**Janome 795821103**

# Janome CoverPro 1000CPX Portable CoverStitch Machine

## User Manual

## 1. Introduction

Welcome to the Janome CoverPro 1000CPX User Manual. This document provides essential information for the safe and efficient operation, setup, maintenance, and troubleshooting of your new coverstitch machine. The Janome CoverPro 1000CPX is designed to provide professional-quality cover hems and decorative stitching, combining industrial-style performance with home machine convenience.

Please read this manual thoroughly before using the machine to ensure proper handling and to maximize its lifespan and performance.




*Figure 1: Janome CoverPro 1000CPX Portable CoverStitch Machine. This image shows the front view of the machine with its thread spools and control knobs.*

## 2. Safety Instructions

To reduce the risk of electric shock, burns, fire, or injury to persons, always follow basic safety precautions when using an electrical appliance.

- Always unplug the machine from the electrical outlet immediately after using and before cleaning, removing covers, or performing any user servicing.
- Do not operate the machine with a damaged cord or plug. If it is not working properly, has been dropped or damaged, or dropped into water, return the machine to the nearest authorized dealer or service center for examination, repair, electrical or mechanical adjustment.
- Never operate the machine with any air openings blocked. Keep ventilation openings of the sewing machine and foot controller free from the accumulation of lint, dust, and loose cloth.
- 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 pull or push fabric while stitching. This may deflect the needle causing it to break.
- Use only accessories recommended by the manufacturer as contained in this manual.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

## 3. Setup

### 3.1 Unpacking

1. Carefully remove the machine from its packaging.
2. Remove all packing materials, including protective films and tapes.
3. Verify that all accessories listed in the packing list are present.

### 3.2 Power Connection

1. Ensure the machine's power switch is in the OFF (O) position.
2. Insert the power cord plug into the machine's power socket.
3. Plug the other end of the power cord into a suitable electrical outlet (120V AC for North America).
4. Connect the foot controller plug to the machine's foot controller socket.

### 3.3 Threading the Machine

Correct threading is crucial for proper stitch formation. Refer to the threading diagrams located on the machine's body and in the detailed manual for specific paths for each thread (needle threads and looper thread).

1. Raise the presser foot and needles to their highest position.
2. Place the thread spools on the spool pins.
3. Follow the numbered threading guides for each thread, ensuring the threads pass through all tension discs and guides correctly.
4. Thread the needles from front to back.
5. Pull threads under the presser foot and to the back of the machine.

### 3.4 Needle Installation

1. Turn the power switch OFF.
2. Loosen the needle clamp screw(s) using the provided screwdriver.
3. Insert the new needle(s) with the flat side facing the back of the machine, pushing it up as far as it will go.
4. Tighten the needle clamp screw(s) securely.

## 4. Operating the Machine

### 4.1 Stitch Selection

The Janome CoverPro 1000CPX offers various coverstitch options:

- **1 Needle, 2 Thread Chain Stitch:** Ideal for decorative stitching or joining seams.
- **2 Needle, 3 Thread Cover Stitch:** Common for hemming knit fabrics, providing a durable and flexible finish.
- **3 Needle, 4 Thread Triple Cover Stitch:** Offers the strongest and widest coverstitch, perfect for activewear and heavy-duty fabrics.

Select the desired stitch by installing the appropriate number of needles and threading accordingly.

### 4.2 Tension Adjustment

Proper tension is vital for balanced stitches. Adjust the tension dials for each thread (left needle, center needle, right needle, and looper) based on the fabric type and thread used. Test on a scrap fabric before sewing your project.

- Increase tension by turning the dial to a higher number.
- Decrease tension by turning the dial to a lower number.
- The Seam Tightening System (STS) can be engaged to reduce looper thread slack, resulting in flatter, more professional seams.

### 4.3 Using the Free Arm

The exclusive free arm configuration allows for easy hemming of small, tubular items such as cuffs, necklines, and pant legs. Simply slide the fabric onto the free arm before sewing.

## 5. Maintenance

### 5.1 Cleaning

- **Lint Removal:** Regularly remove lint and dust from the feed dogs, needle plate area, and looper area using the brush provided. Lint buildup can affect stitch quality and machine performance.
- **Surface Cleaning:** Wipe the exterior of the machine with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Always unplug the machine before cleaning.

### 5.2 Lubrication

The Janome CoverPro 1000CPX is designed for minimal user lubrication. Refer to the detailed instruction manual for any specific oiling points, typically indicated by red dots. Use only high-quality sewing machine oil.

### 5.3 Storage

When not in use, cover the machine with a dust cover to protect it from dust and debris. Store in a dry, cool place away from direct sunlight and extreme temperatures.

## 6. Troubleshooting

This section addresses common issues you might encounter. For more complex problems, consult an authorized service technician.

| Problem | Possible Cause | Solution |
|---|---|---|
| Skipped Stitches | Incorrect needle installation, bent or dull needle, improper threading, incorrect tension. | Reinstall needle correctly, replace needle, rethread machine, adjust tension. |
| Thread Breakage | Too much tension, poor quality thread, burrs on needle plate or looper, incorrect threading. | Reduce tension, use good quality thread, check for burrs, rethread machine. |
| Machine Not Starting | Power cord not plugged in, foot controller not connected, power switch off. | Check all power connections, ensure foot controller is securely plugged in, turn power switch ON. |
| Uneven Stitches | Incorrect tension settings, inconsistent fabric feeding. | Adjust tension, ensure even fabric feeding without pulling or pushing. |

## 7. Specifications

| Feature | Detail |
|---|---|
| Model Number | 795821103 |
| UPC | 747465186657 |
| Dimensions (Product) | 20"D x 18"W x 14"H |
| Weight (Item) | 22.7 pounds |
| Stitch Types | 1 Needle, 2 Thread Chain Stitch; 2 Needle, 3 Thread Cover Stitch; 3 Needle, 4 Thread Triple Cover Stitch |
| Special Features | Seam Tightening System (STS), Free Arm, Vertical Needle Drop, Tension Release Device, Foot Pressure Adjustment |
| Manufacturer | Janome-1 |
| Color | Silver or Gray |

## 8. Warranty and Support

The Janome CoverPro 1000CPX comes with a manufacturer's warranty. Please refer to the warranty card included with your machine or visit the official Janome website for detailed warranty terms and conditions.

For technical assistance, service, or to purchase genuine Janome parts and accessories, please contact Janome customer support or an authorized Janome dealer. Contact information can typically be found on the Janome website or in your product registration materials.

**Online Resources:** For additional support, tutorials, and FAQs, visit the official Janome website:www.janome.com

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