

Janome Skyline S6

Janome Skyline S6 Sewing and Quilting Machine Instruction Manual

Model: Skyline S6 (001SKS6)

Brand: Janome

PRODUCT OVERVIEW

The Janome Skyline S6 Sewing and Quilting Machine combines modern features with user-friendly convenience, designed to elevate your sewing projects. Its spacious bed accommodates large quilting and home decor items, while features like the Automatic Thread Cutter and Memorized Needle Up/Down streamline your workflow. This computerized machine offers top-of-the-line capabilities at a mid-level price point, making it suitable for a wide range of sewing and quilting tasks.

KEY FEATURES

- 196 Built-In Stitches, 91 Needle Positions, Maximum 9mm Stitch Width
- 6 Ultra-Bright LED lights, Auto Tension System, Backlit Digital LCD Screen
- Advanced Start/Stop Button, Automatic Thread Cutter, Easy Reverse Button
- Locking Stitch Button, Memorized Needle Up/Down, One-Step Plate Converter
- AcuFeed Flex Fabric Feeding System, Compatible with Accessories Listed for: Horizontal Rotary Hook, 9mm stitch width, High shank models, with AcuFeed

SETUP GUIDE

1. Power Connection

Connect the power cord to the machine and a suitable power outlet. Ensure the machine is placed on a stable, flat surface.

2. Spool Pin Setup

Place your thread spool onto the horizontal spool pin. Secure it with the appropriate spool cap to ensure smooth thread feeding.

3. Threading the Machine

Follow the numbered threading path indicated on the machine. Guide the thread through the tension discs, take-up lever, and down to the needle. Utilize the automatic needle threader for easy needle threading.



Image: Close-up view of the automatic needle threader mechanism, showing the thread being guided through the needle eye.

4. Bobbin Winding and Insertion

Place an empty bobbin onto the bobbin winder spindle. Follow the bobbin winding path and press the start button to wind the bobbin. Once wound, insert the bobbin into the bobbin case located under the needle plate. Ensure the thread is correctly routed through the tension spring.

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Video: Demonstrates the process of winding a bobbin and inserting it into the Janome Skyline S6 machine, including threading the bobbin case.

5. Attaching the Needle Plate and Presser Foot

Select the appropriate needle plate for your project (e.g., straight stitch plate for precise straight stitching). Align and snap it into place. Attach the desired presser foot by aligning it with the presser foot holder and lowering the presser foot lever.



Image: Detailed view of the needle plate area, showing the markings for seam allowances and the attachment point for presser feet.

OPERATING INSTRUCTIONS

1. Selecting Stitches

Use the backlit digital LCD screen and control panel to select your desired stitch. The machine offers 196 built-in stitches, including utility, decorative, and quilting stitches. Refer to the stitch chart located under the top cover for stitch numbers.



Image: Top-down view of the Janome Skyline S6 with the top cover open, revealing the comprehensive stitch chart.

2. Adjusting Stitch Settings

Adjust stitch length and width using the control buttons next to the LCD screen. The auto tension system will automatically set the optimal tension for most stitches, but manual adjustments can be made if needed.

3. Start/Stop and Reverse Functions

Use the Advanced Start/Stop button to begin and end sewing without the foot pedal. The Easy Reverse button allows for quick backstitching to secure seams. The Locking Stitch button provides an automatic tie-off at the beginning and end of straight and decorative stitches.

4. Memorized Needle Up/Down

Activate the Memorized Needle Up/Down function to have the needle stop in either the up or down position when you stop sewing. This is particularly useful for pivoting corners in quilting.

5. AcuFeed Flex Fabric Feeding System

Engage the AcuFeed Flex Fabric Feeding System for superior fabric handling, especially with multiple layers or slippery materials. This system ensures even feeding from both the top and bottom.

MAINTENANCE

1. Cleaning the Bobbin Area

Regularly clean the bobbin area to remove lint and thread residue. Open the bobbin cover and use the provided lint brush to clear any debris. This prevents thread jams and ensures smooth operation.

2. Needle Replacement

Change the needle frequently, especially when starting a new project or if the needle becomes dull or bent. Use the correct needle type and size for your fabric and thread.

3. General Care

Keep your machine covered when not in use to protect it from dust. Avoid pulling on the fabric while sewing, as this can bend the needle or affect stitch quality.

TROUBLESHOOTING

If you encounter issues with your machine, first check the threading of both the top thread and the bobbin. Ensure the needle is inserted correctly and is not bent or dull. Consult the full user manual for detailed troubleshooting steps for specific problems.

INCLUDED ACCESSORIES

The Skyline S6 comes with a comprehensive set of accessories to enhance your sewing experience:

- 1/4" Seam Foot O
- AcuFeed Flex Dual Feed Holder with AD Foot
- Automatic Buttonhole Foot R
- Blind Hem Foot G (9mm)
- Bobbin (Standard)
- Button Sewing Foot
- Buttonhole Stabilizer Plate D
- Darning Foot
- Foot Control C-1036
- Knee Lifter
- Large Screwdriver
- Lint Brush
- Needle Set
- Overcast Foot M: Top Load, 9mm
- Quilting Guide Bar
- Rolled Hem Foot 2mm
- Satin Stitch Foot: 9mm Models
- Semi-hard fabric cover
- Spool Holder (Special)
- Straight Stitch Needle Plate
- Touch Panel Stylus
- Zig-Zag Foot
- Zipper Foot E



Image: The machine's accessory tray, showcasing a variety of presser feet, bobbins, and other small tools.

PRODUCT SPECIFICATIONS

Feature	Detail
Product Dimensions	19 x 9.25 x 12.5 inches
Item Weight	23.8 pounds
Manufacturer	Janome
Item Model Number	001SKS6
Color	White
Material	Metal, Plastic
Power Source	AC
Is Electric	Yes

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Janome website or contact your authorized Janome dealer. Keep your proof of purchase for warranty claims.

