

EMBROIDERY MACHINE

Brother LB7000



Materials and Learning Resources

Material Needed to Use the Machine:

- Embroidery thread: **Only approved brands may be used with our machine.**
Approved brands:
 - Gutermann
 - Madeira
 - Robison-Anton
 - Simplicity Pro
 - Sulky
- Fabric
- Stabilizer

Learning Resources:

There are many steps involved in using the embroidery machine. This is a list of resources we recommend reviewing to learn the specific details of the machine.

Brother LB7000 User Manual

Brother LB7000 Quick Reference Guide

A Complete Guide to Machine Embroidery Stabilizers

Video: Embroidery Machine Basics

Video: HSN Demonstrated the Brother LB7000

EMBROIDERY MACHINE

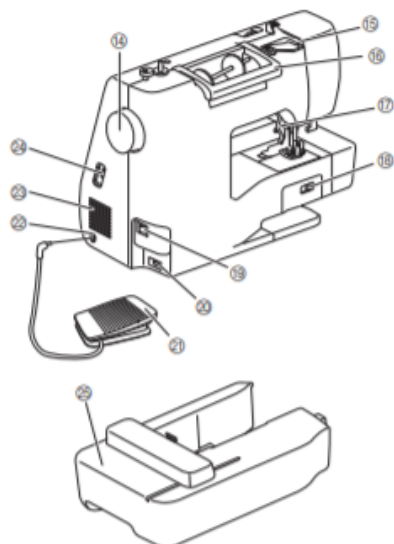
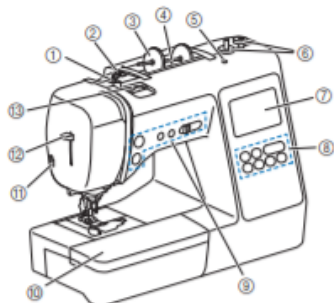
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Parts Overview

Names of Machine Parts

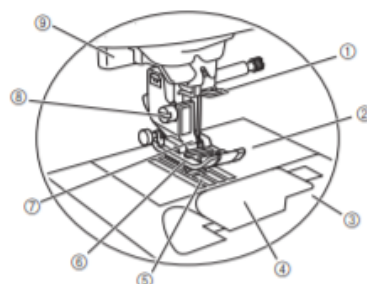
■ Main parts



- ① Bobbin winding thread guide and pretension disk (page 15)
- ② Thread guide (page 14)
- ③ Spool cap (page 13)
- ④ Spool pin (page 13)
- ⑤ Hole for extra spool pin
This holds an extra spool pin for sewing with twin needle. (page 52) This is not a hole for lubrication. Do not insert oil into this hole.
- ⑥ Bobbin winder (page 13)
- ⑦ LCD (liquid crystal display) (page 10)
- ⑧ Operation panel (page 6)
- ⑨ Operation buttons and sewing speed controller (page 6)

- ⑩ Flat bed attachment (page 7, 31)
- ⑪ Thread cutter (page 19)
- ⑫ Needle threader lever (page 19)
- ⑬ Thread tension dial (page 29, 67)
- ⑭ Handwheel
Turn the handwheel toward you (counterclockwise) to raise and lower the needle to sew one stitch.
- ⑮ Thread guide cover (page 14)
- ⑯ Handle
Carry the machine by its handle when transporting.
- ⑰ Presser foot lever
Raise and lower the presser foot lever to raise and lower the presser foot.
- ⑱ Feed dog position switch
Use the feed dog position switch to raise and lower the feed dogs. (page 47)
- ⑲ Main power switch (page 9)
- ⑳ Power supply jack (page 9)
- ㉑ Foot controller (page 26)
- ㉒ Foot controller jack (page 26)
- ㉓ Air vent
The air vent allows the air surrounding the motor to circulate. Do not cover the air vent while the machine is being used.
- ㉔ USB port (for a USB flash drive) (page 55, 75)
- ㉕ Embroidery unit (page 58)

■ Needle and presser foot section



- ① Needle bar thread guide (page 18)
- ② Needle plate (page 31)
- ③ Needle plate cover (page 16)
- ④ Bobbin cover/bobbin case (page 16, 78)
- ⑤ Feed dogs
The feed dogs feed the fabric in the sewing direction.
- ⑥ Presser foot
The presser foot applies pressure consistently on the fabric as the sewing takes place. Attach the appropriate presser foot for the selected stitch.
- ⑦ Presser foot holder (page 24)
- ⑧ Presser foot holder screw (page 24)
- ⑨ Buttonhole lever (page 42)

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Usage and Safety

Using the Embroidery Machine

1. Plug the power cord into an outlet.
2. Ensure that the embroidery foot is attached, and the proper needle (75/11) is inserted. Please ask a staff member if you are unsure.
3. The embroidery unit (which extends beyond the standard sewing machine bed) should be attached. Ask a staff member if it is not.
4. Attach your stabilizer to your fabric. Ensure that you are using the proper stabilizer for your project.
5. Hoop your prepared fabric into the embroidery frame, and attach the frame to the unit.
6. Turn the machine on.
7. Select an embroidery pattern using the screen, and adjust the size and position.
8. Set up your embroidery thread according to the pattern, and thread the needle.
9. Raise the presser foot lever, and pass the thread through the embroidery foot hole. Lower the presser foot lever.
10. Press the Start/Stop button to begin embroidering, and press the button again if you need to stop the machine for any reason. Pressing the button again will resume the embroidering.
11. Once completed, remove the frame from the machine, and cut the thread. Turn the power to off, and unplug the machine.

Safety

Always ask a staff member if you have questions about using the machine. Keep fingers and hands clear of the machine at all times, and especially when the machine is in use. Use extreme caution near the needle of the machine.