



BERNINA 830

The only luxury, high-performance sewing and embroidery system in the world.





Make your mark...with the most space, most speed, most precision.

It's in a class all its own. The crown jewel among sewing machines. The BERNINA 830. A sewing and embroidery system with technology so advanced, features so thoughtful, the experience of sewing on it is simply luxurious.

Designed by Switzerland's leading engineers to outperform any other home sewing machine, the 830 gives you the space, the speed, the power and the ergonomics to create projects that until now you could only dream about. It is a melding of legendary Swiss precision and forward thinking that takes you beyond current boundaries and into the realm of unlimited creativity. A machine that'll allow you to one-up yourself.

The 830 is a masterpiece, built from a BERNINA family tradition that spans four generations. We carefully developed every feature after listening to the needs and desires of thousands of sewing artists like you. It is our work of art for *your* art's sake. A tool to help you make your creative mark in the world.



GRANDIOSE THINKING ALLOWED.

The most of everything—even the most fun.

With the BERNINA 830, you can embroider at 1,000 impeccable stitches per minute—no other home sewing machine is faster. And our optional jumbo hoop gives you the most space to stitch your largest embroidery designs without re-hooping, turning or rotating. In one speedy pass, your embroidery is complete. Plus, the innovative jumbo bobbin pops in and out with ease and holds 40% more thread than other machines. These three features alone make the 830 a necessity for anyone who is passionate about embroidery. Imagine the time you could save. The projects you could make. And dare we say, the fun you could have.

A touchscreen that's a technological wonder.

The first thing you'll notice about the 830 touchscreen is its ergonomic location—centered, so you can see the needle and screen with one quick glance. But start playing around with it, and you'll experience an innovation that's nothing less than brilliant. This 7-inch, ultra-responsive display features cutting-edge TFT (thin film transistor) technology for the brightest, most vivid colors, the highest-definition graphics. Exactly what you need for embroidery. Other embroidery highlights include the most advanced connectivity for your computer, drag-and-drop editing, the ability to bring all sewing stitches into embroidery, and 150 built-in motifs from well-known international designers. In a word, wonderful.

A module that does the thinking for you.

You'll also be pleased to know the powerful embroidery module doesn't just have brawn. It has brains, too. So it's easy to find the correct position when embroidery is interrupted or if the power goes off. And the Endless Embroidery feature gives you the ability to line up your motifs in vertical orientations—with stitched reference points—essential when creating borders or re-hooping. Although it may seem like we're showing off with all of these new innovations, consider this: the BERNINA 830 was designed so your grandest ideas could come to life easier and faster than ever before. It's time to think bigger.









A TOOL FOR THE MASTER.

The most space to create.

Remove the embroidery module and the BERNINA 830 is a palette for the most inspired sewers. Its wide open spaces will steal the breath of those who yearn to make drapes or quilts or gowns. The smooth steel of the extended arm spans 15 inches (304.8mm) with a full 12 inches to the right of the needle. The 12.8-inch (325mm) diagonal space and 5.12-inch (130mm) height endow the 830 with the highest degree of maneuverability of any home sewing machine. Even the presser-foot height adjustments make your thickest layers seem diminutive. And the entire space is lit by a row of bright LED lights which, if you're so inspired, will have you sewing 'til dawn.

Faster, yes. But the most precise, too.

Finally, a machine that can keep up with your active imagination. At up to 1,100 stitches per minute, the BERNINA 830 is the fastest of any home sewing machine. But what's most remarkable is that at top speeds the 830 doesn't jump around. It doesn't even vibrate. It hums with Swiss-precision quality. At top speeds, even your widest decorative stitches remain flawless. There's no slowing you down. Plus, with the jumbo bobbin and handy multiple spool holder you can stay immersed in your projects longer than ever. One note of caution: you may lose track of time. Which is why, on our lengthy list of features, we've also included a built-in digital alarm clock.

Control. Handling. Automation.

The 830 gives you control when you need it and automated assistance when you don't. For instance, the BERNINA Stitch Regulator comes standard on the 830 to automatically regulate the length of your free-motion stitching. Other automated features include auto-threading, auto-secure, auto-tension regulator, auto-feed-dog drop, and auto-fabric-thickness recognition, to name a few. For extra assistance, on-screen animations come to the rescue if you need help with any functions. But when you're inclined to do things your own way, the 830 allows you total control with infinitely variable stitch widths and lengths, and needle position adjustments on all stitches.





WELCOME TO THE ARTIST'S STUDIO.

Innovation comes standard.

There's a host of unique accessories that come standard on the 830 sewing and embroidery system, and once you use them, you'll wonder how you ever did without. For example, the exclusive slide-on table lets you transition from embroidery to sewing, without ever removing it. And the innovative BERNINA Dual Feed makes it easy to sew on hard-to-manage fabrics. The powerful Art Design software that comes with the 830 allows you to customize embroidery designs, mirror-image, add lettering and more. Plus, a collection of our all-metal presser feet and three standard hoops give you more choices than ever.

The BERNINA Stitch Regulator.

One standard feature that inspires so many creative ideas is quite the revolution in the sewing world. It's called the BERNINA Stitch Regulator, a technologically advanced but simple-to-use presser foot that helps you to master free-motion sewing in no time at all. This BERNINA innovation regulates the length of your straight and zigzag stitches, making them even and consistent, so you can focus on creating your design. It's so fun, you'll be inspired to finish all of your quilts. And then embellish the curtains. And then on to your wardrobe.







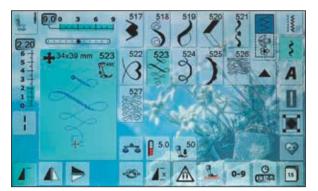
8 HIGH-PERFORMANCE FEATURES ON THE BERNINA 830.





TECHNOLOGY AT YOUR FINGERTIPS.

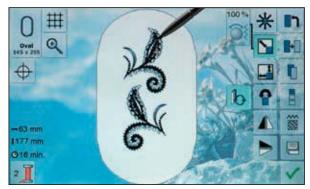
It's the centerpiece of the BERNINA 830, literally. Not only does our touchscreen deliver state-of-the-art technology for graphics and responsiveness, but also for all of its many innovative functions. These are just a few.



Stitch Selection. Over 600 practical and decorative stitches, 550 alphabet characters, for a total of over 1,000 gorgeous stitches.



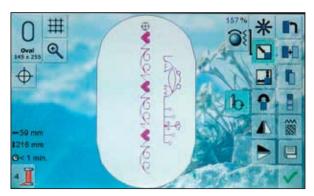
Built-In Embroidery Designs. 150 built-in designs, including an assortment of motifs from well-known international designers.



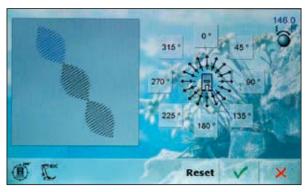
Drag-And-Drop Editing. Designing embroidery is simplified. Just drag and drop on the screen.



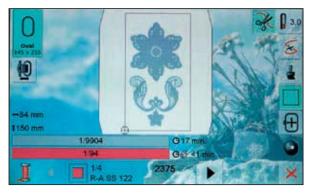
Endless Embroidery. Enables you to line up motifs in a vertical orientation. It even stitches registration marks for perfect re-hooping.



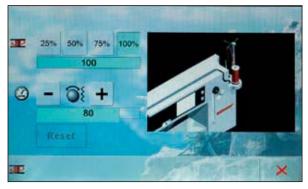
Importing Sewing Stitches to Embroidery. Want to embroider one of your favorite sewing stitches? It's possible with the BERNINA 830.



Multi-Directional Sewing. Sew any 9mm stitch or stitch combination in one-degree increments, in all directions, for more creative options.



Embroidery Basting On-Screen. Stitch your choice of basting stitches before embroidering. Choose to baste around your motif, the inner hoop, or both.



On-Screen Animations. Watch machine operations such as threading the needle, winding the bobbin, and attaching the BERNINA Dual Feed.

Most Space. The 830 offers twice the space of a standard sewing machine and 50% more space than the largest top-of-the-line machines. A 15-inch extended arm and expanded height clearance lavish you with room to spread out, room to maneuver. Our optional jumbo hoop offers the largest space for embroidery without re-hooping, or turning or rotating.

> Fastest Speeds. The BERNINA 830 boasts up to 1,100 sewing stitches per minute and up to 1,000 embroidery stitches per minute—the fastest of any home sewing machine. But what's even more remarkable is that at top speed, the 830 doesn't vibrate; it hums with quality. At top speed, your embroidery is gorgeous, and even your widest stitches are flawless.

Jumbo Bobbin. Because our exclusive jumbo bobbin provides 40% more thread capacity, you spend more time creating and less time prepping—whether you're sewing or embroidering. Plus, this innovative bobbin is so easy to use. The hook swings out, the bobbin releases and pops out with a simple touch of a finger.

Total Stitch Control. Exclusive features, such as the BERNINA Stitch Regulator, give you the ultimate in creative control. This revolutionary presser foot makes free-motion sewing easy and fun. Your stitches are beautifully consistent, whether you sew fast or slow. And only the BERNINA 830 offers 360-degree-multi-directional sewing on all 9mm stitches.

Centered Screen. Only BERNINA features a centrally located touchscreen, so you can view both the needle and screen with one guick glance. This brilliant 7-inch screen presents high-definition graphics, vivid colors and is ultra-responsive to your touch. All functions are on the main screen with large, easy-to-read icons for the simplest navigation.

BERNINA Dual Feed. Working with tricot, velvet, ribbon, lots of layers? The innovative BERNINA Dual Feed is built-in to the 830 to give you the most control when your fabrics are hard to manage. This innovative feed system offers the ultimate in visibility and maneuverability, too. Then, when you choose, it flips up and tucks away.

Automatic Threading. It took Swiss engineers to create this efficient, one-process threading system. Just bring the thread up through the guide, let it fall into the slot on top, slide it along the left side of the machine, press a button, and your needle is automatically threaded—no matter what position it's in. Easy, quick and fully automated...so you can just focus of the fun part of sewing.

Thread Delivery System. We must admit, it's the best thread delivery system ever invented. The BERNINA 830 features an exclusive multi-spool holder that keeps large, medium and small cones at the ready. The vertical holders and telescoping feature make for the smoothest thread release possible. In addition, the bobbin winder is located on the front of the machine for easy access, and it lets you select speed and amount of fill.

