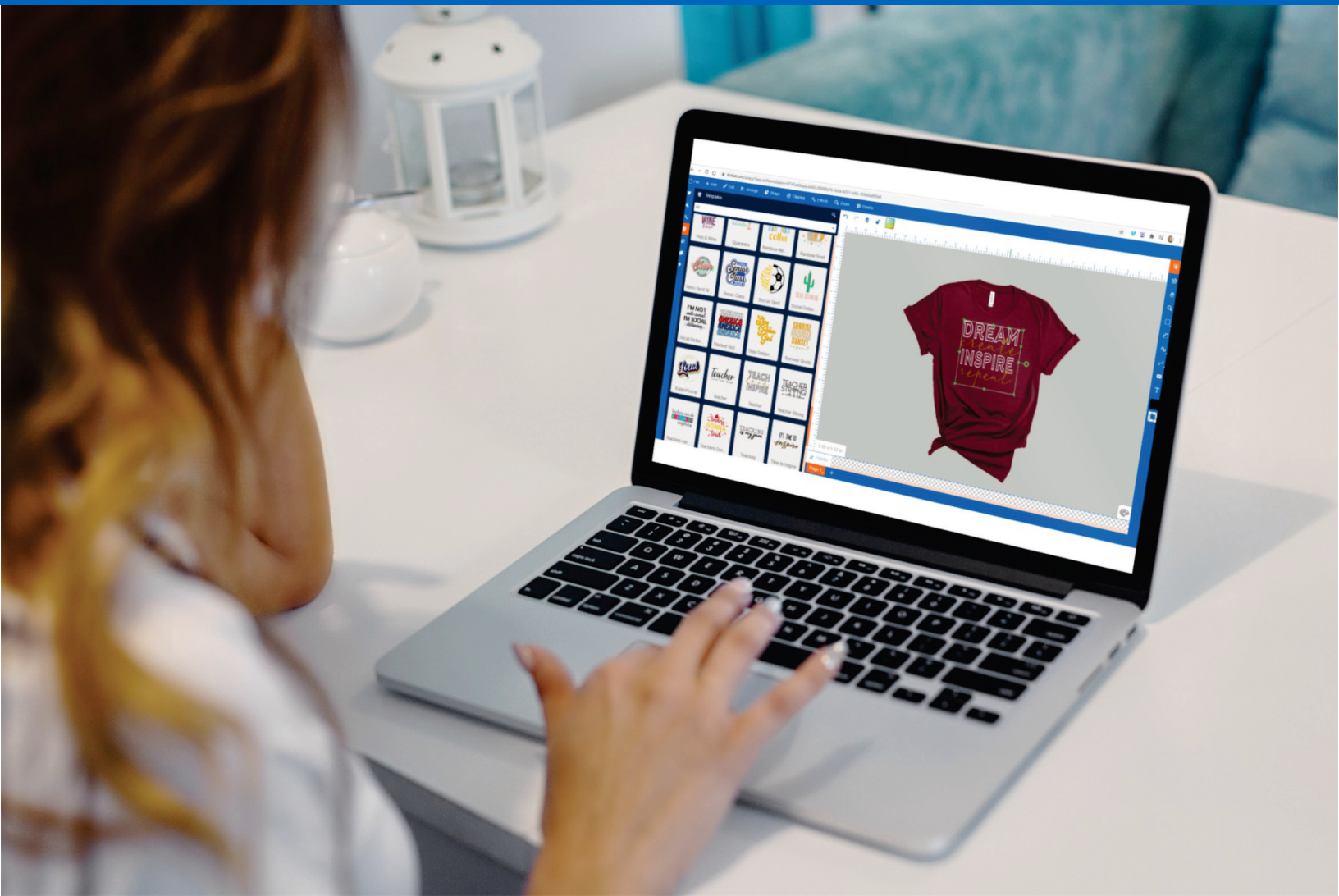


# TOP **10** FEATURES

## OF THE STAHL'S® VINYL DESIGNER



**Create, Customize, Download.**

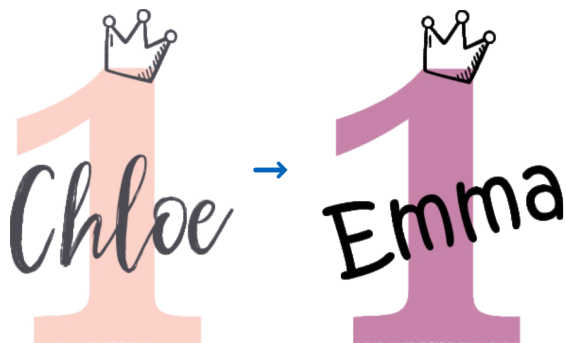
The STAHL'S® Vinyl Designer is a simple-to-use online tool to create great looking, cut-ready designs quickly and easily.

## 1

## DESIGN LIBRARY

Original Template

Customized Template



Original Template

Customized Template



## Customizable Templates:

To help you get started, we've created pre-made templates and layouts that can be used as-is or customized to fit your needs. Browse through the available templates or narrow down the options by choosing a category in the drop-down menu. There's also a search bar to filter by specific terms. If you see a C in the template code that means the design can be fully or semi-customized.

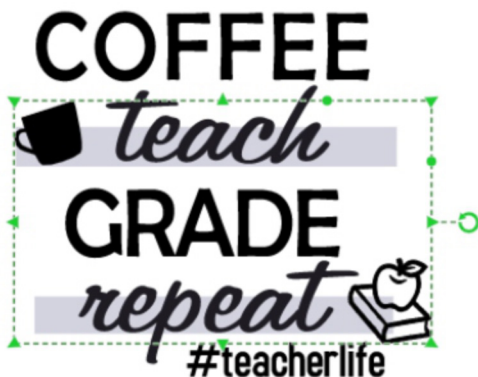
## Example of ready-to-cut or stock designs

## Stock Templates:

The stock templates are available for quick designing. All templates have static text, meaning the text or font style cannot be changed. However, you can still change the colors and size, or add and delete options as needed. Stock designs are labeled with an S at the end of the template code.



## Example of a pre-made template with added clip art



## Clip Art:

Browse through a variety of clip art images to create a new design or add to an existing template. The clip art is filtered by category and ranges from simple shapes and icons to more intricate images perfect for accenting your creativity. We're continually adding templates and clip art into the Vinyl Designer, so you'll always have access to a vast library of the latest trends.

Examples of customizing text from a pre-made template & adding new line of text are shown below



Original  
Template



Customized  
Template

## 2

## ADD + CUSTOMIZE TEXT

Choose from our available library of fonts and styles to customize any template! Easily edit existing text to pre-made templates or add a new line of text to a design for a personalized touch. To adjust the letter spacing, direction of the text, or color, simply double-click on the text to open the properties window.

Original Template



Customized Template



## EFFECTS

## 3

Some of the available effects shown below

CLASSIC ARC

**SHADOWS**

ENVELOPES

INSIDE  
CONTOURS

**OUTSIDE  
CONTOURS**

CLASSIC ARC<sup>2</sup>

There are a variety of effects available to add to text and clip art images. Popular effects include circle and curved text, inside and outside contours, block shadows, and envelope distort shapes. Any effect can be adjusted to your specific level of customization.

*To add an effect:* go to the **Effects** tab at the top of the menu bar, click + **Add new** and choose an effect to add.

*To adjust the effect:* click the **Effects** tab at the top and click the effect you'd like to edit. The edit panel will open on the far right of the screen.

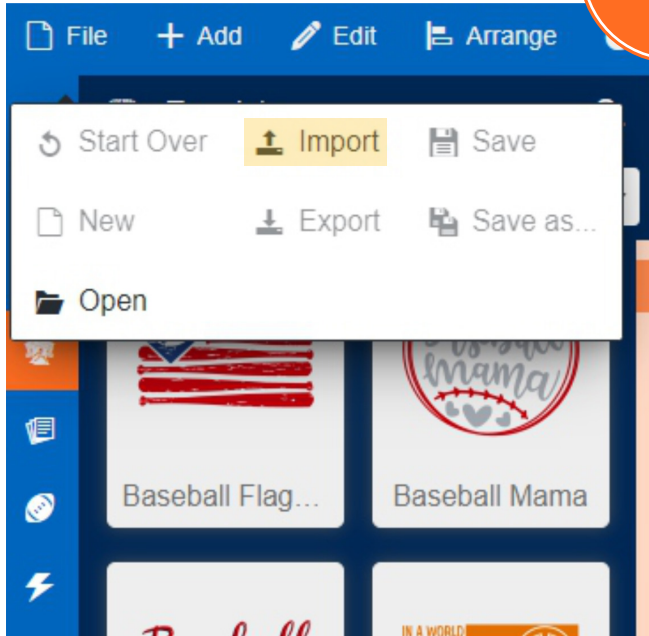


Simply scroll up or down on the dimension size to adjust the size of the offset



# 4

## IMPORT FILES



If you have your own design, you can import the file into the Vinyl Designer through the import feature. Click on **File > Import** to browse your device for the artwork file.

Accepted file types:  
JPG, JPEG, SVG, PNG, PDF, EPS

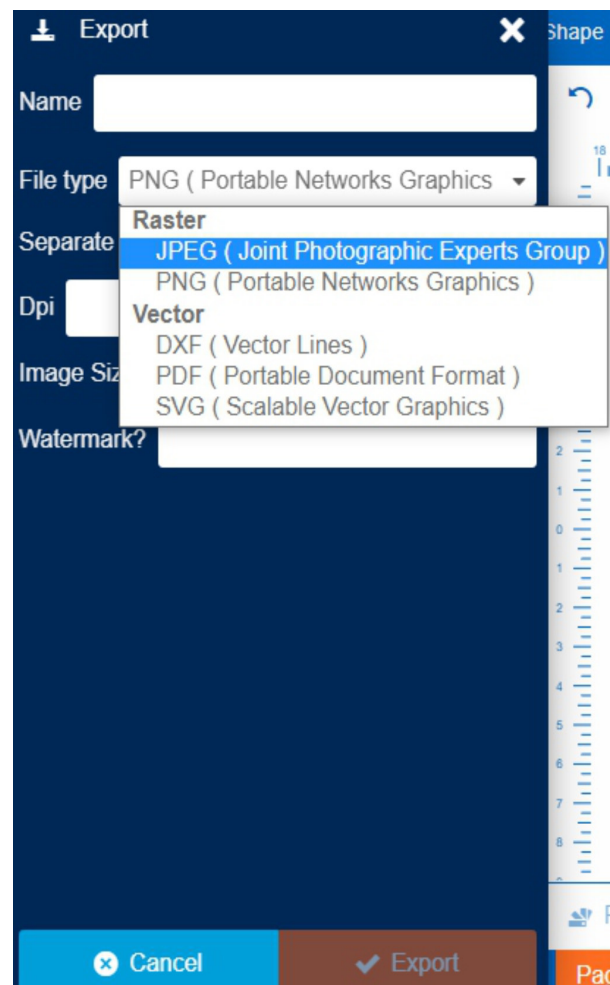
## EXPORT FILES

# 5

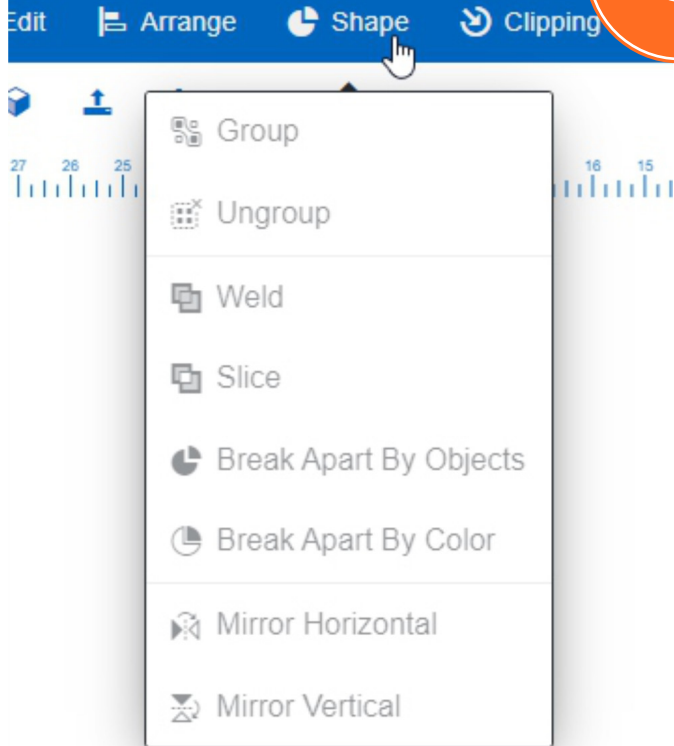
When you're done designing, save the finished file and export to your device or send to your vinyl cutting software. You can also upload the exported file to STAHL'S to order custom heat transfers. After your design is saved, click on **File > Export** to send the file to your device.

Export file type options:  
JPEG, PNG, DXF, PDF, SVG.

You can also add a personalized watermark to your exported design to create customer proofs or mock-ups for your online store.



## 6

EASY-TO-USE  
DESIGN TOOLS

The Vinyl Designer has many tools to help customize images. The **Shape** tab gives access to necessary features for creating designs ready for vinyl cutting.

- **Group/Ungroup** – Group multiple layers, objects, or text so they move and size together on the design canvas. Ungroup to move and size objects independently.
- **Weld** – Join multiple layers together to create one object, removing any overlapping cut lines.
- **Slice** – Cut out a portion of an object by using the shape of another object. This technique is used to create knockout designs.
- **Break Apart by Objects** – Breaks the object apart to create multiple, separate objects.
- **Break Apart by Colors** – Breaks the object apart to create multiple objects according to color.
- **Mirror Horizontal** – Flip the object from left to right.
- **Mirror Vertical** – Flip the object from top to bottom.

ENVELOPE  
EDITING

## 7

The designer also has more advanced tools to take customization even further. The main tool includes the envelope editing feature that changes the shape of text, allowing you to fit the distorted text within an object or shape. To access this feature, select an object and choose the envelope icon located within the tool bar. Once selected, you can click on the nodes to change the shape of the highlighted text, editing it to fit within the object.

PANTHERS

Original Text

PANTHERS

Text with  
envelope edit

Text with envelope edit to fit object/shape



Select an object and choose the envelope icon located on the tool bar. You can click on the nodes to edit and change the shape of the selected object.



## 8

## MOBILE-FRIENDLY



STAHL'S Vinyl Designer features a mobile-friendly interface and was built to work on any type of device. You can create and access your designs anytime and anywhere!

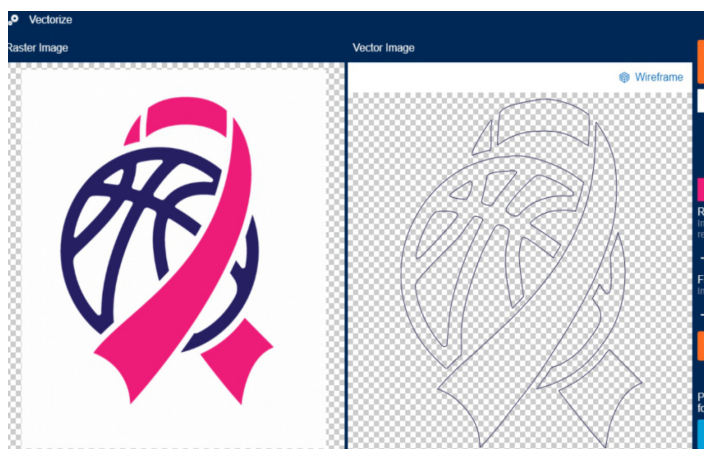
VECTORIZE  
RASTER IMAGES

## 9

The Vinyl Designer gives you the ability to convert a raster image (.JPG or .PNG files) into a cuttable design. The vectorization tool works best for less complex images that are at least 150 DPI or higher.

Vectorization is easy with these simple steps:

1. Select **File > Import**. The upload window will open so you can browse for the art file.
2. You'll be asked if this is a background image. Select **No**, and your artwork will appear on the design canvas.
3. On the main menu, select **Edit** then **Vectorize**.
4. Follow the steps on the right panel to choose your foreground and background colors, then select **Apply**. If the image doesn't appear as desired, increase the sliders to smooth corners and regions.
5. When complete, select **Finish**.



The vectorize tool works best for images that are at least 150dpi or higher. A warning will show if the image resolution is lower than 150dpi.

# 10

## MOCK-UP CREATION



Easily create professional mock-ups or proofs with background images. The background library has a variety of apparel, accessories, woodgrains, and other surface textures that can be placed and positioned behind your design. You can even import your own background images! There's also an option to add a personalized watermark when exporting. Send the mock-up images to your customers as a proof or add the images to your own online store.

Take your proofs to the next level with the HSL Shift feature.

HSL is an image editing tool that stands for hue, saturation, and light and allows you to create multiple color garment options from one background image. To access the HSL Shift feature, click **Edit** from the drop-down in the top menu panel. Select the T-shirt or surface background and adjust the color by changing the HSL levels.

*\*Light or neutral-colored apparel images work best for this feature.*

