

[manuals.plus](#) /

› [Brother](#) /

› [Brother SE2000 Computerized Sewing and Embroidery Machine User Manual](#)

## Brother SE2000

# Brother SE2000 Computerized Sewing and Embroidery Machine User Manual

Model: SE2000 | Brand: Brother

## INTRODUCTION

---

The Brother SE2000 is an advanced computerized sewing and embroidery machine designed to bring your creative projects to life. It combines extensive sewing capabilities with versatile embroidery functions, making it an ideal tool for both beginners and experienced crafters. With its intuitive features and robust design, the SE2000 offers precision, innovation, and ease of use for a wide range of textile projects.

This machine allows you to create projects from scratch with 241 built-in sewing stitches and 193 built-in embroidery designs. You can also download 50 additional free designs from the Artspira App. A large LCD color touchscreen display allows users to view their designs and editing options in full color prior to beginning their sewing project. The Brother SE2000 also features My Custom Stitch, which permits you to design your own custom sewing stitches and save them on your machine for future use. With the flexibility to combine designs, change colors, and upload multiple pre-designed patterns, the SE2000 combination sewing and embroidery machine has limitless applications.



Figure 1: The Brother SE2000 Computerized Sewing and Embroidery Machine.

## KEY FEATURES

---

- **Artspira Mobile App Integration:** Access 50 free embroidery designs, create custom patterns by drawing on your mobile device, and wirelessly transfer them to your SE2000.
- **Wireless LAN Enabled:** Transmit embroidery files from your PC to your machine via the free downloadable software Design Database Transfer, or connect via the built-in USB port.
- **Dual Functionality:** Combines sewing and embroidery with over 190 built-in and 50 downloadable embroidery designs, 13 embroidery fonts, and 241 sewing stitches.
- **Generous Embroidery Field:** Features a 5" x 7" embroidery field for larger designs, including an included hoop and 8 sewing feet.
- **Efficient Stitching:** Advanced Color Sort optimizes stitching order, and the Jump Stitch Trimming function automatically trims excess threads for a clean finish.
- **Large Color Touchscreen:** A sharp 3.7-inch LCD display allows for easy on-screen editing, including letter editing, enhanced zoom, resizing, rotating, repositioning, and combining designs.

# SE2000

# At a Glance



SEWING



EMBROIDERY

## Sewing & Embroidery Machine

- 5 in x 7 in Embroidery Area
- 193 Built-in Embroidery Designs
- Automatic Needle Threader
- Built-in USB Port
- Wireless LAN for Data Transfer
- Touchscreen LCD Display

\*Check other images for more product features.



Figure 2: Overview of the Brother SE2000's key features including sewing and embroidery capabilities.

## SETUP GUIDE

### 1. Unpacking and Placement

Carefully remove the Brother SE2000 from its packaging. Ensure all components and accessories are present. Place the machine on a stable, flat surface with adequate space for operation and material handling. The machine weighs approximately 38 pounds and has dimensions of 17.56"D x 9.49"W x 11.81"H.



Figure 3: Included accessories such as needles, bobbins, embroidery frame, and various sewing feet.

## 2. Power Connection

Connect the power cord to the machine and then to a 120-volt power outlet. This product is intended for sale only in the US at 120 volts, and any other use or sale may void the warranty.

## 3. Initial Threading and Bobbin Winding

Refer to the detailed instructions in the operation manual for proper upper thread and bobbin winding. The machine features an automatic needle threader and a jam-resistant drop-in bobbin for ease of use.

## OPERATING INSTRUCTIONS

---

### 1. Using the Touchscreen Display

The 3.7-inch LCD color touchscreen allows you to select stitches, embroidery designs, and access various editing options. You can easily resize, rotate, reposition, and combine designs directly on the screen.



Figure 4: The large color touch LCD screen allows for easy preview and editing of designs.

## 2. Sewing Functions

The SE2000 offers 241 built-in sewing stitches, including 10 styles of 1-step buttonholes that are automatically sized to fit your buttons. Utilize the adjustable speed control for precise stitching. The machine also features an automatic backstitcher and automatic thread cutter for convenience.

## 3. Embroidery Functions

With 193 built-in embroidery designs and 13 fonts, you can personalize a wide range of items. The 5" x 7" embroidery field provides ample space. Advanced Color Sort optimizes stitching order, and the Jump Stitch Trimming function automatically trims excess threads for a clean finish.



**193**

Built-in Embroidery  
Designs

*Aa*

**13**

Embroidery  
Fonts



**10**

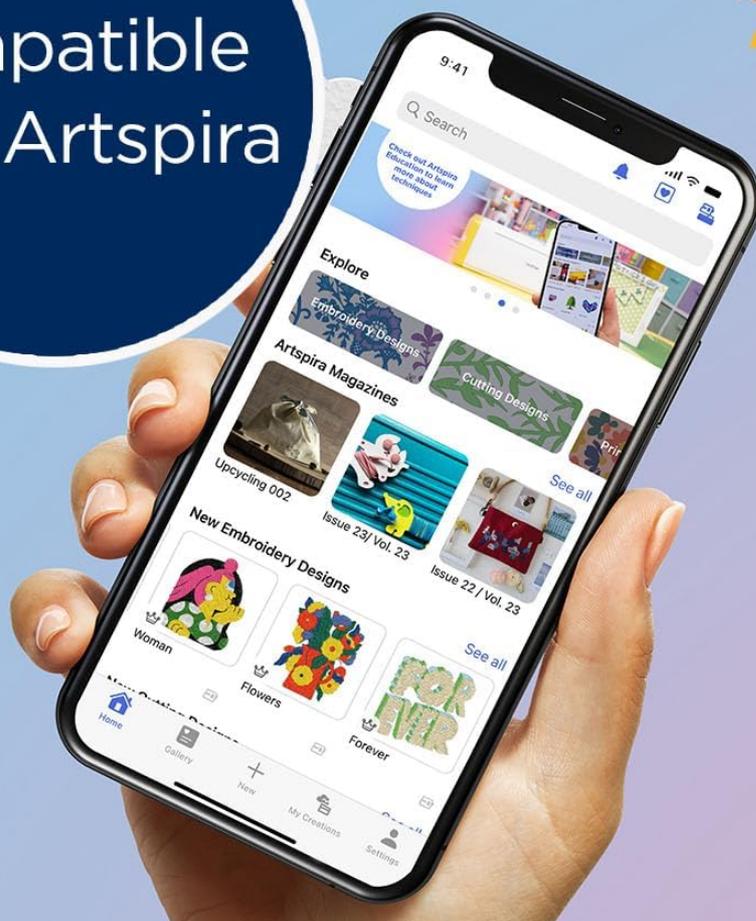
Styles One-Step  
Auto-Size Buttonholes

Figure 5: The Brother SE2000 offers a variety of built-in embroidery designs, fonts, and buttonhole styles.

#### 4. Artspira Mobile App and Wireless Connectivity

The Artspira Mobile App allows you to access 50 free embroidery designs, create custom patterns by drawing on your mobile device, and transfer them wirelessly to your SE2000. The machine's wireless LAN capability also enables you to send embroidery files from your PC using the Design Database Transfer software.

Compatible  
with Artspira



## Import and save your designs into Artspira App\*

\*Users of the Free version of Artspira are allowed to import and save 20 of their designs into Artspira (the max is 20, but you can delete and replace designs too!). Artspira+ Subscription Plan users can import and save up to 100 designs (max 100) in My Creations Cloud Storage.

Figure 6: The Brother SE2000 is compatible with the Artspira App for design transfer.

Your browser does not support the video tag.

Video 1: Learn how to create on the go with Artspira, a design platform by Brother, and transfer designs to your machine.

Your browser does not support the video tag.

Video 2: Artspira offers personalization at your fingertips, demonstrating how to create and transfer custom designs.

## MAINTENANCE

### 1. Cleaning

Regularly clean your machine using the included cleaning brush to remove lint and dust from the bobbin area and feed dogs. Keep the machine covered when not in use to prevent dust accumulation.

## 2. General Care

The product's care instructions specify "Hand Wash" for any fabric items created with the machine. For the machine itself, avoid harsh chemicals. Refer to the detailed operation manual for specific lubrication and maintenance schedules.

## TROUBLESHOOTING

---

### 1. Threading Issues

If you experience skipped stitches or tangled threads, re-thread the machine completely, ensuring the upper thread is correctly seated in all guides and the bobbin is inserted properly. Ensure the needle is ALL THE WAY UP when using the automatic threader lever to prevent damage.

### 2. Machine Not Powering On

Check that the power cord is securely connected to both the machine and a working 120-volt power outlet. Verify that the power switch is in the "On" position.

### 3. Embroidery Design Transfer Problems

Ensure your machine's firmware is updated (version 1.51 or above) and that your mobile device or PC is connected to the same wireless network as the machine. For PC transfers, confirm the Design Database Transfer software is correctly installed and configured. A USB drive (not included) is required for firmware updates.

## SPECIFICATIONS

---

Feature	Detail
Product Dimensions	17.56"D x 9.49"W x 11.81"H
Item Weight	38 pounds
Manufacturer	Brother International Corp
Item Model Number	SE2000
Country of Origin	Vietnam
Built-in Sewing Stitches	241
Built-in Embroidery Designs	193
Embroidery Fonts	13
Embroidery Field	5" x 7"

Feature	Detail
Touchscreen Display	3.7-inch LCD Color
Connectivity	Wireless LAN, USB Port
Included Components	Needle set, 4 Bobbins, Embroidery bobbin thread, Eyelet punch, Embroidery frame set 5" x 7", Standard bobbin case, Knee lifter, Accessory bag, Thread spool insert, Large spool cap, 2 Medium spool caps, Small spool cap, Bobbin center pin and instruction sheet, Scissors, 8 Sewing feet (Zigzag, Monogramming, Overcasting, Zipper, Blind stitch, Button fitting, Buttonhole, Embroidery), Alternate bobbin case, Cleaning brush, Twin needle, Horizontal spool pin, Seam ripper, Large screwdriver, Small screwdriver, Disc-shaped screwdriver, Spool net.
UPC	012502670049



Figure 7: Product dimensions of the Brother SE2000.

## WARRANTY AND SUPPORT

The Brother SE2000 is backed by a comprehensive warranty:

- **Chassis Casting:** 25 years from the original purchase date.
- **Electronic Components and Printed Circuit Boards:** 2 years from the original purchase date (replacement labor excluded).
- **Parts, Labor, and Accompanying Accessory Items:** 1 year from the original purchase date.

It is important to maintain your original receipt as proof of purchase for warranty claims. Brother also provides technical support for the life of the product. For the latest firmware updates and additional support, please visit [www.support.brother.com](http://www.support.brother.com).

