b70 DECO

b77

bernette 70 DECO

INCLUDES BERNINA TOOLBOX

The b70 DECO is a real specialist. As a pure embroidery machine with no sewing function, it offers everything for decorating clothing or accessories. It comes preloaded with more than 200 embroidery motives, and you can also upload your own embroidery motives via USB flash drive. It is easy and convenient to edit the motif directly on the large color touch screen. The comprehensive functions allow you to flip, rotate, position, and combine pattern elements. With a maximum embroidery area of 260 x 160 mm, large motives are possible. Three hoops of different sizes are included.

bernette 77

The b77 focuses exclusively on sewing and quilting. It has 230 mm of space to the right of the needle for creative projects, and four LEDs provide bright illumination of the sewing area. A total of 500 stitches are available to choose from, including 22 utility stitches, 133 decorative stitches, 3 alphabets, 35 quilting stitches, and 17 buttonholes. The maximum stitch width is 7 mm and the maximum stitch length is 5 mm. As well as practical functions, such as the speed regulator and needle stop up/down, the b77 also features a needle threader and an automatic thread cutter. Eight presser foot soles and a large extension table are included.

Functions in comparison	b79	b77	b70 DECO
General Functions			
Machine type	Sewing and Embroidery machine	Sewing machine	Embroidery machine
Hook system	Drop-in	Drop-in	Drop-in
Color touch screen	5 inches	5 inches	5 inches
Sewing space right of the needle	9" (230 mm)	9" (230 mm)	9" (230 mm)
Multi-function knobs	✓	✓	✓
Slide speed control	✓	✓	✓
Presser foot pressure adjustable on screen	✓	✓	✓
Upper thread tension adjustable on screen	✓	✓	✓
Manual thread cutter	✓	✓	✓
Automatic thread cutter	✓	✓	✓
Semi-automatic needle threader	✓	✓	✓
Automatic threading position of presser foot	✓	✓	✓
Needle stop up/down	✓	✓	✓
Start/stop button (stitching without foot control)	✓	✓	✓
Upper thread sensor	✓	✓	✓
Lower thread sensor	✓	✓	✓
Automatic presser foot lifter	✓	✓	✓
Sewing light	4 LEDs	4 LEDs	4 LEDs
Setup program	✓	✓	✓
USB interface for USB data stick	✓	–	✓
Language selection	✓	–	✓
Eco mode	✓	✓	✓
Sewing			
Maximum sewing speed (stitches per minute)	1000 spm	1000 spm	–
Maximum stitch width	7 mm	7 mm	–
Maximum stitch length	5 mm	5 mm	–
Total number of stitch patterns (incl. alphabet)	500	500	–
Utility stitches	22	22	–
Decorative stitches	133	133	–
Buttonholes (incl. eyelets)	17	17	–
Darning programs	2	2	–
Quilting stitches	35	35	–
Sewing alphabets	3	3	–
Dual Feed	✓	✓	–
Stitch Designer	✓	–	–
Needle positions	15	15	–
Automatic securing function	✓	✓	–
Twin needle compatible	✓	✓	–
Stitch-by-stitch reverse sewing	✓	✓	–
Automatic foot pressure compensation	✓	✓	–

Functions in comparison	b79	b77	b70 DECO
Retractable feed dog	✓	✓	–
Save own stitches or stitch combinations	✓	✓	–
Sewing tutorial	✓	–	–
Creative consultant	✓	✓	–
Embroidery			
Maximum embroidery speed (stitches per minute)	850 spm	–	850 spm
Maximum embroidery area	10" x 6" (260 x 160 mm)	–	10" x 6" (260 x 160 mm)
Built-in embroidery designs	208	–	208
Embroidery alphabets (incl. Hebrew, Cyrillic and Arabic)	7	–	7
Personal memory for saving own embroidery designs	✓	–	✓
Embroidery design formats	VP3, VIP, PEC, HUS, DST, EXP, JEF, PES	–	VP3, VIP, PEC, HUS, DST, EXP, JEF, PES
On-screen design editing: mirror, rotate, scale, position, Word ART	✓	–	✓
Combine designs	✓	–	✓
Automatic optimization of color changes upon saving	✓	–	✓
Automatic hoop recognition	✓	–	✓
BERNINA CutWork Tool compatible	✓	–	✓
Embroidery tutorial	✓	–	✓
Standard Accessories			
Presser foot soles included	10	8	2
Slide-on freearm extension table	✓	✓	–
Knee lever	✓	✓	–
Foot control with back-kick function	✓	✓	–
Embroidery module	✓	–	✓
Embroidery hoops (S,M,L)	✓	–	✓
BERNINA Toolbox Embroidery Software: Lettering module with 200 motives included	✓	–	✓
BERNINA Toolbox Embroidery Software: Editing module with 100 motives included	✓	–	✓
Dust cover	✓	✓	✓
BERNINA needle set	✓	✓	✓

Not all models and accessory components are available in all countries. Subject to changes in features and design.

Lots of features at an attractive price

FREE
BERNINA TOOLBOX EMBROIDERY SOFTWARE INCLUDING 300 EMBROIDERY MOTIVES

LETTERING & EDITING INCLUDED

b70 DECO & b79 with 2 free BERNINA Toolbox modules

BERNINA Toolbox is the easy-to-use embroidery software. It consists of Lettering and Editing modules included as standard and Monogramming module as an option. Each module has a large selection of embroidery motives to choose from, which are available free of charge in the BERNINA Cloud. It is possible to edit the embroidery motives in the cloud, allowing you to implement creative ideas directly on your tablet or laptop.

bernette for my ideas

bernette
SWISS DESIGN

b79

bernette 79

The b79 is the top model in the series. It offers everything creative people need – it can sew and embroider. This integrated machine combines all the sewing functions of the b77 and the embroidery functions of the b70 DECO. Want to decorate your homemade sewing projects with embroidery? No problem! It comes preloaded with over 200 embroidery designs, and others can be uploaded via USB flash drive. The motives can be edited on the touch screen to rotate, flip, or combine pattern elements. Included with the machine are nine presser foot soles, a large extension table, a knee lever, an embroidery module with three embroidery hoops and a foot control with back-kick function. Everything you need to let your creativity run wild.

INCLUDES BERNINA TOOLBOX

Individually adjustable sewing and embroidery speed

Automatic thread cutter & reverse sewing

Uniform fabric feed from above and below

The needle threader provides threading assistance

Embroidery module with embroidery hoop detection

Needle stop up/down & automatic securing function for securing the ends of the seam
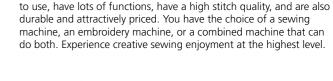
Easy navigation via the 5-inch color touch screen, incl. sewing tutorial, creative consultant and stitch designer

Simple, quick operation via multi-function knobs

4 bright LEDs provide excellent illumination of the sewing area

Practical drop-in bobbin hook system with 7 mm stitch width

Knee lever: allowing the presser foot to be raised/ lowered

bernette 79

bernette
SWISS DESIGN

Do you want to get creative and sew your own clothes, quilts, or accessories or individually decorate with embroidery? Then the models in the bernette 70 Series are just right for you! They are easy to use, have lots of functions, have a high stitch quality, and are also durable and attractively priced. You have the choice of a sewing machine, an embroidery machine, or a combined machine that can do both. Experience creative sewing enjoyment at the highest level.