

## MEGLE FHSM-505

# MEGLE FHSM-505 Sewing Machine User Manual

Your guide to operating and maintaining your MEGLE FHSM-505 sewing machine.

## 1. INTRODUCTION

Welcome to the world of sewing with your new MEGLE FHSM-505 sewing machine. This compact and versatile machine is designed for beginners and children, offering 12 built-in stitch programs and user-friendly features. Please read this manual thoroughly before first use to ensure safe and optimal operation.

### Package Contents

- 1 x MEGLE FHSM-505 Sewing Machine
- 1 x Power Adapter (AC/DC)
- 6 x Sewing Machine Accessories
- 1 x Instruction Manual (multi-language)

## 2. IMPORTANT SAFETY INSTRUCTIONS

To prevent accidents and ensure proper machine function, always follow these safety guidelines:

1. Always disconnect the machine from the power source when changing the needle or performing maintenance.
2. Children must use the device under adult supervision. This machine is not a toy.
3. Never operate the machine if there is thread in the needle but no fabric under the presser foot. This can damage the machine.
4. When the sewing machine is not in use, ensure it is switched off and unplugged from the power outlet.
5. Store the machine in a dry and well-ventilated area.
6. Only disassemble the machine if you are a qualified professional.
7. The power adapter and batteries cannot be used simultaneously.

## 3. PRODUCT OVERVIEW

The MEGLE FHSM-505 is a versatile sewing machine featuring 12 stitch programs, double thread and double speed options, and both manual switch and foot pedal operation. It includes an LED light for illumination, a built-in thread cutter, and a convenient hidden drawer for accessories.



Figure 3.1: MEGLE FHSM-505 Sewing Machine with highlighted features like hidden drawer, thread cutter, reverse sewing, interchangeable presser foot, non-slip base, and LED light for improved visibility.

## 4. SETUP

### 4.1 Power Supply

Your MEGLE FHSM-505 can be powered in two ways:

- **AC/DC Adapter:** Connect the included power adapter to the machine's power input and then to a wall outlet.
- **Batteries:** Insert 4 AA batteries (not included) into the battery compartment. Ensure correct polarity.

**Important: Do not use the AC/DC adapter and batteries simultaneously.**

## 4.2 Threading the Machine

Proper threading is crucial for smooth operation. Follow the threading path indicated on the machine. Use the needle threader by inserting it through the needle eye from back to front, then pass the thread through the loop and pull it through the needle eye.

## 4.3 Stitch Selection and Length Adjustment

The machine offers 12 different stitch types, including straight, decorative, blind hem, and zigzag stitches. Select your desired stitch using the rotary dial on the front of the machine.

# 12 verschiedene Stiche für optional

✓ Rückfahr funktion    ✓ Knopfnäh funktion    ✓ Überlagerungs funktion

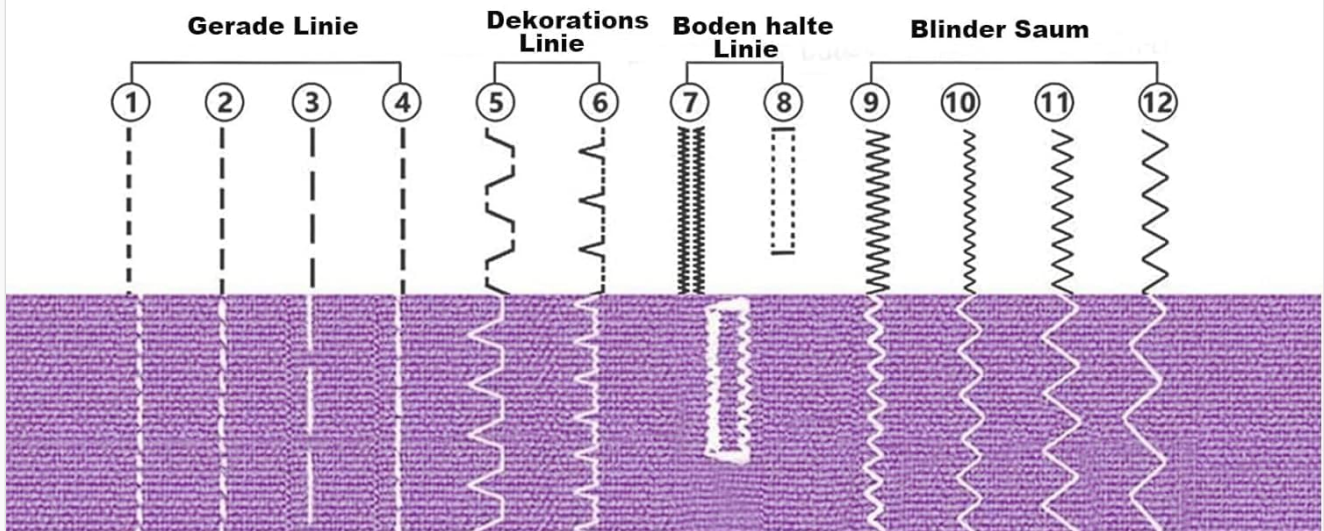
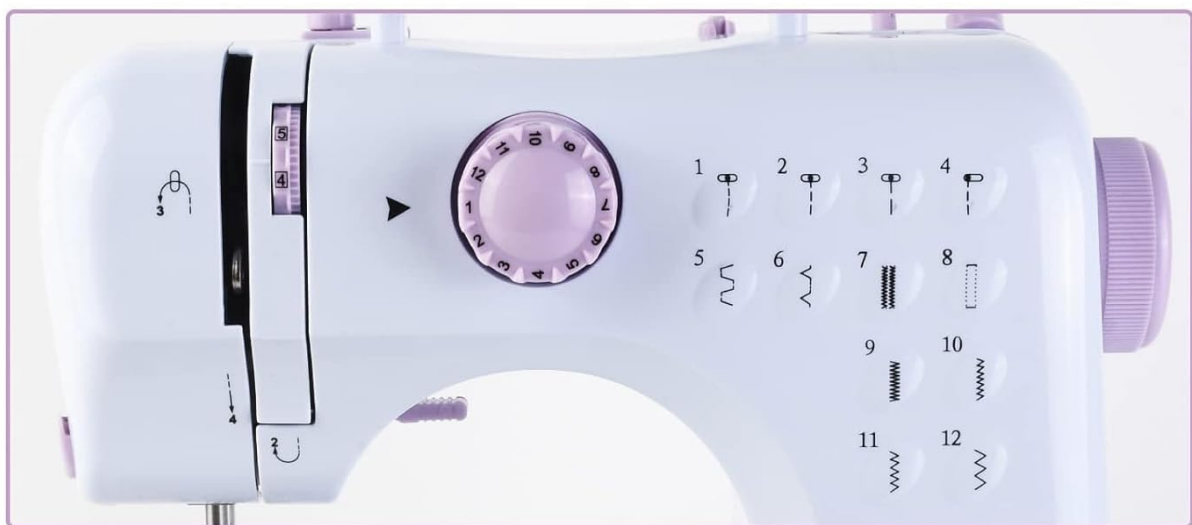


Figure 4.1: Visual representation of the 12 stitch types available on the MEGLE FHSM-505.

Adjust the stitch length using the dedicated dial to suit your fabric and desired stitch density. Refer to the guide below for recommended settings:

**Passen Sie den Nadelabstandsschalter an das benötigte Material an:**

### Nadel abstand schalter



**Tipps nur als Referenz, bitte ändern Sie sich als echtes Material**



**Reine Baumwolle verwenden NO.4 Jean verwenden NO.5**

**Seide verwenden NO.2 oder 3 Leinen verwenden NO.5**

Figure 4.2: Stitch length adjustment dial and fabric recommendations.

**Pure Cotton:** Use setting NO.4

**Denim:** Use setting NO.5

**Silk:** Use setting NO.2 or NO.3

**Linen:** Use setting NO.5

## 5. OPERATING INSTRUCTIONS

### 5.1 Starting and Stopping

You can operate the machine using either the manual switch or the foot pedal. Press the switch or the foot pedal to start sewing, and release/press again to stop.

## 5.2 Forward and Reverse Sewing

The machine supports both forward and reverse sewing. Use the reverse function button to reinforce stitches at the beginning and end of seams.

## 5.3 Automatic Thread Rewinding

The MEGLE FHSM-505 features an automatic thread rewinding function, simplifying the bobbin preparation process.

## 5.4 Sewing Sleeves and Cuffs

The machine's design allows for easy sewing of sleeves and cuffs by removing the accessory storage compartment to create a free arm.

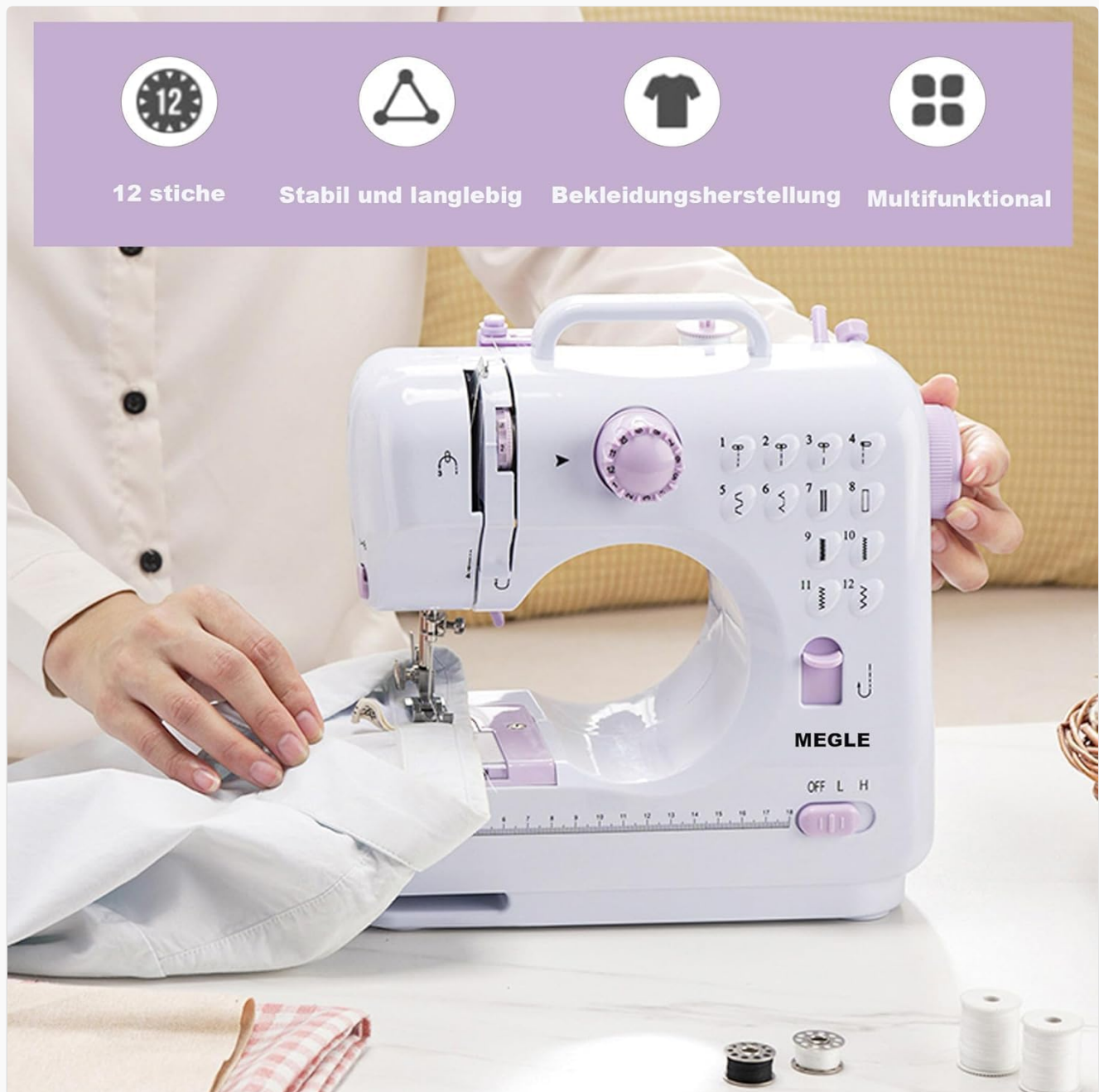


Figure 5.1: The MEGLE FHSM-505 sewing machine in operation, demonstrating its compact size and ease of use.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your sewing machine.

- **Cleaning:** Regularly clean lint and dust from the bobbin area and feed dogs using a small brush. Always unplug the machine before cleaning.
- **Storage:** Store the machine in a dry, well-ventilated place away from direct sunlight and extreme temperatures.
- **Needle Replacement:** Change the needle regularly, especially when sewing different fabric types or if the needle becomes dull or bent. Always disconnect power before changing the needle.

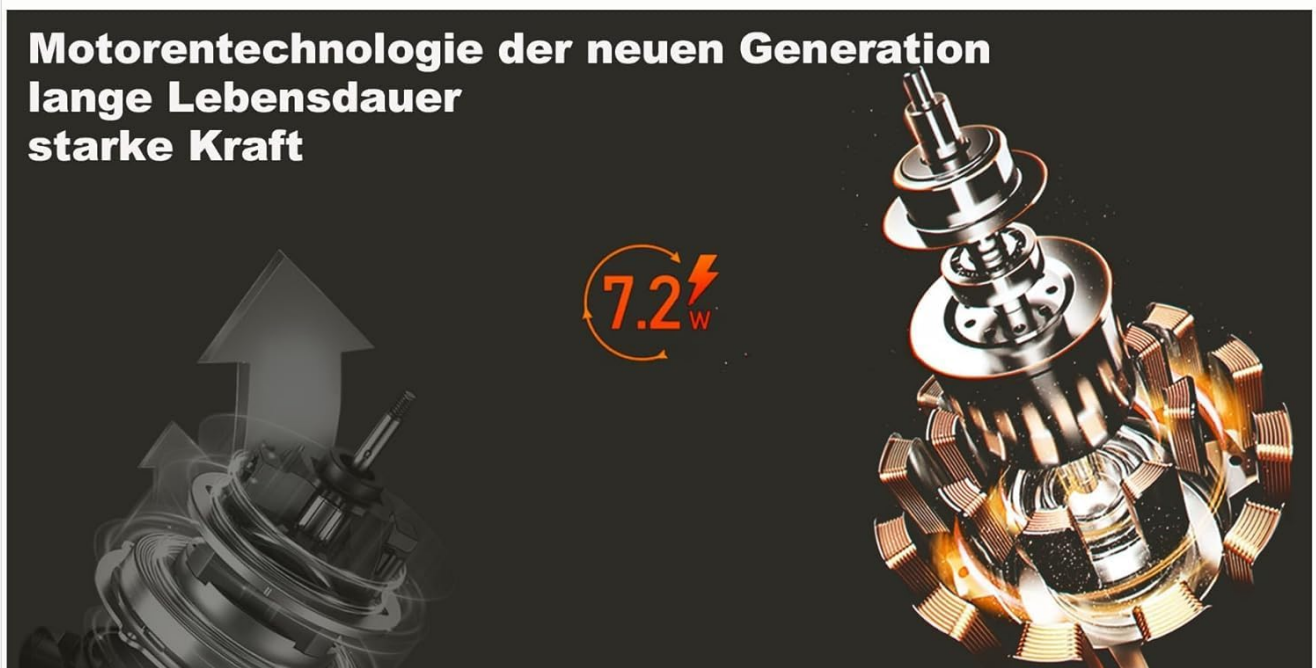


Figure 6.1: Durable metal hook and efficient motor technology for long-lasting performance.

## 7. TROUBLESHOOTING

If you encounter issues with your sewing machine, consider the following general advice:

- **Machine Not Starting:** Ensure the power adapter is securely connected or that batteries are correctly inserted and charged. Check if the power switch is in the 'ON' position.
- **Skipped Stitches:** This can often be resolved by changing the needle, re-threading the machine, or ensuring the correct stitch length and tension for your fabric.
- **Thread Breaking:** Check for proper threading, ensure the thread is not tangled, and that the needle is inserted correctly and is not bent or dull. Adjust thread tension if necessary.

- **Fabric Not Feeding:** Ensure the presser foot is lowered and the feed dogs are engaged. Clean any lint from the feed dog area.

For persistent issues, please refer to the detailed troubleshooting section in your printed manual or contact customer support.

## 8. SPECIFICATIONS

Feature	Detail
Brand	MEGLE
Model	FHSM-505
Input Voltage	100V-240V, 50/60Hz
Output	6V 1200mA
Material	ABS, Metal
Product Dimensions (L x W x H)	27.5 x 12 x 26 cm (10.8 x 4.7 x 10.2 inches)
Weight	2.36 kg (5.2 lbs)
Power Supply Options	AC/DC Adapter (included) or 4 AA Batteries (not included)
Power Consumption	7.2 Watts
Number of Stitches	12
Color	White and Gold

## 9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or contact the retailer/manufacturer directly. If you require technical assistance or have questions not covered in this manual, please reach out to MEGLE customer support through the contact details provided at the point of purchase.

