

Jumbo and Mega Hoop Embroidery Fields

Not only does the BERNINA 830 provide more space to the right of the needle and under it, but it also takes embroidery to a grander scale. Our Jumbo Hoop (400 x 260 mm) is the largest you can get without rotation or repositioning, so you'll have all the space you need to dream big with your designs. Enjoy the Mega Hoop (400 x 150 mm) for narrower projects, also without repositioning or rotating.

Endless Embroidery

This exclusive convenient feature allows any sewing artist to take their craft to a whole new level. Endless embroidery automates and simplifies the process of creating and embroidering borders of beautiful embroidery. Simply touch the icon and set horizontal or vertical reference marks to stitch them effortlessly.

Color Resequencing

Regardless of how many duplicate designs exist in a larger embroidery design, most machines require you to change thread within each singular design as it is created. BERNINA's clever color resequencing feature streamlines the process by stitching out the same color for all duplicated designs in one pass. This process drastically reduces the number of times you need to change thread colors and saves you immeasurable time.

Importing Stitches into Embroidery

With the help of the BERNINA 830, you can transform any design idea into reality. This exceptional feature lets you import every single sewing stitch, including buttonholes, into any of your embroidery designs. No more "if onlys." No more "I wish." Just pure unleashed creativity ready for you to explore.

Automatic-Presser-Foot Lift, Thread Cutter and Jump Stitch Trims

The BERNINA 830 takes care of all the little details so you don't have to. The auto-presser-foot lift has three positions so you can choose and program the height of your presser-foot, letting you focus 100% on your creativity. The auto thread cutter can be programmed to cut your thread at the end of seams and even eliminates the need to hand clip those troublesome jump stitches.

Absolute Check

Welcome to the world of perfect alignment, courtesy of the BERNINA 830's Absolute Check feature. Instead of regular check, which indicates the bounding box around a design, this outstanding feature allows you to simply touch the screen with your finger or TouchPen and the needle moves to an exact position on your embroidery project. You can also check the stitch location of any single stitch in even your most complex designs.

Blazing Speeds

The BERNINA 830 really takes speed up a notch. It can produce a lightning-fast 1,000 stitches per minute while embroidering, and 1,100 while sewing: among the fastest speeds on the home sewing market. That means you'll save time and frustration of a machine that simply can't keep up. Plus, you have full precision with our convenient slide-speed control and can always rest assured even your widest decorative stitches will come out just right.

Jumbo Bobbin

Our patented jumbo bobbin provides a generous 40% more thread capacity, so you spend more time creating and less time prepping. Plus, this innovative bobbin is incredibly easy to use. The hook swings out, the bobbin releases and pops out with a simple touch of a finger. And there's no need to remove your projects because our reloading system is conveniently located on the front of the machine.