BERNINA 5 SERIES

SEWISTS, QUILTERS AND EMBROIDERERS.

THIS 5 SERIES IS MADE FOR YOU.

Swiss Heritage since 1893

made to create BERNINA

EXPERTS ARE TALKING ABOUT US.

AND WE COULDN'T BE HAPPIER.

Before we list all the new innovative features that make this line great, we're going to let the sewists and quilters, creators and makers do a little of the talking for us. The thing is, they love the new 5 Series machines as much as we loved designing and engineering them at BERNINA in Switzerland. Because these makers and creators love their craft, they love perfect stitches, fast machines and convenient ways to do what they do best…create.

MEET YAYA, SUZY, LIVIA AND NELIA.

"You can go wild with your imagination."

YAYA HAN, COSPLAY ARTIST

What does a wildly-talented cosplayer love about the B 590? Everything. It's faster than her looming deadlines. It's powerful enough for crazy materials. And its embroidery capabilities are downright crave worthy. Yaya loves this machine and so will you!

"The B 570 QE makes me feel like a pro."

SUZY WILLIAMS AKA SUZY QUILTS,
QUILT DESIGNER

If quilts tell stories, then Suzy's tell of how modern design met perfect stitches and lived happily ever after! And the matchmaker in this tale is none other than the B 570 QE. It's made especially for quilters who want perfect stitches. That's why Suzy loves it and you will too!

"Sailing or sewing—it's all about speed and precision."

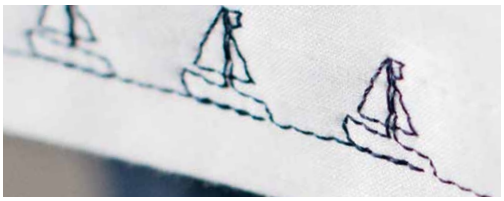
LIVIA NAEF AND NELIA PUHZE,
SWISS SAILORS & HOBBY SEWISTS

When Livia and Nelia are not sailing, they love to tap into their creativity through sewing and embroidering. Nothing relaxes Livia and Nelia more than the easy-to-use, powerful B 535 for giving old sails some new life. You'll love this machine as much as they do!

INTRODUCING THE NEWLY-ENGINEERED BERNINA 5 SERIES.

Do you tell stories with a quilt, or express yourself through hand-crafted clothes or make everything more beautiful with embroidery?

We know you. We get you. And we re-engineered our 5 Series line of machines expressly for you. Our newly re-designed series is perfectly sized, feature packed and ready to sew, quilt and embroider quieter, faster, better and with fewer stops and starts thanks to the BERNINA Hook. Interest piqued? We thought so.



SEW WITH ABANDON AND ABSOLUTE CONTROL AT THE SAME TIME.

Want to be in complete control of your creative process? The B 590, B 570 QE and B 535 allow you to make all the decisions. You decide what the stitch length and width should be. You choose the needle position. Want the needle down when it stops...you got it. An automatic upper and lower thread indicator on the B 590, B 570 QE and B 500 alerts you of a thread breakage. And all that control is right at your fingertips with the large, intuitive touch screen.

FRONT-LOAD JUMBO BOBBIN SO STOPS AND STARTS DON'T INTERRUPT YOUR GROOVE.

The large jumbo bobbin is, well…big. It holds up to 70% more thread than standard bobbins and is conveniently inserted from the front, so no need to remove your project. Plus, these machines are perfectly sized for big quilts and modest sewing spaces.

TOO MANY ACCESSORIES? NEVER.

A good variety of BERNINA presser feet come standard. As usual, they are full-shank metal. Also included is a well-designed accessory box that displays the contents clearly. For convenience, it magnetically attaches to the machine.

MORE STITCHES. MORE LETTERS. MORE OF THE STUFF YOU LOVE.

Sometimes all you need is more options, more choices. When it comes to things like stitches and alphabets, the B 590, B 570 QE and B 535 offer hundreds and hundreds of decorative stitches and up to 9 alphabets. The B 570 QE is loaded with special quilting stitches. Plus triple stitch adds 'wow' to individual stitches and is available on the B 590 and B 570 QE.

PERFECT TENSION FOR PERFECT STITCHES INSIDE AND OUT.

Get optimal thread tensioning on all 5 Series models for perfect stitch quality on both sides of the fabric. Get permanent control of the thread tension once adapted to the thread and fabric, plus automatic thread tension adjustment while sewing or embroidering. And the BERNINA Hook always keeps stitches perfect, consistent and precise.

LOVE TO QUILT? SO DOES THE B 570 QE.

The B 570 QE was made for quilters. It's sized to work in the space you have, but powerful enough to handle big quilts. The automated features keep you fast and efficient with no worries. The great tension and perfect stitches are a must while the well-known quality of a BERNINA gives you peace of mind when quilting lots of layers or sewing super fast. Quilters, you've found your machine.

EXTENDED FREEARM

8.5" of space to the right of the needle handles big quilts and tons of creativity.

SPECIAL QUILTING STITCHES AND EMBROIDERY MOTIFS

The B 570 QE is pre-loaded and ready to roll with more than 70 stitches and designs especially for quilts.

PATCHWORK FOOT #97

No made-specifically-for-quilting machine, like the B 570 QE, would be without it.

BERNINA STITCH REGULATOR (BSR)

Perfection comes standard! The BSR regulates perfect, equal-length stitches even while sewing at any speed during free-motion quilting.

AUTOMATIC HOVER FUNCTION

Talk about convenience. The presser foot raises but the needle stays in the fabric. The foot floats above the fabric, making it easy to rotate, turn, do appliqué and quilt. Yes, please.

EMBROIDERERS, WE'RE SPEAKING YOUR LANGUAGE.

You are all about the pretty. Pretty stitches, pretty designs, pretty amazing. We've got the machine for you. We've taken tedious tasks and automated and simplified them. These machines are loaded with features that add convenience and precision to all your works of art. Let the beauty begin.

INVISIBLE SECURE & SMART SECURE

Invisible Secure makes the perfected tie-on/off formation completely invisible while Smart Secure adds tie-on/off stitches if none are pre-programmed. It's like having your own embroidery fairy!

SMART JUMP STITCH CUTTING

Manual jump stitch cutting is a thing of the past when jump stitches are cut off automatically for clean, beautiful embroidery. (Subject to design properties.)

THREAD AWAY MODE

Pulls most threads to the underside for clean embroidery results on the top (B 590, B 570 QE and B 500 only).

THREAD-UP COMMAND

Lower and raise the needle to bring the bobbin thread to the top of the fabric at the start of stitching, leaving underside of embroidery clean.

SIMPLE ON-SCREEN DESIGN EDITING

All 5 Series models allow design edits directly on the screen during embroidery. Rotate, mirror, combine and rearrange with a simple touch of the screen. The new Undo & Redo lets you easily go single steps back or forward while Group & Ungroup lets you edit all at once or individually, and the Embroidery Consultant provides help, tips and tricks (B 590 and B 500 only).

PINPOINT PLACEMENT

Placing embroidery perfectly is easy on the B 590 and B 500. Simply select two points on the screen and match them with the markings on the hooped fabric. Your design is automatically aligned, rotated, resized and positioned to fit. Plus you have full visibility of the hooped fabric at all times.

SEW QUIETER, FASTER, LONGER, BETTER.

Varia
- Ac
- Ma

Automatic Presser Foot Lifter
- Raises and lowers foot with push of a button
- Precise guidance of the fabric without taking your hands off the fabric
- B 590 and B 570 QE models only

Automatic Thread Cutter
- Two steps in one: cuts thread and lifts needle
- Easy one-button operation
- Plus, B 570 QE and B 590 models include 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
- B 590 and B 570 QE models only

Redesigned Embroidery Module
- Easy to install, with a practical carrying handle
- Bigger embroidery area of 15.7" x 5.9" (400 x 150 mm)
- Works with all new 5 Series models
- Standard with B 590 and B 500
- Optional with B 570 QE and B 535

BERNINA Hook
- Patented technolo
- All metal, quiet, p
- Front-load Jumbo

able Sewing and Embroidery Speed
djust with the slide speed control
aximum speed of 1,000 stitches per minute

Modern, Color Touch Screen
- Easy to view with a new home button concept
- Easy to use with simple navigation

Multi-function Knobs
- Stepless rotation, easy to operate
- Adjust required settings quickly

BERNINA Stitch Regulator
- Keeps stitch length consistent at variable sewing speeds
- Works with straight or zigzag stitch and with feed dog lowered
- Works with all models except the B 500
- Standard with B 590 and B 570 QE, optional with the B 535

BERNINA Free Hand System (FHS)
- Hands free sewing with knee lever
- Simultaneously raises/lowers presser foot and feed dog
- All models except the B 500

ogy at the heart of the machine
owerful and precise
bobbin holds up to 70% more thread

Extended Freearm
- 8.5" to the right of the needle
- More space for larger projects

Freearm Embroidery
- Used with all hoops
- No laborious cutting of garments for hooping
- New—also for use with the Midi Hoop (optional)

General Information	B 500	B 535	B 570 QE	B 590
Hook system	BERNINA HOOK	BERNINA HOOK	BERNINA HOOK	BERNINA HOOK
Maximum sewing speed (stitches per minute)		1,000	1,000	1,000
Length of freearm to the right of the needle	8.5 inches	8.5 inches	8.5 inches	8.5 inches
Color touch screen	4.3 inches	4.3 inches	4.3 inches	4.3 inches
LED sewing lights	12 LEDs	12 LEDs	12 LEDs	16 LEDs
Multi-function knobs	✓	✓	✓	✓
Maximum stitch width		5.5 mm	9 mm	9 mm
Maximum stitch length		6 mm	6 mm	6 mm
Needle positions		11	11	11
Sewing in every needle position		✓	✓	✓
Number of spool holders	2	2	2	2
Semi-automatic needle threader	✓	✓	✓	✓
NEW Automatic presser foot lift			✓	✓
NEW Automatic presser foot pressure			✓	✓
NEW Automatic thread cutter	✓	✓	✓	✓
NEW Pivot/Hover function			✓	✓
Manual presser foot pressure		✓		
Manual thread cutters	4	4	4	4
BERNINA Dual Feed (BDF)			✓	✓
BERNINA Adaptive Thread Tension	✓	✓	✓	✓
BERNINA Stitch Regulator (BSR) functionality (straight stitch and zigzag)		✓	✓	✓
Start/stop button	✓	✓	✓	✓
Slide speed control	✓	✓	✓	✓
Upper thread indicator	✓	✓	✓	✓
Lower thread indicator	✓		✓	✓
USB interface for PC connection	✓	✓	✓	✓
BERNINA foot control with needle up/down function	optional	✓	✓	✓
Needle stop up/down		✓	✓	✓
Drag & Drop	✓	✓	✓	✓
Bobbin winding while sewing/embroidering	✓	✓	✓	✓
On-screen help	✓	✓	✓	✓
Setup program	✓	✓	✓	✓

Sewing & Quilting	B 500	B 535	B 570 QE	B 590
Pattern start/end function		✓	✓	✓
NEW Triple Stitch			✓	✓
Elongation			✓	✓
Programmable Securing Function		✓		
Pattern end programmable			✓	✓
Total number of stitch patterns (incl. alphabet)		1,048	1,450	1,774
Memory (short-term/altered stitches)		✓	✓	✓
Memory (long-term/altered stitches)		✓	✓	✓
Create and save stitch combinations		✓	✓	✓
Changing stitch settings while sewing		✓	✓	✓
Utility stitches total		30	34	38
Buttonholes (incl. eyelets) total		14	16	18
Automatic buttonhole length measuring system		✓	✓	✓
Automatic buttonhole		✓	✓	✓
Manual multi-step buttonhole		✓	✓	✓
Button sew-on program		✓	✓	✓
Darning programs		✓	✓	✓
Decorative stitches total		300	450	500
Quilting stitches total		44	73	59
Cross-stitch stitches		31	34	40
Sewing alphabets		5	8	9
Sewing tutorial		✓	✓	✓
Creative sewing consultant		✓	✓	✓

Standard Sewing & Quilting Accessories	B 500	B 535	B 570 QE	B 590
BERNINA presser feet included		5	8	8
Reverse pattern foot #1/1C		✓	✓	✓
Dual Feed reverse pattern foot #1D			✓	✓
Overlock foot #2/2A		✓	✓	✓
Buttonhole foot with slide #3A		✓	✓	✓
Zipper foot #4/4D		✓	✓	✓
Blindstitch foot #5				✓
Open embroidery foot #20/20C		✓	✓	✓
Patchwork foot #97			✓	
BERNINA Stitch Regulator (BSR)			✓	✓
BERNINA slide-on freearm extension table		✓	✓	✓
BERNINA Free Hand System (FHS)		✓	✓	✓
Touch Pen	✓	✓	✓	✓
Dust cover	✓	✓	✓	✓
NEW Magnetic Accessory box	✓	✓	✓	✓

Embroidery	B 500	B 535	B 570 QE	B 590
Embroidery functionality	✓	✓	✓	✓
Embroidery Module (**NEW** Design)	✓	optional	optional	✓
Maximum embroidery field	15.7" × 5.9" (400 × 150 mm)	15.7" × 5.9" (400 × 150 mm)	15.7" × 5.9" (400 × 150 mm)	15.7" × 5.9" (400 × 150 mm)
Maximum embroidery speed (stitches per minute)	1,000	1,000	1,000	1,000
Built-in embroidery designs	275	50	250	275
Embroidery alphabets	8	4	7	8
NEW Read Embroidery Design Formats	EXP, DST, PES, PEC, JEF, SEW, PCS, XXX	EXP, DST, PES, PEC, JEF, SEW, PCS, XXX	EXP, DST, PES, PEC, JEF, SEW, PCS, XXX	EXP, DST, PES, PEC, JEF, SEW, PCS, XXX
On-Screen Design editing: positioning, mirroring, rotating, scaling, combining	✓	✓	✓	✓
NEW Pinpoint Placement	✓			✓
NEW Undo/Redo	✓			✓
NEW Group/Ungroup	✓			✓
NEW Color Wheel	✓			✓
NEW Invisible Secure	✓	✓	✓	✓
NEW Smart Secure	✓	✓	✓	✓
NEW Thread-up Command	✓	✓	✓	✓
NEW Programmable jump stitch cutting	✓	✓	✓	✓
NEW Thread Away Mode	✓		✓	✓
NEW Creative Embroidery Consultant	✓			✓
Endless embroidery	✓			✓
Word ART	✓	✓	✓	✓
Embroidery Sewing Stitches				✓
Freearm embroidery	✓	✓	✓	✓
Color resequence	✓	✓	✓	✓
Sequence control	✓	✓	✓	✓
Embroidery tutorial	✓	✓	✓	✓
Import/Export of designs via USB	✓	✓	✓	✓
Midi Hoop functionality, embroidery field 10.4" × 6.5" (265 × 165 mm)	✓	✓	✓	✓
Mega Hoop functionality, embroidery field 15.7" × 5.9" (400 × 150 mm)	✓	✓	✓	✓
Personal memory for embroidery designs	✓	✓	✓	✓
Basting	✓	✓	✓	✓
Position recall	✓	✓	✓	✓
BERNINA DesignWorks Tool compatible	✓	✓ (except PunchWork)	✓	✓

Standard Embroidery Accessories (included with Embroidery Module)	B 500	B 535	B 570 QE	B 590
Embroidery presser foot #26	✓	✓	✓	✓
Embroidery hoop large oval with template (10.0" × 5.7"/255 × 145 mm)	✓	✓	✓	✓
Embroidery hoop medium oval with template (5.1" × 3.9"/130 × 100 mm)	✓	✓	✓	✓
BERNINA embroidery software ArtLink (download at bernina.com)	✓	✓	✓	✓

We reserve the right to make changes to machine features, equipment and design. Additional information is available at your local BERNINA store.

made to create **BERNINA**

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