



Video

Innov-is XV

10.1" High-resolution screen

The Innov-is XV comes with a new 10.1" high-resolution touch screen that makes editing your embroidery so much easier. There's also an improved user interface, with better on-screen design editing features.



11¼" (285mm) long arm

Create even larger projects with the extra-large sewing space, ideal for quilting projects.

Extra large embroidery area (9½ x 14", 240 x 360mm)

Extra large embroidery area (9½ x 14", 240 x 360mm) Create extra large embroidery designs with no need to re-hoop.



SFDS – Square Feed Drive System

Square Feed Drive System provides super smooth fabric feeding for superior stitch quality.



ICAPS

Helps to ensure consistent stitch length on all fabric thicknesses by keeping the presser foot pressure consistent, regardless of fabric thickness.



Direct dual drive foot

This advanced foot allows you to feed an array of fabrics such as denims or silks with ease. The motor-driven dual drive foot can be directly adjusted from the touch screen to accommodate different fabrics.



Laser Line guide

Next-generation laser line guide system projects a perfect straight line onto your fabric. Simply guide your fabric along the line for straight sewing. Ideal for hems, piecing, pin tucking or cording.

Lock stitch key

At the touch of a button, tie-off stitches can be sewn at the beginning and end of the stitch. When pressing the lock stitch key while sewing a decorative stitch, the machine will stop automatically after completing the motif.



Knee lift

Free up your hands using this knee lift to raise/lower the presser foot. Ideal when working on larger projects such as quilts.

My Design Center

My Design Centre allows you to design your own embroidery designs quickly and easily, directly on the Innov-is XV touch screen. This powerful and unique feature allows to create your own embroidery designs from clip art images files or draw directly on the large touch screen.



Auto Punch

With the autopunch feature, you can now automatically turn scanned images or jpeg clip art into embroidery data. Simply import a jpeg clip art image via memory stick, or use the scanning frame to scan an image. The Innov-is XV will recognise the illustration and automatically translate it into embroidery data.



Colour Shuffling

The enhanced Colour Shuffling function makes it easy to choose new colour schemes for embroidery designs. Select from Random, Gradient, Vivid and Soft styles and a range of colour combinations will be displayed on screen. Simply select your preferred option and embroider the design. Now you can also choose your preferred starting colour and the Innov-is XV will generate complementary colour combinations based on your favourite colours.



Stippling

With the Innov-is XV, you can easily add stippling embroidery wherever you like. You'll achieve uniform results (unlike free-motion stippling which relies on having a good technique). Simply hoop the fabric and choose the area where you want the stippling effect to appear. Select the stippling stitch and watch as your chosen area automatically fills with your stippling pattern.



Line art recognition

Prepare to be amazed. An inspiring new feature on the Innov-is XV is its ability to recognise line art. That means you can automatically create beautiful embroidery from hand-drawn designs, such as graffiti, pattern templates or even your signature. You simply use pen and paper to draw the outline, then put the paper on the scanning frame. The camera scans and recognises it. It's then automatically turned into embroidery data on the Innov-is XV. You can also trace graphics with a pen to create running embroidery just like free motion quilting. The Innov-is XV will convert a scanned image to data in seconds. Free-motion quilting normally takes lots of practice, but we've made it foolproof



Thread colour indicator

Thread colour indicator Multi-coloured LED light helps to see the colour of the thread that is needed for the embroidery design.



Independent bobbin winding

A dedicated bobbin winding motor enables new bobbins to be wound even while you continue to sew.



Ultra bright feature lighting

The ultra bright LED lighting gives a crisp bright natural light, so you can see colours and stitch details, no matter what your lighting conditions. The lighting brightness is fully adjustable so you can set it at a level to suit you and your environment.

