

BERNINA 700
Embroidery

Simply the Best for
Beautiful Embroidery



THE B 700 EMBROIDERY ONLY MACHINE

- EXTRA-LARGE EMBROIDERY AREA
- ACCURATE DESIGN POSITIONING
- EASY ACCESS JUMBO BOBBIN
- BERNINA HOOK FOR METICULOUS STITCHES



THE B 700 WITH OUTSTANDING NEW
EMBROIDERY FEATURES



made to create **BERNINA**

Beautiful Embroidery is Simple

The B 700 for embroidery offers even more features and options for embroidery lovers. Design editing allows you to easily position, mirror, rotate, combine and resize motifs. Create curved lettering effects, alter stitch density, combine alphabets with embroidery or create beautiful, endless embroidery designs. Complex combinations can even be resequenced according to colour, and alternative colour options can be reviewed before stitching out. The finished design can be saved directly on the machine or a USB stick.

What's more, additional designs can be imported to the machine via the USB port. And the Check function lets you position the design precisely before embroidering. The remarkable, easy-to-use embroidery module with especially large embroidery area, three hoops, and the multiple spool holder come as standard.



Kazu Huggler, Swiss-Japanese Designer

The daughter of a Japanese mother and Swiss father, Kazu Huggler belongs to a new generation of international couture fashion designers. She runs her studio and fashion label "KAZU" in Zurich, Switzerland. Her creations combine Japanese aesthetics and simplicity with Swiss quality. The embroidery of her bridal fashion collection was created on a BERNINA 700.

**"The BERNINA 700
Embroidery lets you
embroider designs over a
particularly large area,
and offers a range of
luxury features."**



What You'll Love about the B 700 Embroidery

Extra-large Embroidery Area

The extra-large embroidery area gives you a lot of flexibility and comfort when embroidering. With 10 inches to the right of the needle you are able to embroider designs up to 400x210 mm (15.7" x 8.3") in size using the Maxi Hoop which is available as an option. Should your embroidery and designing ambitions grow, the B 700 can be enhanced with embroidery accessories and software.

Total Embroidery Stitch Control

The B 700 Embroidery machine provides an exclusive level of embroidery control for **effortless, fast and immaculate embroidery results**. Personal settings can be saved and retrieved. The B 700 offers new comfort features like the **Thread Away Mode** which is a swift movement of the hoop that pulls the upper thread tails to the underside for clean embroidery results on the top. A big plus is that the **cutting of jump stitches** can be set, subject to design properties. No more manual trimming on the top side needed. Flawless embroidery has never been easier.

More New Embroidery Features

Undo & Redo: Simply undo or redo steps while editing or combining designs to return to your initial position.

Group & Ungroup: Combine designs to edit all at one time with group. Break apart designs to edit individually with ungroup.

Rearrange: Customize the design layer stitch-out sequence. Use rearrange in combination with the group function.

Toggle Between mm & Inches: The embroidery design size and the hoop dimensions can be shown in mm or inches.

Read Multiple Formats: Read most popular file formats: EXP, DST, PES, PEC, JEF, SEW, PCS, XXX.

Thread-up Command

The new **Thread-up Command** function is easily accessible with the direct-select button on the front of the machine. It lowers and raises the needle bringing the bobbin thread to the top of the fabric so you can secure the threads manually.

Invisible & Smart Secure

You'll achieve brilliant embroidery results thanks to the new **Invisible Secure** function which makes the perfected tie-on/off formation completely invisible. The **Smart Secure** function smartly adds tie-on/off stitches to a design if none are pre-programmed. Or, simply turn this function off to keep the original tie-on/off stitch settings of the design.

Pinpoint Placement

Accurately place designs with **Pinpoint Placement**, a great new feature for **easy positioning and alignment**. Simply select two points on the screen, match them with the markings on the hooped fabric, and have the design either aligned, rotated or resized to fit as desired. Have full visibility of the hooped fabric at all times, no additional tools or aids are needed.



The B 700 Embroidery includes an **embroidery module** with extra-large embroidery area (400 x 210 mm, 15.7" x 8.3").

Without programmable jump stitch cutting



With programmable jump stitch cutting



BERNINA Adaptive Thread Tension

The **BERNINA Adaptive Thread Tension**, a BERNINA innovation, provides ideal thread tension while embroidering to achieve perfect stitch quality on both sides of the fabric. Once the tension is set according to the thread and fabric used, BERNINA Adaptive Thread Tension will constantly check the thread tension, adjusting it automatically when needed. The result is the finest stitching without pressing a button.

Help on Demand

The **Embroidery Consultant** and **built-in tutorials** offer direct on-screen support and answers to your questions whenever you need them.



Automatic embroidery hoop recognition
Automatic recognition of the hoop and stitch out area

Semi-automatic threading
The needle is automatically positioned for easy threading

Slide speed control
Embroidery speed up to 1,000 stitches per minute



10 inches (254 mm) wide
the right of the

Front load bobbin
No need to remove the hoop for re-threading with front loading easy access bobbin

The **multiple spool holder** has room for up to 15 spools, enabling quick access to threads of different colours



BERNINA Quality

For decades, BERNINA has been passionately committed to the development of sewing and embroidery machines. Swiss precision is at the heart of our products. High-quality materials guarantee a long product life and high performance.

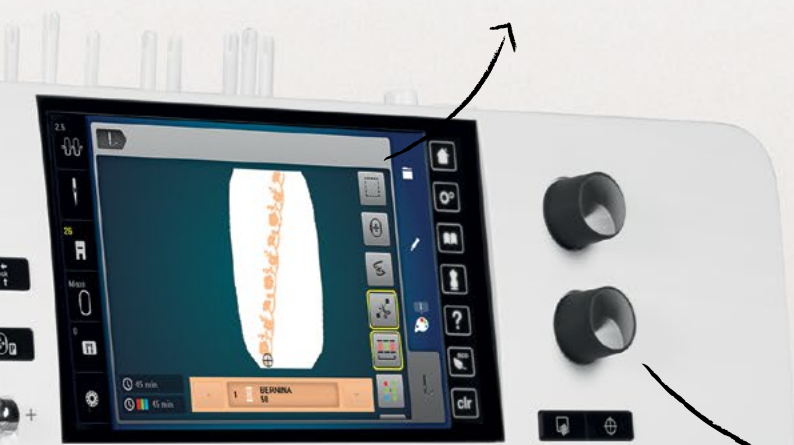
The BERNINA Hook

The heart of the BERNINA 7 Series features a novel, centrally placed driver, which allows the BERNINA Hook to run fast yet quietly. The patented BERNINA Hook embroiders high-precision stitches with speeds up to 1,000 stitches per minute. The bobbin holds up to 70 % more thread than standard bobbins allowing you to embroider longer without interruption.

Finally, the BERNINA Hook is made of high-quality materials that allow the thread to run smoothly at consistent tension.

BERNINA—made to create.

High resolution 7-inch touch screen with brilliant colours and modern user interface



Multi-function knobs
Easy editing and settings

30 bright **LED lights**

(mm) of **space to**
the needle



BERNINA
SWISS ENGINEERING



Jumbo Bobbin

Embroider with fewer interruptions with the Jumbo Bobbin that holds up to 70% more thread than standard bobbins.



Features and Functions of the BERNINA 700 Embroidery

General Information	B 700
Hook system	BERNINA Hook
Maximum embroidery speed (stitches per minute)	1,000
Length of freearm to the right of the needle	10 inches
Colour touch screen	7 inches
LED sewing light	30 LED lights
Number of spool holders on machine	2
Semi-automatic needle threader	✓
Automatic thread cutter	✓
Manual thread cutters	3
BERNINA Adaptive Thread Tension	✓
Start/stop button	✓
Slide speed control	✓
Upper thread indicator	✓
Lower thread indicator	✓
USB interface for PC connection	✓
Import/export of designs via USB	✓
Multi-function knobs	✓
Drag & Drop	✓
Bobbin winding while embroidering	✓
On-screen help	✓
Setup Program	✓
Eco mode	✓

Embroidery Information	B 700
Large embroidery module	✓
Maximum embroidery field	400×210 mm 15.7"×8.3"
Built-in embroidery designs	320
Embroidery alphabets	18
NEW Embroidery design format	EXP, DST, PES, PEC, JEF, SEW, PCS, XXX
On-screen editing of designs: positioning, mirroring, rotating, scaling, combining	✓
NEW Pinpoint Placement	✓
Endless embroidery	✓
NEW Undo/Redo	✓
NEW Group/Ungroup	✓
NEW Rearrange embroidery designs in combination	✓
NEW Colour Wheel	✓
NEW Invisible Secure	✓
NEW Smart Secure	✓
NEW Thread-up Command	✓
NEW Programmable jump stitch cutting	✓
NEW Thread Away Mode	✓
WordART	✓
Personal memory for embroidery designs	✓
Freearm embroidery	✓
Colour resequence	✓
Sequence control	✓
Basting in the hoop	✓
Position recall	✓
Embroidery tutorial	✓
NEW Embroidery Consultant	✓
Automatic hoop recognition	✓
Midi Hoop functionality (embroidery field: 265×165 mm, 10.5"×6.5")	✓
Mega Hoop functionality (embroidery field: 400×150 mm, 15.7"×5.9")	✓
Maxi Hoop functionality (embroidery field: 400×210 mm, 15.7"×8.3")	✓
Jumbo Hoop functionality (limited embroidery field: 400×210 mm, 15.7"×8.3")	✓
BERNINA Embroidery Software compatible	✓
BERNINA DesignWorks Software & Tools compatible	✓
BERNINA PunchWork Tool compatible	✓

Standard Accessories	B 700
Embroidery foot #26	✓
Bobbins	5
Embroidery hoop large oval with template (255×145 mm, 10.0"×5.7")	✓
Embroidery hoop medium oval with template (130×100 mm, 5.1"×3.9")	✓
Embroidery hoop small oval with template (72×50 mm, 2.8"×2")	✓
BERNINA embroidery software ArtLink (download on bernina.com)	✓
Multiple spool holder for up to 15 threads	✓
Dust cover	✓
Accessory box	✓

Read Multiple Formats:

EXP, DST, PES, PEC, JEF,
SEW, PCS, XXX.



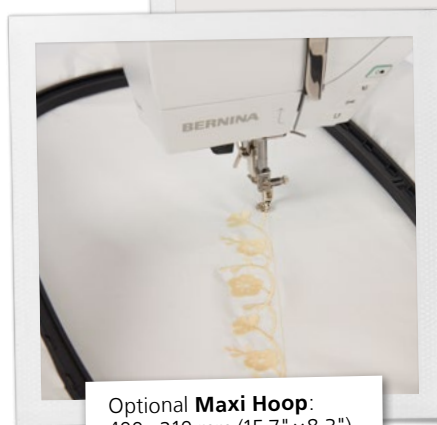
NEW Optional Midi Hoop:

265×165 mm (10.5"×6.5")
embroidery area



Optional Maxi Hoop:

400×210 mm (15.7"×8.3")
embroidery area



bernina.com/7series

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