

Lenoxx PSM101

Lenoxx Portable Multi Points Sewing Machine PSM101 User Manual

Model: PSM101 | Brand: Lenoxx

1. INTRODUCTION

Thank you for choosing the Lenoxx Portable Multi Points Sewing Machine PSM101. This manual provides essential information for the safe and efficient operation of your new sewing machine. Please read it thoroughly before first use and keep it for future reference. This machine is designed for basic and decorative sewing tasks, offering convenience and versatility for home use.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of burns, fire, electric shock, or injury to persons, observe the following safety precautions:

- Always unplug the sewing machine from the electrical outlet immediately after using and before cleaning, making any adjustments, or removing parts.
- Do not allow the machine to be used as a toy. Close attention is necessary when the machine is used by or near children.
- Use this appliance only for its intended use as described in this manual. Use only attachments recommended by the manufacturer.
- Never operate this 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.
- To disconnect, turn all controls to the off position, then remove plug from outlet.
- Keep fingers away from all moving parts. Special care is required around the sewing machine needle.
- Always use the proper needle plate. The wrong plate can cause the needle to break.
- Do not use bent needles.
- 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 store the product in a safe place, away from small children.

3. PACKAGE CONTENTS

Please check that all items are present in the package:

- Lenoxx Portable Multi Points Sewing Machine PSM101
- Anti-slip Foot Pedal
- Instruction Manual
- Power Adapter (not explicitly listed but implied by voltage)
- Additional accessories (e.g., bobbins, needles, threader - often included but not specified in JSON)

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your sewing machine.



Figure 1: Overview of the Lenoxx Portable Multi Points Sewing Machine PSM101. This image displays the compact white and teal sewing machine from the front, showing the stitch selector dial, speed switch, reverse button, and integrated ruler.

- **Stitch Selector Dial:** Choose from 12 different stitch patterns.
- **Speed Selector Switch (L/OFF/H):** Adjust sewing speed to Low (L) or High (H), or turn the machine Off.
- **Reverse Stitch Button:** Used for reinforcing stitches at the beginning and end of seams.
- **Handwheel:** Manually raises and lowers the needle.
- **Thread Tension Dial:** Adjusts the tension of the upper thread.
- **Bobbin Winder:** For winding thread onto bobbins.
- **Needle and Presser Foot:** Essential for holding fabric and forming stitches.
- **Foot Pedal Port:** Connect the included foot pedal for hands-free speed control.
- **Power Input:** Connect the AC power adapter.
- **Carrying Handle:** For easy portability.

- **Integrated Ruler:** A centimeter ruler is printed on the base for quick measurements.



Reparos a qualquer hora!

Com a máquina de costura portátil Multi Points você mesmo consegue construir, modificar ou reparar aquela peça de roupa. Com **12 opções de pontos**, **2 níveis de velocidade** e **costura reversa**, você pode fazer vários tipos de costura. Acompanha **pedal acionador**.



Figure 2: Key features of the Lennox PSM101. This image highlights the machine's capabilities including 12 stitch options, 2 speed levels, reverse stitching, and a 1-year warranty, shown alongside various sewing materials.

5. SETUP

5.1 Unpacking and Placement

1. Carefully remove the sewing machine and all accessories from the packaging.
2. Place the machine on a stable, flat surface.
3. Ensure there is adequate lighting and space for comfortable operation.

5.2 Power Connection

- Connect the power adapter to the DC input jack on the machine.
- Plug the adapter into a suitable 110V or 220V electrical outlet.
- Alternatively, the machine can be powered by batteries (type not specified, refer to machine compartment for details).

5.3 Foot Pedal Connection

- Insert the foot pedal plug into the designated foot pedal port on the machine.
- The foot pedal allows for variable speed control and hands-free operation.

5.4 Threading the Machine

Proper threading is crucial for good stitch quality.

5.4.1 Winding the Bobbin

1. Place a spool of thread on the spool pin.
2. Guide the thread through the bobbin winder tension disc.

3. Place an empty bobbin onto the bobbin winder spindle.
4. Wrap the thread around the bobbin a few times clockwise.
5. Push the bobbin winder spindle to the right.
6. Turn on the machine (using the hand switch or foot pedal) to wind the bobbin. Stop when the bobbin is full.
7. Cut the thread and push the bobbin winder spindle back to the left. Remove the wound bobbin.

5.4.2 Inserting the Lower Bobbin

1. Open the bobbin cover plate.
2. Insert the wound bobbin into the bobbin case, ensuring the thread unwinds in the correct direction (usually counter-clockwise).
3. Guide the thread through the tension spring and out through the small opening.
4. Close the bobbin cover plate.

5.4.3 Threading the Upper Thread

1. Raise the needle to its highest position by turning the handwheel towards you.
2. Place a spool of thread on the spool pin.
3. Guide the thread through the upper thread guide.
4. Pass the thread down through the tension discs.
5. Guide the thread up and through the take-up lever (from right to left).
6. Thread the needle from front to back.
7. Pull about 15 cm (6 inches) of thread through the needle eye.

5.4.4 Bringing Up the Bobbin Thread

1. Hold the upper thread lightly with your left hand.
2. Turn the handwheel towards you, lowering and then raising the needle. The needle will catch the bobbin thread.
3. Pull the upper thread gently to bring the bobbin thread loop up through the needle plate hole.
4. Pull both threads (upper and bobbin) under the presser foot and towards the back of the machine.

6. OPERATING INSTRUCTIONS

6.1 Selecting a Stitch Pattern

- Turn the Stitch Selector Dial to choose one of the 12 available stitch patterns.
- Ensure the needle is in its highest position before changing stitch patterns to prevent needle breakage.

6.2 Adjusting Sewing Speed

- Use the Speed Selector Switch (L/OFF/H) to choose between Low (L) or High (H) speed.
- If using the foot pedal, the speed switch should be set to the desired maximum speed, and the foot pedal will control the actual speed.

6.3 Starting to Sew

1. Place the fabric under the presser foot.
2. Lower the presser foot lever.
3. Turn the handwheel to lower the needle into the fabric at the starting point.
4. Press the foot pedal or slide the speed switch to 'L' or 'H' to begin sewing.
5. Guide the fabric gently, do not pull or push it.

6.4 Using Reverse Stitch

- To reinforce the beginning or end of a seam, press and hold the Reverse Stitch Button while sewing. The machine will sew backward.
- Release the button to resume forward sewing.

6.5 Finishing a Seam

1. Sew a few reverse stitches to secure the seam.
2. Stop the machine.
3. Raise the needle to its highest position using the handwheel.
4. Raise the presser foot lever.
5. Pull the fabric towards the back of the machine, then cut the threads using the built-in thread cutter or scissors.

7. MAINTENANCE

7.1 Cleaning

- Always unplug the machine before cleaning.
- Use a soft brush to remove lint and dust from the bobbin area and feed dogs.
- Wipe the exterior of the machine with a soft, damp cloth. Do not use harsh chemicals.

7.2 Needle Replacement

- Turn off and unplug the machine.
- Loosen the needle clamp screw.
- Remove the old needle.
- Insert a new needle with the flat side facing the back of the machine, pushing it up as far as it will go.
- Tighten the needle clamp screw securely.

8. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Machine not starting	Not plugged in; power switch off; foot pedal not connected.	Check power connection; ensure switch is on; connect foot pedal securely.
Skipped stitches	Incorrect needle; bent needle; improper threading; wrong thread tension.	Replace needle with correct type; replace bent needle; re-thread machine; adjust tension.
Thread breaking	Incorrect threading; thread tension too high; poor quality thread; bent needle.	Re-thread machine; reduce upper thread tension; use good quality thread; replace needle.
Fabric not feeding	Presser foot not lowered; lint in feed dogs.	Lower presser foot; clean feed dogs.
Tangled thread (nesting)	Improper threading (especially bobbin); incorrect tension.	Re-thread both upper and bobbin threads carefully; adjust tension.

9. SPECIFICATIONS

Feature	Detail
Brand	Lenoxx
Model Number	PSM101
Color	White
Material	Plastic
Product Dimensions (L x W x H)	30 x 15 x 31 cm (11.8 x 5.9 x 12.2 inches)
Product Weight	3 Kilograms (6.6 lbs)
Number of Stitch Options	12
Speed Levels	2 (Low, High)
Reverse Stitch	Yes
Power Source	AC Adapter (110/220V) or Batteries
Included Components	Sewing machine, anti-slip foot pedal, manual
Assembly Required	Yes (minimal, e.g., connecting pedal)
Care Instructions	Keep in a safe place, away from small children.

10. WARRANTY AND SUPPORT

This Lenoxx Portable Multi Points Sewing Machine PSM101 comes with a **12-month warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims. For technical support, service, or warranty inquiries, please contact your local Lenoxx customer service or authorized dealer.

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question