

For more information and a Quick Start Guide video, please visit this web page:



<https://www.tivax.com/collections/sewing-machines/products/sewsimple-handheld-2-thread-sewing-machine>

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



PRINTED IN CHINA

Handheld Electric Sewing Machine Operation Manual



MODEL: SewSimple Handheld

(Please read the manual carefully before using the unit)

8. SEWING

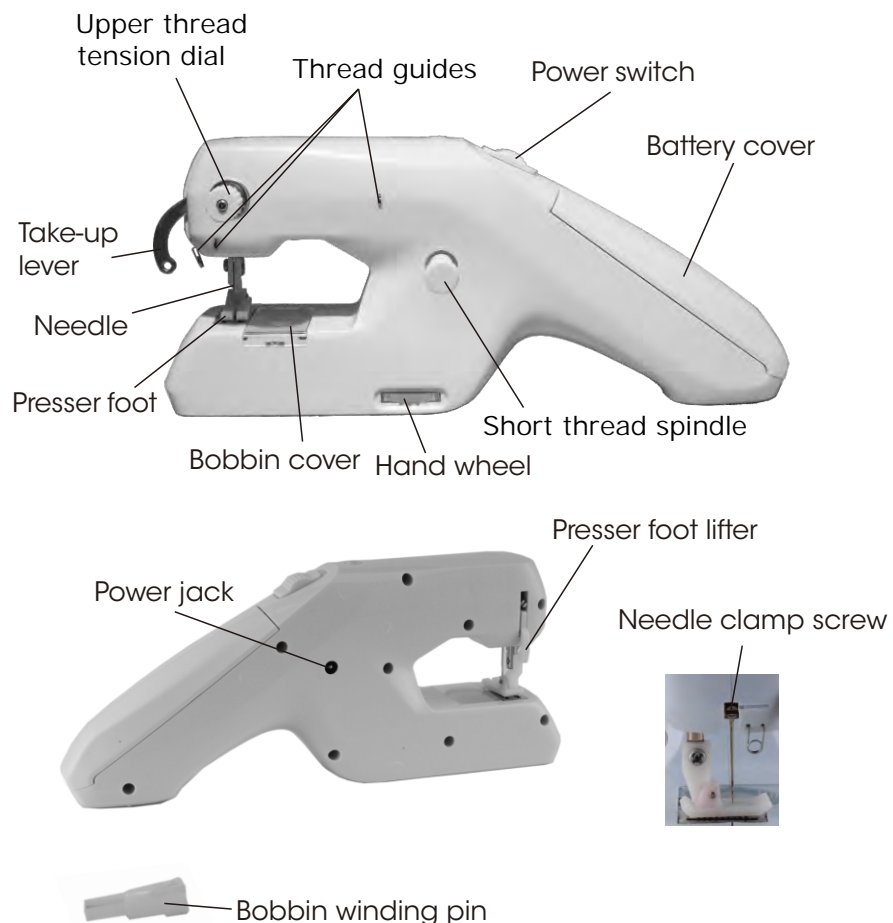
1. Turn the hand wheel in the direction of the arrow to raise the needle to the highest position, if it's not high enough already.
2. Raise the presser foot lifter and put the fabric under the presser foot.
3. Lower the presser foot lifter.
4. Rotate the hand wheel in the direction of the arrow 2 or 3 times to lower the needle into the fabric.
5. Push the power switch to start sewing.
6. After sewing, push the power switch to turn off the power. Turn the hand wheel to raise the needle to the highest position. Raise the presser foot lifter, remove the fabric, and cut the thread.


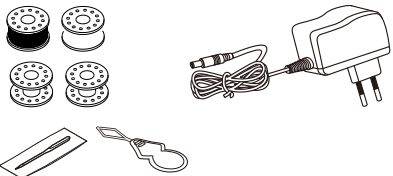




Note: If the fabric is difficult to remove, turn the hand wheel back and forth to easily remove the fabric. Do not pull hard on the fabric or thread. If you need to pull more thread through the needle, always pull from above the needle first to create slack in the thread, and then pull the thread through the needle.

Safety Information

Always disconnect or remove power supply, including batteries, when changing needles or threading the machine.
Never open the main motor case of the machine.
The mechanism has been factory adjusted.
Always check the threading before beginning to sew a seam.
Improper threading or placement of the bobbin in the case may result in damage to the machine.
Do not pull on fabric as you sew.
Gently guide only.
Pulling could break the needle and result in damage to the machine.
Remove batteries when the machine is not in use for long periods.
This saves battery life and protects the machine.
Keep extra batteries on hand so projects will not be interrupted when batteries need to be replaced.
KEEP AWAY FROM CHILDREN: This sewing machine is not a toy and not meant to be used by or near children.
The sewing machine is an electrical appliance when used with the adapter.
Do not submerge the unit or any other parts in water.
Do not operate the sewing machine with wet hands, without shoes, or while standing in water or on a wet surface when using the adapter.
Do not change needles or thread the machine while unit is on.
Always switch off the machine before touching the needle.
Never use with a damaged power cord or plug.
Keep the power cord away from heated surfaces.
Do not close door on cord or pull around sharp edges.
This could cause the cord to become punctured or damaged and could result in injury.
Do not unplug by pulling or tugging on the cord.
Grasp the plug with dry hands to remove the plug from the outlet.
Do not sew clothing while it is on your body.
Use only the power adapter recommended by the manufacturer.
Any other adapter may cause injury or damage the machine.
Never leave the sewing machine unattended while plugged in.
Turn switch off and unplug the cord when not in use.

1. Main Components And Accessories



Bobbin(Full)	x2		
Bobbin(Empty)	x2		
Needle threader	x1		
Needle (#14)	x1		
Adapter	x1		

7. Winding the bobbin

Note: Before winding a bobbin, always remove any fabric from the machine and unthread the needle. The needle will move while the bobbin is winding.

1. Open the battery cover and take out the bobbin winding pin (Fig. 1). Close the battery cover.
 2. Align the thin end slot of the pin with the two positioning ribs of the bobbin winding hole on top of the machine, and insert the pin downward (Fig. 2).
 3. Place an empty bobbin onto the bobbin winding pin, and put the thread tail through any hole in the bobbin (Fig. 3).
 4. Turn on the power switch to start winding the thread. Do not wind the thread beyond the edge of the bobbin.
- Hold the thread between your fingers as it's in midair between the spool and the bobbin, to guide it while winding.
- CAUTION:** Do not touch the moving parts of the machine.
5. When the bobbin is full, turn off the power switch to stop
 6. Remove the bobbin and bobbin winding pin. Cut the thread. Put the bobbin winding pin back into the battery compartment.

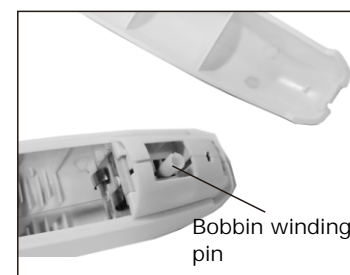


Fig.1

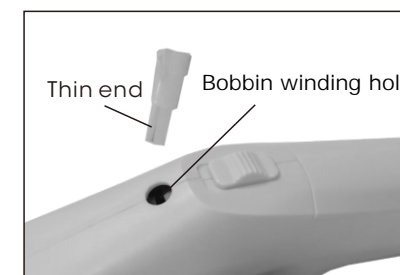


Fig. 2

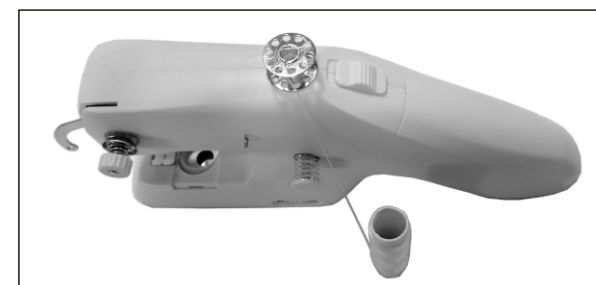


Fig. 3

2. Threading the machine

⚠ CAUTION: Before replacing the top and bobbin threads, make sure to turn off the power switch, then remove the batteries or unplug the adapter to prevent injury from accidentally starting up the machine.

Note: It is essential that threading the top and bobbin thread is done properly.

Check carefully and do one practice stitch before beginning to sew. Improper threading will damage the lockstitch.

1. Threading the top thread

Please follow steps 1-7 in the below picture:

- ※ **Note:** Thread the needle eye from left to right.
Otherwise the machine may not sew.



1. Place spool or bobbin on thread spindle, and insert thread spindle with thread going counterclockwise.
2. Put thread through first thread guide as shown.
3. Place thread over tension discs and pull it down between the discs. **IMPORTANT:** Make sure the thread is wedged in between the two metal discs, not just lying across the top of them.
4. Put thread through thread guide as shown.
5. Thread the take-up lever from front to back.
6. Put thread through thread guide as shown.
7. Thread needle eye from left to right.

5. Changing the needle

⚠ CAUTION: Remove the batteries and/or disconnect the adapter to prevent injury from accidentally starting up the machine.

- a. Turn the hand wheel to raise the needle to its highest position.
- b. Hold the old needle and loosen the needle clamp screw. Remove the old needle and discard responsibly.
- c. Insert the new needle into the clamp with the flat side toward the right side of the machine. Be sure to push the needle completely into the clamp before tightening the needle clamp screw.
- d. Tighten the needle clamp screw.

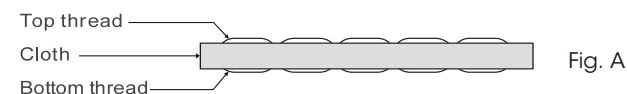
⚠ CAUTION:

Needle must be inserted in the correct direction.

Be sure to tighten the screw to prevent the needle from falling out by accident.

6. ADJUSTING TENSION

1. As shown in the picture (Fig. A), normal stitching should have the top and bottom thread look even, neither too tight nor too loose.



2. If the bottom thread looks like a straight line, it means the top thread is too loose. Slowly turn the tension dial clockwise to increase the tension until the stitch returns to normal. (Fig. B)



3. If the top thread looks like a straight line, it means the top thread is too tight. Slowly turn the tension dial counterclockwise to reduce the tension until the stitch returns to normal. (Fig. C)



4. Installing/Removing the batteries (not included)

Note: You can use either batteries or the adapter. Do not use both at the same time.

Installing the batteries:

a. The battery compartment is in the top right of the machine, inside the handle.

Push up the end of battery compartment cover and take off the cover.

Carefully pull out the assistive device that will hold the batteries.

The device will not come out all the way because there are wires holding it in.

b. Insert 4 AA batteries into the compartment in the correct polarity as marked inside the machine.

c. Replace the battery cover.

Removing the batteries:

a. Open the battery cover.

b. Carefully pull out the assistive device together with the batteries.

Remove the batteries, put the assistive device back in, and replace the battery cover.

CAUTION:

Whenever the machine is not in use, make sure it is switched off, unplug the adapter, and take out any batteries from the machine. Do not mix different types of batteries. Do not mix old and new batteries.

Replace all 4 batteries as a simultaneous set. Do not mix standard (carbon zinc), alkaline or rechargeable (nickel-cadmium) batteries.

2. Inserting the bobbin

A. Press the bobbin cover and pull it out toward you.

B. Place the new bobbin in the bobbin case with the thread going counterclockwise. Leave about 5 cm of thread hanging out.

C. Hold the top thread loosely with your left hand and turn the hand wheel in the direction of the arrow with your right hand until the needle goes down and comes back up to its highest position. Lightly pull up the top thread. The bobbin thread will appear through the needle plate slot.

Pull the bobbin thread the rest of the way up through the needle plate slot.

D. Pull the top and bobbin threads together toward the back of the machine, under the presser foot.

E. Replace the bobbin cover.

3. Connecting the AC/DC adapter

a. Use only an adapter that is compatible with the machine.

Adapter must be 6V 1000mA.

b. Make sure the power switch is in the OFF position.

c. Connect the power cord to the DC input socket on the machine, and connect the plug to the power outlet.

CAUTION:

To prevent accidental injury, make sure the power switch is in the OFF position when installing the batteries or connecting the adapter. If the machine happens to malfunction, turn off the power switch immediately and remove the batteries or unplug the adapter, to prevent injury caused by accidental startup. After the machine is repaired, turn the hand wheel to do several practice stitches before starting to sew.