

JANOME 6444032

Janome 920 Sewing Machine Instruction Manual

INTRODUCTION

Welcome to the Janome 920 Sewing Machine Instruction Manual. This guide is designed to help you understand the features, operation, and maintenance of your new sewing machine. Please read this manual thoroughly before using the machine to ensure safe and efficient operation. Proper use and care will extend the life of your Janome 920 sewing machine.

PRODUCT OVERVIEW

The Janome 920 is a mechanical sewing machine designed for a variety of sewing tasks. It features 20 automatic programs, a one-level buttonhole function, and a large stitch selection capacity. The machine supports elastic stitches with a mechanical mechanism and includes an automatic needle threader for convenience. It utilizes a Janome CB-hook system, offers a 5mm stitch width, and comes with snap-on feet for easy changes. The free arm design allows for sewing cylindrical items, and the machine includes a soft cover for protection.

- **20 Automatic Programs:** Offers a wide range of stitch options for various projects.
- **One-Step Buttonhole:** Simplifies the process of creating perfect buttonholes.
- **Automatic Needle Threader:** Reduces eye strain and speeds up threading.
- **5mm Stitch Width:** Provides versatility for different fabric types and designs.
- **Snap-On Feet:** Allows for quick and easy changing of presser feet.
- **Free Arm:** Ideal for sewing cuffs, sleeves, and other small, circular items.



Figure 1: Front view of the Janome 920 Sewing Machine, showcasing its white body with red floral accents and control panel.



Figure 2: Angled view of the Janome 920, highlighting the integrated carrying handle and side profile.



Figure 3: Close-up of the Janome 920's control panel, showing stitch pattern selector, length, and width adjustment sliders.

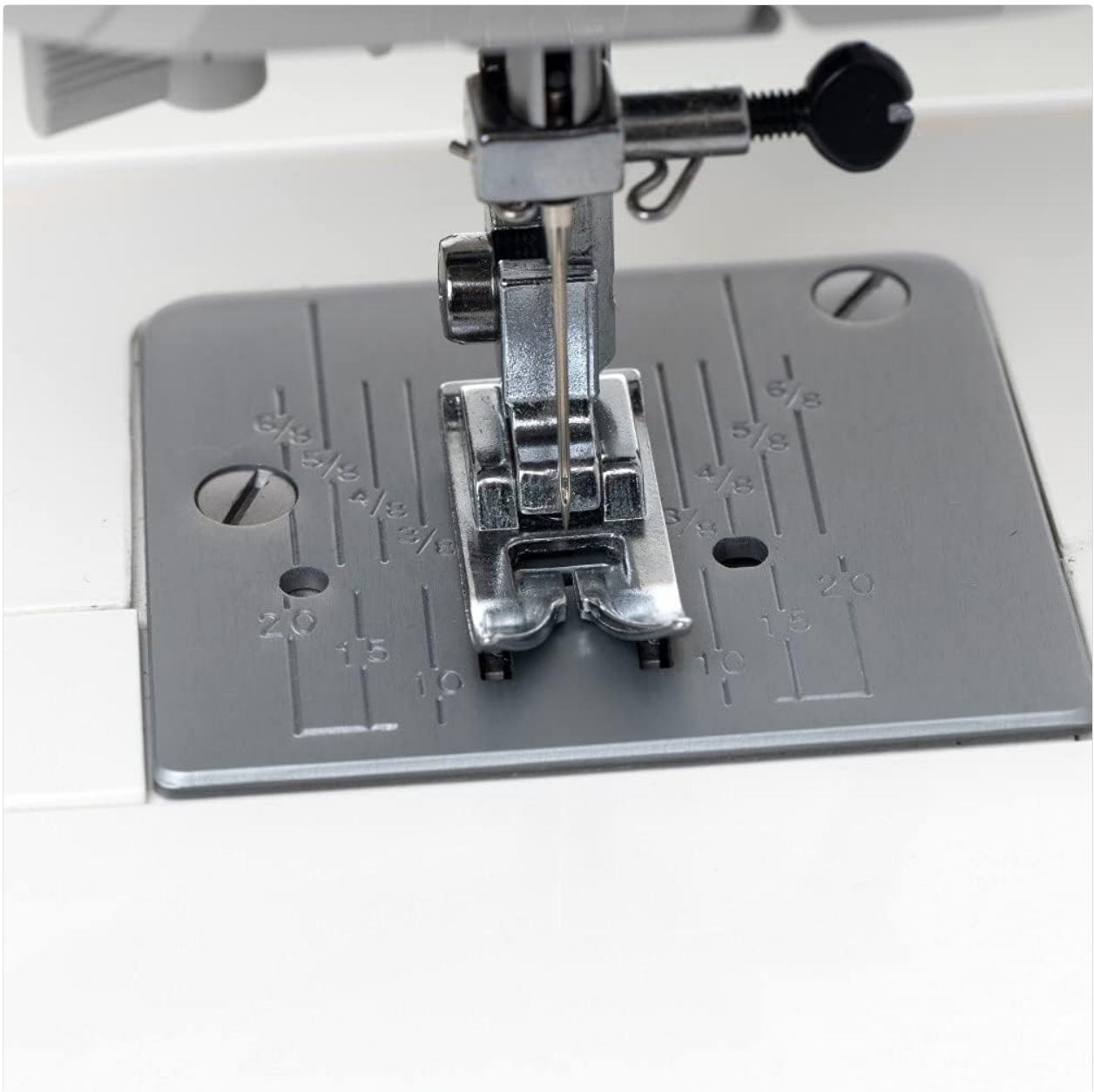


Figure 4: Detailed view of the needle area, presser foot, and stitch plate with measurement markings on the Janome 920.

SETUP

1. **Unpacking:** Carefully remove the machine from its packaging. Retain all packing materials for future storage or transport.
2. **Placement:** Place the machine on a stable, flat surface. Ensure there is adequate space around the machine for comfortable operation.
3. **Power Connection:** Connect the power cord to the machine's power input and then to a suitable electrical outlet. Ensure the power switch is in the 'OFF' position before connecting.
4. **Foot Controller:** Connect the foot controller plug to the corresponding jack on the machine.
5. **Initial Checks:** Before turning on, ensure the needle is correctly inserted and the presser foot is lowered.

OPERATING INSTRUCTIONS

Threading the Machine

1. Raise the needle to its highest position.
2. Place the spool of thread on the spool pin.
3. Follow the numbered threading path indicated on the machine, guiding the thread through all tension discs and guides.
4. Use the automatic needle threader to easily thread the needle eye. If preferred, thread manually from front to back.

Winding and Inserting the Bobbin

1. Place an empty bobbin on the bobbin winder spindle.
2. Guide the thread from the spool through the bobbin winding tension disc.
3. Start winding the bobbin by gently pressing the foot controller. Stop when the bobbin is full.
4. Open the bobbin case cover and insert the wound bobbin into the bobbin case, ensuring the thread unwinds in the correct direction.
5. Pull the bobbin thread through the tension spring and close the cover.

Stitch Selection and Adjustment

- **Stitch Pattern:** Rotate the pattern selection dial to choose from the 20 available automatic programs, including utility stitches, decorative stitches, and elastic stitches.
- **Stitch Length:** Adjust the stitch length using the dedicated slider or dial, typically ranging from 0 to 4mm.
- **Stitch Width:** Adjust the stitch width up to 5mm using the dedicated slider or dial, particularly useful for zigzag and decorative stitches.
- **Buttonhole:** Select the buttonhole program. The machine will guide you through the one-step process to create a perfectly sized buttonhole.

Using the Free Arm

To use the free arm, slide off the accessory box. This exposes the narrow arm, which is ideal for sewing small, tubular items such as sleeves, pant hems, and cuffs. Simply slip the item over the free arm and sew.

MAINTENANCE

Cleaning

- **Lint Removal:** Regularly remove lint and dust from the bobbin case area and feed dogs using a small brush.
- **Surface Cleaning:** Wipe the exterior of the machine with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.

Needle Replacement

Replace the needle frequently, especially after every 8-10 hours of sewing or if it becomes bent or dull. Always use the correct needle type and size for your fabric. To replace, loosen the needle clamp screw, remove the old needle, insert the new needle with the flat side facing the back, and tighten the screw securely.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Skipped Stitches	Incorrect needle, bent needle, improper threading.	Replace needle with correct type/size, re-thread machine correctly.
Thread Breakage	Incorrect tension, poor quality thread, burr on needle plate.	Adjust tension, use good quality thread, check for burrs.
Machine Not Starting	Power cord not connected, foot controller issue, bobbin winder engaged.	Check power connections, ensure foot controller is plugged in, disengage bobbin winder.
Fabric Not Feeding	Feed dogs lowered, presser foot pressure incorrect.	Raise feed dogs, adjust presser foot pressure.

SPECIFICATIONS

Feature	Detail
Brand	JANOME
Model Number	6444032 (Janome 920)
Type	Mechanical Sewing Machine
Color	White
Material	Plastic
Dimensions (Package)	44 x 34.6 x 23.6 cm
Item Weight	7.64 Kilograms
Stitch Programs	20 Automatic Programs
Buttonhole	1-level Buttonhole
Stitch Width	Up to 5 mm
Needle Threader	Automatic
Arm Type	Free Arm
Power Source	Corded Electric

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact the retailer or manufacturer directly. Keep your proof of purchase for any warranty claims. Janome is committed to providing quality products and support.

