

## Singer SN777

# SINGER SN777 Computerized Sewing Machine Instruction Manual

Model: SN777

## 1. IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic safety precautions should always be followed, including the following:

- Read all instructions before using this sewing machine.
- Keep these instructions in a suitable place near the machine.
- Keep fingers away from all moving parts. Special care is required around the sewing machine needle.
- Always use the correct needle plate. The wrong plate can cause the needle to break.
- Do not pull or push fabric while stitching. This may deflect the needle causing it to break.
- Switch the sewing machine off when making any adjustments in the needle area, such as threading the needle, changing the needle, threading the bobbin, or changing the presser foot.
- Always unplug the sewing machine from the electrical outlet when removing covers, lubricating, or when making any other user servicing adjustments mentioned in the instruction manual.
- Never operate the sewing machine if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water.
- Never drop or insert any object into any opening.
- Do not use outdoors.
- Do not operate where aerosol (spray) products are being used or where oxygen is being administered.

## 2. PRODUCT OVERVIEW

The SINGER SN777 is a computerized sewing machine designed for ease of use and versatile stitching. It features a user-friendly control panel and a wide range of functions to enhance your sewing experience.



Image: Front view of the SINGER SN777 Computerized Sewing Machine, showcasing its compact design and control panel.



Image: The SINGER SN777, highlighting its ultimate computerized sewing machine capabilities and unprecedented ease of use.

## 3. SETUP

---

### 3.1 Unpacking and Placement

- Carefully remove the machine from its packaging.
- Place the machine on a stable, flat surface.
- Ensure there is adequate space around the machine for comfortable operation.

### 3.2 Power Connection

- Connect the power cord to the machine and then to a suitable AC100V (50/60Hz) electrical outlet.
- Turn on the power switch, usually located on the side of the machine.

### 3.3 Winding the Bobbin

1. Place a spool of thread on the spool pin.

2. Guide the thread through the bobbin winding tension disc.
3. Place an empty bobbin onto the bobbin winder spindle.
4. Push the bobbin winder spindle to the right.
5. Start the machine to wind the bobbin. Stop when the bobbin is full.
6. Cut the thread and return the bobbin winder spindle to the left.

### 3.4 Threading the Upper Thread



Image: Detailed view of the SINGER SN777 control panel with LED display and direct buttons, alongside a visual guide for threading.

1. Raise the presser foot lifter.
2. Place a spool of thread on the spool pin.
3. Follow the numbered threading path indicated on the machine, ensuring the thread passes through all guides and the tension discs.
4. Thread the needle from front to back using the automatic needle threader (if applicable, for household sewing machine needles #11-16).

### 3.5 Inserting the Bobbin

- Open the bobbin cover.
- Insert the wound bobbin into the bobbin case, ensuring the thread unwinds in the correct direction (usually counter-clockwise).
- Guide the bobbin thread through the tension spring and out through the bobbin case opening.
- Replace the bobbin cover.

## 4. OPERATING INSTRUCTIONS

The SINGER SN777 offers a range of features for various sewing tasks. Familiarize yourself with the control panel and its functions.



Image: Close-up views of the SINGER SN777's advanced features, including the needle up/down button, automatic buttonhole, 7-point feed dog, automatic needle threader, leveling presser foot button, horizontal bobbin case, LED light, free arm, stepless speed adjustment, and drop feed mechanism.

## 4.1 Selecting Stitches

- Use the direct buttons on the control panel to select your desired stitch pattern.
- The easy-to-read LED display will show the selected stitch.

## 4.2 Adjusting Stitch Length and Width

- The machine allows for free adjustment of stitch length and width. Refer to the control panel for specific adjustment buttons.

## 4.3 Starting and Stopping Sewing

- Press the Start/Stop button to begin sewing. The machine features a slow start for precision.
- Press the Start/Stop button again to stop.
- Use the Needle Up/Down button to select the needle stop position (up for easy thread removal, down for easy fabric turning).

## 4.4 Reverse Stitching and Lock Stitch

- Press the Reverse Stitch button for slow reverse stitching to reinforce seams.
- Press the Lock Stitch button to perform 3 lock stitches automatically at the end of a seam.

## 4.5 Automatic Buttonhole

- Attach the buttonhole foot.
- Place the button you wish to use into the buttonhole foot.
- The machine will automatically create a buttonhole perfectly sized for your button.

## 4.6 Free Arm and Drop Feed

- Remove the accessory box to utilize the free arm for sewing cuffs, pant hems, and other cylindrical items.
- Use the Drop Feed lever to lower the feed dogs, ideal for free-motion quilting where you move the

fabric freely.

## 4.7 Stitch Patterns

The SINGER SN777 offers 80 rich stitch patterns, including utility, buttonhole, satin, cross, patchwork quilt, and decorative patterns.

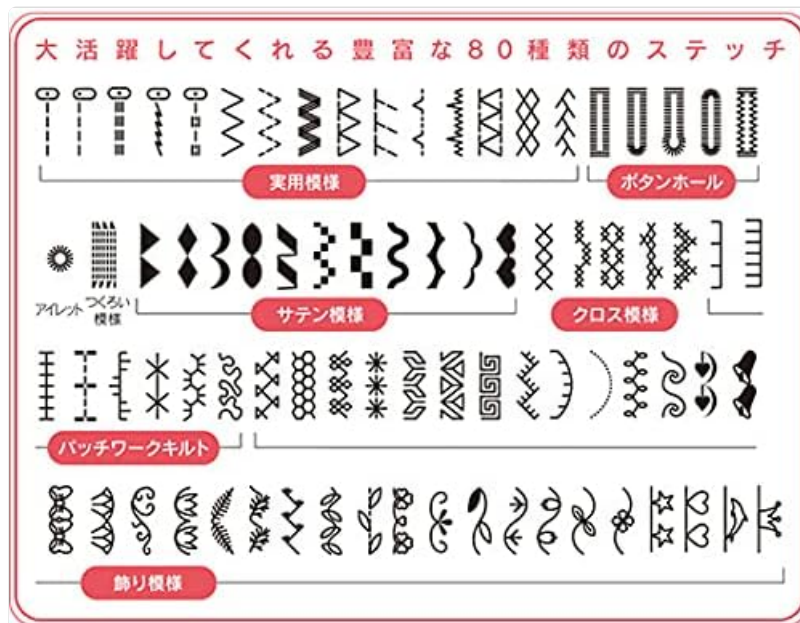


Image: A comprehensive chart displaying 80 different stitch patterns available on the SINGER SN777, categorized into utility, buttonhole, satin, cross, patchwork quilt, and decorative stitches.

## 5. MAINTENANCE

### 5.1 Cleaning the Machine

- Regularly clean lint and dust from the bobbin area and feed dogs using a small brush.
- Wipe the exterior of the machine with a soft, dry cloth. Do not use harsh chemicals.

### 5.2 Changing the Needle

- Turn off the machine and unplug it.
- Loosen the needle clamp screw.
- Remove the old needle and insert a new one, ensuring the flat side of the needle faces the back.
- Tighten the needle clamp screw securely.

## 6. TROUBLESHOOTING

If you encounter issues with your sewing machine, refer to the following common problems and solutions:

### 6.1 Skipped Stitches

- **Cause:** Incorrect needle insertion, bent or dull needle, incorrect needle size for fabric, improper threading.
- **Solution:** Reinsert needle correctly, replace needle, use appropriate needle, rethread machine completely.

### 6.2 Thread Breakage

- **Cause:** Incorrect upper thread tension, improperly wound bobbin, poor quality thread, burrs on needle plate or bobbin case.
- **Solution:** Adjust tension, rewind bobbin, use good quality thread, check for and remove burrs.

### 6.3 Fabric Puckering

- **Cause:** Too much upper thread tension, incorrect stitch length, no stabilizer used for delicate fabrics.
- **Solution:** Reduce upper thread tension, adjust stitch length, use a fabric stabilizer.

## 7. SPECIFICATIONS

仕様	
型式	SN777F
電源	AC100V(50/60Hz)
消費電力	70W
LEDライト	5V Max. 100mW
サイズ	幅:404mm×奥行:188mm×高さ:298mm
重量	約5.8kg
メーカー保証	1年間

Image: A table detailing the technical specifications of the SINGER SN777 sewing machine.

Feature	Detail
Model Number	SN777
Power Supply	AC100V (50/60Hz)
Power Consumption	70W
LED Light	5V Max. 100mW
Dimensions (W x D x H)	404mm x 188mm x 298mm
Weight	Approx. 5.8kg

## 8. WARRANTY AND SUPPORT

### 8.1 Manufacturer Warranty

This SINGER SN777 Computerized Sewing Machine comes with a**1-Year Manufacturer Warranty**. Please retain your proof of purchase for warranty claims.

### 8.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact SINGER customer support. Refer to the contact information provided with your product packaging or visit the official SINGER website for regional support details.

