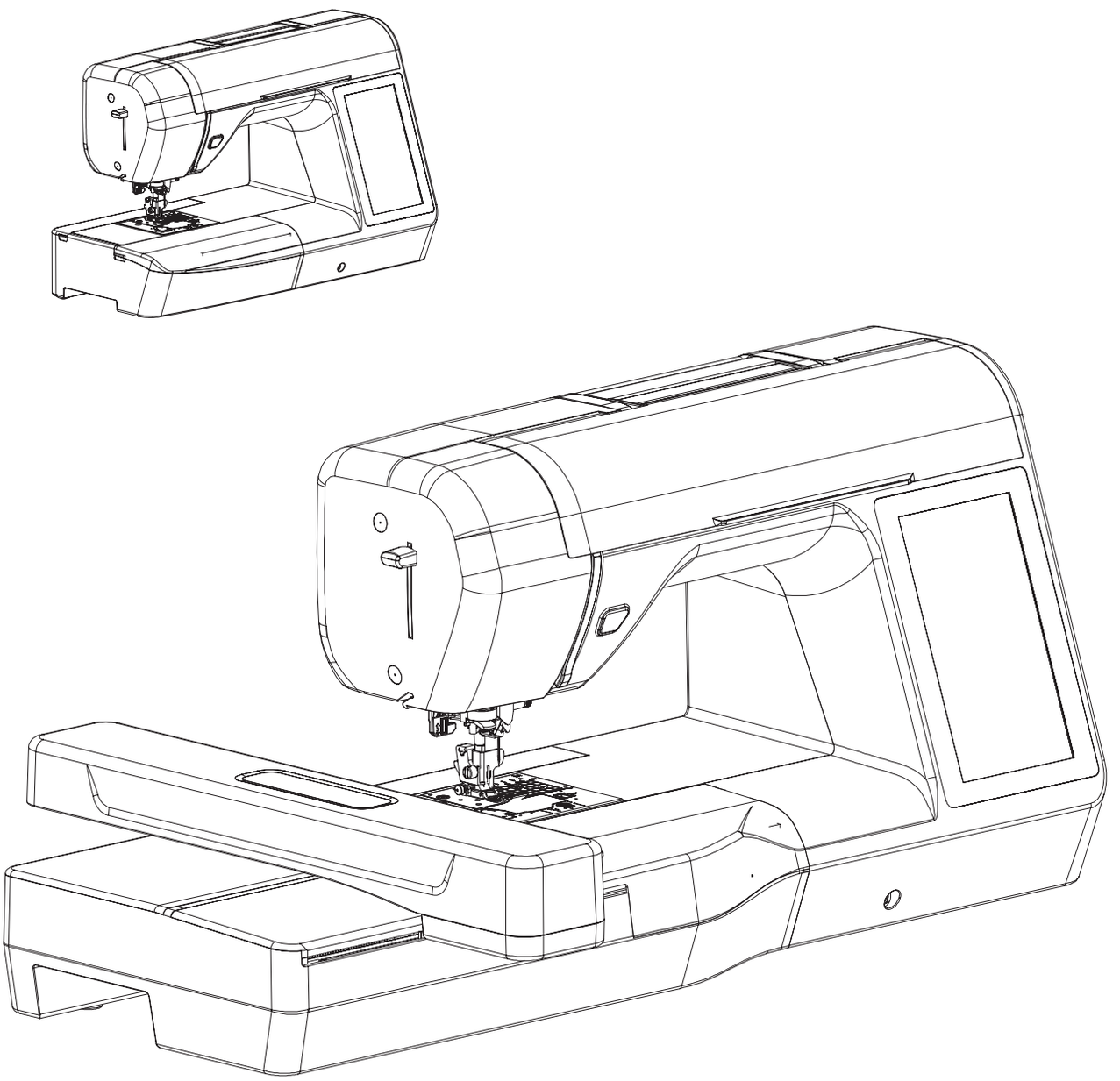
ricoma®
THINK BEYOND

Home Sewing and Embroidery Machine

Quick Start Guide



Important Notes

1. Safety first: Before first use, please be sure to carefully read the "Safety Instructions" section in the full version of the Instruction Manual to ensure safe operation.

Safety Instructions

Read these safety instructions before using the machine.

Danger

·To reduce the risk of electric shock.

·Be sure to unplug the machine from the power outlet when you are done using the machine, when cleaning the machine, when performing any user maintenance adjustments mentioned in this manual, or when the machine is left unattended.

Warnings

To reduce the risk of burns, fire, electric shock, or personal injury.

1. When performing any adjustment operations mentioned in this manual, be sure to unplug the machine's power cord from the power outlet.

· To unplug the machine, first turn the main switch to the "O" symbol to turn off the machine, then hold the power plug and pull it out of the power outlet. Do not pull on the power cord.

· Be sure to plug the power plug directly into the power outlet. Do not use a power strip to plug in the power supply. Do not use an extension cord to connect power.

· If the power goes out, be sure to unplug the machine's power plug.

2. Electrical requirements:

· This machine should be connected to an AC power source within the range indicated on the nameplate. Do not connect to DC power or an inverter. If you are unsure of your power type, please contact a qualified electrician.

· This machine is for use only in the country of purchase.

3. Do not continue to use if the power cord or plug is damaged, if the machine does not work properly, if it has been dropped or damaged, or if water has been spilled on it. Please send the machine to Ricoma / agent for inspection, or for electrical or mechanical adjustment by qualified personnel.

· If you notice any abnormalities when storing or using the machine, such as smell, heat, discoloration or deformation, stop using the machine immediately and unplug the power cord.

· When transporting this machine, be sure to carry it by the handle. Lifting it from other location may damage the machine or cause the machine to fall, which may result in personal injury.

· When lifting the machine, be careful not to be careless or make careless movements, otherwise personal injury may result.

Warnings

4. Be sure to keep the work area clean.

· Do not block any ventilation openings while operating the machine. Make sure there is no accumulation of lint, dust or rags in the machine's vents and foot pedal control.

· Do not store any items on the foot pedal controller.

· Do not use a power strip to plug in the power supply and be sure to plug the power plug directly into a power outlet.

· Do not let any foreign objects fall into the machine's openings or insert foreign objects into any openings.

· Do not use the machine where aerosol sprays are used or when oxygen is stored.

· Do not use the machine near heat sources such as stoves or irons; otherwise, the machine, power cord, or sewn garments may ignite, resulting in fire or electric shock.

· Do not place the machine on uneven surfaces, such as on an unstable or tilted table, otherwise the machine may fall and cause personal injury.

5. Special attention should be paid when sewing:

· Be sure to pay attention to the needle. Do not use bent or damaged needles.

· Do not touch any moving parts with your fingers. Be especially careful around the needle.

· When making any adjustments in the needle position, switch the embroidery machine to the "O" symbol position to turn it off.

· Do not use a damaged or incorrect needle plate, as this may cause needle breakage.

· Do not pull the fabric while sewing, and be careful to follow the instructions when sewing freehand to avoid causing the needle to skew or break.

6. Do not use this machine as a toy:

· Be sure to supervise children when using this machine or when children are nearby when using this machine.

· Do not let children get close to the plastic packaging bag provided with this machine and dispose of it carelessly. Never let children play with plastic bags as there is a risk of suffocation.

· Do not use outdoors.

7. Precautions to extend machine life:

· When storing the machine, avoid direct sunlight or places with high humidity. Do not use or store the machine near indoor heaters, irons, halogen lamps, or other high-temperature objects.

· When cleaning the machine casing, only use mild soap or detergent. Benzene, thinners, and washing powder may damage the machine, so do not use them.

· When replacing or installing any component, presser foot, needle, or other parts, always refer to this manual to ensure proper installation.

8. Precautions for repair or adjustment:

· If the lamp is damaged, it must be replaced by Ricoma / agent.

· When the machine breaks down or needs to be adjusted, first refer to the troubleshooting table at the end of the instruction manual to check and adjust it. If you cannot solve the problem yourself, please consult the sales agent or technical service center where you purchased the machine.

Use this machine only for the purposes specified in this manual.

Use only accessories recommended by the manufacturer in this manual.

The contents of this manual and the specifications of this product are subject to change without prior notice.

This appliance is not suitable for use by persons (including children) with disabilities, reduced sensory or intellectual capabilities, lack of experience and knowledge, unless they are supervised or instructed in the use of the appliance by a person responsible for their safety. Young children should be properly supervised and not allowed to play with the appliance.

The appliance can be used by children over 8 years of age and persons with disabilities, reduced senses or mental retardation, or insufficient experience and knowledge, if they have been given supervision or instruction in safe use of the equipment and understand the hazards involved. Children are not allowed to play with the appliance. Without supervision, children must not perform cleaning and user maintenance work.

Important Information

If the available power outlet does not match the power cord plug supplied with this appliance, contact Ricoma / agent to obtain the correct cord.

Detailed reference: For all detailed operating instructions, troubleshooting, and advanced functions, please refer to the complete **Instruction Manual** and **Embroidery Design Guide**.

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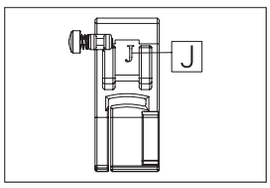
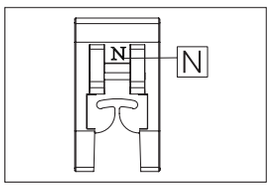
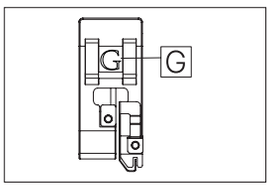
Chapter 1 Accessories Introduction



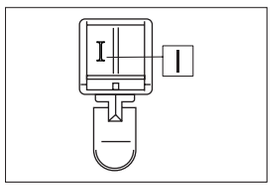
Zigzag Presser Foot [J] (Pre-installed)



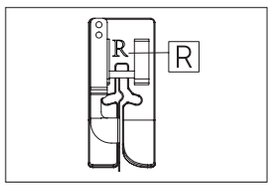
Monogram Presser Foot [N]



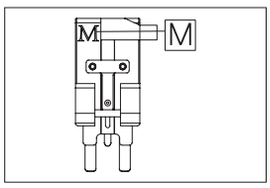
Hemming Presser Foot [G]



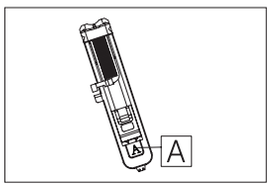
Zipper Presser Foot [I]



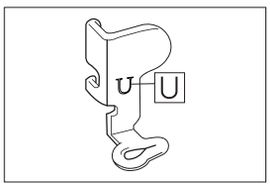
Blind Stitch Presser Foot [R]



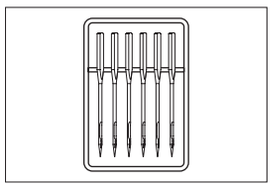
Button Presser Foot [M]



Buttonhole Presser Foot [A]

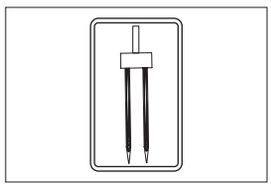


Embroidery Presser Foot [U]

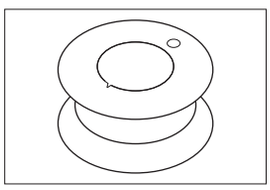


Needle Set:

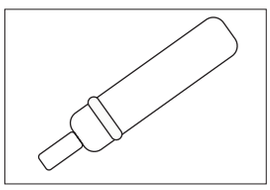
75/11 (5 needles)
90/14 (5 needles)



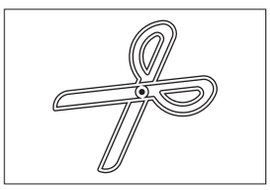
Twin Needles



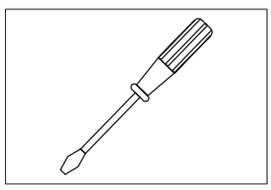
Bobbins (5 total, 1 pre-installed in machine)



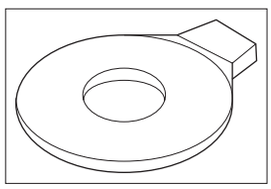
Seam Ripper



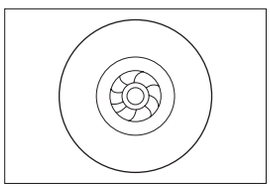
Scissors



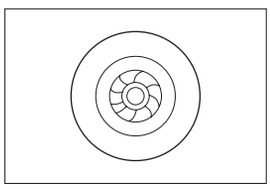
Screwdriver



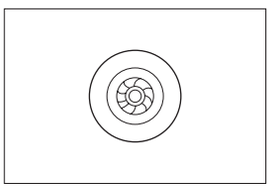
Flat-head Screwdriver



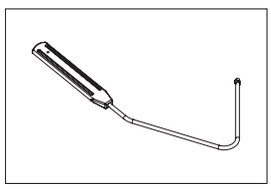
Spool Cover (Large)



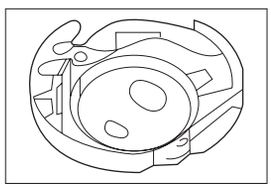
Spool Cover (Medium)



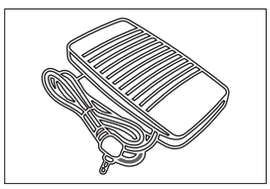
Spool Cover (Small)



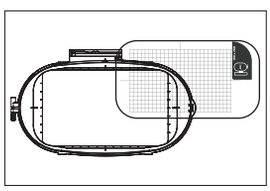
Presser Foot Lifter



Standard Inner Bobbin Case (Spare part, pre-installed)

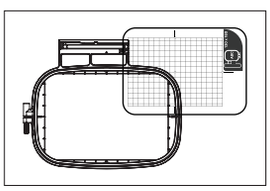


Foot Panel Controller



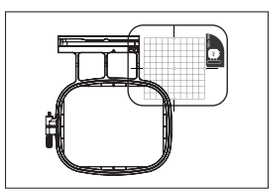
Embroidery Frame Set (Large):

26 × 16 cm / 10.2 × 6.3 in



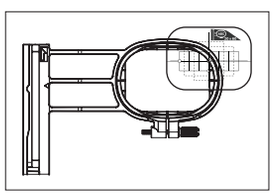
Embroidery Frame Set (Medium-Large):

18 × 13 cm / 7.1 × 5.1 in



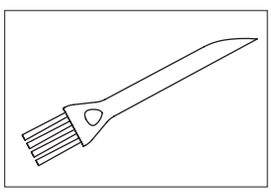
Embroidery Frame Sett (Medium):

10 × 10 cm / 3.9 × 3.9 in

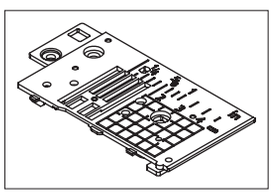


Embroidery Frame Set (Small):

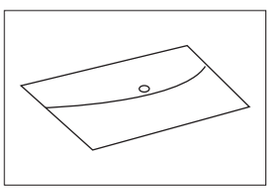
6 × 2 cm / 2.4 × 0.8 in



Cleaning Brush



Single-Hole Needle Plate

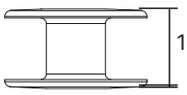


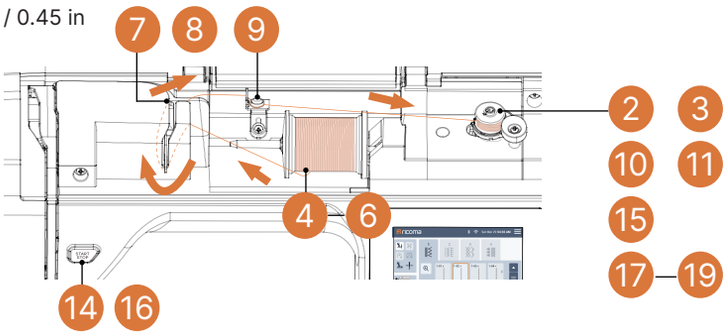
Accessory Bag

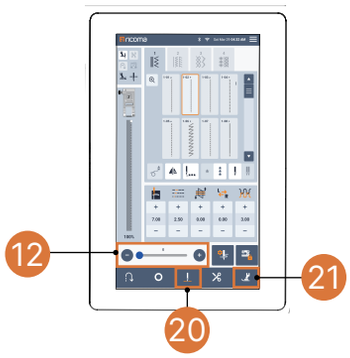
Chapter 2 Bobbin Winding and Setting

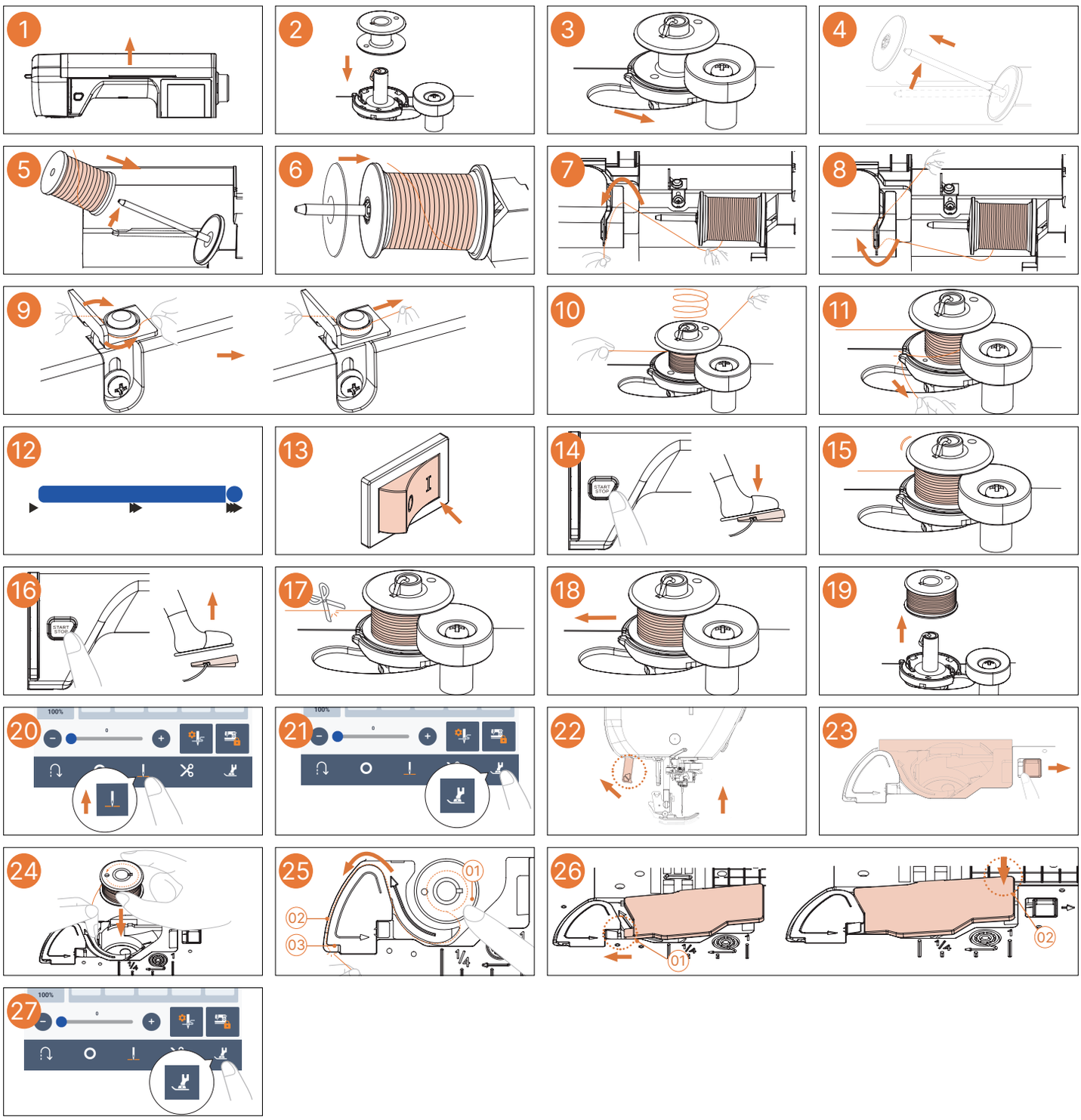
Core tip: Please use original brand or same model bobbins to avoid thread jumping or breakage.

Please use the supplied bobbin or the same type of bobbins.





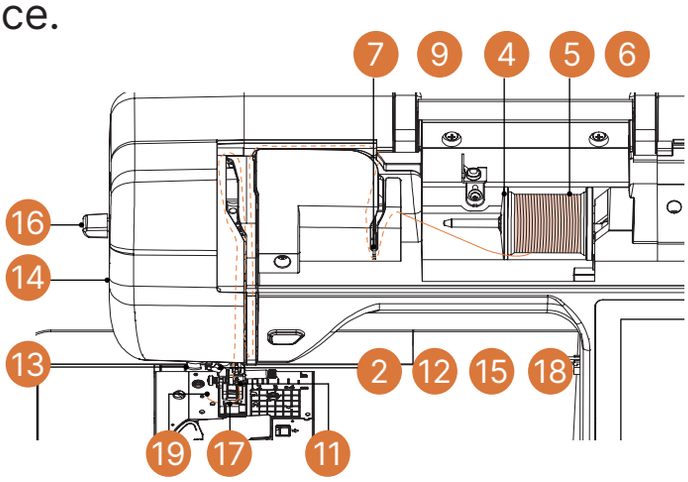


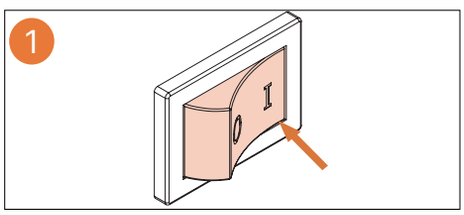


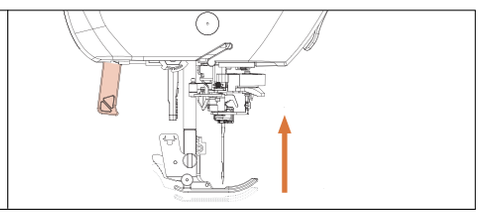
Video Tutorial

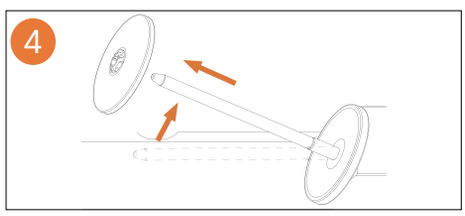
Chapter 3 Upper Threading

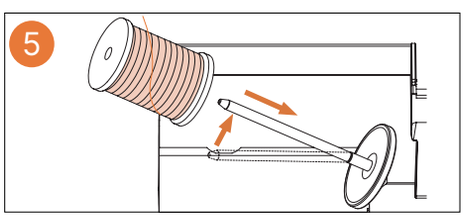
Core tip: Before threading, make sure the needle is at the highest position. Thread the needle following the machine's colored guides in sequence.

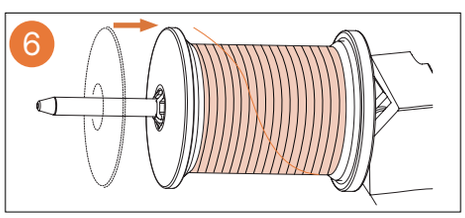


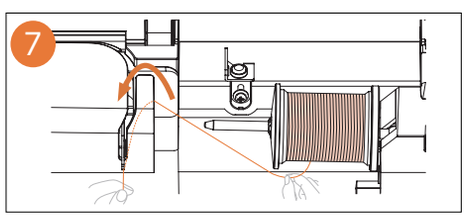


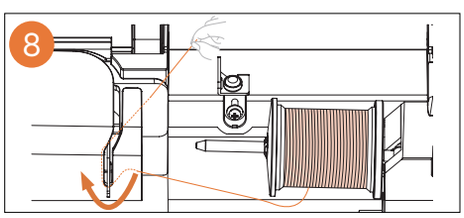


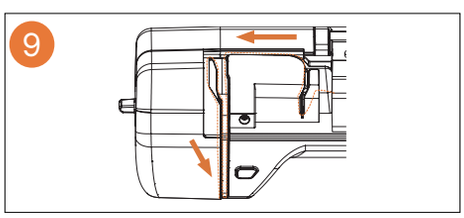


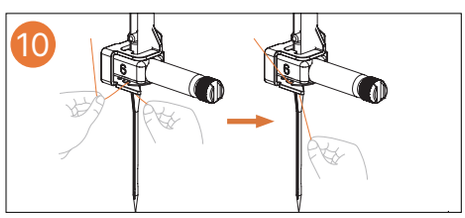


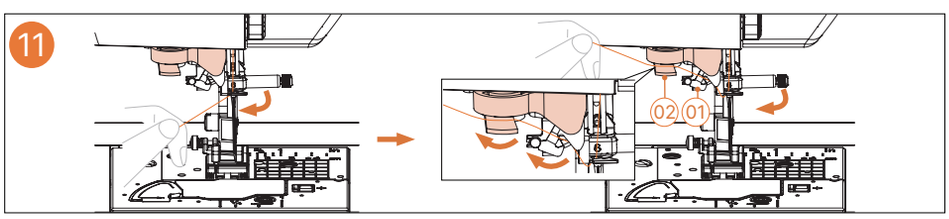


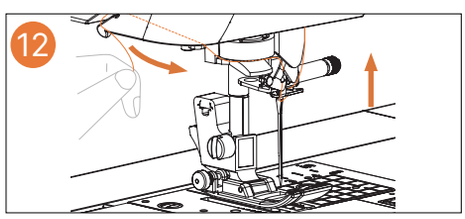


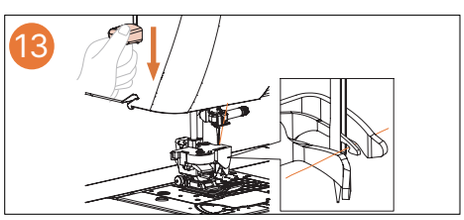


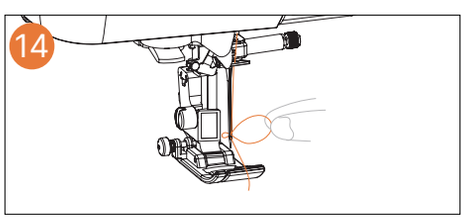


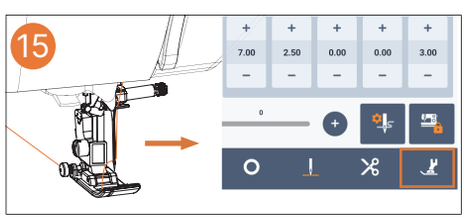






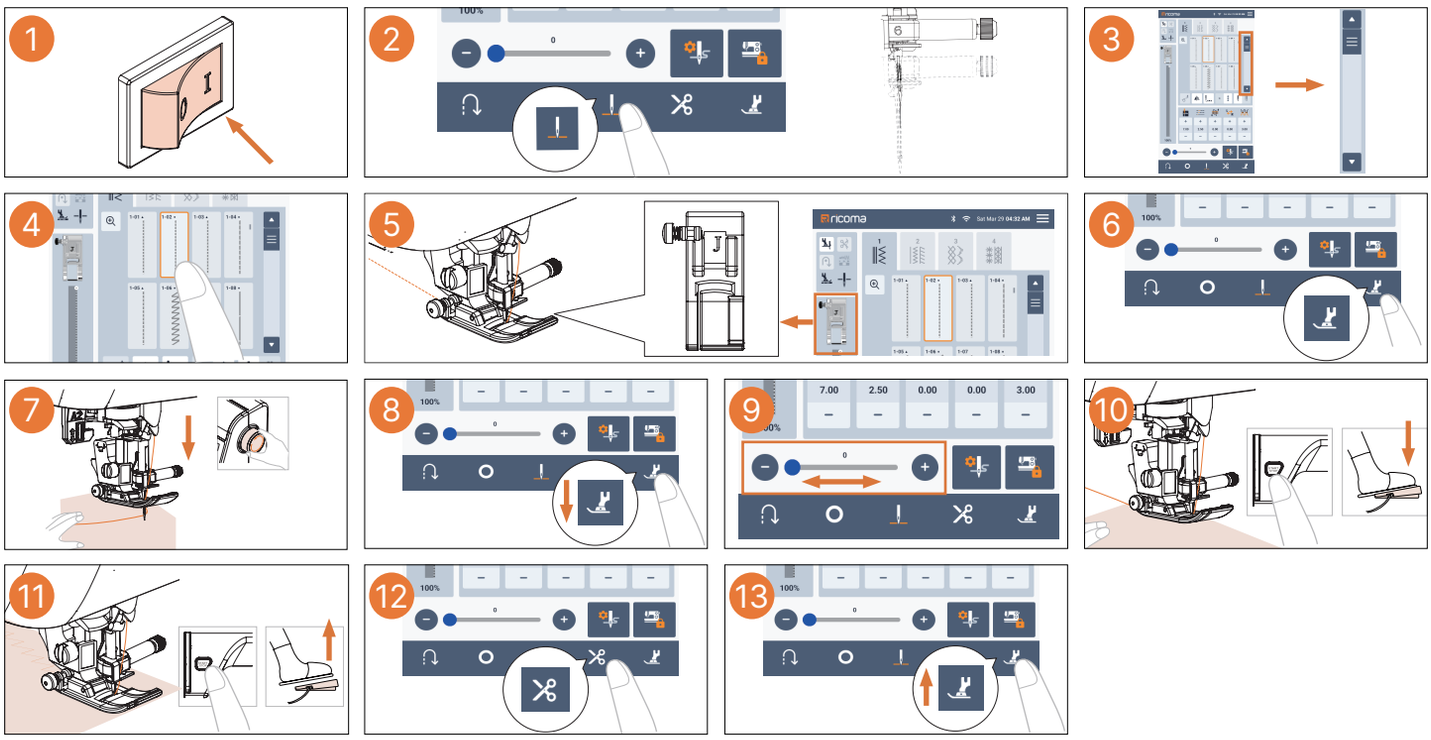






Video Tutorial

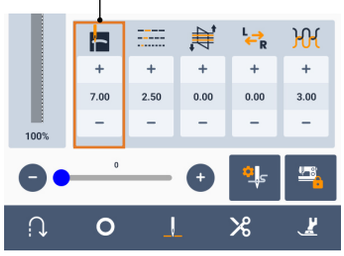
Chapter 4 Selecting and Sewing Stitches



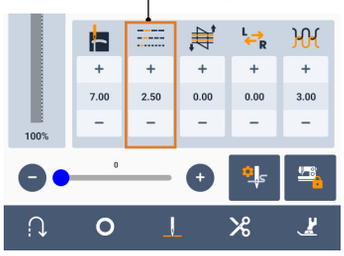
Video Tutorial

Chapter 5 Overview of the Sewing Interface

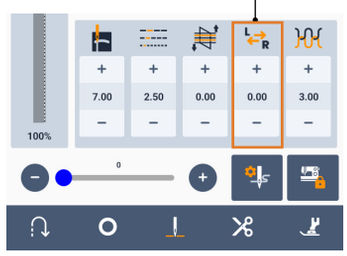
3 Set Stitch Width



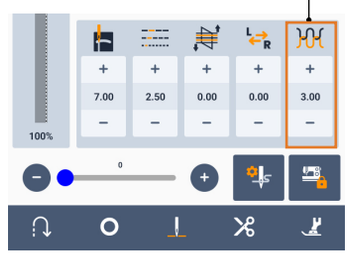
4 Set Stitch Length



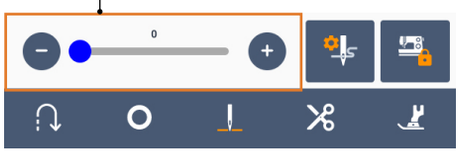
Set Left/Right Shift 5



Set Upper Thread Tension 6

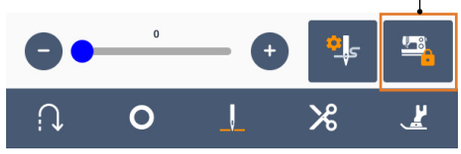


7 Sewing Speed Adjustment



Sewing Settings 8

Maintenance Mode 9



10 Sew Reinforcement Stitches

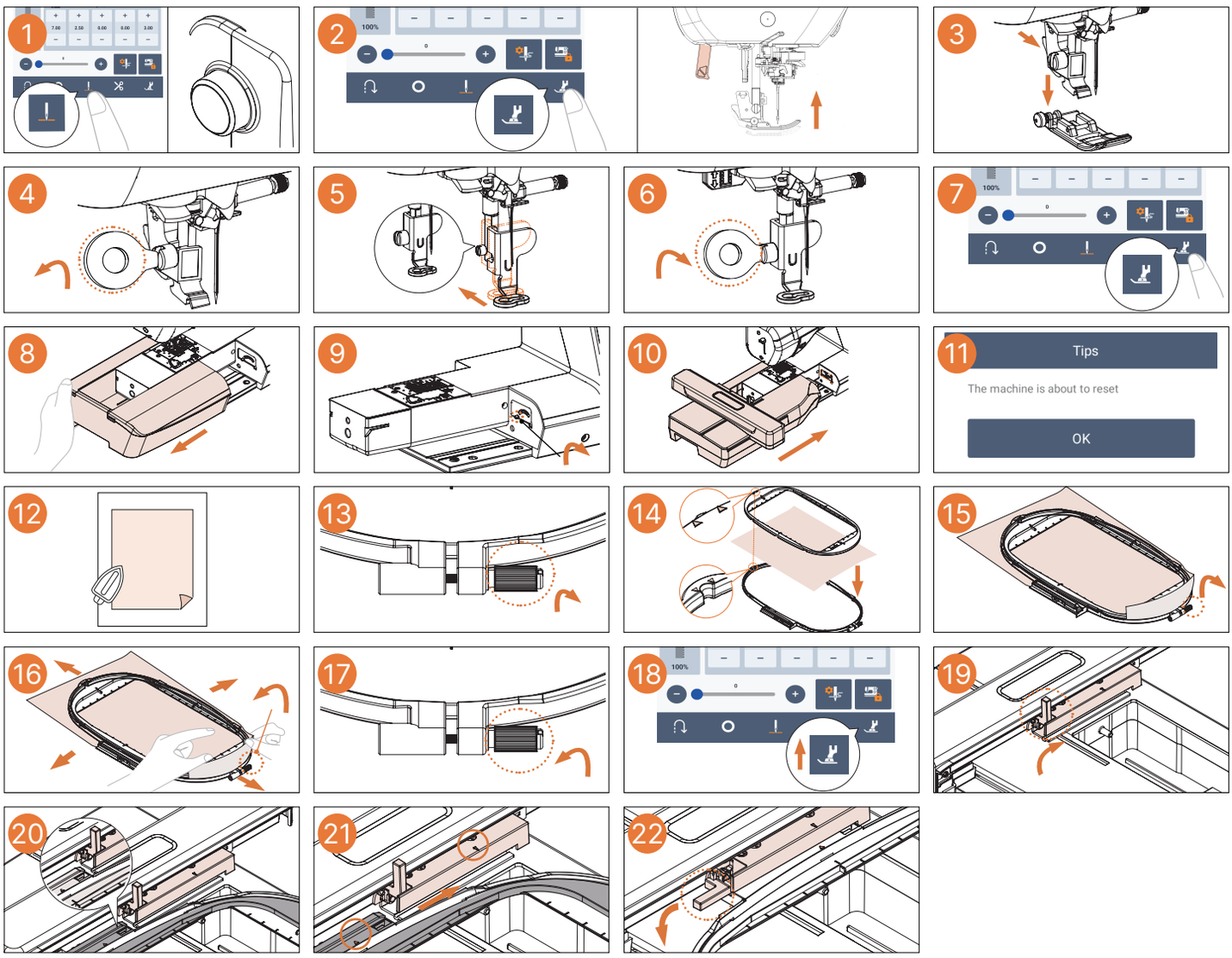
11 Needle Position

Thread Cutter 12

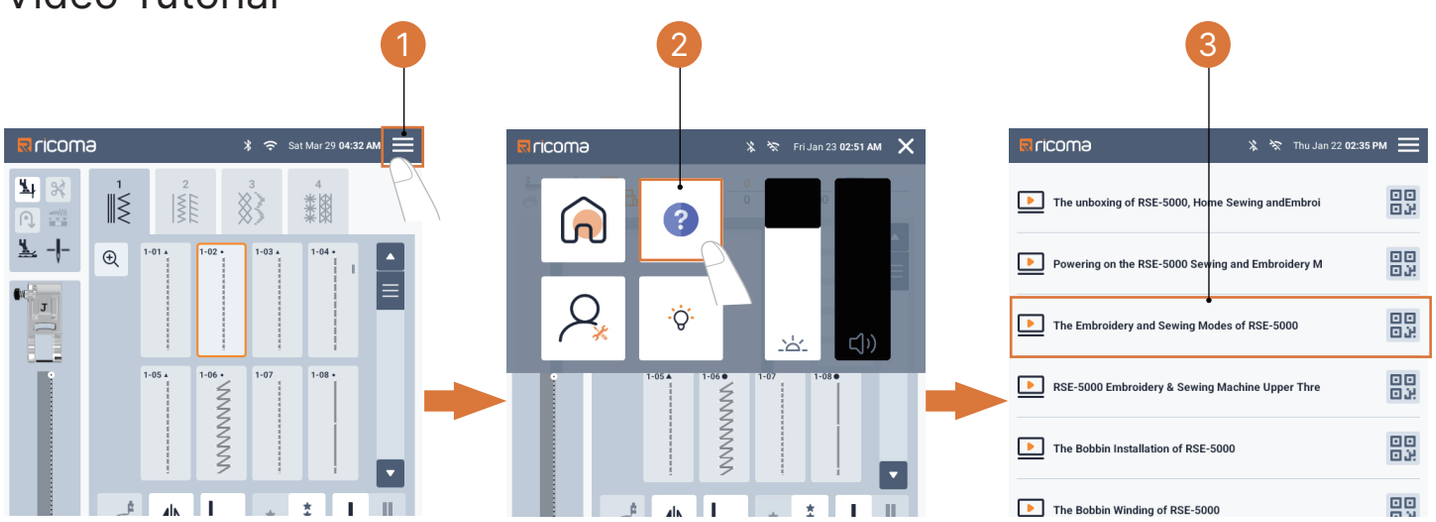
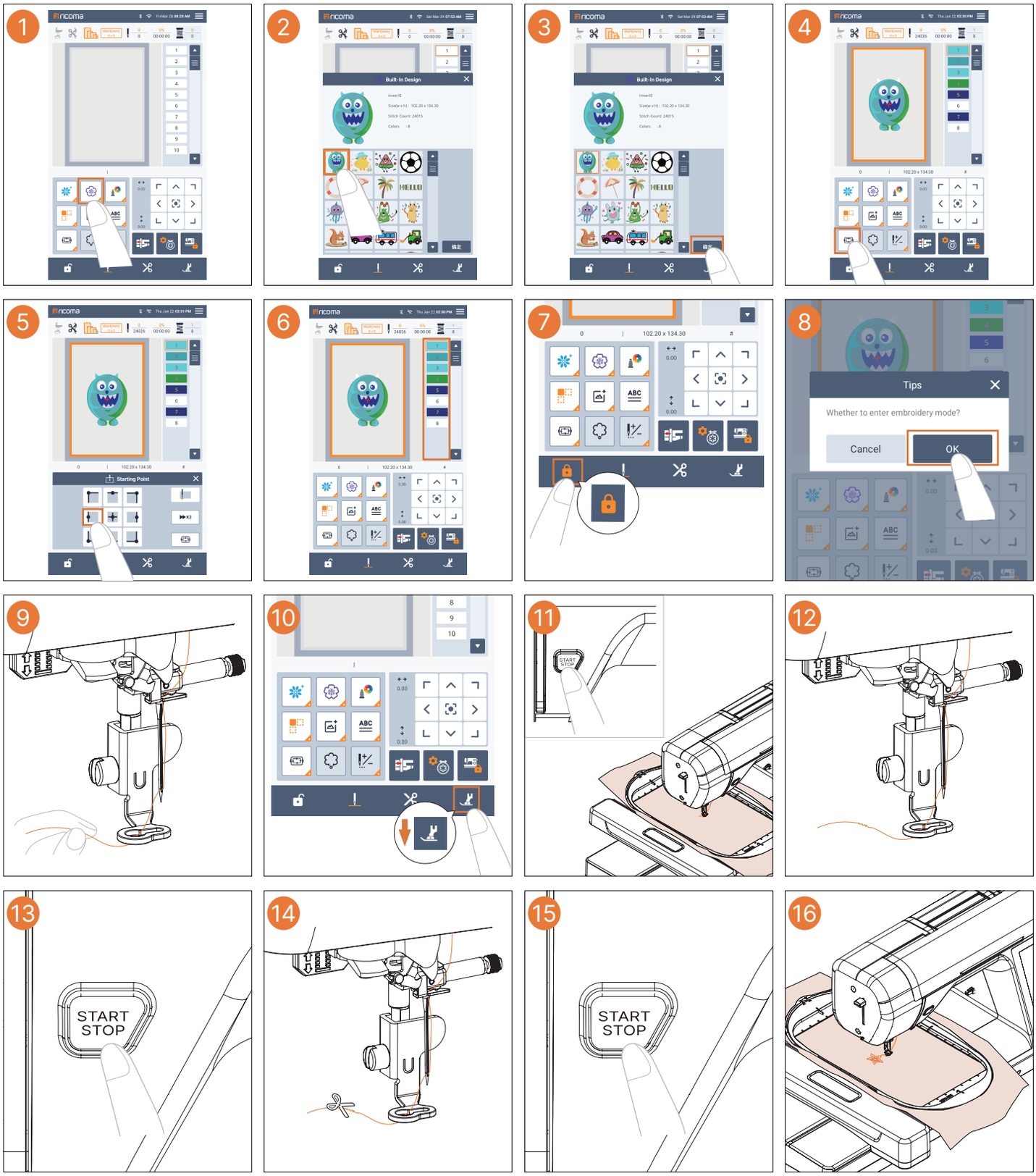
Presser Foot Lifter 13

Chapter 6 Preparing for Embroidery

Core tip: Before embroidering, you need to change to the embroidery presser foot, select the appropriate stabilizer, and fix the fabric flatly in the embroidery frame.



Video Tutorial



Chapter 7 Selecting Embroidery Patterns