Midlevel

Pathfinder

Embroidery Machine

Your embroidery journey starts here! Let Pathfinder lead you through new creative opportunities, with features that are perfect for both new and experienced sewers alike. Pathfinder features Baby Lock IQ Technology™ that works with the machine's “brain” to make embroidery easier.

- 8" x 12" Embroidery Field
- LCD Color Touchscreen
- NeverMiss™ Automatic Needle Threader
- 263 Built-in Embroidery Designs
- Sensor Pen for Automatic Positioning

baby lock

FOR THE LOVE OF SEWING

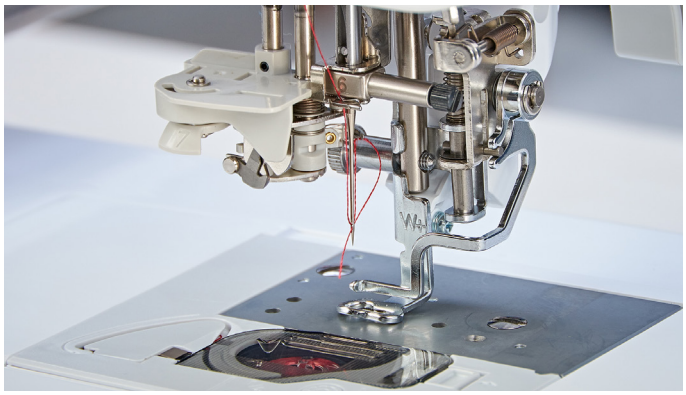
www.BabyLock.com

Here’s Your Creativity’s New Guide

IQ™ Technology
Baby Lock machines come with features that make sewing easy no matter what you want to create. These innovative features powered by Baby Lock IQ™ Technology, work with the “brain” of your machine to achieve the results you desire. Taking your creative journey with IQ Technology makes it easy to bring your vision to life.

8" x 12" Embroidery Field
There’s plenty of room for your embroidery designs, and you’ll enjoy less re-hooping, too!

LCD Color Touchscreen
The large, color LCD vividly displays embroidery designs, and makes it easy to change your machine settings. This screen measures 7" diagonally and shows up to 260,000 colors so you will know what your designs really look like before you sew.



NeverMiss™ Automatic Needle Threader
The NeverMiss Needle Threader does exactly what it promises – it threads your needle with little more than the push of a button.

Needle Beam
Know exactly where the needle will drop, every time with a brilliant LED pointer on the included embroidery foot. There's no more guesswork.

Sensor Pen for Embroidery
Use the Sensor Pen to assign the design positioning and placement. Simply touch the fabric with the Sensor Pen and the Pathfinder knows where to place the design.

Enhanced Stadium Lighting
High-powered color rendering LEDs illuminate your project so you can see every detail – including your large embroidery designs.

USB Connectivity
Expand your design library! Upload your own designs to Pathfinder on a USB drive.

263 Built-In Embroidery Designs
You'll always have something to embroider with Pathfinder's selection of built-in designs. The library features large thumbnails to make finding the right match even easier.

Pathfinder Optional Accessories

Palette 11 (ECS11)
Using this advanced software, you'll create and edit embroidery designs easier than ever before. You'll enjoy improved functionality that makes every step of digitizing easier. All-new editing features help you perfect your embroidery projects.

Trolley (BLMTXL-BK)
Safely take your Baby Lock machine to class and on the road in this durable trolley bag. Adjust the handle to a comfortable height and pull the easy-rolling trolley wherever you go. Fits your machine's associated accessories and hoops too!

Canvas Dust Cover (BL-COVERXL)
Protect your machine from dust and store it in style with this attractive machine cover. 27.5" L x 13.5" H x 13" D (69.85cm L x 34.29cm H x 33.02cm D).

Pathfinder Included Accessories

- Embroidery foot with LED pointer
- Sensor pen and holder
- Touch pen (stylus)
- USB cable
- Soft cover for machine
- Spool cap assortment
- Center pin for use with prewound and L class bobbins
- Grey bobbin case for bobbinwork
- Embroidery bobbin thread
- Bobbins (10)
- Seam ripper
- Needle package
- Scissors
- Cleaning brush
- Screwdrivers
- Vertical spool pin
- Embroidery hoops and grids included
  - 8" x 12" (200mm x 300mm)
  - 5" x 7" (130mm x 180mm)

Pathfinder Optional Accessories

Baby Lock Stabilizer

Every great project begins with a great idea and the right foundation. Baby Lock stabilizers are just that – solid foundations for your embroidery that provides the stability your design needs to sew out well and ensure that you'll always see professional results.

Features and Specifications

Technology Features

- LCD Color Touchscreen with touch pen
  - Shows 260,000 colors
  - Measures 7" diagonally
  - Clock and Date
- LED Needle Beam for precise placement of needle position
- Sensor Pen allows you to set preferences on your fabric
  - See the needle position location
  - Select precise placement for embroidery design
- Enhanced Stadium Lighting™ for brighter true color LED lighting of 10" around the needle
- 2 USB drives: 1 (Type A) drive, 2.0 connects with a mouse, hub, flash drives and CD-ROM drives and 1 (Type B) USB direct connect to a PC
- Access designs stored in folders when using USB type A
- NeverMiss™ Threading System
- Automatic thread cutter
- Quick-Set, top-loading bobbin with sensor
- Quick-Set independent bobbin winding system with variable speed
- Automatic sensors
  - Thread tension control makes tension adjustments for accurate stitches
  - Upper and lower thread sensors to alert when threads run out
  - On-screen hoop sensor to recommend size of hoop
- Embroidery speed up to 1,050 spm

Embroidery Features

- Built-in embroidery design library
- 263 Embroidery designs built-in
- 166 Baby Lock exclusive designs
  - 12 Floral vine alphabet accents and frame patterns
  - 13 Bobbin work designs
- 140 Frame combinations
- 19 Font styles including:
  - Exclusive script alphabet characters
  - Large floral vine alphabet
- Embroiders up to 8" x 12" (200mm x 300mm) embroidery field
- Memory capacity 1MB
- Reads embroidery designs with a stitch capacity of up to 500,000 stitches per design, 125 color changes
- Color Touch Screen shows
  - Design placement using drag and drop capabilities
  - Estimated embroidery time display and stitch count
  - Needle advancement (1, 10, 100, or 500 stitch increments or entire thread color)
  - Measurements displayed in inches or millimeters
  - Color separation
  - Thread color indicator
  - On-screen hoop size indicator
  - Low bobbin thread indicator
  - 300 color names
- 9-point trial checkpoints
- Starting point key for instant alignment of characters or patterns
- Customize embroidery pattern and thumbnail background colors (66 options)
- Resume feature
- On-screen grid
- Cuts jump stitches (with on/off capability)
- Stitch Count System - .SCS

Embroidery Editing Features

- Combine embroidery designs on screen
- Character/text array function
- Multi-Line text function
- Character spacing
- 1°, 10°, and 90° Pattern rotation
- Design enlargement (up to 20%)
- Design reduction (up to 10%)
- Automatic basting
- Mirror imaging
- Change color selections within designs
- Color sorting on border designs
- Monochrome option for embroidery designs
- Programmable custom thread color selection

Additional Information

- Multiple Language conversion capabilities
- Built-in Help Messages
- Built-in Operational Guide
- Built-in Help Messages

Warranty

- Warranty (25 yrs. limited, 10 yrs. parts, 5 yrs. electrical, 1 yr. labor)
- Optional Love of Sewing Comprehensive Care Program

Optional Accessories

- Baby Lock Stabilizer
- Trolley (BLMTXL-BK)
- Canvas Dust Cover (BL-COVERXL)
- Palette 11 (ECS11)
- 6" x 6" (150mm x 150mm) Embroidery Hoop (BLMA-150)
- 2-1/2" x 1" (60mm x 20mm) Embroidery Hoop (EF73)
- 4" x 4" (100mm x 100mm) Embroidery Hoop (EF74)
- 8" x 8" (200mm x 200mm) Embroidery Hoop (EF91)
- 12" x 4" (300mm x 100mm) Embroidery Border Hoop (BLMA-CBH)
- 7" x 4" (180mm x 100mm) Embroidery Border Hoop (BLSO-BF)
- 10 Spool Stand (BLMA-TS)
- 2 Spool Stand for King Spools (BLMA-STS)
- Bobbins (BLG-BOB)

FOR THE LOVE OF SEWING

baby lock

www.babylock.com