

Features and Functions of the BERNINA 770 QE Anniversary Edition

General Information	B 770 QE AE
125 Years Special Golden anniversary faceplate	✓
Hook system	BERNINA Hook
Maximum sewing speed (stitches per minute)	1,000
Length of freearm to the right of the needle	10 inches
Color touch screen	4.3 inches
LED sewing light	30 LED lights
Maximum stitch width	9mm
Maximum stitch length	6mm
Needle positions	11
Sewing in every needle position	✓
Number of spool holders	2
Semi-automatic needle threader	✓
Adjustable presser foot pressure	✓
Automatic thread cutter	✓
Manual thread cutters	3
BERNINA Dual Feed	✓
BERNINA Adaptive Thread Tension	✓
Memory (short-term/altered stitches)	✓
Memory (long-term/altered stitches)	✓
Create and save stitch combinations	✓
BSR functionality (straight stitch and zigzag)	✓
Start/stop button (stitching without foot control)	✓
Slide speed control	✓
Upper thread indicator	✓
Lower thread indicator	✓
USB interface for PC connection	✓
Import/export stitches and stitch patterns via USB	✓
Multi-function knobs	✓
Changing stitch settings while sewing	✓
BERNINA foot control with back-kick function	✓
Needle stop up/down	✓
Bobbin winding while sewing/embroidering	✓
On-screen help	✓
Sewing tutorial	✓
Creative consultant	✓
Personal program	✓
Setup program	✓
Eco mode	✓

Sewing & Quilting	
Pattern start/end function	✓
Elongation	✓
Security function program	✓
Total number of stitch patterns (incl. alphabet)	992
Utility stitches total	30
Buttonholes (incl. eyelets) total	13

Sewing & Quilting continued	
Automatic buttonhole length measuring system	✓
Automatic buttonhole	✓
Manual multi-step buttonhole	✓
Button sew-on program	✓
Darning programs	2
Decorative stitches total	283
Quilting stitches	50
Sewing alphabets	6

Embroidery	
Large embroidery module	optional
Maximum embroidery field	400 x 210 mm 15.7" x 8.3"
Maximum embroidery speed (stitches per minute)	1,000
Built-in embroidery designs	140
Embroidery alphabets	6
Embroidery design format	EXP, DST, PES, PEC, JEF, SEW, PCS, XXX
On-screen editing of designs: positioning, mirroring, rotating, scaling, combining	✓
Invisible Secure	✓
Smart Secure	✓
Thread-up Command	✓
Programmable jump stitch cutting	✓
Thread Away Mode	✓
Personal memory for embroidery designs	✓
Importing stitch patterns	✓
Freearm embroidery	✓
Sequence control	✓
Basting in the hoop	✓
Position recall	✓
Embroidery tutorial	✓
Automatic hoop recognition	✓
Midi Hoop functionality (embroidery field: 265 x 165 mm, 10.5" x 6.5")	✓
Mega Hoop functionality (embroidery field: 400 x 150 mm, 15.7" x 5.9")	✓
Maxi Hoop functionality (embroidery field: 400 x 210 mm, 15.7" x 8.3")	✓
Jumbo Hoop functionality (limited embroidery field: 400 x 210 mm, 15.7" x 8.3")	✓
BERNINA Embroidery Software compatible	✓
BERNINA DesignWorks Software & Tools compatible	✓
BERNINA PunchWork Tool compatible	✓

Standard Sewing and Quilting Accessories	
BERNINA presser feet included	9
Reverse pattern foot #1C	✓
Dual Feed reverse pattern foot #1D	✓
Buttonhole foot with slide #3A	✓
Zipper foot #4D	✓
Open embroidery foot #20C	✓
Patchwork foot #97D	✓
BERNINA Stitch Regulator (BSR)	✓
BERNINA Free Hand System (FHS)	✓
BERNINA slide-on freearm extension table	✓
Accessory box	✓
125 Years Special Foot #1, coated with real gold*, in anniversary tin with gold thread	✓
125 Years Special Adjustable ruler foot #72, coated with real gold*, in anniversary tin with gold thread	✓
125 Years Special BERNINA trolley with golden embroidery	✓
125 Years Special BERNINA accessory bag in anniversary design	✓
125 Years Special Dust cover with golden embroidery	✓
125 Years Special Gold scissors & rotary cutter set	✓
125 Years Special Ruler for rulerwork	✓

Standard Embroidery Accessories (included with Embroidery Module)	
Embroidery presser foot #26	✓
Embroidery hoop large oval with template (255 x 145 mm, 10.0" x 5.7")	✓
Embroidery hoop medium oval with template (130 x 100 mm, 5.1" x 3.9")	✓
Embroidery hoop small oval with template (72 x 50 mm, 2.8" x 2")	✓
BERNINA embroidery software ArtLink (download at bernina.com)	✓

* This BERNINA presser foot is coated with 24-carat gold. Gold is a soft precious metal, and therefore signs of abrasion can and likely will occur in the ordinary use of this product. The functionality of this product will not be affected by these abrasions. **BERNINA MAKES NO REPRESENTATIONS OR WARRANTIES WHATSOEVER WITH RESPECT TO THE OVERALL APPEARANCE OF THE PRESSER FOOT, AND DISCLAIMS ANY LIABILITY RELATED THERETO, INCLUDING WITHOUT LIMITATION FOR SIGNS OF ABRASIONS AND ORDINARY WEAR AND TEAR.**



bernina.com/7series

made to create **BERNINA**

Not all models and accessories are available in all countries.

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



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BERNINA 770 QE
ANNIVERSARY EDITION

JOIN THE GOLD RUSH!
LIMITED B 770 QE ANNIVERSARY EDITION



GOLD-PLATED ADJUSTABLE RULER
FOOT #72 + TROLLEY & ACCESSORY BAG
AND MUCH MORE INCLUDED



made to create **BERNINA**

LET YOUR CREATIVITY SHINE

From 1893 to today, our motivation remains the same. You. The B 770 QE is exclusively engineered for quilters. It's got bells and whistles on top of its bells and whistles, including an 125th anniversary faceplate and golden ruler foot. Join us for a year full of golden opportunities designed to celebrate the things we value most, you and your creativity. **Come join the fun at bernina.com/125years.**

CELEBRATE 125 YEARS OF UNMATCHED EXCELLENCE

BERNINA has been passionately committed to the development of sewing, embroidery and quilting machines for creative people for 125 years. Swiss precision is at the heart of every product we make. BERNINA products are manufactured exclusively with high-quality materials—inside and out. BERNINA has stood for Swiss tradition since 1893. BERNINA—made to create.



Download sewing instructions and free embroidery designs for the golden jubilee quilt from bernina.com/125years

125

YEARS

CELEBRATING YOUR
CREATIVITY

Direct-selection buttons:

- Start/stop button
- Raise and lower the presser foot
- Automatic thread cutter
- Reverse sewing

Golden anniversary
faceplate

Speed control
Sewing speed up to
1,000 stitches per minute

Easy navigation on a centrally
located **color touch screen**

BERNINA Stitch Regulator (BSR) included

30 bright LED lights

Semi-automatic threading

BERNINA Dual Feed

A full 13-inch (330 mm) **extended
freearm** including 10 inches (254 mm)
of space to the right of the needle

Practical **extension table** included

Integrated embroidery function

Simply add the optional embroidery
module to the B 770 QE to activate.



The **BERNINA Hook with 9 mm stitch width** allows you
to sew precise stitches at faster speeds yet quieter than ever before.
The extra-large bobbin can hold up to 70% more thread than standard
bobbins, allowing you to sew with fewer interruptions.

BERNINA Free Hand System (FHS)

The B 770 QE is BERNINA DesignWorks-compatible.

DESIGNED FOR QUILTERS

The BERNINA 770QE Anniversary Edition offers a wealth of features that make sewing and quilting easier. Inventions such as the semi-automatic threading system, the BERNINA Stitch Regulator (BSR), BERNINA Dual Feed (BDF) and BERNINA Adaptive Thread Tension testify to a great spirit of innovation.

The BSR foot assists you with free-motion sewing and quilting with a straight or zigzag stitch, ensuring stitches of the exact same length even at variable sewing speeds. The innovative BERNINA Dual Feed tames hard-to-manage fabrics providing superb fabric feed and optimum visibility while sewing. Easy to engage when needed, the BERNINA Dual Feed tucks completely out of the way when it's not required.

The BERNINA Adaptive Thread Tension provides ideal thread tension while sewing 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. The centrepiece of the B 770 QE Anniversary Edition is the BERNINA Hook. Precise, fast and quiet, it sews perfect seams.

Not only does the B 770 QE provide you with ample space for big, beautiful sewing and quilting projects, with its 9 mm stitch width, it is also ideally suited for decorative stitching. The extra-large embroidery module (available on option) lets you stitch out maxi-sized motifs.