



Innov-is V5

11 1/4" (285mm) Long arm

The extra large long arm 11 1/4" (285mm) gives you more space than ever. The Innov-is V5 gives a wider expanse of space for those extra-large quilting, fashion and home décor projects.

ICAPS

Innov-is V5 Continuous Automatic Pressure System, continuously detects fabric thickness and adjusts the foot pressure automatically to give superior stitch quality when stitching over differing fabric thicknesses.

Large embroidery area

The Innov-is V5's large 300 x 180 mm embroidery area enables you to create even bigger and more intricate designs. Create large elaborate embroidery with no need to re-hoop.

Clear, user-friendly, full colour LCD touch screen

Create sophisticated layouts with ease. The clear, extra large, high resolution LCD colour display has wide viewing angles so you can easily see a full preview of your chosen design. Simply use the touch screen to edit your pattern. Drag and drop embroidery pattern positioning, create mirror images, rotate, enlarge, reduce, change alphabet spacing and so much more.

Up to 1,050 stitches per minute

A super-fast sewing speed means that you can complete projects quickly and move onto the next one.

Electronic needle threader

Simply guide your thread through the marked path and press the button for quick and effortless needle threading.

Ultra-bright LED lights

Ultra-bright fully adjustable natural lighting system

Extensive choice of built-in designs

A total of 227 built-in embroidery motifs including Vintage, Trendy, Classic Japanese, Special technique designs, Floral Alphabet and designs by Zündt.

7-point feed

Contains extra teeth for smoother feeding, helping to create superior stitch quality.

Knee lift

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

Decorative stitches

Includes a range of large decorative stitches that are ideal for home decoration, garment embellishment, quilting projects, etc.

Sew with the embroidery unit in place

It makes creation even more effortless! You don't have to uninstall the embroidery unit every time to sew utility stitches, giving you more time to spend on your creation!

Presser foot height selector

Select the most appropriate foot clearance from 3 levels, giving the freedom to choose your favourite fabric, whatever its thickness.

My Custom Stitch™

No matter which style stitch you like, you have the freedom to create your own stitch directly on the LCD panel by using the 'My Custom Stitch™' feature.

Handy central controls

For ease of use, all operating buttons are on one convenient panel.

- Presser foot lever button – lifts the presser foot up for you.
- Trimmer button – automatically cuts the top and bottom threads.
- Needle position button – raises or lowers the needle.
- Reverse/reinforcement button – automatically sews 4 reinforcement stitches.
- Sews straight and reverse zigzag stitches at low speed.
- Start/stop LED button – red/green lights indicate when the machine is ready to sew.
- Lock Stitch button

Upper and lower thread sensors

Built-in sensors warn you when the thread is running out or broken.

Independent bobbin winding

Wind a new bobbin while you continue to sew.

USB ports

Send embroidery designs directly to/ from your PC. Connect USB devices such as memory sticks and memory card reader/writer.

Quick-set bobbin

Just drop in a full bobbin and be ready to sew immediately.

Bobbin Work

The included Bobbin Work kit allows you to use a variety of decorative threads in your creations to add impressive stitching to your projects. Create reverse 'upside down' sewing with speciality threads that don't fit through the eye of the needle.

Eco mode

Automatically switches the machine into sleep mode, to save energy

Fast, accurate embroidery

The Innov-is V5 has a high maximum embroidery speed (up to 1,050 stitches per minute) so you can create large areas of complicated embroidery in a short period of time. It's slide-on mechanism lets you quickly attach and remove the embroidery frame, whilst the automatic thread trimmer instantly cuts both top and bottom threads, and the automatic thread wiper cuts the jump stitches to save you time.

Basting function

Prevents shrinkage and misalignment of embroidery designs.

Instantly import/export patterns

Via PC or Brother memory card, we've even made it easy for you to import and export your own patterns. Simply insert a Brother embroidery memory card, USB memory stick or connect the Innov-is V7 to your PC via the USB port, and send your embroidery design directly to the machine. With the optional Brother PE-Design software, you can convert numerous image file types into stitch data format (PES).

Built-in competitor colour thread charts, compatible with other manufacturers thread

You'll never have to search for the right colour again. Brother's built-in colour charts clearly label the colours in your pattern with numbers that correspond to your spools, making thread selection easy. In addition, the Innov-is V5 recognises threads from five major brands. When your pattern asks for a particular colour thread, just select the name of your manufacturer's thread from the information displayed on the screen and the corresponding colour will be displayed.

Resume function

If the power should be interrupted, the Innov-is V5 will return to the exact stitch it stopped at and will continue to embroider from there.

PE-Design Next (Additional purchase required.)

Provides powerful digitising and editing capabilities, allowing you the creative freedom to design original embroidery, and easily turn illustrations, photos, and lettering into custom embroidery designs.

PE-Design Plus (Additional purchase required.)

Designed for beginners, this easy-to-use software allows you to convert existing PC images to stitch data automatically and personalise your work with added lettering, in many different styles.