

## SINGER M3505

# SINGER M3505 Motorised Automatic Zig-Zag Electric Sewing Machine

Model: M3505

## 1. INTRODUCTION AND OVERVIEW

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The SINGER M3505 sewing machine is designed for a wide range of sewing projects, offering versatility with its selection of basic, decorative, and stretch stitches. This machine allows for customization of stitch width and length to suit various fabric types, from delicate sheers to durable denim. This manual provides essential information for setting up, operating, and maintaining your sewing machine to ensure optimal performance and longevity.



Figure 1.1: Front view of the SINGER M3505 sewing machine, showcasing its compact design and stitch selector dial.

## 2. PRODUCT FEATURES

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- **32 Stitches:** Offers a comprehensive selection for essential and decorative sewing needs.
- **Needle Threader:** Integrated needle threader for quick and effortless threading, saving time.
- **Front Loading Bobbin:** Designed for easy winding and insertion of the bobbin.
- **1 Step Buttonhole:** Simplifies the process of creating consistent and professional buttonholes.

## 3. WHAT'S IN THE BOX

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Upon unpacking your SINGER M3505 sewing machine, please ensure all the following components are present:

- All-Purpose Foot
- Zipper Foot
- Button Sewing Foot
- Pico Foot

- Buttonhole Foot
- Darning Plate
- Bobbins
- Needles
- Seam Ripper/Lint Brush
- Spool Cap
- Edge / Quilting Guide
- L-Type Screw Driver

## 4. SETUP GUIDE

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### 4.1 Unpacking and Placement

Carefully remove the sewing machine and all accessories from the packaging. Place the machine on a stable, flat surface, ensuring there is adequate space for fabric handling. Connect the power cord to the machine's power input and then to a suitable electrical outlet.



Figure 4.1: Rear view of the SINGER M3505, indicating the location for power cord connection.

## 4.2 Needle Installation

To install or replace a needle, ensure the machine is turned off. Loosen the needle clamp screw, insert the new needle with the flat side facing the back, and push it up as far as it will go. Tighten the needle clamp screw securely.



Figure 4.2: Close-up view of the needle and presser foot area, illustrating the needle's position.

## 4.3 Bobbin Winding and Insertion

Follow the marked path on the machine for bobbin winding. Once wound, open the front loading bobbin case, insert the bobbin, and ensure the thread is correctly routed through the tension spring. Close the bobbin case cover.

## 4.4 Threading the Machine

Place a spool of thread on the spool pin. Follow the numbered threading path indicated on the machine, ensuring the thread passes through all guides and the tension discs. Use the integrated needle threader to easily pass the thread through the eye of the needle.



Figure 4.3: Detailed view of the upper threading path, showing the numbered guides for correct thread placement.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Selecting Stitches

Turn the stitch selector dial to choose from the 32 available stitches. Each stitch pattern is clearly marked on the dial. Refer to the stitch chart in the manual for specific stitch applications.



Figure 5.1: Close-up of the stitch selector dial, displaying the various stitch patterns available on the M3505.

## 5.2 Adjusting Stitch Length and Width

The SINGER M3505 allows for adjustment of stitch length and width to fine-tune your sewing. Consult the machine's top panel or the full instruction manual for the specific controls for these adjustments.

## 5.3 Basic Sewing Operations

Place your fabric under the presser foot. Lower the presser foot lever. Gently press the foot pedal to start sewing. To reverse stitch and secure seams, use the reverse lever/button. Release the foot pedal to stop sewing.

## 5.4 One-Step Buttonhole

Attach the buttonhole foot. Place the button in the designated slot on the foot. The machine will automatically sew a buttonhole to the correct size for your button in one continuous step. Refer to the full manual for detailed instructions on this feature.

# 6. MAINTENANCE

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## 6.1 Cleaning

Regularly clean lint and dust from the bobbin area and feed dogs using the provided lint brush. Turn off and unplug the machine before cleaning. Avoid using harsh chemicals.

### 6.2 Needle Replacement

Replace needles frequently, especially when sewing different fabric types or if the needle becomes dull or bent. A dull needle can cause skipped stitches or damage to fabric.

### 6.3 General Care

Keep your sewing machine covered when not in use to protect it from dust. Store it in a dry environment. Do not force the machine if it jams; investigate the cause before resuming operation.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Skipped Stitches	Incorrect needle, bent needle, improper threading.	Replace needle with correct type/size, re-thread machine, check bobbin insertion.
Thread Breaking	Incorrect tension, poor quality thread, needle installed incorrectly.	Adjust tension, use good quality thread, ensure needle is correctly installed.
Fabric Puckering	Tension too high, incorrect stitch length for fabric.	Reduce upper thread tension, adjust stitch length.
Machine Not Starting	Power cord not connected, foot pedal not connected, machine turned off.	Check all connections, ensure power switch is on.

## 8. SPECIFICATIONS

Attribute	Detail
Brand	SINGER
Model Number	M3505
Stitch Count	32 Decorative Stitches
Bobbin Type	Front Loading
Buttonhole Type	1-Step Buttonhole
Color	White
Item Weight	7 kg 60 g
Country of Origin	Vietnam
Included Components	All-Purpose Foot, Zipper Foot, Button Sewing Foot, Pico Foot, Buttonhole Foot, Darning Plate, Bobbins, Needles, Seam Ripper/Lint Brush, Spool Cap, Edge / Quilting Guide, L-Type Screw Driver

## 9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries regarding your SINGER M3505 sewing machine, please contact Singer India Ltd Customer Care.

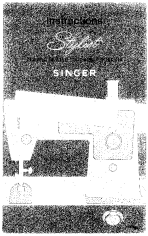


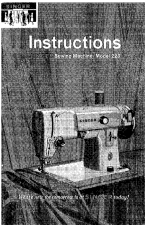
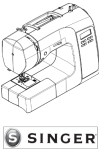
**Customer Care Number:** 1800 103 3474

Please have your model number (M3505) and purchase details ready when contacting support.



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### Related Documents - M3505

	<p><a href="#">Singer Stylist Model 413 Zig-Zag Sewing Machine Instruction Manual</a></p> <p>Comprehensive guide to operating and maintaining the Singer Stylist Model 413 Zig-Zag Sewing Machine, covering setup, stitching techniques, care, and accessories.</p>
	<p><a href="#">Singer Genie Model 353: Lightweight Portable Zig-Zag Sewing Machine Instructions</a></p> <p>User manual for the Singer Genie Model 353, a lightweight portable zig-zag sewing machine. Covers setup, operation, stitching, and maintenance for enhanced sewing pleasure.</p>
	<p><a href="#">Singer Genie Model 354 Portable Zig-Zag Sewing Machine Instruction Manual</a></p> <p>Comprehensive instruction manual for the Singer Genie Model 354 portable zig-zag sewing machine, covering setup, operation, various stitches, accessories, maintenance, and tips for sewing different fabrics.</p>
	<p><a href="#">SINGER Sewing Machine Model 223: Instructions and Care Guide</a></p> <p>Comprehensive instructions for the SINGER Sewing Machine Model 223, covering threading, stitching techniques, maintenance, and care. Learn how to use your SINGER sewing machine effectively.</p>
	<p><a href="#">Singer SC220 Sewing Machine: Instruction Manual &amp; User Guide</a></p> <p>Detailed instruction manual for the Singer SC220 sewing machine. Learn how to set up, operate, maintain, and troubleshoot your machine, covering all stitches and features.</p>



SINGER® HD6380

English

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[SINGER HD6380 Sewing Machine Stitch Guide](#)

A comprehensive guide to various sewing machine stitches and their applications for the SINGER HD6380 model, including straight, zigzag, multi-step zigzag, blind hem, picot hem, decorative, straight stretch, reinforced zigzag, honeycomb, overlock, slant overedge, and bartack buttonhole stitches. Learn about techniques like seaming, quilting, topstitching, darning, applique, gathering, pleating, zipper insertion, hemming, couching, and attaching trims.