

## DG/ML

BY PULSE

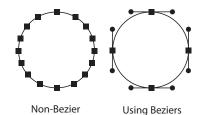
# The Power of Vectors

#### **FEATURES:**

- Draw Fusion
- Vector Import
- Image Vectorizer
- Unlimited Conversions between Stitch Types
- Import TrueType® fonts
- Shape Artwork
- Auto Breakup
- Split Complex Shapes

## Make Digitizing Simpler with Vector Based Embroidery (VBE™)

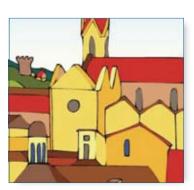
#### WHY IS VBE THE BEST WAY TO CREATE EMBROIDERY?



VBE supports Bezier curves allowing the creation of outlines using the least number of input points. This results in quicker, more precise embroidery creation. Editing is easy, too! Drag the Bezier control handles to change the curve of the outline without creating the shape over again.

### DAZZLING EMBROIDERY FROM ARTWORK

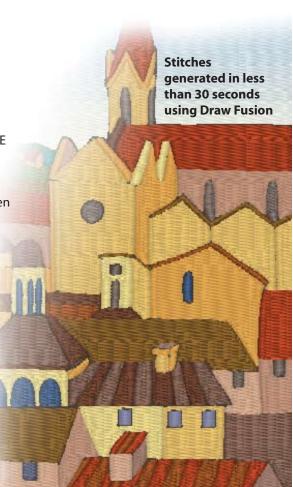
Use vector artwork from graphics programs like CorelDRAW® and Adobe® Illustrator® to easily create embroidery. Tajima DG/ML by Pulse imports vector files while preserving the original vector points and colors. The VBE environment then converts artwork into embroidery instantly with precision, speed, and ease. Perfect for embroiderers and screen printers who routinely work with logos and artwork in vector formats.



Artwork





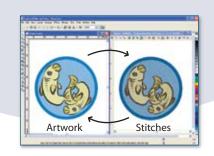


## Get the tools you need to create exquisite embroidery from vectors.

#### **DRAW FUSION**

Draw Fusion seamlessly combines the extensive drawing capabilities of CorelDRAW® and the superior stitch generation of Tajima DG/ML by Pulse in the same window. Open or create artwork in CorelDRAW® then switch to Pulse and the stitches are generated automatically based on a user-defined set of parameters, resulting in high quality embroidery with minimal effort.

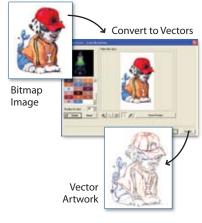
Change the stitches in Tajima DG/ML by Pulse and the artwork is automatically updated in CorelDRAW®. Make changes to the artwork and the stitches are dynamically updated to reflect those changes.



Draw Fusion supports all file formats supported by CorelDRAW® 12, X3 and X4, including the latest versions of those formats.

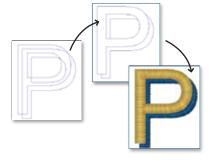
#### **IMAGE VECTORIZER**

This wizard-based tool makes transforming bitmap images into vector artwork almost effortless. Generate elaborate vectorized images containing artwork segments, and then choose stitch types that best suit your design needs. Now gain better control over the shape of outline segments with Bezier points.



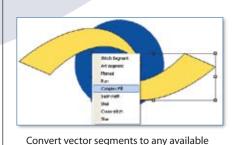
#### **SHAPE ARTWORK**

Transform and manipulate artwork into new shapes easily. Use the clip, unite, isolate, and exclude functions to prepare your artwork for conversion to stitches.



#### **VECTOR IMPORT + UNLIMITED CONVERSIONS**

If you use vector artwork then you need vector import with unlimited conversions between stitch types. Simply import a file or copy and paste vectors into Tajima DG/ML by Pulse and convert segments to stitch types. With unlimited conversions you can change the stitch type as often as you like until you find the one that's perfect for your design. Convert to steil, satin, complex fill, appliqué, cross-stitch, chenille, and more.\* Let the intelligent stitch generation of Tajima DG/ML by Pulse do all the work for you.



stitch type\* with just the click of a mouse.





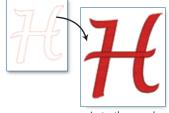
...or satin path...



...or programmed run or to any available stitch type\*. Convert as often as you need to.

#### IMPORT TRUETYPE® FONTS

Create new lettering with amazing ease. Import readily-available TrueType® fonts and convert to ready-to-use embroidery lettering. Using the slice and breakup tools, and then assigning stitch types makes it super simple to create beautiful new lettering.



Instantly expand your lettering options.

#### **AUTO BREAKUP**

Save time with Auto Breakup. Rather than placing each and every stitch direction line yourself, let this easy-to-use tool do it for you. In a single step, Auto Breakup slices complex satin path segments and assigns stitch directions taking the pressure off of you.

#### **SPLIT COMPLEX SHAPES**

Use the Slice tool to separate complex shapes into simple shapes. The Curved Slice tool allows you to slice shapes along any lines you draw. Get the flexibility you need to make embroidery creation even easier!

