An Unforgettable Experience

Discover the heart of innovation
HUSQVARNA VIKING® DELUXE™ STITCH SYSTEM
– THE HEART OF INNOVATION

The DESIGNER RUBY deLuxe™ sewing and embroidery machine features one of the most exceptional advances in sewing and embroidery technology – the fully automatic deLuxe™ Stitch System that portions the optimum amount of thread for every single stitch.

This treasured gem will assist you in achieving the best results and inspire your creativity. Visit your local retailer and experience a “deLuxe™ demo” and see the heart of innovation in action!

– Less time and effort spent on machine adjustments.
– High quality results regardless of fabric or thread type.
  Perfect for metallic and other specialty threads!
– Gorgeous embroidery results on both sides of the fabric.
Say “I do” to the joy of sewing

Designed and engineered in Sweden, the DESIGNER RUBY deLuxe™ sewing and embroidery machine offers a wide array of features to fulfill your heart’s desire. The journey begins as you see, touch and customize your embroideries and stitches on the vibrant Large Interactive Screen. Once you start sewing, you will discover more benefits from our leading edge technology hidden in the heart of the machine – the deLuxe™ Stitch System.

The DESIGNER RUBY deLuxe™ machine makes it easy and rewarding to create unique, personalized projects for your special occasions and everyday moments of love. Best wishes!

INNOVATION TO ❤
• Embroider more beautifully than ever with less adjustments thanks to the innovative deLuxe™ Stitch System. It provides perfect results with all kind of threads.
• The Design Positioning feature joins large embroideries with perfect precision.
• The USB Stick conveniently transfers designs between your computer and your DESIGNER RUBY deLuxe™ sewing and embroidery machine.

CAPABILITY TO ❤
• The Large Interactive Screen provides vibrant colors and an excellent view.
• The sewing surface is designed for large projects and unlimited possibilities.
• The large embroidery area allows you to stitch spectacular designs with just one hooping.
• DESIGNER™ Selection provides hundreds of stitches, exclusive designs and fonts.

CONVENIENCE TO ❤
• The unique EXCLUSIVE SENSOR SYSTEM™ technology senses your fabric thickness for perfect, even feeding and provides for excellent presser foot pressure.
• The exclusive SEWING ADVISOR® AND EMBROIDERY ADVISOR™ feature optimizes your sewing and embroidery.
• Automatic Jump Stitch Trim is a true time-saver.
• The Smart Save feature saves the progress of your embroidery project, even if you unexpectedly lose power.

Experience the DESIGNER RUBY deLuxe™ sewing and embroidery machine on www.husqvarnaviking.com
Tips and hints on how to make the DESIGNER RUBY deLuxe™ Wedding dress are available on www.husqvarnaviking.com.

Love in every detail

HUSQVARNA VIKING® deLuxe™ Stitch System delivers superior embroidery, even with difficult to use novelty threads.
THE DELUXE™ STITCH SYSTEM FEATURE
- Embroider more beautifully than ever with less effort.
With the unique built-in and fully automatic HUSQVARNA VIKING® deLuxe™ Stitch System you will achieve stunning stitch results on both sides of the fabric. It allows you to spend more time having fun, instead of adjusting machine settings and test sewing. Even on sheer materials and with challenging specialty threads you will get a great result!

THREAD PORTIONING AND THREAD TENSION
The innovative deLuxe™ Stitch System feature has two ways to feed the needle thread. It automatically and conveniently selects the best option for you.
When the Thread Portioning feature is active the DESIGNER RUBY deLuxe™ sewing and embroidery machine continuously measures the fabric thickness to portion the correct amount of thread for every stitch. When the Thread Tension feature is active, the tension discs will maintain the right amount of tension.

DESIGN POSITIONING
- Match your embroideries perfectly every time.
The Design Positioning feature makes it so easy to place your designs with amazing precision. Joining of large embroideries has never been easier!
Always and forever
INTELLIGENT CUSTOMIZING
- For perfect, personal results.
The on-screen embroidery editing feature on the DESIGNER RUBY deLuxe™ sewing and embroidery machine is impressive! Scale, mirror, duplicate and rotate designs. Change thread colors and combine with other designs and personal lettering. Changes appear instantly on the screen. Zoom in and out to view details for easy customizing.

CONNECTABILITY
- Access to the latest software innovations and a world of designs and stitches.
Transfer designs directly between your computer and your machine via a USB Stick. For your convenience, the machine reads most popular design formats.

DESIGNER RUBY DELUXE™ MACHINE UPDATES
- Access to the latest software innovations.
Download DESIGNER RUBY deLuxe™ sewing and embroidery machine updates easily via the Internet or at your HUSQVARNA VIKING® retailer.

INTERACTIVE CUSTOMIZING
- For perfect, personal results.
When you really want your embroidery to stand out, you need to create something with high impact. Metallic and other specialty threads are not a problem when using the HUSQVARNA VIKING® deLuxe™ Stitch System.
Isabelle and Eric knew that they wanted an outdoor wedding and a relaxed day surrounded by their family, friends and lots of love. The couple wanted their wedding day to reflect who they are, their styles and personalities. They decided the main colors should be ruby red, white and hints of gray in a beaming, happy theme.

The HUSQVARNA VIKING® DESIGNER RUBY deLuxe™ sewing and embroidery machine played a crucial role in making the celebration absolutely unforgettable. Everything was personalized – down to the last detail – starting with Isabelle's lovely embroidered lace dress.

Isabelle and her mom also made a lot of the wedding decor themselves. For the ceremony they wanted to keep it simple, yet beautiful. They decorated a Victorian gazebo where Isabelle and Eric exchanged their vows overlooking gorgeous Lake Vattern in Sweden.
Tying the knot
Instructions on how to make the DESIGNER RUBY deLuxe™ Quilt and Ring pillow are available on www.husqvarynaviging.com
EXTRAORDINARY SEWING AND EMBROIDERY SURFACE
- More room to create large projects.
The HUSQVARNA VIKING® DESIGNER RUBY deLuxe™ sewing and embroidery machine features one of the longest and slimmest free arms in the industry. The impressive sewing and embroidery surface measures nearly 10" (250 mm) to the right of the needle. Embroider large designs – without re-hooping! The DESIGNER RUBY deLuxe™ machine offers a sensational embroidery area that measures up to 14 ¼" x 8" (360 x 200 mm).

LARGE INTERACTIVE SCREEN
- Provides a vibrant view and unique software features.
The Large Interactive Screen with crisp 3D view has high resolution. In addition to its size, the color touch screen is also easy to use. Simply use your stylus, or an optional USB mouse, to activate any function, any stitch, and any information, with a touch!

DESIGNER™ SELECTION
- Endless creative possibilities.
The DESIGNER™ Selection offers more than 1000 beautiful stitches and lettering, up to 2" (50 mm) wide with Omni Motion Stitches, plus hundreds of high quality embroidery designs.
EXCLUSIVE SENSOR SYSTEM™
- Senses your fabric thickness for perfect, even feed.
The amazing EXCLUSIVE SENSOR SYSTEM™ technology is like having a helping hand! With a tap on the foot control or the touch of a button, the presser foot automatically lowers and raises. The sensor foot pressure automatically adjusts the pressure for any fabric thickness – resulting in a perfect even-feed of any fabric. There is even an extra lift position for maximum space to slide thick sewing projects, like quilts, under the foot easily. The Sensor Foot Pivot senses the fabric thickness for instant pivoting.

EXCLUSIVE SEWING ADVISOR® AND EMBROIDERY ADVISOR™ FEATURES
- Automatic settings and expert advice for optimal sewing and embroidery results.
Enter fabric type, weight, and sewing technique and the Exclusive SEWING ADVISOR® feature will take care of all the settings - stitch, stitch width, stitch length, thread portioning/tension and presser foot pressure. It will also recommend the presser foot, needle type and size. The EMBROIDERY ADVISOR™ feature leaves nothing to chance! It recommends appropriate needle, stabilizer and thread when you enter the type and weight of your fabric. Plus, tips for embroidering with specialty fabrics and threads.

OPTIONAL 5D™ EMBROIDERY SOFTWARE
HUSQVARNA VIKING® 5D™ software adds a whole new dimension to your personal embroidery! Discover more about this industry leading embroidery software at www.husqvarnaviking.com.

OPTIONAL TRUEEMBROIDERY™ SOFTWARE FOR MAC® OSX MOUNTAIN LION
Introducing the premier embroidery software for Mac® designed for those who prefer working with a genuine Mac® user interface. TruEmbroidery™ Software for Mac® works with most embroidery machine brands including Husqvarna Viking®. Bring all your embroidery ideas to life; view your embroidery projects in lifelike embroidery threads in your own hoop. Create designs with thousands of stitch effects or embroider your favorite photo automatically with PortraitStitch. It is also optimized to work with the deLuxe™ Stitch System. Learn more at www.TruEmbroidery.com.

The Automatic Jump Stitch Trim feature trims the jump stitches in embroidery and pulls the thread ends to the back for hassle-free, expert results.
The Smart Save feature automatically saves your embroidery placement if your embroidery is interrupted. You can easily undo and redo steps in embroidery edit mode when customizing.
Everything comes together perfectly
Since 1872, HUSQVARNA VIKING® has been at the forefront of sewing innovation. Our goal has always been to spread the joy of sewing through high-end convenience and time-saving, cutting edge features as well as through inspiration, education and personal service. Enthusiast sewers all over the world associate the brand with high quality engineering, exceptional capability and innovative design. Welcome to the HUSQVARNA VIKING® family!
Happily ever after
Machine Features
- deLuxe™ Stitch System
- Large Interactive Screen 5.7” (116 x 87 mm) with high resolution
- Dual Light Sources
- Separate Bobbin Winding Motor
- Bobbin Thread Sensor
- Built-in Needle Threader
- Connectivity

Embroidery Features
- Large Embroidery Area 14 ¼” x 8” (360 x 200 mm)
- Exclusive EMBROIDERY ADVISOR™ feature
- Embroidery Design Editing
- Resize
- 337 Embroidery Designs and 4 Embroidery Fonts in three different sizes included
- Design Positioning feature
- On Screen Customizing
- Smart Save feature
- Baste in hoop
- Automatic Jump Stitch Trim
- Selective Thread Cutter
- Tapering in hoop
- Support for INSPIRA™ Cutwork Needles
- Multi-format designs
- Monochrome or multicolored embroideries

Sewing Features
- EXCLUSIVE SENSOR SYSTEM™ technology
- Exclusive SEWING ADVISOR® feature
- Extended Sewing Surface almost 10” (250 mm) to the right of the needle
- Tapering Feature
- Free-motion with any stitch, two modes
- Perfectly Balanced Buttonholes
- Sensor One-step Buttonhole Foot
- Start/stop Button – sew without foot control
- Electronic Speed Control – 5 speeds
- Needle Stop Up/down
- Extended Dual Stitch Plate Guide Lines 1 5/8” (40 mm) on both sides of the needle
- Fix and Stop Function
- Instant and Permanent Reverse
- Stitch Re-start
- Mirror Image End-to-End and Side-to-Side

Also Included With Your Designer Ruby deLuxe™ Sewing and Embroidery Machine
- DESIGNER™ Royal Hoop 14 ¼” x 8” (360 x 200 mm)
- DESIGNER™ Splendid Square Hoop 4 ¾” x 4 ¾” (120 x 120 mm)
- HUSQVARNA VIKING® 5D™ ORGANIZER software that helps organize all your design files.
- HUSQVARNA VIKING® 5D™ QUICKFONT software that converts any True Type font into an embroidery font.
- 12 Snap on/off Presser Feet.
- And much more!

Visit your nearest HUSQVARNA VIKING® retailer or www.busqvarnaviking.com to discover the DESIGNER RUBY deLuxe™ sewing and embroidery machine.