

BERNINA 580 LIBERTY EDITION

STITCH YOUR LOVE STORY



LIMITED
PRODUCTION

BERNINA × LIBERTY.

ROMANTIC IN SPIRIT, MASTERFUL IN SEWING, QUILTING & EMBROIDERY

The BERNINA 580 Liberty Edition celebrates a romantic fusion of two visionary heritage brands whose creative worlds naturally intertwine. United by craftsmanship, artistry, and a century-long dedication to precision, BERNINA and Liberty have created a special edition that harmoniously blends Swiss innovation with iconic British design.

Produced in a limited edition, the B 580 Liberty Edition features an exclusive faceplate printed in Liberty's Glen Lyon Blooms print – an ode to timeless artworks carefully redrawn and hand-painted in the Liberty design studio in the heart of London.

Exclusive Faceplate with Liberty's Glen Lyon Blooms Print

Variable Sewing and Embroidery Speeds

- Adjust with the slide speed control
- Maximum speed of 1,000 stitches per minute

Multi-function Knobs

- Stepless rotation, easy to operate
- Adjust required settings quickly

Automatic Thread Cutter

- Two steps in one: cuts thread and lifts needle
- Easy one-button operation
- Automatic presser foot lift

BERNINA Dual Feed

- Fabric evenly fed from above and below
- Excellent for smooth or fine materials
- Easy to engage, tucks away when not in use

BERNINA Hook

- Patented technology at the heart of the machine
- All metal, quiet, powerful and precise
- Front-load Jumbo bobbin holds up to 70 % more thread

Advanced Embroidery with the BERNINA Embroidery Module M (optional)

- Easy to install, with a practical carrying handle
- More precise and smoother embroidery thanks Smart Drive Technology SDT
- Large embroidery area of 15.7"×5.9" (400×150 mm)



Automatic Presser Foot Lifter

Raises and lowers foot
with push of a button

8.5" (215 mm) to the
right of the needle





B 580 Liberty Edition

Inspiration for Every Stitch

The limited edition model comes fully equipped with **8 BERNINA presser feet included**, among them the Edgestitch Foot #10D, Open Embroidery Foot #20D, and Patchwork Foot #97D.

In addition, it offers **32 exclusive Liberty decorative stitches** and, with the optional embroidery module, **91 embroidery designs**, a careful curation of romantic artworks.

Completing the look, a matching **Dust Cover** showcases the same print as the faceplate, adding elegance and protection in harmony.



Modern, Colour Touch Screen
 – Easy to view thanks to central position
 – Easy to use with simple navigation

32 Exclusive Decorative Stitches
 – 1,482 built-in stitches, including 32 exclusive Liberty stitches

BERNINA Stitch Regulator (BSR) functionality
 – The BSR keeps stitch length consistent at variable sewing speeds
 – BSR Foot #42 is optional

BERNINA Free Hand System (FHS)
 – Hands free sewing with knee lever
 – Simultaneously raises/lowers presser foot and feed dog



The B 580 Liberty Edition is embroidery-ready, allowing you to expand your creative possibilities even further. With the optional embroidery module, the machine unlocks a new world of artistic expression.



B 580 Liberty Edition

GENERAL INFORMATION	B 580 LE
Special edition model in a limited number	✓
Faceplate printed in exclusive Liberty print	✓
Hook system	BERNINA
Maximum sewing speed (stitches per minute)	1,000
Space to the right of the needle	8.5 inches
Colour touch screen	4.3 inches
LED sewing lights	12 LEDs
Multi-function knobs	✓
Maximum stitch width	9 mm
Maximum stitch length	6 mm
Needle positions	11
Sewing in every needle position	✓
Number of spool holders	2
Semi-automatic needle threader	✓
Automatic presser foot lift	✓
Automatic presser foot pressure	✓
Automatic thread cutter	✓
Pivot/Hover function	✓
Manual thread cutters	4
BERNINA Dual Feed (BDF)	✓
BERNINA Adaptive Thread Tension	✓
BERNINA Stitch Regulator (BSR) functionality	✓
Start/stop button	✓
Slide speed control	✓
Upper thread sensor	✓
Lower thread sensor	✓
USB interface	✓
BERNINA foot control with needle up/down function	✓
Needle stop up/down	✓
Drag & Drop	✓
Bobbin winding while sewing/embroidering	✓
On-screen help	✓
Setup program	✓

SEWING & QUILTING	B 580 LE
Pattern start/end function	✓
Triple Stitch	✓
Elongation	✓
Programmable securing function	✓
Pattern end programmable	✓
Total number of stitch patterns	1482
Memory (short-term/alterd stitches)	✓
Memory (long-term/alterd stitches)	✓
Create and save stitch combinations	✓
Changing stitch settings while sewing	✓
Exclusive Liberty decorative stitches	32
Utility stitches total	35
Buttonholes (incl. eyelets) total	16
Automatic buttonhole length measuring system	✓
Automatic buttonhole	✓
Manual multi-step buttonhole	✓
Button sew-on program	✓
Darning programs	✓
Decorative stitches total	482
Quilting stitches total	74
Sewing alphabets	8
Sewing tutorial	✓
Creative Sewing Consultant	✓

STANDARD SEWING & QUILTING ACCESSORIES	B 580 LE
BERNINA presser feet included	8
Reverse Pattern Foot #1C	✓
Dual Feed Reverse Pattern Foot #1D	✓
Overlock Foot #2A	✓
Buttonhole Foot with Slide #3A	✓
Zipper Foot #4D	✓
Edgestitch Foot #10D	✓
Open Embroidery Foot #20D	✓
Patchwork Foot #97D	✓
BERNINA Stitch Regulator (BSR)	optional
BERNINA Slide-on Freearm Extension Table	✓
BERNINA Free Hand System (FHS) with Knee Lever	✓
Touch Pen	✓
Dust cover in exclusive Liberty print	✓
Custom printed Trolley Set in Liberty print	optional
Magnetic Accessory box	✓

EMBROIDERY	B 580 LE
Embroidery functionality	✓
Embroidery Module M with Smart Drive Technology (SDT)	optional
Maximum embroidery field	400x150mm 15.7" x 5.9"
Maximum embroidery speed (stitches per minute)	1,000
Built-in embroidery designs	349
Exclusive Liberty embroidery designs	91
Embroidery alphabets	7
Read Embroidery Design Formats: EXP, DST, PES, PEC, JEF, SEW, PCS, XXX	✓
On-Screen Design editing: positioning, mirroring, rotating, scaling, combining	✓
Invisible Secure	✓
Smart Secure	✓
Thread-up Command	✓
Programmable jump stitch cutting	✓
Thread Away Mode	✓
WordART	✓
Freearm embroidery	✓
Colour resequence	✓
Sequence control	✓
Embroidery Tutorial	✓
Import/Export of designs via USB	✓
Small Clamp Hoop functionality, embroidery field: 6.25" x 6.5" (158 x 165 mm)	✓
Large Freearm Hoop functionality, embroidery field: 5.7" x 10" (145 x 255 mm)	✓
Midi Hoop functionality, embroidery field 10.4" x 6.5" (265 x 165 mm)	✓
Mega Hoop functionality, embroidery field 15.7" x 5.9" (400 x 150 mm)	✓
Personal memory for embroidery designs	✓
Basting	✓
Position recall	✓

STANDARD EMBROIDERY ACCESSORIES (EMBROIDERY MODULE OPTIONAL)	B 580 LE
Embroidery Presser Foot #26L	✓
Embroidery Hoop Large Oval with template (10.0" x 5.7"/255 x 145 mm)	✓
Embroidery Hoop Medium with template (5.1" x 3.9"/130 x 100 mm)	✓



The B 580 Liberty Edition can be complemented with an optional Trolley Set in matching Glen Lyon Blooms print, offering both style and protection.



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