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- › [SINGER Professional 5 14T968DC Serger Overlock Machine User Manual](#)

SINGER 14T968DC

SINGER Professional 5 14T968DC Serger Overlock Machine User Manual

Model: 14T968DC | Brand: SINGER

INTRODUCTION

The SINGER Professional 5 14T968DC Serger Overlock Machine is designed for advanced sewing and finishing tasks. This machine offers a range of stitch capabilities, automatic tension adjustment, and high-speed operation to achieve professional-quality results on various fabrics. This manual provides essential information for setting up, operating, and maintaining your serger.



Figure 1: The SINGER Professional 5 14T968DC Serger Overlock Machine.

SETUP AND INITIAL CONFIGURATION

Unpacking and Placement

Carefully remove the machine from its packaging. Place the serger on a stable, level surface with adequate lighting. Ensure sufficient space around the machine for fabric handling and accessory storage.

Power Connection

Connect the power cord to the machine and then to a suitable electrical outlet. Verify that the voltage matches the machine's requirements (120V, 60Hz).

Threading the Machine

The SINGER Professional 5 features a color-coded threading system to simplify the process. Follow the diagram located on the machine's front cover for guidance. Each thread path is clearly marked with a specific color,

corresponding to the tension dials and thread guides.



Figure 2: Color-coded threading diagram for easy setup.

Threading Steps:

1. Raise the presser foot and open the front cover.
2. Follow the color-coded guides for each thread, ensuring the thread passes through all designated points.
3. Use tweezers (included) to assist with threading the loopers and needles.
4. Close the front cover once threading is complete.

Tension Adjustment

The machine features a fully automatic self-adjusting tension system. This system automatically balances the thread tension for various fabrics and stitch types. Manual adjustments are generally not required, but can be fine-tuned if necessary using the tension dials.



Figure 3: Close-up of the self-adjusting tension system dials.

Differential Feed

The differential feed system allows for precise control over fabric feeding, preventing stretching on stretchy fabrics and puckering on delicate materials. Adjust the differential feed dial according to the fabric type and desired effect.



Figure 4: Adjusting the differential feed for optimal fabric handling.

Cutting Width Adjustment

The cutting width can be adjusted to trim the fabric edge precisely. Refer to the instruction manual for specific settings based on your chosen stitch and fabric.

OPERATING INSTRUCTIONS

Stitch Capabilities

The SINGER Professional 5 offers 2-3-4-5 stitch capability, providing a wide range of options for various sewing techniques. This includes:

- **Overlock Stitches:** For finishing seams and preventing fraying.
- **Coverstitches:** For professional-looking hems on knit fabrics.
- **Rolled Hems:** Ideal for delicate fabrics and decorative edges.

- **Flatlock Stitches:** For decorative seams and joining fabric edges.
- **Double Chain Stitch:** For construction or decorative finishes.



Figure 5: The serger's versatility with 2-3-4-5 stitch options.

High Sewing Speed

The machine operates at a high speed of up to 1,300 stitches per minute, allowing for efficient completion of projects while maintaining consistent stitch quality.



Figure 6: Key features including high sewing speed and automatic tension.

Using the Included Accessories

The SINGER Professional 5 comes with a comprehensive accessory kit to enhance your sewing experience. These accessories include various presser feet, screwdrivers, tweezers, and a soft dust cover.



Figure 7: The serger and its complete accessory kit.

MAINTENANCE

Cleaning

Regular cleaning is essential for optimal machine performance. The attachable clean pocket collects fabric scraps and thread trimmings, keeping your workspace tidy. Empty this pocket regularly.

Lubrication

Refer to the instruction manual for recommended lubrication points and frequency. Use only approved sewing machine oil.

Needle Replacement

Replace needles regularly, especially when working with different fabric types or if you notice skipped stitches or thread breakage. Use the correct needle type and size for your project.

TROUBLESHOOTING

For common issues such as skipped stitches, thread breakage, or uneven tension, refer to the detailed troubleshooting section in the official instruction book. Many issues can be resolved by re-threading the machine correctly or adjusting tension settings.

For further assistance, consult the comprehensive SINGER Professional 5 Overlock Workbook:[SINGER Professional 5 Overlock Workbook \(PDF\)](#)

SPECIFICATIONS

Feature	Specification
Model Number	14T968DC
Stitch Capability	2-3-4-5 Thread
Sewing Speed	Up to 1,300 stitches per minute
Tension System	Fully Automatic Self-Adjusting
Differential Feed	Yes
Cutting Width Adjustment	Yes
Frame Material	Heavy-Duty Metal
Product Dimensions	10.5"D x 13.5"W x 11.5"H
Item Weight	18.6 pounds
Power Source	AC (120V, 60Hz)

OFFICIAL PRODUCT VIDEOS

SINGER Professional 14T968DC Serger Overlock with 2-3-4-5

Your browser does not support the video tag.

This video provides an overview of the SINGER Professional 14T968DC Serger Overlock machine, highlighting its 2-3-4-5 stitch capabilities and general operation.

Singer Professional 5 - My Favorite Machine! Watch in Use

Your browser does not support the video tag.

Observe the SINGER Professional 5 in action, demonstrating its performance and ease of use during a sewing project.

How to Sew a Flatlock Stitch on the Singer Serger Machine

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A step-by-step guide on how to achieve a flatlock stitch using the SINGER Professional 5 serger.

How to Serge a Roll Hem

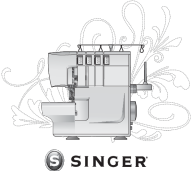
Your browser does not support the video tag.



Learn the technique for creating a professional rolled hem with your SINGER serger.

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the official SINGER warranty documentation included with your product or visit the official SINGER website. For technical support, service, or replacement parts, contact SINGER customer service.

Related Documents - 14T968DC

<div>INSTRUCTION MANUAL</div> <div>S0100 / S0105</div> <div></div> <div>SINGER</div>	<div>Singer S0100/S0105 Instruction Manual: Operation, Maintenance, and Troubleshooting</div> <div>Comprehensive instruction manual for the Singer S0100 and S0105 overlock sewing machines, covering safety, operation, maintenance, troubleshooting, and stitch settings.</div>																																												
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