



Mini Multifunction Household Sewing Machine

Instruction Manual



MODEL: FHSM-505G

- Please read the instruction manual carefully before operating the sewing machine.
- Please save this manual in a safe place.
- the machine is for household use only.

 Please read all instructions before using this appliance and keep the instructions for future reference.

IMPORTANT SAFETY INSTRUCTIONS

This sewing machine is for domestic use only.

Do not use outdoors.

Powered by AC/DC adapter.

The sewing machine must be switched off with the adapter unplugged when:

- Threading the needle
- Changing the needle
- Changing the bottom bobbin
- Changing parts
- Cleaning the machine
- After each use

CAUTION

- Never leave the sewing machine unattended in the presence of children.
- When operating the sewing machine, keep your hands away from the needle, hand wheel, upper threada tension dial and pattern selection dial.
- To clean the sewing machine, simply wipe it with a soft cloth and never use any harsh chemical solutions.

ACCESSORIES

Foot pedal	×1	
Thread spool	×2	•
Bobbin	×2	
Needle	×1	
Needle threader	×1	(CD)

NAME OF PARTS





CONNECTING THE SEWING MACHINE TO THE MAINS POWER SUPPLY

- 1. Make sure the "power OFF/L &H speed switch" is on the "OFF" position.
- 2. Connect the jack Position A to the DC input socket on the back of the sewing machine, and connect the two-pin plug to Position B into the Main power supply.
- 3. Connect the foot pedal Position C to the sewing machine by inserting the jack into the foot pedal, input socket on the back of the sewing machine.
- 4. You can either use the foot pedal (Please keep the power/speed switch on the off position) or the lower power/speed switch (H refers to high sewing speed whilst the L refers to low sewing speed) to operate the sewing machine.

CAUTION:

Whenever the sewing machine is not in use, make sure it is switched off and unplugged from the mains power supply.



THREADING THE SEWING MACHINE

Threading upper thread.

Caution: When threading the sewing machine make sure that the "power OFF/ L & H speed switch" is on the "OFF" position and follow the steps 1-6 below. Turn hand wheel counter clockwise until the needle is in the highest position.



NEEDLE REPLACEMENT

CAUTION: Disconnect the AC/DC adapter before starting to replace the needle.

- 1. Turn the hand wheel to raise the needle to its highest position.
- 2. Hold the old needle and loosen the needle clamp screw. Remove the old needle and discard responsibly.
- 3. Insert the new needle into the clamp with the flat side toward the back. Be sure to push the needle clamp before tightening the needle clamp screw.
- 4. Tighten the needle clamp screw.





REPLACING THE BOBBIN

- 1. Turn the wheel counterclockwise until the needle is in the highest position. Raise presser foot lifter.
- 2. Slide the bobbin cover button to the right and remove the bobbin cover (Fig. 3).
- 3. Put the new bobbing in the holder, with the thread going clockwise. Leave 10cm of thread hanging out (Fig. 4).
- 4. Hold the end of the upper thread with one hand, and turn the hand wheel counterclockwise with the other hand, the needle thread will pick up the bobbin thread and pull it up through the hole under the needle (Fig. 5).
- 5. Replace the bobbin cover and separate the two threads and pull them to the back of the machine under the presser foot, leaving about 15cm hanging there (Fig. 6).

CAUTION:

- 1. Always switch off the appliance, disconnect from the power supply and remove foot pedal when replacing bottom bobbin.
- 2. Please use metal bobbins, otherwise the magnetic holder cannot tense the bobbin thread and work correctly.



- Removing the Presser Foot: Turn the hand wheel counterclockwise to raise the needle to its highest position (Ref: Fig. A). Raise the presser foot lifter and press the presser foot locking lever. The presser foot will drop off automatically from the locking device. (Ref: Fig. B)
- Installing the Presser Foot: Put the presser foot under the foot licking device, lower the presser foot lifter (Ref: Fig. C), press the presser foot locking device to reset the foot, and lift the presser foot lifter. (Ref: Fig. D)

CAUTION:

- 1. Always switch power OFF, disconnecting the machine from the power adaptor and remove the foot pedal before replacing the Presser Foot.
- 2. When replacing the presser foot, please place the machine on a stable platform.
- 3. When you push down the presser, please keep your hand or fingers away from the bottom side of the Presser Foot to avoid injuring your fingers.





Fig.C





Fig.B



Fig.D

SEWING

- 1. Turn the hand wheel counterclockwise to raise the needle to its highest position.
- 2. Raise the presser foot lifter and place the fabric you want to sew under the presser foot (Fig. 7).
- 3. Lower the presser foot (Fig. 8).
- 4. Rotate the pattern selection dial to select the stitch pattern you wanted.

CAUTION:

Before you change the stitch pattern, please turn off the switch and turn the hand wheel to raise the needle all the way up so it doesn't get stuck and bent.

Do not change the stitch pattern whilst the machine is running as this may cause damage to the needle and the machine.

- 5. Turn the hand wheel counter clockwise several times to make sure there is no jamming in the stitches.
- 6. Slide the power switch to the Low or High position and the machine will automatically start sewing. We recommend the low speed for beginners (Fig. 9).
- 7. When you finish sewing, turn off the switch, unplug the adapter, turn the hand wheel to raise the needle all the way up, lift the presser foot, and then gently remove the fabric from the sewing machine, and cut the thread with the thread cutter (Fig. 10).

USAGE TIPS:

Please turn off the hand wheel if it is difficult to remove the fabric, and then pull out the fabric gently.

If the thread has tangled or jammed, please turn the hand wheel whilst simultaneously pulling the thread slightly to release the thread. Bottom bobbin mechanism is a more delicate part and incorrect actions may damage it. Please do not push or pull it with fingers or tools.



FEATURES

12 STITCH PATTERNS

- 1. The sewing machine has a choice of 12 different stitch patterns. To select the stitch you require, look at the diagrams numbered 1-12 on the front of the sewing machine, choose the corresponding number on the dial which is lined up with the arrow. For example, to select zigzag stitch (diagram number 6), simply turn the selector dial until the number 6 on the dial is lined up with the arrow.
- 2. When you wish to change a stitch, pattern turn the hand wheel on the side of the sewing machine to raise the needle to the highest point and set the pattern selection dial to the desired stitch type in the same way as above.

REVERSE STITCH BUTTON

Reverse sewing (back stitching) is useful for reinforcing the beginning and end of seams. To use this function, proceed as follows:

- 1. Sew forward as normal, and then press and hold down the reverse stitch button on the front of the sewing machine to sew backwards.
- 2. To sew forwards again simply release the reverse stitch button.
- 3. Reverse sewing distance is 1.5-4.5mm, according to the need to control the reversing button.

SETTING THE SEWING SPEED

This sewing machine has two sewing speeds.

Push the "OFF" button, into the right, to the 'H' position and the sewing speed will be increased, while on the 'L' position will reduce the speed.

WORK LIGHT

If additional light is needed, press the light switch to turn the light 'ON'. Press the switch again to turn it 'OFF'.

SEWING SLEEVES

This sewing machine has been designed to sew sleeves or any narrow openings in garment.

- 1. Lift the presser foot.
- 2. Position the garment over the sewing arm.
- 3. Lower the presser foot and follow the regular sewing instructions.





FEATURES

DRAWER

On the side of the sewing machine (towards the rear) is a drawer for the handy storage of accessories.

WINDING THE BOBBIN

- 1. Put a spool of thread on spool pin. (Fig. 11)
- 2. Guide the thread through the bobbin winder tension disk on the upper side of the machine. (Fig. 12)
- 3. Put the bobbin on the bobbin winder pin, wind thread clockwise around bobbin several times. (Fig. 13)
- 4. Push bobbin to the left. (Fig. 14)
- 5. Switch on the machine to start winding. (Fig. 15)
- 6. Switch off the machine to stop winding after appropriate volume of thread you want has wind on bobbin.
- 7. Push bobbin away from bobbin winder stop, take bobbin off the pin and cut the thread. (Fig. 16)

Note: Please make sure there is no thread in the needle position while winding the bobbin.



Fig.11



Fig. 14



Fig.12



Fig. 15



Fig.13



Fig.16



FEATURES

ADJUSTING STITCHING

1. As shown in the picture (Ref: Fig. A) normal stitching should be neat with top and bottom threading, neither too tight nor too lose.



2. If the bottom threading looks like a straight line, this indicates the top thread is too loose. Please turn to tighten or to loosen clockwise to increase pressure until the stitching returns to normal. (Ref: Fig. B)



3. However, when the top thread looks like a straight line indicationg an over-tight top thread, slowly turn the upper thread tension dial counter clockwise to reduce pressure until the stitching is back to normal. (Ref: Fig. C)



SEWING A BUTTONHOLE MANUALLY

- 1. Put the cloth under the presser foot and lower the presser foot on the cloth where you need to se buttonhole, then choose the stitch pattern #8.
- 2. Turn the switch and sew 5-6 stitches in low speed, then turn off the switch (Fig. 17)
- 3. Choose the stitch pattern #7, turn on switch and sew on the cloth in suitable length, the turn off switch. Note: try to keep sewed stitch in straight line (Fig. 18).
- 4. Choose the stitch pattern #8, then turn on switch and sew 5-6 stitches in low speed, then turn off switch (Fig. 19).
- 5. Raise the presser foot, rotating the cloth for 180° (Fig. 20).
- 6. Choose the stitch pattern #7, then turn on switch and sew till buttonhole is fully sewn (Fig. 21)





Fig. 18







Fig. 17

Fig.19

Fig.20

Fig.21

TROUBLESHOOTING

Problem	Problem cause	Amendment
No power or the machine runs slowly	Batteries are installed incorrectly	Reinstall the batteries making sure they are the correct way around
	Batteries are low	Use new batteries
	Adaptor power inadequate	Use compatible adaptor
Skipping stitches	Needle eye not in the middle	Remove and re-insert the needle with the flat side of the needle to the back
	Needle bent	Remove and re-insert a new needle
	Presser foot too loose	Tighten the presser foot
Bobbin thread cannot be drawn up	Lower thread has been used up	Replace with new full bobbin
	Needle threaded incorrectly	Re-thread the needle, making sure it is threaded from the front to the back
Thread keeps breaking	Needle bent	Remove and re-insert a new needle
	Needle shank not properly seated	Remove and re-insert a new needle
	Thread tension dial, thread guide or thread pulling bar too tight	Loosen the thread tension between 3-5 number
Stitches too loose or uneven	Thread blocked by upper bobbin	Pull out the spool pin and make the bobbin or thread
	Upper thread too loose	run smoothly
Needle breaks	Needle bent or deformed	Remove and re-insert a new needle





Mini Multifunction Household Sewing Machine

12 MONTH WARRANTY CERTIFICATE

Your new Makr quick sew sewing machine has been produced at a factory with highest quality control and accordingly is guaranteed by 'Seamless Support' against any manufacturing defects for 12 months from date of purchase.

If, in the judgment of 'Seamless Support' or that of its duly authorised agent, your machine develops a fault caused by a defect in manufacturing/workmanship then the defect will be repaired or if in the opinion of "Seamless Support' it is appropriate, the defective part will be replaced. 'Seamless Supports' decision on whether to repair or replace a part is final.

This Warranty will run for 12 months from the purchase date for all mechanical parts, motor and foot controller.

Any repairs within the first 12 months after purchase will be carried out by our authorized agents or by 'Seamless Support' free of charge for parts and labour. For repairs after the first 12 months warranty- quotes are available on request through our authorised repairers.

To make a warranty claim contact 'Seamless Support' by telephone on **0407 380 303** (for AUSTRALIA) or +64 03 943 3984 (for New Zealand) for assistance. You should then deliver your machine to the store from where it was purchased or to the nearest authorised repair agent or the address below.

You will be responsible for post/packaging/delivery costs of the machine to 'the place of service'. For claims covered by the Warranty 'Seamless Support' will not pay any callout or pick up charges

The Warranty does not cover:-

1. Damage/defects caused by fair wear and tear or by lack of reasonable care or by not following the instructions contained in the instruction book.

2. General servicing and adjustments arising out of normal use.

3. Routine replacement parts including (but not restricted to) drive belts, needles, light bulbs, springs, bobbins, bobbin cases, overlocker loopers, needle plates and sewing feet.

4. A machine that is used wholly or partly in a trade business, occupation or profession. 'Seamless Support' will decide whether a machine has so been used and its judgment will be final.

5. Improper installation or operation, Acts of God (including but not limited to lightning, flood, earthquake or fire) foreign matter entering the product such as liquid, moisture, insect infestation or dirt and damage caused from service, maintenance, modification or tampering by anyone other than an authorised repairer

It is a condition of this Warranty that you have this machine regularly serviced in accordance with the manufacturer's suggestions, by a qualified Sewing Machine Service Centre. This warranty may be null and void if at any time repairs or servicing is carried out by anyone other than a qualified Sewing Machine Service Centre or if other than genuine parts are fitted to your machine.

PLEASE NOTE:

1. This warranty is not transferable.

2. The benefits to you given by this warranty are in addition to your other rights and remedies under a law in relation to the goods or services to which this warranty relates. For machines purchased in Australia your goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

3. PLEASE RETAIN YOUR ORIGINAL RECEIPT OR OTHER PROOF OF PURCHASE as you will be required to produce

this for warranty work to be carried out.

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