4	Transfer foil for Heat Pen - Gold	FOIL-TRANS-GLD	2 pcs., 3 in. x 33 ft. (76 mm x 10 m)
5	Transfer foil for Heat Pen - Silver	FOIL-TRANS-SVR	2 pcs., 3 in. x 33 ft. (76 mm x 10 m)
6	Masking tape	MASKING-TAPE-01	3 pcs., 0.6 in. x 20 ft. (15 mm x 6 m)

^{*1}: When using the Heat Pen Super-Fine on delicate media, the tip of the Heat Pen Super-Fine might pierce through the media and make the transfer difficult. To prevent this, we recommend using card-stock paper with a hard surface.

Overview

The Heat Pen can transfer foil onto media placed under transfer foil.

Supported model

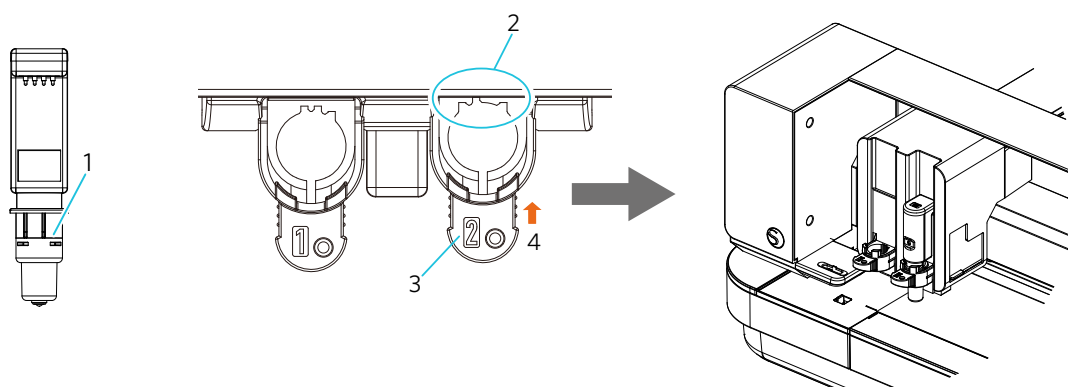
CURIO2, CAMEO5, CAMEO5 PLUS, CAMEO5α, CAMEO5α PLUS, CAMEO PRO MK-II, Portrait4

How to apply foil to media and set tools

For CURIO2

- 1 Align the ribs of the Heat Pen Tool with the notches of Tool Holder 2 and insert the Heat Pen Tool firmly into Tool Holder 2 before pushing the lock lever back to lock the parts into place.

- Be sure to set the Heat Pen into Tool Holder 2.



1. Rib
2. Align with the notch
3. Lock Lever
4. Lock

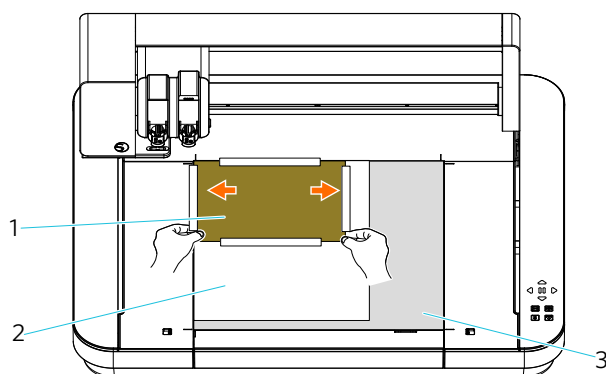
- 2 When the power (heating) is turned on with Silhouette Studio, the Heat Pen Tool starts to heat up, and the lamp on the Heat Pen lights up in red.

The Heat Pen Tool will reach a temperature suitable for transferring in about 3 minutes.

Note

Please be aware that the pen tip becomes hot and can cause burns. When removing the Heat Pen from the Tool holder 2, please allow enough time for the tip to cool before touching it.

- 3 After measuring the thickness of the media, lay the foil you wish to transfer on top and securely fix the four sides of the media and foil in place with masking tape.

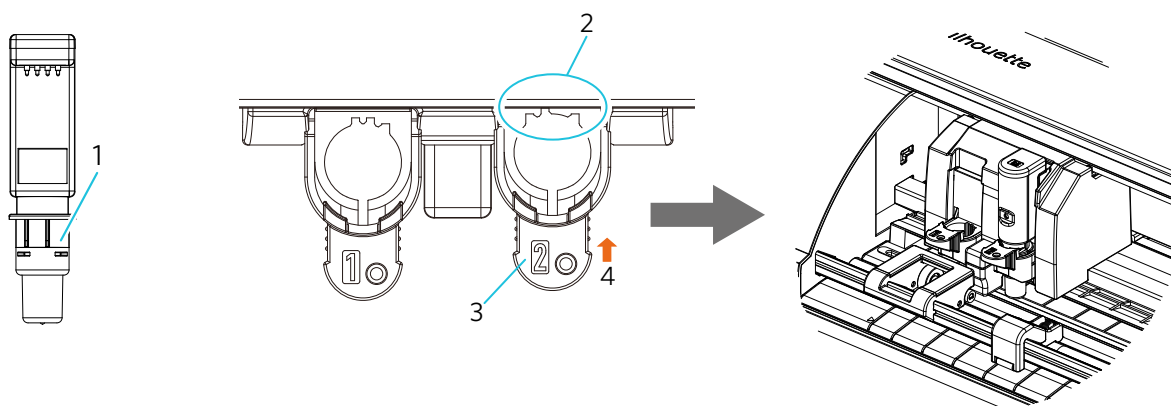


1. Foil
2. Media
3. Cutting Mat

For CAMEO Series

- 1 Align the ribs of the Heat Pen Tool with the notches of Tool Holder 2 and insert the Heat Pen Tool firmly into Tool Holder 2 before pushing the lock lever back to lock the parts into place.

- Be sure to set the Heat Pen into Tool Holder 2.



1. Rib
2. Align with the notch
3. Lock Lever
4. Lock

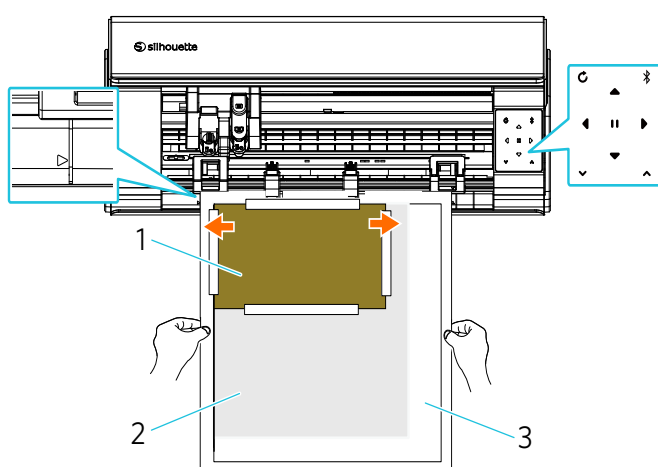
- 2 When the power (heating) is turned on with Silhouette Studio, the Heat Pen Tool starts to heat up, and the lamp on the Heat Pen lights up in red.

The Heat Pen Tool reaches a temperature suitable for transferring in about 3 minutes.

Note

Please be aware that the pen tip becomes hot and can cause burns. When removing the Heat Pen from the Tool holder 2, please allow enough time for the tip to cool before touching it.

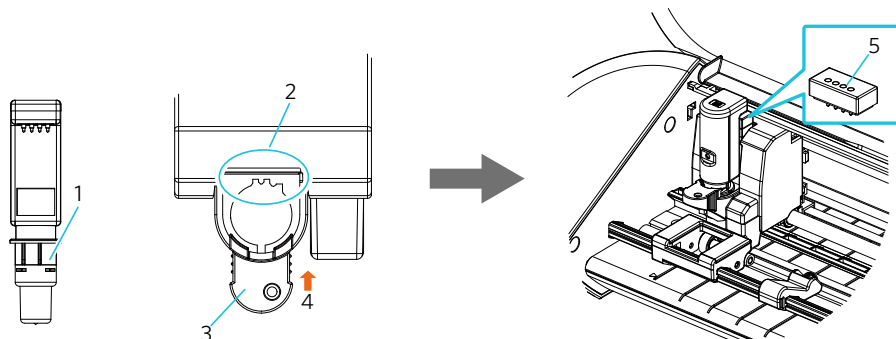
- 3 Lay the foil you wish to transfer on top and securely fix the four sides of the media and foil in place with masking tape.



1. Foil
 2. Media
 3. Cutting Mat
- Align with the notch

For Portrait4

- 1 Align the ribs of the Heat Pen Tool with the notches of Tool Holder 1 and insert the Heat Pen Tool firmly into Tool Holder. Be sure to check the Heat Pen Tool is attached to the Power Terminal before pushing the lock lever back to lock the parts into place.



1. Rib
2. Align with the notch
3. Lock Lever
4. Lock
5. Power Terminal

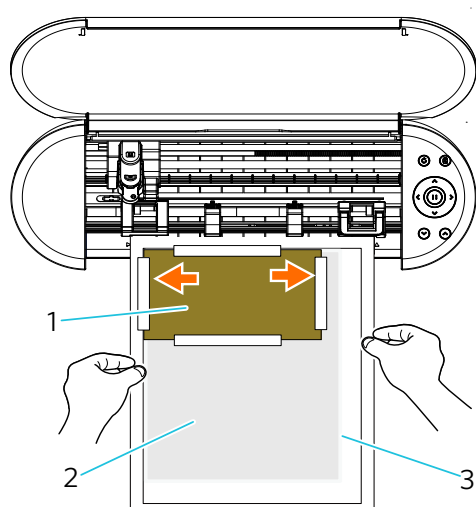
- 2 When the power (heating) is turned on with Silhouette Studio, the Heat Pen Tool starts to heat up, and the lamp on the Heat Pen lights up in red.

The Heat Pen Tool reaches a temperature suitable for transferring in about 3 minutes.

Note

Please be aware that the pen tip becomes hot and can cause burns. When removing the Heat Pen from the Tool holder 2, please allow enough time for the tip to cool before touching it.

- 3 Lay the foil you wish to transfer on top and securely fix the four sides of the media and foil in place with masking tape.



1. Foil
2. Media
3. Cutting Mat

When Test cut

- 1 When the power (heating) is turned on with Silhouette Studio, the Heat Pen Tool starts to heat up, and the lamp on the Heat Pen lights up in red. The Heat Pen Tool reaches a temperature suitable for transferring in about 3 minutes.
- 2 After setting the cutting conditions, click the "Test" button to start the test cut.
- 3 When the Test cut is finished, peel off the transfer foil and check that the transfer is clean without any untransfer parts left on the foil.
- 4 If the foil did not transfer well, readjust the cutting conditions.

Additional information

Try readjusting the conditions and repeat the Test cut until you find the optimum cutting conditions for the media you want to use.

How to set cut conditions in Silhouette Studio

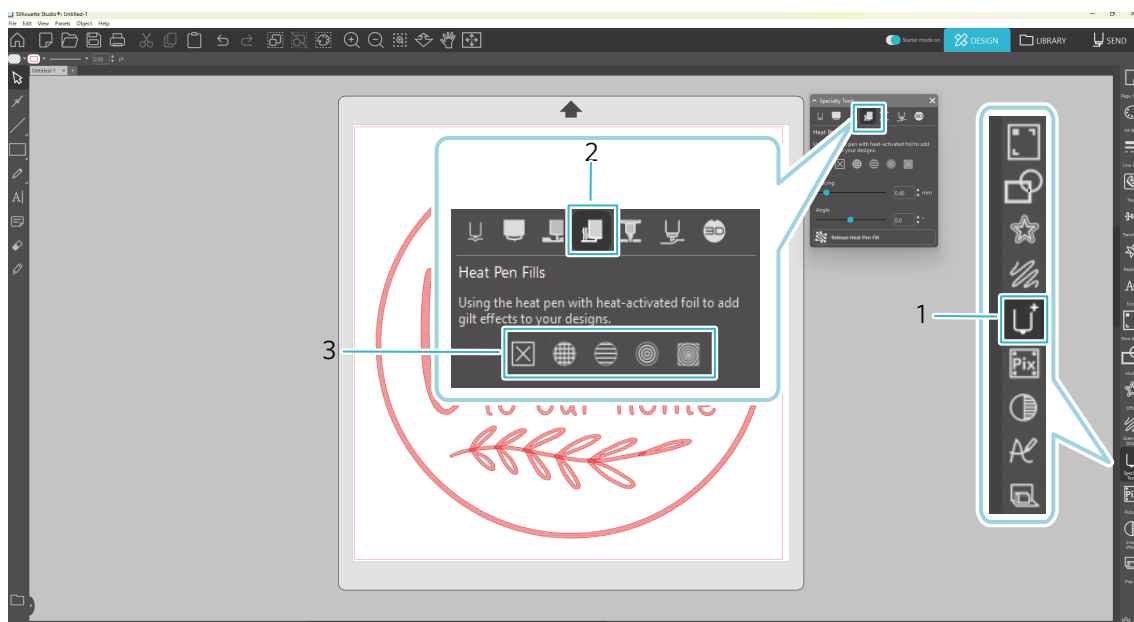
This section explains how to configure cutting conditions in Silhouette Studio.

*Silhouette Studio offers two sending modes — [Guide Mode], which is beginner-friendly, and [Standard Mode], designed for users familiar with design software operations.

This explanation covers the [Standard Mode] interface. Silhouette Studio offers two sending modes:

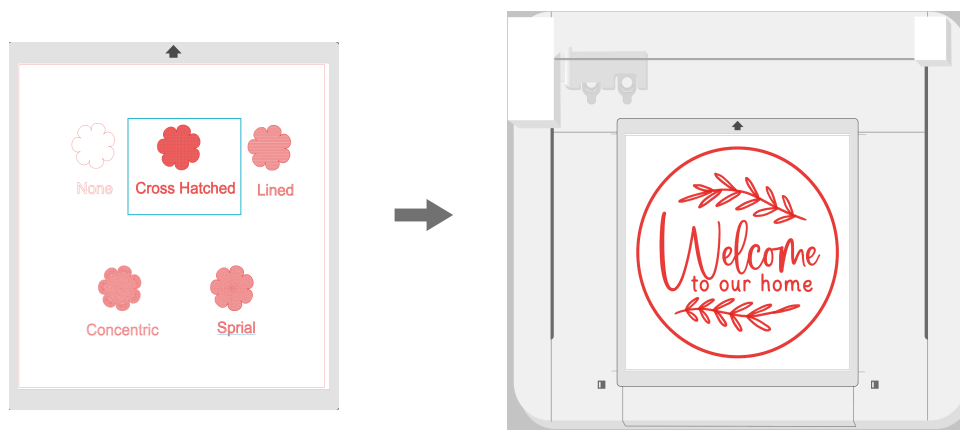
About Data Creation in Silhouette Studio

- 1 Select the Heat Pen from the Specialty Tools Panel.



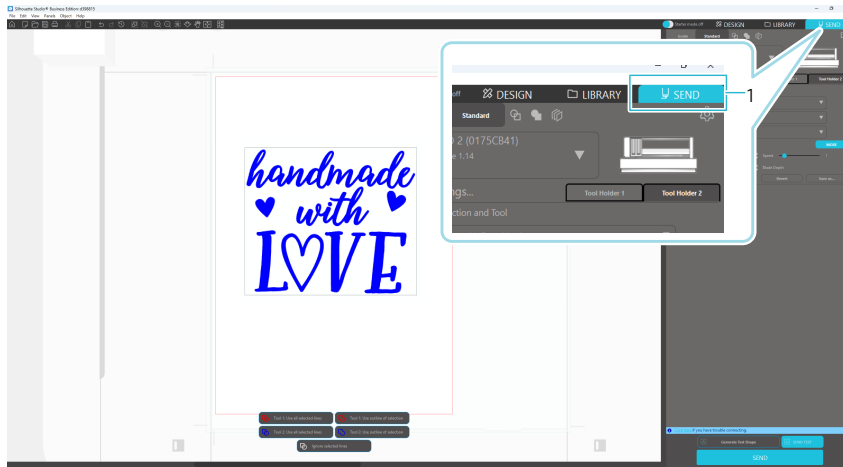
1. Specialty Tools panel
2. Heat Pen
3. Heat Pen Fills

- 2 Place the Design and Set a Fill Pattern as Desired.



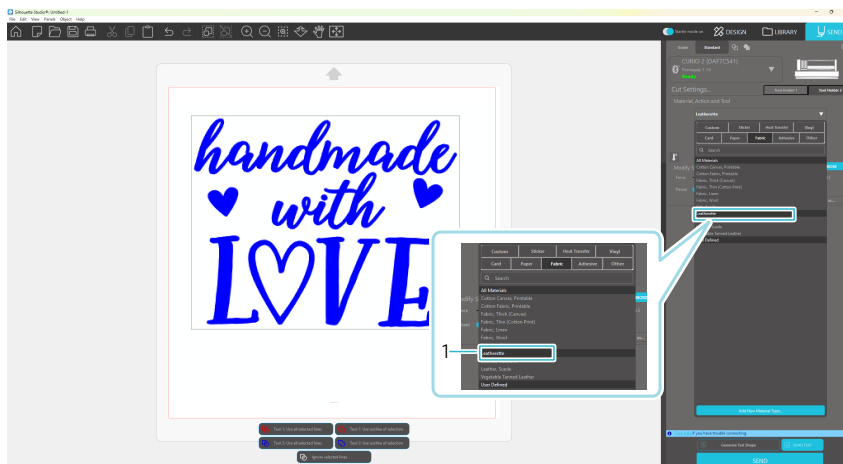
How to Select from Materials

1 Go to the Send Panel.



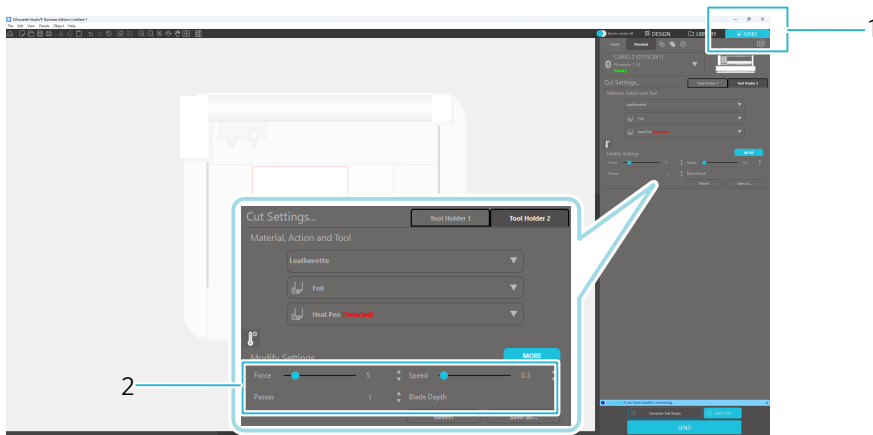
1. SEND tab

2 Select [Leatherette] from the Material List.



1. Leatherette

- 3 Set your Cutting Conditions to [Cut Force: 1],[Speed: 0.3] and [Passes: 1].

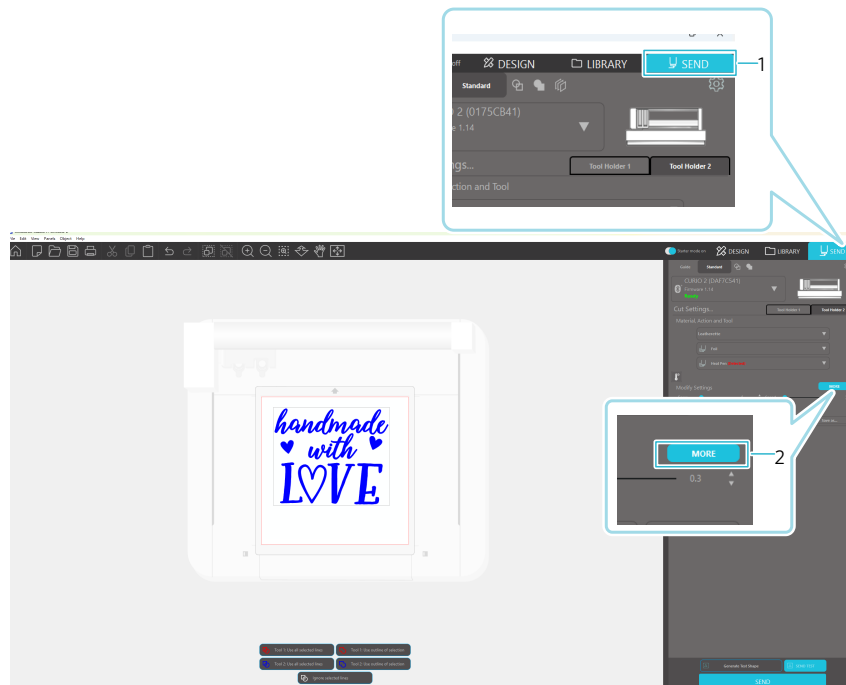


1. SEND tab
2. Cut Conditions

How to Set Up by adding [Add New Material]

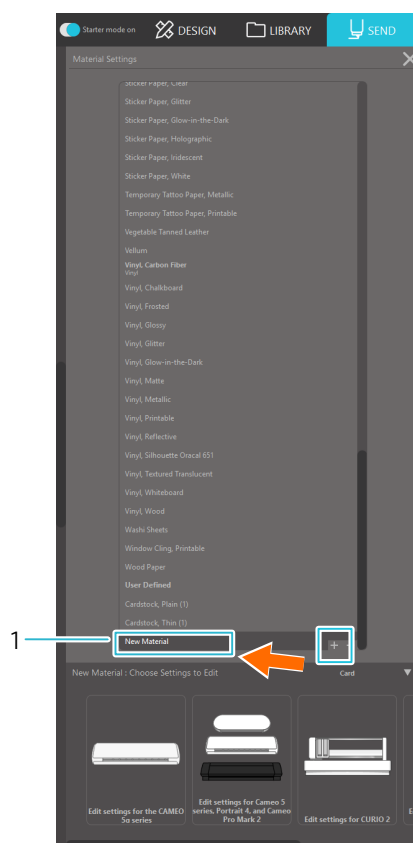
To create custom cutting settings, use the [Add New Material Type] option in the Material Selection Panel.

- 1 Go to the Send Panel and Click [More]



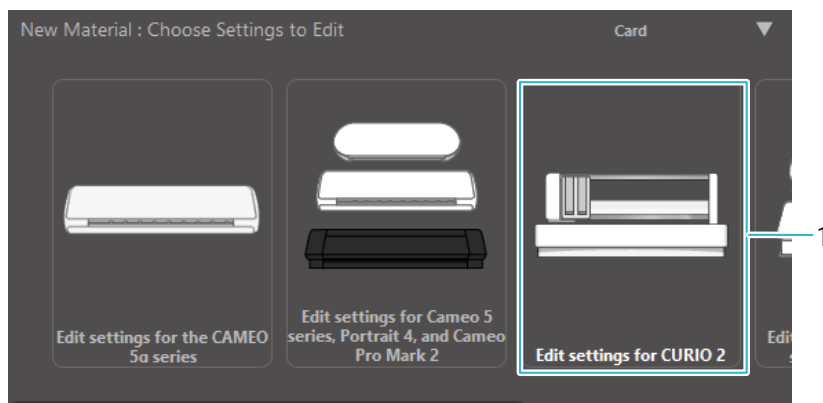
1. SEND tab
2. MORE

- 2 Set your Cut Settings to [Blade Depth: 1], [Speed: 1], [Passes: 2].



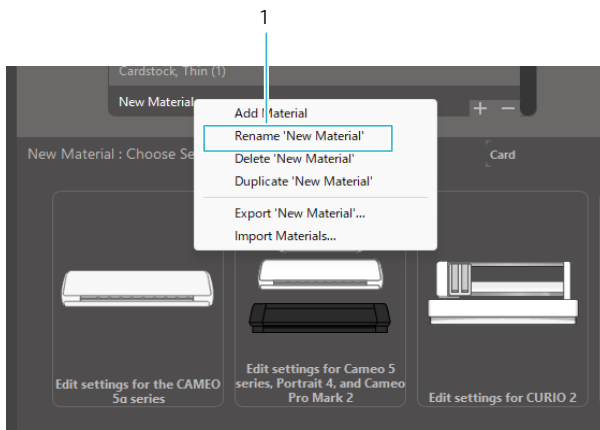
1. New Material

- 3 Select your cutting machine.



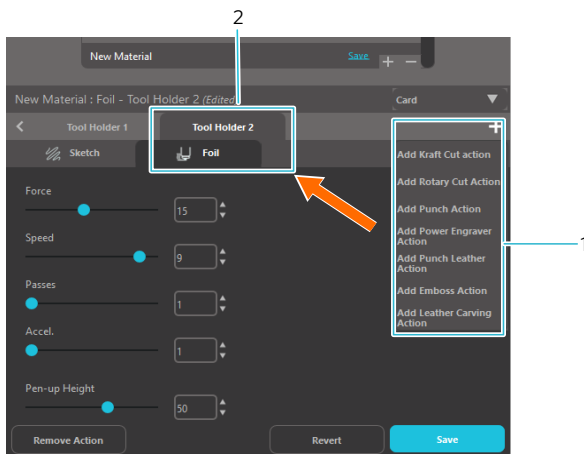
1. Device Model Change

- 4 If you want to change the name, right click and select [Rename].



1. Rename "New Material"

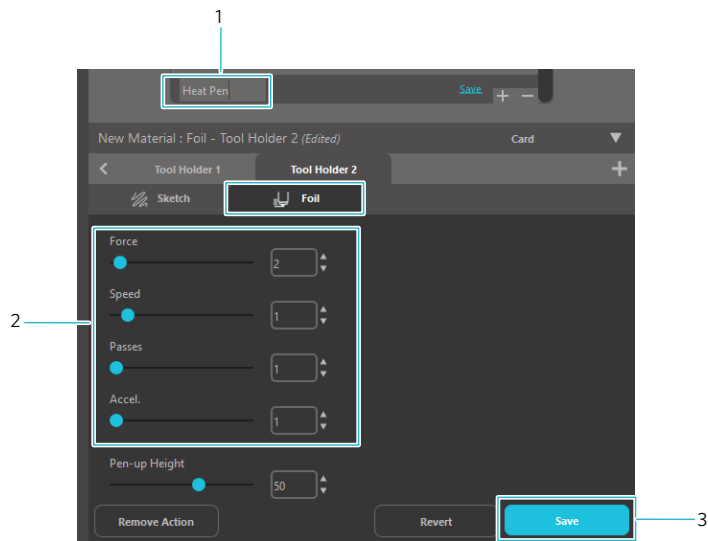
- 5 Click [Tool Holder 2] and [+] in this order and select [Add Foil Action].



1. Add Foil Action
2. Foil Action (Tool Holder 2)

6

If any values are modified, the [Save] button will become active, allowing you to save the changes.



1. Cut Name
2. Cut Conditions
3. SEND Button

Additional Information

It is recommended that the cutting conditions be adjusted accordingly from the default Cut settings for [Leatherette].