# FAQ for Magicfly

# Mini Sewing Machine

# CATALOGUE

- 1. Thread
- 2. Needle
- 3. Rewinding the thread
- 4. No power or the machine runs slowly
- 5. Other problems

#### 1. Thread

(When the thread of the sewing machine is broken or stuck.)

Turn off and stop the machine.

Check your operation according to the following tips to analyzing and eliminating breakdown.

Causes of Problem	Amendment
1) The thread is knotted.  (common problems)	Untie the knot or cut off the knot and rethread.
2) Threading operation is not following the manual properly.	Turn the hand-wheel counterclockwise to check if each step of your threading operation is the same as our video.
3) Thread keeps breaking.	Check the needle: was it bent or not properly seated?  If so, remove it and re-insert a new needle.
4) Stitches too loose or uneven.	Check the tension of the thread: was it too tight?  If so, adjust the tension of the thread to the exactly right level as following guide.

5) Tension-screw is too tight or stitches too loose or uneven.

#### 1.Correct tension of the thread:

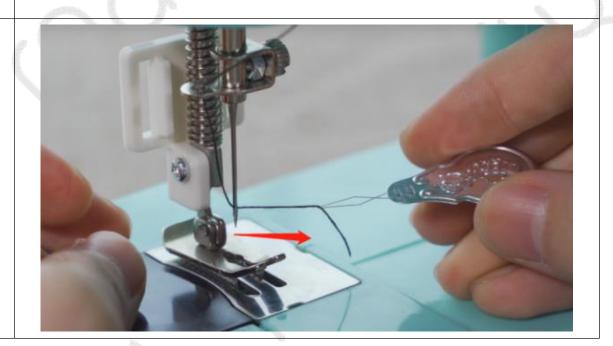
Neither too loose (Upper-thread should not piled up), nor too tight (Upper-thread would broke with high probability).

- 2. How to adjust the tension of the thread to the exactly right level:
- **1** Loosen the Tension-screw and put the Upper-thread between two elastic clips.
- ②Tighten the Tension-screw once a bit and try out on a text-cloth to check if the tension level reach your target. Repeat couple times until reach the exactly right tension level.



6) Upper-thread operation through the needle is not FROM LEFT TO RIGHT.

Rethread the Upper-thread through the needle FROM LEFT TO RIGHT.



7) Bottom-thread can not be hooked up with Upper-thread.

Bottom-thread should be hooked up according to our video or manual properly.

- ①Check if you turn the Hand-wheel Counterclockwise, NOT clockwise!
- ②Check if the needle is installed FLAT SIDE TO RIGHT.
- **3**Check if the thread is stuck.





### 2. Needle

Causes of Problem	Amendment				
1) Needle bent		Face cambered surface of the needle flat side faces towards hand wi			
2) Needle-eye is not in the middle.	Remove it and re-insert a new	(A)			
3) Needle is not perpendicular to the horizontal plane	needle.	Left Cambered surface Flat side	Hand wheel		
4) Needle shank not properly seated.		H			

# 3. Rewinding the thread

Causes of Problem	Amendment
	Pull off the thread
Without PULLING OFF THE THREAD before rewinding.	Stop the machine and rethread as video or manual.

## 4. No power or the machine runs slowly

Our sewing machine is FCC & ETL & CE & PSE Certified.

Causes of Problem	Amendment
1) Batteries are installed incorrectly.	Re-install the batteries in the right way.
2) Batteries are running low.	Change new batteries.
3) Mismatching voltage or power.	DC/AC 6V 800mA power or 4pc AA batteries.

## 5. Other problems

Causes of Problem	Amendmen	t
	When should LIFT the NEEDLE?  Putting in / taking out the cloth,  threading and re-inserting a new needle.	
1) Check: needle position.	When should PUT DOWN the NEEDLE? Sewing HAND-WHEEL: Control needle and Bottom-Thread	Handwheel
	When should LIFT the PRESSER FOOT? Putting in / taking out the cloth	
2) Check: presser foot position.	and threading.  When should PUT DOWN the PRESSER FOOT?  Sewing and re-inserting a new needle.  PRESSER FOOT LEVER: Control	
	the presser foot.	

APPLICABLE CLOTH FOR SEWING					
Sewing Cloth Presentation Fabric Specification	Cotton/Linen	Silk/Wool	Polyster	Elastic	
Regular	√	×	<b>√</b>	Δ	
Thick	<b>√</b>	×	<b>√</b>	Δ	
Thin	√	×	×	×	
Hard	√	<b>√</b>	<b>√</b>	Δ	
Soft	×	×	×	×	Ò
<ul> <li>X: means diffic</li> </ul>	ult to sew				
	Sewing Presentation  Regular  Thick  Thin  Hard  Soft  Sewing effective:  • ✓: means easy  • ×: means diffice  • △: means not  ve a question not a and us a message.	Sewing Presentation Cotton/Linen  Regular   Thick   Thin   Hard   Soft   Sewing effective:  • ✓: means easy to sew • ×: means difficult to sew • Δ: means not smooth to sew  ve a question not answered  and us a message.	Sewing Presentation Regular  Thick  Thin  Soft  Sewing effective:  Y: means easy to sew X: means difficult to sew A: means not smooth to sew  Ve a question not answered here?  Indication  Cotton/Linen  Silk/Wool  Silk/Wool  Silk/Wool  X  X  Thick  Thick  Thin  A  Soft  X  Sewing effective:  Y: means easy to sew X: means of smooth to sew  Ve a question not answered here?  Indication  Indi	Sewing Presentation  Regular  Cotton/Linen  Silk/Wool  Polyster  Polyster  Regular  Thick  Thick  Thin  W  Soft  Sewing effective:  Y: means easy to sew  X: means difficult to sew  C: means not smooth to sew  The sewing effective is means and incompared to sew  The sewing effective:  A: means not smooth to sew  Thick  W  Sewing effective:  A: means not smooth to sew  Thick  W  Sewing effective:  A: means not smooth to sew  Thick  W  Sewing effective:  A: means not smooth to sew  Thick  W  Sewing effective:  A: means easy to sew  Thick  W  Sewing effective:  Thick  W  Thick  Thick  W  Thick  Thick  W  Thick  Thick  Thick  W  Thick  Th	Sewing Presentation  Regular  A  Thick  A  Thin  Soft  Soft  Sewing effective:  A  Soft  Sewing effective:  A  Sewing effective:  A  Thin  A  Soft  Sewing effective:  A  Thin  Silk/Wool  Polyster  Elastic  Polyster  Elastic  Polyster  Elastic  A  A  Thick  A  Thick  A  Thin  A  Soft  Sewing effective:  A  Sewing effective:  A  Sewing effective:  A  Thin  Silk/Wool  Polyster  Elastic  Elastic  A  A  Thin  A  Thin  A  Thin  A  Thin  A  Soft  Sewing effective:  A  Sewing effective: