eclipse_{dx} Serger

You'll view serging in a whole new light after using the Eclipse DX. This easy-to-use serger includes adjustable manual tensions, allowing for perfect stitches on any type of fabric. The Eclipse DX includes Jet-Air Threading™, a patented feature that threads your machine with the touch of a lever. Plus the Eclipse DX has adjustable manual tensions that allow for perfect stitches on any type of fabric.













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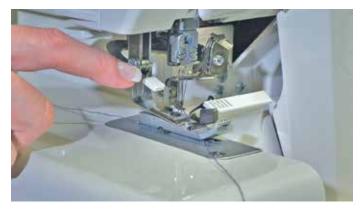






Jet-Air Threading™

With just the touch of a lever, thread is sent through the tubular loopers. There are no thread guides, no struggling and there's plenty of time to serge away!



Needle Threading System

This system locks the needle threader in place for quick and easy threading with just the touch of a lever.





Tubular Loopers

There's no exposed thread, no thread guides and you can thread in any order! Tubular loopers eliminate threading mistakes and protect the thread for more serging freedom.



Looper Drive System

This exclusive system prevents loopers from becoming misaligned or out of time, reducing the possibility of major damage for worry-free serging.



Advanced Knife Driving and One-Way Clutch System

Baby Lock has created a knife system with a larger cutting bite that cuts thicker fabric with ease and increased visibility.



Micromatic Twin Cam Tension System

Eliminates thread tangles and delivers proper tension with all threads on any fabric.



Full Featured Single-Unit Differential Feed

We've taken the differential feed to a new level by adding a single unit feed dog mechanism. This ensures stronger feeding as well as consistent gathering on all fabrics.



Dial Adjustable Stitch Length and Automatic Rolled Hem

Stitch length can be easily adjusted on a Baby Lock serger using one dial. This dial includes an Automatic Rolled Hem setting that will retract the built-in stitch width finger for a rolled hem finish.



Fabric Support System

Baby Lock's Jet-Air sergers include a Fabric Support System to keep stitches flat and balanced, no matter what speed, fabric or stitch you choose. The built-in stitch fingers actually move with the knife blade, adjusting the seam simultaneously with the cutting width.



Vertical Needle Penetration

While most machines use slanted needles that push and damage fabric, the Eclipse's needles are set vertically and sew directly up and down, protecting your fabric and preventing needle deflection.

Features and Specifications

Technology Features

- Jet-Air Threading™
- Micromatic Twin Cam Tension System
- Full-Featured differential feed o 2 to 1 Ratio - gathering
 - o 3 to 4 Ratio stretching
- 4/3/2 Thread serging
- Exclusive Fabric Support System
- Vertical Needle Penetration

Convenience Features

- Built-in Needle Threading System
- Electronic foot control
- Snap on, multi-purpose presser foot
- Built-in light
- Built-in ribbon/tape guide
- Built-in accessory storage
- Carry handle

Advanced Sewing Features

- Rolled hemming with 2 or 3 threads
- Flatlock stitching with 2 or 3 threads
- Dial adjustable stitch width: 1.5 7.5mm
- Dial adjustable stitch length: 0.75 4mm
- Dial adjustable built-in rolled hem
- Heavy-duty cutting system
- Side thread cutter
- 1500 Stitches per minute
- Presser foot pressure adjustment

Other Features

- Household needle system: o HAx1SP, 130/705CF, ELx705CF
- Electronic drive system
- Weight: 16 pounds
- Warranty (25 yrs. Limited, 10 yrs. Parts, 5 yrs. Electrical, 1 yr. Labor)

Optional Accessoires

- Foot Kit (BLE1AT-FTKT)
- Six Foot Kit (BLE1AT-Feet)
- Beading Foot (BLE-BF)
- Blindhem Foot (BLE-BLHFS)
- Cording Foot 3mm (BLE-CF3)
- Cording Foot 5mm (BLE-CF5)
- Elastic Foot (BLE-EF)
- Flat Sole Foot (BLE-FSF)
- Lace Applicator Foot (BLE-LF)
- Ruffling Foot (BLE-RF)

Eclipse DX Included Accessories





- Foot Control
- Lint brush/needle insert
- Two needle clamp screw
- Package of assorted sized needles
- Small screwdriver
- Tweezers
- Upper cutting blade for replacement
- Looper threading tool

- Screwdriver
- Machine soft cover
- Four Spool caps
- Four Sponge disks
- Four Thread nets
- Allen wrench
- Four Cone holders

FOR THE LOVE OF SEWING



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Item# LBSP-BLE1DX2