

**baby lock**

# *Euphoria*

## **BLC4**

The Baby Lock Euphoria cover stitch machine brings you to a new level of sewing experience. With ExtraordinAir® Threading system, which threads the chain looper with just the touch of a button.

The Needle Automatic Thread Delivery System you can thread the needles in any order and be ready to stitch with no tension adjustments.

Convenience to handle on large projects with a wider sewing space. Enjoy the sewing time with Baby Lock Euphoria.



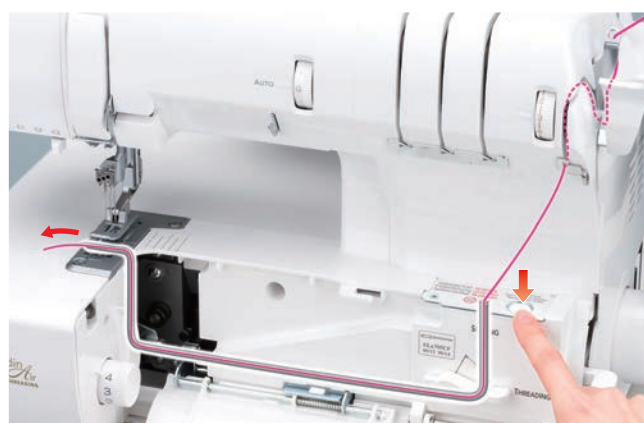
# ExtraordinAir THREADING

Unprecedented Cover Stitch  
Experience with Euphoria



## Needle Automatic Thread Delivery™ (ATD) System

The Euphoria delivers a balanced stitch on any fabric with any type of thread with no needles tension adjustments.



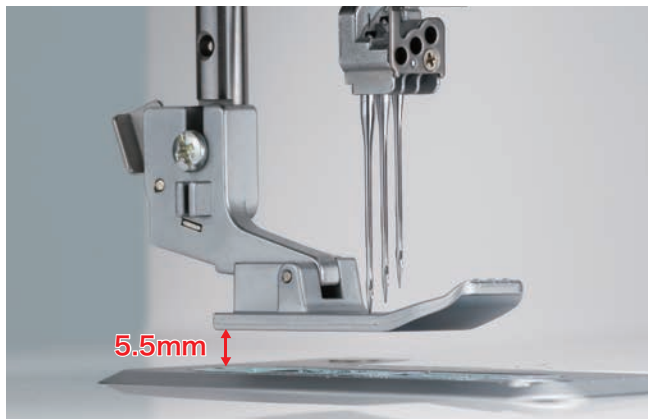
## ExtraordinAir® Threading

With just a simple press of button, ExtraordinAir® instantly takes thread through the looper. Threading has never been this easy!



## Needle Threading System

Using the needle threader for quick and easy threading of each needle with just 3 simple steps.



### Adjustable Presser Foot Height up to 5.5mm

Euphoria features a higher presser foot height (5.5mm) to effortlessly handle thicker and loftier fabric.



### Drop Feed System

When you raise the presser foot, the feed dogs lower automatically which helps thick fabrics fit under the presser foot.



### Built-In Accessory Storage

Storage of tools such as screwdriver, tweezers, etc. A magnet plate on top of the storage provides a stable place for needles.



### Differential Feed

The Differential Feed System create gathering and stretching effects for different type of fabrics.



### Knee Lift

Raise the presser foot by simply moving the attachable lever with your knee. This leaves both of your hands free for extra control on stitches.



### Safety Device

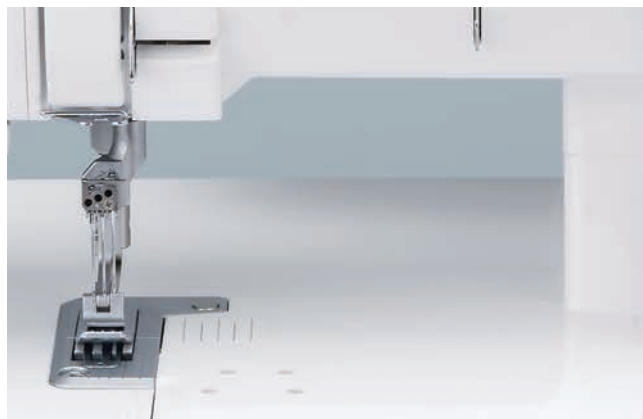
Euphoria can't start sewing with any situations below.  
1.Presser foot in up-position. 2.Side cover open.  
3.Front cover open.





### Cover Stitch Chaining Off

Euphoria creates chain off the cover stitch which give a simple and easy finish.



### Wider Sewing Space

Convenience to handle on large projects with a wider sewing space.



### Tubular Looper

The tubular looper protects the thread with no exposed thread guides.



### Pure Lighting - 3 LED Lights

Three bright LED lights let you see the stitch, fabrics and threads clearly.



### Convenient Presser Foot Lever

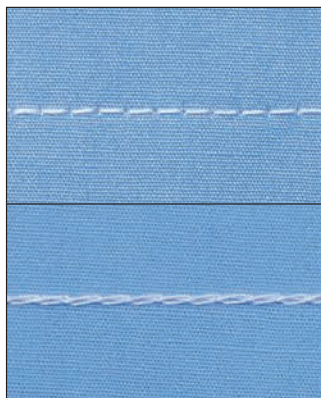
An easy-access presser foot lever on the right side of the machine lets you quickly make adjustments.



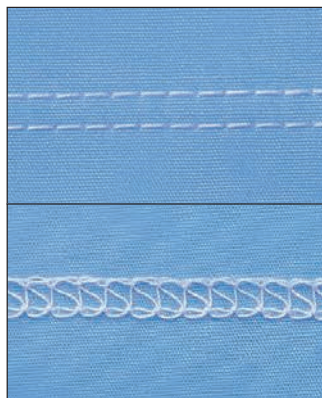
### Chain/Cover/Looper Tension System

A convenience dial for adjust the tension of the chain/cover stitch looper thread.

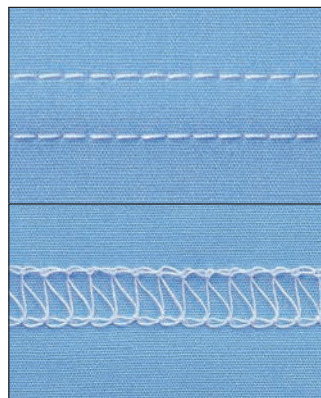
## Variety of various seams



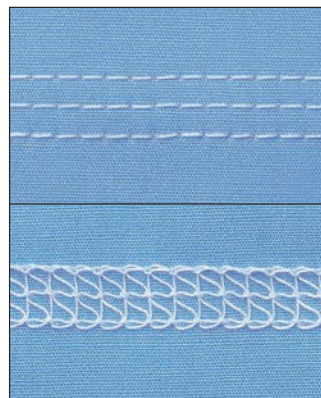
Chain Stitch



Cover Stitch (3mm)



Cover Stitch (6mm)

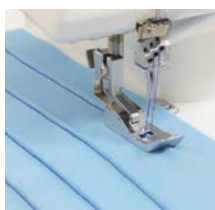


Triple Cover Stitch

## Optional Accessories

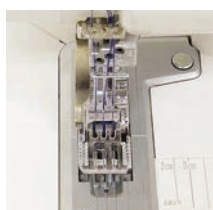
### Pintucking foot

B5002-06B-C



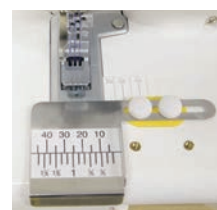
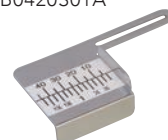
### Clear foot

B5002S17A



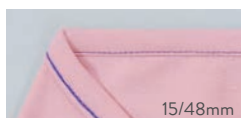
### Fabric guide

B0420S01A



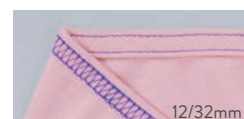
### Double fold Bias binder

8/30mm : D13-4-08E  
10/36mm : D13-4-10E  
12/42mm : D13-4-12E  
15/48mm : D13-4-15E



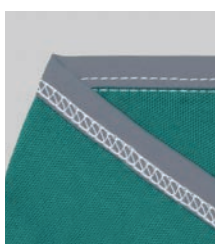
### Single fold Bias binder

12/32mm : D13-3-12E  
15/40mm : D13-3-15E



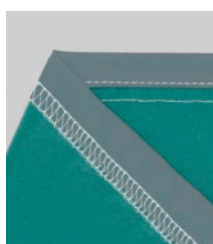
### Double fold Bias binder

36mm : B0421S02A  
28mm : B0421S03A



### Single fold Bias binder

28mm : B0421S04A  
40mm : B0421S05A



### Single downturn feller

5/8" : B0421S08A  
1" : B0421S09A  
1 1/4" : B0421S10A



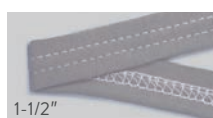
### Plain hemmer

1/2" : B0421S06A  
1/4" : B0421S07A



### Belt loop folder

3/4" : B0421S12A  
1-1/2" : B0421S11A



### Adjustable tape guide

B0421S01A



# Features and Specifications

## Technology Features

- ExtraordinAir® Threading
- Automatic Thread Delivery™ System
- Pure Lighting with three LED lights
- Wide workspace of 135mm to right of needle(C3) x 78mm Height.
- Full-Featured Differential Feed
- 2 to 1 Ratio – gathering
- 3 to 4 Ratio – stretching
- Knee lift

## Advanced Cover Stitch Features

- Chain, narrow cover, wide cover, and triple cover stitches
- Cover stitch width 3mm or 6mm
- Dial adjustable stitch length: 1- 4mm
- 1,500 stitches per minute

## Convenience Features

- Enhanced telescopic antenna with thread guides
- Built-in thread cutter
- Electronic foot control
- Built-in accessory storage
- Snap on multi-purpose presser foot
- Needle clamp plate to secure needles
- Carry handle
- Presser Foot Lever on the right
- Needle drop tray with magnet
- Bypass port and guide for special thread
- Household needle system:  
ELx705CF

## Other

- Weight: 11.6 kgs / 25.6 lbs.

## Optional Accessories

• Belt Loop Binder 3/4"	B0421S12A
• Belt Loop Binder 1-1/2"	B0421S11A
• Clear Foot	B5002S17A
• Double Fold Bias Binder 28mm	B0421S03A
• Double Fold Bias Binder 36mm	B0421S02A
• Fabric Guide	B0420S01A
• Double Fold Bias Binder 8mm	D13-4-08E
• Double Fold Bias Binder 10mm	D13-4-10E
• Double Fold Bias Binder 12mm	D13-4-12E
• Double Fold Bias Binder 15mm	D13-4-15E
• Single Fold Bias Binder 12mm	D13-3-12E
• Single Fold Bias Binder 15mm	D13-3-15E
• Pin tucking Foot	B5002-06B-C
• Plain Hemmer 1/4"	B0421S07A
• Plain Hemmer 1/2"	B0421S06A
• Single Downturn Feller 1/4"	B0421S10A
• Single Downturn Feller 5/8"	B0421S08A
• Single Downturn Feller 1"	B0421S09A
• Single Fold Bias Binder 28mm	B0421S04A
• Single Fold Bias Binder 40mm	B0421S05A

## Euphoria Included Accessories

- Foot control
- Knee lifter
- Machine cover
- Two guide fixing screws for table
- Lint brush/needle insert tool
- Package of assorted sized needles
- Allen screwdriver
- Tweezers
- Quilting guide fixing screw
- Spool pin disk
- Looper threading tool
- Screwdriver
- Four thread nets
- Four spool caps
- Four sponge disks
- Four cone holders