BERNINA Q-matic Longarm Quilting Automation System

# **READY, SET, AUTOMATE!**

BRING YOUR CREATIVE VISION TO LIFE WITH BERNINA Q-MATIC











# STATE-OF-THE-ART LONGARM QUILTING AUTOMATION

## Q-MATIC: QUILTING ON A FRAME MADE EASY

Teaming up with the innovative BERNINA Q 24 and Q 20 on the BERNINA PRO Frames or the Q 20 and Q 16 PLUS on the Studio Frame for smooth free-motion quilting, Q-matic fulfills your automated quilting needs in just a few simple steps. Whether stitching out simple edge-to-edge designs or intricate custom patterns, Q-matic will enhance your original masterpiece. With its friendly user interface, finishing your quilts will be extremely easy. Q-matic includes over 325 designs from internationally renowned designers and longarm quilters, including: Lisa H. Calle, Keryn Emmerson, Amanda Murphy, Tula Pink, Patricia Ritter, Linzi Upton, Sarah Vedeler and OESD. 350 additional designs are available through Art & Stitch. The multiple on-demand help functions will assist you in every step of creating and placing your quilting designs.

### **EASYGLIDE**

EasyGlide is the power steering of Q-matic. When activated, the belted machine head moves in all directions with ease and without additional force.

#### PERFECT DESIGN

The Q-matic system is flawlessly designed and meets the highest safety standards, as it is a UL® Listed product. It can be easily added to a Q Series on frame when you are ready to enter the world of automated quilting.

## **EASY ACCESS AND CONTROL**

The 21.5" all-in-one touch PC mounted to the side of the frame guarantees comfortable access to all designing and quilting features. For ease-of-use, additional sewhead interaction screens allow control of design stitch-out and placement directly with the sewhead. Returning to the main screen is not necessary, making your quilting highly efficient.

### FREEHAND QUILTING ANYTIME

With the one-touch quick belt release system, you can easily switch from automated to freehand quilting. Due to the side-mounted PC and the one-touch quick belt release system, the Q Series machine remains lightweight and maneuverable.

# **8 THINGS YOU'LL LOVE:**

- · One-touch quick belt release system
- · Simple switch between automated and freehand quilting
- · Compact belt drive system (stepper motor with planetary gear)
- · 21.5" all-in-one touch PC & WiFi connectivity
- · Sewhead interaction functions
- · More than 675 designs included
- Import any non-proprietary design formats through Art & Stitch,
   .dxf and/or .bqm directly to Q-matic
- · Art & Stitch quilt design & digitizing software included



One-touch quick belt release system







Carriage with belt drive



PC touch screen



Sewhead interaction screen



**Customize designs in Art & Stitch** 



# **COMMANDS AT YOUR FINGERTIPS**

The intuitive Q-matic Software helps you plan your quilt in every detail with ease. Basic features like save, copy, delete or import of designs and/or projects can be accessed in one or two clicks. Open a new project or choose from an extensive variety of designs in the design library. Changing parameters like speed, upper thread tension or stitches per inch (SPI) during quilt-out are right at your fingertips. Running out of bobbin thread or thread breakage can be easily solved with the guided recovery feature. Use different view options to have the best overview of your quilting ideas. Pinch Zoom allows to view design details at your fingertips.

# PRECISE DESIGN PLACEMENT

Positioning has never been easier with the Grab & Drop function. Virtually attach a design to the sewhead needle and precisely drop it in your quilt block or set virtual markers for easy border placement.

# ART & STITCH AND WIFI INCLUDED

For design customization and/or digitizing use Art & Stitch, a powerful designing software for longarm quilters. Access Art & Stitch directly on the touch screen to begin designing quilt designs from scratch or customize existing ones. You can also quickly trace an image and edit to your liking. Create unique quilt patterns using options such as: creating an appliqué design or adding a creative fill or trapunto effect. Upon completion, the design can be saved. As a Q-matic owner, you receive dual activations for Art & Stitch allowing you to run it on a second PC or laptop. The WiFi capability of Q-matic makes it easy to transfer designs from the PC or Laptop to the Q-matic PC if both devices are connected to the home network.

"Using Q-matic with my Q 24 helps me reach quilt-design perfection quickly, giving me more time in the day to start a new project."

LISA H. CALLE, LONGARM QUILT ARTIST

With a degree in Textile Management and Marketing, Lisa soon began to explore the "other" side of textiles ... the artistic side. She fell in love with quilting in 1997 and discovered longarm quilting in 2004. Her award-winning original designs have opened the door to teaching opportunities so that others can learn from her art and skills.

# **Q-MATIC AND ART & STITCH AT A GLANCE**

Q-matic Design Customization Features	
Align	✓
Boundary	✓
Connect/Unconnect	✓
Copy/Delete	✓
Grab & Drop	✓
Markers	✓
Mask	✓
Mirror/Flip	✓
More/Less Repeats	✓
Multiply	✓
Resize	✓
Reverse Sew	✓
Rotate	✓
Trim, including 2-point angle trim	✓

Q-matic Auxiliary Features	
Autosave of previous project versions	✓
Create Safe Area	✓
Customize Design Center	✓
Design Library	✓
Different View and Zoom Options incl. Pinch Zoom	✓
EasyGlide	✓
MicroMove	✓
More than 325 Designs included	✓
Nudge	✓
Open Project/New Project	✓
Realign Safe Area	✓
Save/Delete Designs or Projects	✓
Set Quilting Speed	✓
Sewhead Interaction	✓

Sew Options	✓
Thread Break Recovery	✓
Art & Stitch Features	
Create Appliqué Designs	✓
Create Cross Hatching, Wave Fills and Autostipple	✓
Create Vector Artwork	✓
Design Creative Fills	✓
Digitize from Clipart, Photos, Drawings	✓
Dual Activations for two Devices	✓
Edit Existing Designs	✓
More than 350 Designs included	✓
Trapunto Effects	✓

**Q-matic Auxiliary Features** 

# **DESIGN CUSTOMIZATION AND PLACEMENT**

Visualizing and customizing designs to enhance your quilt has never been easier: with Q-matic you can adjust designs directly on screen with a touch of a finger using either the Art & Stitch or Q-matic software.

For perfect design placement on your quilt, many useful features are readily available. Align designs horizontally or vertically on the top, bottom or centered. Use the Boundary function with 2-point, 4-point or multiple-point settings to place a design into a block with a given margin – it's your choice whether the design should morph into the block, retain its shape or center stretch. Mask is the perfect tool to stitch out background fillers around an appliqué shape.

### **TASK BAR**

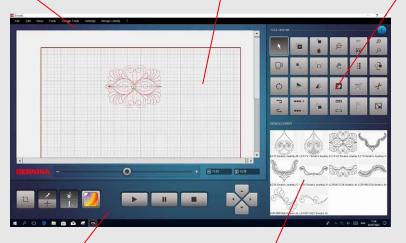
Find all features of the Tool Center and additional commands to manage your designs, projects and Q-matic settings.

### **QUILT DESIGN AREA**

Space to easily visualize and customize your design or work on a complete quilt layout.

### **TOOL CENTER**

Find all important features at the touch of your finger, including icon description texts. Many features will lead you to a secondary screen.





# **ADDITIONAL COMMANDS**

Hardware settings, Quilt Stitch Out and the additional Designing Software, Art & Stitch, are accessible through the touch of a button.

# **DESIGN CENTER**

Preselect designs for direct and easy access.

# **Q-MATIC SECONDARY SCREENS**

Secondary screens will provide many options to easily refine and customize your designs. The Help Button will assist with explanations of the accessed feature.

We reserve the right to make changes to machine features, equipment and design.

Additional information is available at your local BERNINA store.



made to create BERNINA