

# Alliance

Single-Needle Embroidery Machine



**baby lock**

FOR THE LOVE OF SEWING



## Presenting the Alliance

The Alliance single-needle, free-arm machine lets you embroider easily in tight quarters and even on three-dimensional projects. Its narrow arm and specially designed small hoops and frames take you places with your embroidery not possible with other machines—inside pockets, embroiderable stuffed animals, even shoes!

The Alliance doesn't compromise on creativity either. With 4-spool staging, 125 built-in designs and 25 fonts to choose, as well as superior stitch-reading capacity, this machine is one you'll never outgrow.

For the love of sewing.

**IQ** Baby Lock IQ Technology is what makes Baby Lock machines so smart and efficient. IQ Technology works with the "brain" of your machine to help achieve exactly what you desire.

### Alliance Key Embroidery Features and Specifications



#### **IQ TruView™ LCD Color Touch Screen**

This high-definition TruView LCD color touch screen brings your embroidery designs to life. It displays more than 260,000 colors, providing a bold and vivid image to aid the embroiderer in editing and perfecting each design.



#### **Single-Needle, Free-Arm Embroidery**

With its single needle and free arm, the Alliance is built to embroider items and three-dimensional spaces that are difficult for typical embroidery machines, such as inside pockets, embroiderable stuffed animals, or even shoes.



#### **IQ Needle Beam for Embroidery**

The Needle Beam highlights your needle position so you know exactly where your embroidery will start. That means perfect placement every time.

## Alliance Key Features



### **IQ Embroider at 1,000 SPM**

Embrace larger, multicolored designs and watch them stitch in no time! The Alliance reliably works up to 1,000 stitches per minute.



### **IQ Large Embroidery Field**

In addition to its ability to negotiate tight spaces, the Alliance can expand its reach to an 8" x 8" hoop, giving the dedicated home embroiderer or business startup room to create.



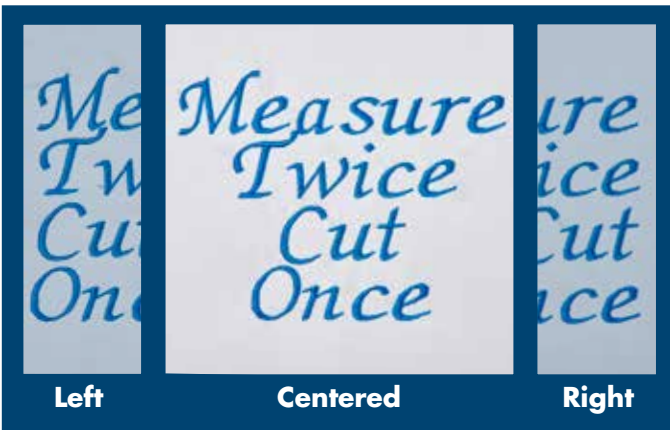
### **Quick-Set, Built-in Bobbin Winder**

The Alliance bobbin system includes an automatic bobbin winder with an independent motor. The winder seat holds the thread in place and stops automatically when the bobbin is full.



### **Automatic Needle Threader**

Get the stitching started with worry-free threading. The automatic needle threader puts your thread through the needle so you are ready to begin stitching.



### **Multi-line Text & Justification**

Now you can create multiple lines of text quickly and easily, without the need for constant rehooping. Plus, you can center or justify your text alignment to get precisely the look you desire.



### **25 Built-in Fonts**

25 built-in, editable fonts to help you make every project unique, including a Large Floral Alphabet, Greek Letters, Large Appliqué Alphabet, and a Baby Lock exclusive font.



## **IQ 2 USB Drives (1 Type A, 1 Type B)**

Use USB connectivity to quickly import designs to your machine from a computer, flash drive or CD-ROM drive. The Alliance USB drives support multiple design software formats.



## **Convenient Bobbin System**

This front-loading bobbin system with a vertical hook makes bobbin changes a cinch. You never have to remove your embroidery hoop.

## **Accessories**



1-1/2" x 1-3/4" Hoop



1-15/16" x 2-15/16" Hoop



2" x 2" Hoop



1-5/8" x 2-3/4" Hoop

## **6 Hoops Included**

The Alliance comes with six embroidery hoops, ranging from the nimble 1-1/2" x 1-3/4" hoop all the way up to 8" x 8".



4" x 4" Hoop



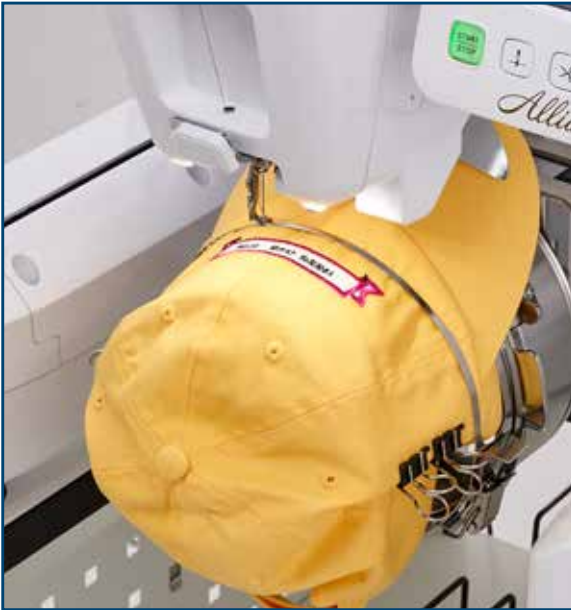
8" x 8" Hoop



## **Accessory Kit**

All the small essentials necessary for the daily use and maintenance of your machine are included in this handy accessories case.

## Optional Accessories for the Alliance



**Advanced Cap Frame Set**



**Extension Table**



**Height Adjustable Stand**



**Continuous Border Hoop - 4" x 11-3/4"**

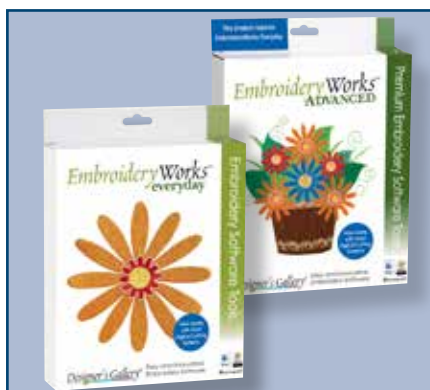


**Baby Lock Stabilizer**



**Gold Standard**

Discover the perfect friend for your machine with three years of service and support through the optional Gold Standard program.



### **Designer's Gallery**

EmbroideryWorks and EmbroideryWorks Advanced editing software

## Semi-Industrial Features

- Single-needle machine
- Maximum embroidery speed 1,000 stitches per minute
- Embroiders up to 8" x 8" (200mm x 200mm) embroidery field
- Stitch reading capacity:
  - o 500,000 Stitches per design, or
  - o 127 Color changes

## Technology Features

- TruView™ LCD Color Touch Screen:
  - o Shows 260,000 colors
  - o Measures 7" diagonally
  - o Adjustable screen brightness
  - o Clock and Date
  - o Design placement using drag and drop capabilities
  - o Estimated embroidery time display and stitch count
  - o Needle advancement (1, 10, 100 or 500 stitch increments)
  - o Measurements displayed in inches or millimeters
  - o Color separation
  - o Thread color indicator
  - o On-screen hoop size indicator
  - o 300 Color names
- Needle Beam for precise alignment

## Software/Connectivity

- Optional External USB 1GB Flash Drive compatible up to 32GB
- 2 USB drives; 1 (Type A) drives, version 2.0 connects with flash drives and CD-ROM drives and 1 (Type B) USB direct connects to a PC
- Reads multiple formats (PES, PEC, DST, PHC)
- Upgradeable through USB connection or removable flash drive

## Convenience Features

- Built-in memory (1MB)
- Bobbin system: front loading, vertical rotary hook
- Quick-Set, built-in bobbin winder with independent motor
- Can use pre-wound bobbins (Class "L")
- Push button, automatic needle threader

- 2 LED lights to illuminate work area
- Upper thread breakage sensors
- Manual tension controls
- Automatic thread trimmer (upper and lower)
- Start/Stop button with lock feature
- On-screen speed control while stitching
- Change screen and thumbnail background color
- 4-Thread spool stand to pre-thread standby colors for easy thread changes
- Built-in holder with stylus

## Customizing Features

- Built-in embroidery designs
  - o 125 Designs
  - o 25 Fonts, including large floral alphabet, Baby Lock exclusive script, Greek letters and large applique alphabet
  - o 120 Frame combinations
- Combine embroidery designs on screen
- Character/text array function
- Multi-line Text
- Character spacing
- Change embroidery position using arrow keys
- Pattern rotation (1°, 10° and 90°)
- Design size change (10% reduction and 20% enlargement) on most designs
- Needle forward and reverse position placement (1, 10, 100 or 500 stitch increments) and by color
- Design duplication
- Color sorting on non-overlapping designs
- Automatic basting
- Mirror imaging
- Increase design thumbnail from 100% to 150% for easy viewing
- Change color selections within designs
- Continuous border capabilities and color sorting on border designs
- Monochrome option for embroidery designs
- Instant needle edge placement (9 starting and 9 ending positions)
- Custom color displays in 3 options: Original Palette, Custom Palette 1, Custom Palette 2

- 6 Embroidery hoops including the largest 8" x 8" (200mm x 200mm)
- Hoop sensor advises hoop size for design chosen
- On-screen count, version number and running time system

## Support Features

- Built-in operation guide
- Built-in help messages
- Auto save feature - automatically saves last design when power is turned off or a power failure occurs
- Shipping weight (117 lbs. or 53 kg.)
- Machine weight (68 lbs. or 31 kg.)
- Warranty
  - o 25-year product casting
  - o 5-year circuit boards
  - o 5-year electrical
  - o 2-year parts
  - o 1-year labor
- Optional Gold Standard Comprehensive Care Program available
- Optional accessories available

## Included Accessories

- Touch pen (stylus)
- Accessory Case
- Prewound bobbins
- Metal bobbins
- Tweezers
- Spool caps
- Cleaning brush
- Embroidery frame holder "a"
- Embroidery frame holder "e"
- Embroidery hoops:
  - o 8" x 8" hoop (200mm x 200mm) #ALF200
  - o 4" x 4" hoop (100mm x 100mm) #EPF100
  - o 1-5/8" x 2-3/4" hoop (41mm x 70mm) #ALF70
  - o 2" x 2" hoop (50mm x 50mm) #ALF50
  - o 1-1/2" x 1-3/4" hoop (38mm x 44mm) #ALF44
  - o 1-15/16" x 2-15/16" hoop (33mm x 75mm) #ALF74
- USB cable
- Seam ripper
- Scissors
- Tweezers
- Screwdrivers
- Spool
- Oiler