





Greater Sewing Pleasure

The 7 Series machines respond to your needs. The presser foot automatically lowers at the start of a seam and lifts at the end. The machine will cut the thread for you at the end of your seam or colour change (embroidery optional with B 750 QE only). Also included is a practical extension table with ample space to hold your larger sewing projects.

Tips and Tricks

User-friendly features and intuitive navigation: the Sewing Consultant and built-in tutorials offer direct onscreen support and answers to your questions any time.

Endless Embroidery Possibilities

With the optional embroidery module for the B 750 QE, you can create mirror images, as well as, rotate, size and recolour your selected design right on the colour touch screen. You can also preview alternate colour options and save them on your machine or USB stick. Use Absolute Check for perfect design placement.

Semi-automatic threading

Practical extension table









7 Things You'll Love About the 7 Series:

The BERNINA Stitch Regulator (BSR)

The BERNINA 710 and 750 QE are both equipped with the BSR function. The BSR foot provides high-speed free-motion stitching assistance with both straight and zigzag stitch options. The BSR keeps stitches consistent at variable sewing speeds, offering confidence for the beginner and additional assurance for the experienced quilter. The BSR foot comes standard with the B 750 QE and is optional for the B 710.

Extra-Long Free Arm

The BERNINA 7 Series includes a meticulously-engineered extra-long free arm with 254 mm of space to the right of the needle—plenty of room for large sewing projects. With more space and the added benefit of the super-sized embroidery area (B 750 QE only), your creativity can have free rein. And when you're ready to expand your options, you'll find a wide range of accessories available to help you develop your quilting and sewing skills.

BERNINA Dual Feed

Optimum visibility and superb fabric feed. The innovative BERNINA Dual Feed tames hard-to-manage fabrics. Easy to engage when needed, the BERNINA Dual Feed tucks completely out of the way when it's not.

Total Stitch Control

All BERNINA 7 Series models provide an exclusive level of stitch control. Whether altering the stitch length, stitch width, or needle position—or even creating combinations—the machine will remember the stitch details for you.











A World Premier: The New BERNINA 9 Hook

With the launch of the 7 Series, BERNINA introduces the exclusive new BERNINA 9 Hook (B 9 Hook). Combining the two best hook technologies; the stitch quality and flexibility of the classic BERNINA CB shuttle with the speed and quietness of a rotary hook, the B 9 Hook is patent pending.

The new heart of the BERNINA machine features a novel, centrally-placed driver, which allows the B 9 Hook to run fast and quiet. The B 9 Hook sews high-precision stitches up to 9 mm in width with speeds up to a 1,000 stitches per minute. And the bobbin has 80 percent more thread capacity than our standard bobbins allowing you to sew longer without interruption.

Finally, the B 9 Hook is made of high-quality materials that allow the thread to run smoothly at consistent tension.

BERNINA—made to create.



Features and Functions of the BERNINA 7 Series

General Information	B 710	B 750QE	В 780
Hook system	В 9	B 9	B 9
Maximum sewing speed (stitches per minute)	1,000	1,000	1,000
Length of free arm to the right of the needle	254mm	254 mm	254mm
Colour touch screen	Х	х	Х
LED sewing light	30 LED lights	30 LED lights	30 LED lights
Maximum stitch width	9 mm	9mm	9 mm
Maximum stitch length	6 mm	6mm	6 mm
Needle positions	11	11	11
Sewing in every needle position	Х	Х	Х
Number of spool holders	2	2	2
Semi-automatic needle threader	Х	Х	Х
Adjustable presser foot pressure	Х	х	х
Automatic thread cutter	Х	х	х
Manual thread cutter	3	3	3
BERNINA Dual Feed	Х	х	Х
Memory (short-term/altered stitches)	х	х	х
Memory (long-term/altered stitches)	х	х	х
Create and save stitch combinations	х	х	х
BSR functionality (straight stitch and zigzag)	х	Х	х
Start/stop button (stitching without foot control)	Х	х	х
Slide speed control	Х	Х	х
Upper thread indicator	Х	х	Х
Lower thread indicator	-	х	х
USB connection	х	Х	х
Multi-function knobs	Х	х	х
Changing stitch settings while sewing	х	х	х
BERNINA foot control with kickback function	х	х	х
Needle stop up/down	х	х	х
Bobbin winding while sewing/embroidering	х	х	х
Onscreen help	Х	х	х
Sewing tutorial	Х	х	х
Creative consultant	Х	х	х
Personal program	х	х	х
History function (previously used stitch patterns)	-	-	х
Setup program	х	х	х
Eco mode	х	х	х

Sewing and Quilting	В 710	B 750QE	B 780
Directional sewing 360°	-	-	Х
Sideways motion feed	-	-	х
Pattern start/end function	Х	х	Х
Connecting stitches	-	-	х
Elongation	х	х	х
Security function program	х	х	х
Number of stitch patterns (incl. alphabet) total	680	837	1,306
Utility stitches total	29	30	32
Buttonholes (incl. eyelet) total	11	11	15
Automatic buttonhole length measuring system	х	х	х
Automatic buttonhole	х	х	х
Manual multi-step buttonhole	х	х	х
Button sew-on program	х	х	х
Darning programs	2	2	3
Decorative stitches total	200	250	460
Decorative sideways motion stitches	-	-	91

Sewing and Quilting (Continued)	В 710	B 750 QE	В 780
Quilting stitches total	23	33	33
Cross-stitch programs	21	20	28
Tapering/skyline stitches	-	-	52
Sewing alphabets	5	6	8
Managram (with sideways motion)	-	-	х

Sewing and Quilting Standard Accessories	B 710	B 750 QE	в 780
Presser feet included	5	8	10
Reverse pattern foot #1C	х	Х	х
Dual Feed reverse pattern foot #1D	х	х	Х
Overlock foot #2A	-	-	Х
Buttonhole foot with slide #3A	х	х	Х
Zipper foot #4D	х	х	х
Blindstitch foot #5	х	х	х
Jeans foot #8D	-	-	Х
Open embroidery foot #20C	-	х	х
Patchwork foot 1/4" #37D	-	Х	-
Sideways motion foot #40C	-	-	х
BERNINA Stitch Regulator (BSR)	-	х	х
BERNINA Free Hand System (FHS)	х	х	Х
Slide-on free arm extension table	х	х	Х
Dust cover	х	х	Х
Accessories box	х	х	х

Embroidery	B 710	B 750 QE*	B 780
Maximum embroidery speed (stitches per minute)	-	1,000	1,000
Onscreen editing of designs: mirroring, rotating, scaling	_	х	х
Embroidery tutorial	-	х	Х
Stock embroidery designs	-	70	130
Embroidery alphabets	-	4	8
Embroidery design format	-	.EXP	.EXP
Mega hoop functionality	-	х	х
Jumbo hoop functionality	-	х	х
Free arm embroidery	-	х	Х
Personal memory for embroidery designs	-	Х	х
Word ART	-	-	х
Drag & Drop	-	Х	х
Importing stitch patterns	-	-	х
Colour resequence	-	-	х
Cut jump stitches	-	Х	х
Sequence control	-	Х	х
Basting	-	х	Х
Endless embroidery	-	-	х
Position recall	-	х	х
DesignWorks Software & Tools compatible	-	х	х

Embroidery Standard Accessories	B 710	B 750 QE*	B 780
Embroidery presser foot #26	-	Х	х
Embroidery hoop large oval with template	-	Х	х
Embroidery hoop medium oval with template	-	х	х
Embroidery hoop small oval with template	-	х	х
BERNINA embroidery software ArtLink (download at bernina.com)	_	х	х

^{*} Embroidery is optional with the B 750 QE.

www.bernina.com/7series







