

Features and Functions of the BERNINA 790 PLUS Special Edition

General Information	B 790 PLUS SE
Special Edition Feature: Exclusive faceplate	✓
Hook system	BERNINA Hook
Maximum sewing speed (stitches per minute)	1,000
Space to the right of the needle	10 inches
Colour touch screen	7 inches
LED sewing lights	30 LEDs
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	Electronic
Automatic thread cutter	✓
Manual thread cutters	3
BERNINA Dual Feed	✓
BERNINA Adaptive Thread Tension	✓
Memory (short-term/alterer stitches)	✓
Memory (long-term/alterer stitches)	✓
Create and save stitch combinations	✓
BERNINA Stitch Regulator enabled (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 and embroidering	✓
On-screen help	✓
Sewing tutorial	✓
Creative Consultant	✓
Personal program	✓
History function (previously used stitch patterns)	✓
Setup program	✓
Eco mode	✓
Weight of the machine in	30.86 lbs / 14 kg

Sewing & Quilting	B 790 PLUS SE
360° directional sewing	✓
Sideways motion feed	✓
Stitch Designer	✓
Pattern start/end function	✓
Connecting stitches	✓
Elongation	✓
Security function program	✓

Sewing & Quilting continued	B 790 PLUS SE
Total number of stitch patterns (incl. alphabet)	1,352
Utility stitches total	32
Buttonholes (incl. eyelets) total	15
Automatic buttonhole length measuring system	✓
Automatic buttonhole	✓
Manual multi-step buttonhole	✓
Button sew-on program	✓
Darning programs	2
Decorative stitches total	506
Decorative sideways motion stitches total	117
Quilting stitches	34
Sewing alphabets	8
Monogram (with sideways motion)	✓

Embroidery	B 790 PLUS SE
Large embroidery module	✓
Maximum embroidery field: 400x210mm / 15.7" x 8.3"	✓
Maximum embroidery speed (stitches per minute)	1,000
Built-in embroidery designs	332
Special Edition Feature: Embroidery designs by Ann Lauer on USB stick	121
Special Edition Feature: Additional embroidery designs by OESD on USB stick	201
Embroidery alphabets	18
Embroidery design format: EXP, DST, PES, PEC, JEF, SEW, PCS, XXX	✓
On-screen editing of designs: positioning, mirroring, rotating, scaling, combining	✓
Pinpoint Placement	✓
Endless embroidery	✓
Undo/Redo	✓
Group/Ungroup	✓
Rearrange embroidery designs in combination	✓
Colour Wheel	✓
Invisible Secure	✓
Smart Secure	✓
Thread-up Command	✓
Programmable jump stitch cutting	✓
Thread Away Mode	✓
WordART	✓
Personal memory for embroidery designs	✓
Importing stitch patterns	✓
Freearm embroidery	✓
Colour resequence	✓
Sequence control	✓
Basting in the hoop	✓
Position recall	✓
Embroidery tutorial	✓
Embroidery Consultant	✓
Automatic hoop recognition	✓

Embroidery continued	B 790 PLUS SE
Midi Hoop functionality (embroidery field: 265x165mm, 10.4" x 6.5")	✓
Mega Hoop functionality (embroidery field: 400x150mm, 15.7" x 5.9")	✓
Maxi Hoop functionality (embroidery field: 400x210mm, 15.7" x 8.3")	✓
Jumbo Hoop functionality (limited embroidery field: 400x210mm, 15.7" x 8.3")	✓
BERNINA Embroidery Software compatible	✓
BERNINA DesignWorks Software & Tools compatible	✓
BERNINA PunchWork Tool compatible	✓

Standard Sewing and Quilting Accessories	B 790 PLUS SE
BERNINA presser feet included	11
Reverse pattern foot #1C	✓
Dual Feed reverse pattern foot #1D	✓
Overlock foot #2A	✓
Buttonhole foot with slide #3A	✓
Zipper foot #4D	✓
Blindstitch foot #5	✓
Jeans foot #8D	✓
Open embroidery foot #20C	✓
Sideways motion foot #40C	✓
BERNINA Stitch Regulator (BSR)	✓
BERNINA Free Hand System (FHS)	✓
BERNINA slide-on freearm extension table	✓
Accessory box	✓
Dust cover	✓
Special Edition Feature: BERNINA XL-Trolley	✓*
Special Edition Feature: BERNINA XL Embroidery module bag	✓*

Standard Embroidery Accessories (included with Embroidery Module)	B 790 PLUS SE
Embroidery presser foot #26	✓
Embroidery hoop large oval with template (255x145mm, 10.0" x 5.7")	✓
Embroidery hoop medium oval with template (130x100mm, 5.1" x 3.9")	✓
Embroidery hoop small oval with template (72x50mm, 2.8" x 2")	✓
BERNINA embroidery software ArtLink (download at bernina.com)	✓

* Depending on the country the BERNINA suitcase system for sewing machine and embroidery module is offered as an optional accessory or included with the standard delivery.

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

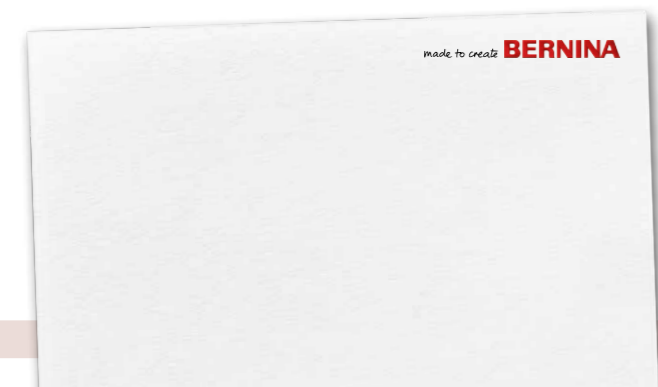
BERNINA 790 PLUS SPECIAL EDITION

LIMITED EDITION. UNLIMITED POTENTIAL.

BUY A B 790 PLUS SE AND GET UNIQUE EXTRAS INCLUDING THE BERNINA SE SUITCASE SYSTEM – FREE!*



LIMITED TIME OFFER – GET YOUR B 790 PLUS SPECIAL EDITION TODAY!



bernina.com



made to create **BERNINA**

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TURN YOUR IMAGINATION INTO REALITY

The BERNINA 790 PLUS SE is a top-of-the-line machine that offers a host of unique features and accessories plus an array of fabulous extras. Want an exceptional embroidery machine? Look no further. No matter what you dream up, it can be done with the B 790 PLUS SE.

Take advantage of this limited-edition offer and its limitless creativity! The special offer includes:

- BERNINA 790 PLUS SE with a specially designed faceplate inspired by Ann Lauer's Peacock Flourish Collection
- BERNINA XL SE Machine Suitcase*
- BERNINA XL SE Module Suitcase*
- Over 300 embroidery designs by OESD including an exclusive Ann Lauer collection

NOT JUST ANOTHER PRETTY FACEPLATE!

The BERNINA 790 PLUS SE combines the finest technology with innovation and all the space you need. The 13-inch extended freearm provides ample space for big, beautiful sewing and embroidery projects. The centrepiece of the 7 Series is the BERNINA Hook. It sews precisely, quickly and quietly with a stitch width of up to 9 mm. The innovative BERNINA Stitch Regulator (BSR) assists you with free-motion sewing and quilting and the BERNINA Dual Feed tames hard-to-manage fabrics providing superb fabric feed.



FAN YOUR FEATHERS WITH BIG, BOLD, AND BRIGHT DESIGNS FROM ANN LAUER!



Exclusive faceplate, inspired by Ann Lauer's "Peacock Flourish" Collection

Speed control
Sewing and embroidery speeds up to 1,000 stitches per minute

7" colour touch screen
provides access to a wealth of innovative functions

Total Stitch Control
via multi-function knobs

Direct-selection buttons:
– Start/stop button
– Raise and lower presser foot
– Automatic thread cutter
– Reverse sewing

Semi-automatic threading

30 bright LED lights

A full 13-inch **extended freearm** including 10 inches of space to the right of the needle

BERNINA Dual Feed

BERNINA Free Hand System (FHS)

Embroidery module
with extra-large embroidery area of 15.7" x 8.3" (400 x 210 mm)

BERNINA Hook with 9 mm stitch width sews precise stitches at faster speeds while quieter than ever. The extra-large bobbin holds up to 70% more thread than standard bobbins with fewer stops.

BEAUTIFUL EMBROIDERY IS SIMPLE

The B 790 PLUS SE offers a wealth of embroidery options. It allows you to create curved lettering effects, alter stitch density, combine decorative stitches with embroidery designs and create beautiful, endless embroidery designs. You'll achieve brilliant embroidery results thanks to innovative features like Pinpoint Placement and the Invisible Secure function. 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.

TAKE YOUR CREATIVITY ON THE ROAD!

The BERNINA suitcase system* is specifically built to safely and beautifully take your machine and module wherever you need to go. Pockets, both inside and out, store all the accessories you need perfectly. Strong wheels and a telescopic handle allow you to pull your equipment with ease. The side handles are convenient for loading and unloading the bags. The embroidery-module bag is easily attached to the XL suitcase's telescopic handle or carried separately with the adjustable shoulder strap. Taking your creativity on the road is easier and more convenient than ever thanks to BERNINA!

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