

# 3D FABRIC DECORATOR

## Features & Benefits

Version 1.01; March 2005

### CREATE BEAUTIFUL DECORATED FABRIC USING YOUR FAVORITE EMBROIDERY MACHINE STITCHES

- ✓ Create decorated fabric as a full hooping or in appliqué shapes.
- ✓ Decorate using amazing arrangements of motifs. The patterns you can create are unlimited.
- ✓ Create wonderful pieces of heirloom fabric using Wing Needle motifs.
- ✓ Have fun with crazy chenille patches.

### DESIGN YOUR OWN MOTIFS, TOO!

- ✓ Create motifs automatically from your own pictures or edit existing stitches.
- ✓ Use motifs to decorate fabric or for Motif Fill and Motif Line in 3D Digitizing.

### EMBELLISH YOUR FABRIC IN JUST A FEW CLICKS

- ✓ *Choose from many of your embroidery machine stitches, motifs supplied or even create your own.* Create wonderful pieces of heirloom fabric using motifs designed for Wing Needle. Use the Chenille-Style motifs to make crazy chenille patches. With the Fabric Wizard, it only takes a moment. The patterns you can create are unlimited. Use the embellished fabric as cuffs, collars or panels in garments, for home dec projects and so much more.
- ✓ *Arrange the motifs to decorate your fabric.* Adjust the Height or Width of the Motifs separately or proportionally, as well as the Gap between them. Alter the Offset to create fantastic new arrangements. Choose Running or Triple Stitch, and set the Motifs to any angle, too. Two alternating patterns can be used, and you can reverse direction if desired!
- ✓ *Fill the hoop or make a set size.* Your chosen motifs can fill your embroidery machine hoop, or you can create fabric in a set size or shape. Choose from 14 shapes, including Rectangle (or Square), Ellipse (or Circle), Heart, Star, Triangle and Pentagon. Keep the shape proportional, or stretch it to fill your hoop.
- ✓ *Create decorated fabric as a patch or appliqué.* Add a satin border from 1 to 12 mm in width, with underlay if desired. Even create your fabric as an appliqué! The feature makes an outline of Double stitch to secure the applique fabric, followed by a Stop command so fabric can be trimmed away, finishing with a Satin Border. (There is also an option to have an initial running stitch, then a Stop for fabric placement.)
- ✓ *Set the colors, then see your fabric in amazing 3D.* Choose from all the lifelike threads of the 3D Embroidery System. Then use the Send To options to embroider your fabric immediately. You can also save your decorated fabric or patch as an embroidery or .can file. Print a worksheet, too...

## CREATE MOTIFS FOR YOUR UNIQUE FABRIC!

Create motifs automatically from your own pictures or edit existing embroidery stitches or motifs.

You can do it all with your computer – and it's easy!

✓ *It's your choice.* After loading your background picture, the choice is yours – either create a Light or Heavy QuickTrace automatically or add stitches by using the QuickTrace and FreeHand Features. The result: a new motif to decorate fabric, or a cool addition to Motif Line or Motif Fill in your 3D Digitizing module.

### CHOOSE A PICTURE

✓ Work with images from your scanner or digital camera or use clip-art. Prepare the picture by changing it to Monochrome and despeckling it automatically to remove spots on scanned images. Crop and remove pieces from the picture and scale or rotate it.

### NINE STITCH TYPES

- ✓ *QuickTrace Light or QuickTrace Heavy features follow a continuous line.* Click on a line to create a line of Running or Triple Stitches automatically along the lines of your image. (Some areas use double stitch.) For individual stitches choose stitch lengths from 1 mm to 6 mm in 0.1 mm increments. (UK Patent Application 0120472.6; US Patent Application 10/226,369)
- ✓ *Satin Areas.* Create Straight or Curved Satin Columns of parallel stitches, and vary the stitch density from 2 to 15. Alternatively, create Fixed Angle Satin with the stitches always at the best angle for sewing. (90 degrees to the direction of sewing).
- ✓ *Candlewicking Stitch.* Add beautiful traditional candlewick knot stitches in star, rectangle or ellipse shapes for the finishing touches to your motif design.
- ✓ *Single Stitch.* Add Single Stitches at the selected stitch.
- ✓ *FreeHand Running and Triple Stitch.* Add straight or curved lines of running or triple stitch from 1 to 6 mm.

### EDIT STITCHES EASILY

- ✓ *Insert motifs:* You can edit the existing machine stitches and System motifs or insert them into new motifs.
- ✓ *Select stitches:* Choose sections of your design by block, polygon, freehand select or Select All. Alternatively, click the first stitch, then Shift + Click the last stitch to select a group of stitches.
- ✓ *Modify Blocks of Stitches:* Cut, Copy, Paste and Move areas of the design. Scale areas. Mirror design areas Horizontally or Vertically and Rotate to any degree.
- ✓ *Undo and Redo:* Undo and redo an unlimited number of steps, dependent only on computer memory.

### COMMON FEATURES

- ✓ *Experience 3D reality.* Edit, create and display all designs in true 3D, with ability to zoom in, out, to fit, or real size. There is a textured background for realistic view in most modules (excludes 3D Design Splitter), and you can alter the background color as you please.
- ✓ *Select your favorite colors.* Choose from 19 Thread Manufacturers and more than 150 thread ranges – over 11,000 threads!: Ackerman (Isacord, Isafil, Isalon, Isamet, Yenmet), Arc, Brother, Coats, DMC, Gutermann-Dekor, Janome, Kingstar/Fujix, Madeira, Marathon, Mettler, Radiante, Robison-Anton, Signature, Solar Active, Sulky, Superior, Tire, Yli. You may also design your personal MyThreads palette and even add your own unique threads or those from new manufacturers, including speciality threads.

- ✓ *View specialty threads never seen on the computer before.* Specialty threads are shown on the computer including metallic, multi-color and varying thicknesses. Multi-color threads include variegated and twisted.
  - 11 Thread Materials: Cotton, Cotton Mercerized, Fluorescent, Metallic, Metallic Holographic, Metallic Sliver, Metallic Sparkle, Polyester, Rayon, Silk, Wool.
  - 9 Thread Weights: 12, 18, 25, 30, 35, 40, 50, 60, 80.
- ✓ *Print designs in 3D.* Print designs in 3D realistic thread colors, with their color information, dimensions, technical info and notes. Use the Design Worksheet as a sewing guide and as a template for placing embroideries on garments.
- ✓ *Multi-format.* See thumbnail images of your embroidery files from any drive or folder<sup>\*\*</sup>. Load and save in all major embroidery file formats<sup>\*\*\*</sup>. Drag and drop embroidery files from Windows® Explorer into most modules<sup>^</sup>.

<sup>\*\*</sup>Excludes 3D PictureStitch; 3D Stitch Artist shows stitch files [Pfaff]; 3D Fabric Decorator shows motif files.

<sup>\*\*\*</sup>File types loaded

Brother/Babylock/Bernina PEC (.pec), Brother/Babylock/Bernina PES (.pes version 2-6), Compucon/Singer PSW (.xxx), Husqvarna Viking / Pfaff (.vip, .vp3), Husqvarna (.hus, .shv, .dhv), Janome (.jef, .sew), Melco (.exp), Pfaff (.pcs), Tajima (.dst), and Toyota (.10\*).

File types saved

Brother/Babylock/Bernina PEC (.pec), Brother/Babylock/Bernina PES (.pes version 5), Compucon/Singer PSW (.xxx), Husqvarna Viking / Pfaff (.vp3, .vip), Husqvarna (.hus), Janome (.jef, .sew), Melco (.exp), Pfaff (.pcs), Tajima (.dst), and Toyota (.10\*).

Note: 3D Cross Stitcher, 3D Fabric Decorator and 3D PictureStitch do not load embroidery files. Together with 3D Digitizing and 3D Organizer, they load the following picture file formats: Windows or OS2 Bitmap (.bmp), JPEG-JFIF Compliant (.jpg, .jif, .jpeg), Tagged Image File Format uncompressed (.tiff, .tif), Windows Metafile (.wmf), Windows Enhanced Metafiles (.emf), Windows Icon (.ico). 3D Organizer and 3D PictureStitch save Windows or OS2 Bitmap (.bmp), JPEG-JFIF Compliant (.jpg, .jif, .jpeg), Tagged Image File Format uncompressed (.tiff, .tif). 3D Digitizing loads and saves design outline files (.can). 3D Cross Stitcher loads and saves cross stitch design outline files (.krz)

<sup>^</sup>Drag and drop: Design Outline Files (.can) into 3D Digitizing; Cross Stitch Design Outline Files (.krz) into 3D Cross Stitcher; Picture files into 3D PictureStitch.; 9mm and Maxi files into creative 3D Stitch Artist [Pfaff]; .mot files into 3D Fabric Decorator

- ✓ *All Modules are fully integrated.* Start all software modules from the integrated QuickLink toolbar.
- ✓ *'Send To' makes it simple.* Two Send To options are included in all modules; the quick and easy way to send an embroidery to your machine
- ✓ *Modern look and feel.* The 3D Embroidery System uses features that will be familiar from Microsoft® Office™ XP. Customize the screen. Set your screen background and grid to any color in the 16-million Windows color palette; alter grid size, too. Move icons between toolbars.
- ✓ *Help is always at hand.* Printed User's Guide and Quick Reference Guides are provided for most modules, together with PDF Reference Guides and extensive program help as well as interactive tutorials
- ✓ *Smart Update gives you the latest system.* With the click of a button, you can run the System Check to see if any new Fonts, thread tables or any other updates have been released.

## 3D CONFIGURE

- ✓ Use the 3D Configure utility to choose the default stitch file output format, Send To options, 3D background color and grid color, and to set the Real Size to your monitor.
- ✓ Thread Manager to add new thread colors is also found in 3D Configure.
- ✓ System Utilities for registration and Smart Update for your 3D Embroidery System software.

## SYSTEM REQUIREMENTS

- ✓ PC with Intel® processor or equivalent (1GHz or higher)
- ✓ Windows®XP
- ✓ Microsoft® Internet Explorer 5.5 or above
- ✓ Macromedia® Flash Player 5.0 or above
- ✓ 256 MB RAM
- ✓ 70 MB hard disk space
- ✓ Screen resolution 1024 x 768 resolution, 16 million colors recommended
- ✓ Mouse
- ✓ CD-Rom or DVD-Rom drive
- ✓ USB port.



 **Husqvarna**

**VIKING**