InnovaGoods IG811228

InnovaGoods IG811228 Mini Sewing Machine User Manual

Model: IG811228

Introduction

The InnovaGoods IG811228 Mini Sewing Machine is a compact and portable device designed for quick and convenient sewing tasks. This manual provides essential information for the safe and effective operation, setup, and maintenance of your sewing machine. Please read these instructions carefully before first use and keep them for future reference.

Safety Instructions

- Always disconnect the sewing machine from the power supply when changing the needle, threading, or when the machine is not in use.
- Keep fingers away from the needle area during operation.
- Do not allow children to operate the machine without adult supervision.
- Use only the provided power adapter or recommended batteries.
- Do not immerse the machine in water or use it in damp conditions.
- If the power cord is damaged, it must be replaced by the manufacturer or a qualified service agent to avoid hazards.

Package Contents

Carefully unpack your InnovaGoods Mini Sewing Machine and check for the following items:

- InnovaGoods IG811228 Mini Sewing Machine
- 4 x Spools of thread
- 1 x Removable winding spindle
- 1 x Foot pedal
- 1 x Threader
- 1 x AC Power Adapter (110-240V / 50-60Hz / DC 6V 800mA)



Image: The retail packaging for the InnovaGoods Mini Sewing Machine, showing the machine and accessories.

Product Overview

Familiarize yourself with the main components of your sewing machine:

1. **Spool Pin:** Holds the upper thread spool.
2. **Thread Tension Dial:** Adjusts the tension of the upper thread.
3. **Handwheel:** Manually raises and lowers the needle.
4. **Power Switch:** Turns the machine on/off and selects speed.
5. **Needle:** Pierces the fabric to form stitches.
6. **Presser Foot:** Holds the fabric firmly in place while sewing.
7. **Foot Pedal Port:** Connects the foot pedal for hands-free operation.
8. **Power Input:** Connects the AC power adapter.
9. **Bobbin Winder:** Winds thread onto the bobbin.

10. **Bobbin Compartment:** Holds the lower bobbin.



Image: The InnovaGoods Mini Sewing Machine displayed with its foot pedal, power adapter, and spools of thread.

Setup

1. Powering the Machine

Your sewing machine can be powered by either 4 AA batteries (not included) or the included AC power adapter.

- **Using Batteries:** Open the battery compartment cover on the bottom of the machine. Insert 4 AA batteries, ensuring correct polarity (+/-). Close the cover.
- **Using AC Adapter:** Insert the small plug of the AC adapter into the power input port on the machine. Plug the other end into a standard electrical outlet.

Note: Do not use both power sources simultaneously.

2. Threading the Machine

Proper threading is crucial for correct stitching.

Upper Threading:

1. Place a spool of thread onto the spool pin.
2. Guide the thread through the first thread guide (usually a metal loop).
3. Pass the thread through the tension discs, ensuring it is seated correctly.
4. Guide the thread through the take-up lever (the moving arm).
5. Thread the needle from front to back. Use the provided threader if needed.



Image: A close-up view of the needle, presser foot, and upper threading path on the InnovaGoods Mini Sewing Machine.

Lower Bobbin:

1. Open the bobbin compartment cover.
2. Insert a wound bobbin into the compartment, ensuring the thread unwinds in the correct direction (usually counter-clockwise).
3. Pull the bobbin thread through the small slot in the bobbin case.
4. Close the bobbin compartment cover.
5. Turn the handwheel manually to lower the needle, catching the bobbin thread. Pull both upper and lower threads to the back under the presser foot.

3. Connecting the Foot Pedal

Insert the foot pedal plug into the foot pedal port on the side of the machine. The foot pedal allows for hands-free speed control.

Operating Instructions

1. Preparing to Sew

- Place the fabric under the presser foot.
- Lower the presser foot using the lever on the back of the needle bar.
- Ensure both upper and lower threads are pulled to the back under the presser foot.

2. Starting to Sew

The machine offers two speed settings and can be operated via the power switch or the foot pedal.

- **Using the Power Switch:** Slide the power switch to the 'L' position for low speed or 'H' for high speed. The machine will

start sewing immediately.

- **Using the Foot Pedal:** Ensure the power switch is in the 'OFF' position. Press the foot pedal to start sewing. Release the pedal to stop. The speed is controlled by the pressure applied to the pedal.

The machine features a double stitch system for secure seams.



Image: The InnovaGoods Mini Sewing Machine actively sewing a piece of yellow fabric, demonstrating its function.

3. Finishing a Seam

1. Stop the machine by releasing the foot pedal or sliding the power switch to 'OFF'.
2. Raise the needle to its highest position by turning the handwheel.
3. Lift the presser foot.
4. Pull the fabric gently away from the machine.
5. Cut the threads, leaving approximately 10-15 cm of thread.

Maintenance

1. Cleaning

- Always unplug the machine before cleaning.
- Use a soft, dry cloth to wipe the exterior of the machine.
- Periodically remove the bobbin case and use a small brush to clean lint and dust from the bobbin area and feed dogs.

2. Needle Replacement

- Ensure the machine is unplugged.
- Raise the needle to its highest position.
- 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.

Troubleshooting

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

- **Machine not starting:** Check if the power adapter is properly connected or if batteries are correctly inserted and charged. Ensure the power switch is in the 'L' or 'H' position, or the foot pedal is pressed if using it.
- **Skipped stitches:** Re-thread the machine completely, ensuring the thread is correctly seated in all guides and tension discs. Replace the needle if it is bent or dull.
- **Thread breaking:** Check thread tension (it might be too tight). Ensure the thread is not tangled or snagged. Use good quality thread. Check for burrs on the needle or bobbin case.
- **Fabric not moving:** Ensure the presser foot is lowered. Check for lint buildup under the presser foot or around the feed dogs.
- **Uneven stitches:** Verify that both upper and lower threads are correctly threaded and tensioned.

Specifications

- **Brand:** InnovaGoods
- **Model:** IG811228
- **Material:** ABS Plastic
- **Color:** Green
- **Power Source:** 4 x AA batteries (not included) or AC adapter
- **AC Adapter Input:** 110-240V / 50-60Hz
- **AC Adapter Output:** DC 6V 800mA
- **Speed Settings:** 2 (Low, High)
- **Stitch Type:** Double stitch system
- **Dimensions (approx.):** 19 x 19 x 9 cm

Warranty and Support

Warranty: For information regarding the warranty period and terms, please refer to your purchase receipt, the retailer's policy, or the official InnovaGoods website.
Support: If you require technical assistance, have questions about your product, or need to report a defect, please contact InnovaGoods customer service or the retailer from whom you purchased the product. Contact details can typically be found on the manufacturer's website or your purchase documentation.

Ask a question about this manual

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