



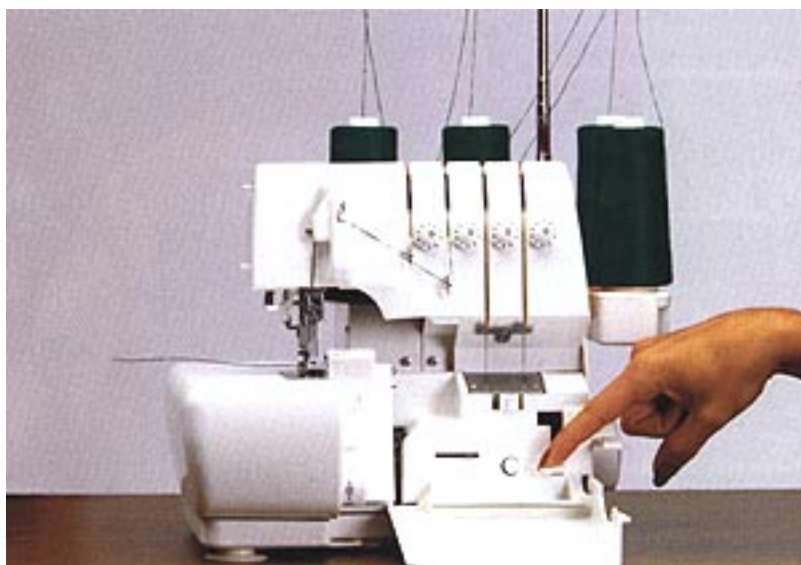
LCD Teaching Screen (LX Model Only)

Experiment with a multitude of serging techniques with confidence. The Éclipse's LCD teaching screen recommends machine and thread tension settings for fourteen stitch functions in three fabric weight categories. Simply select the program and the fabric choice to display the suggested stitch width, stitch length, left or right needle use, cutting blade position, differential feed settings and thread tension settings.

The LCD teaching screen is completely programmable to customize the settings to your unique specifications, if desired. There is no longer a need to choose between ease of threading or ease of use. The Éclipse LX delivers both - serging has never been easier!

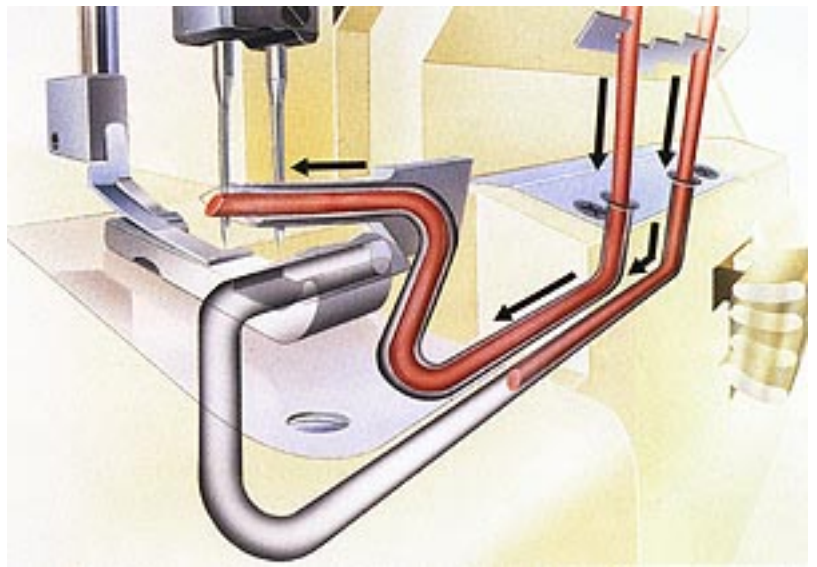
Instant Jet Air Threading (DX and LX only)

Baby Lock's Éclipse serger is the worlds first and only serger with "Instant Jet Air Threading™". One touch of a lever automatically and instantly jet airs thread through the tubular loopers. A push of another lever effortlessly threads the needles. So simple, so fast, so easy.



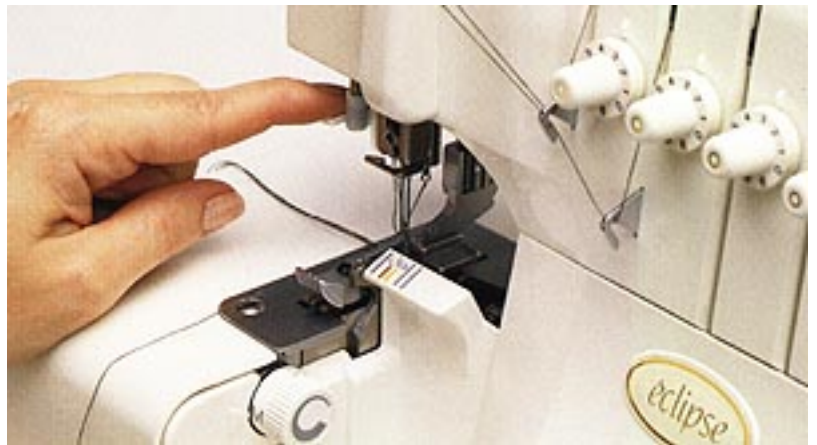
The Éclipse handles specialty and decorative threads as easily as standard cone threads, which means you can effortlessly embellish your creation with the fanciest and finest threads.

The patented tubular looper system protects and controls each thread as it travels through the machine. And, best of all, the Baby Lock Éclipse eliminates threading confusion because it threads in any order.



Built-in Needle Threader (LX and DX only)

Needle threading is quick and easy. A touch of a lever automatically threads the eye of each needle.



Full-Featured Differential Feed

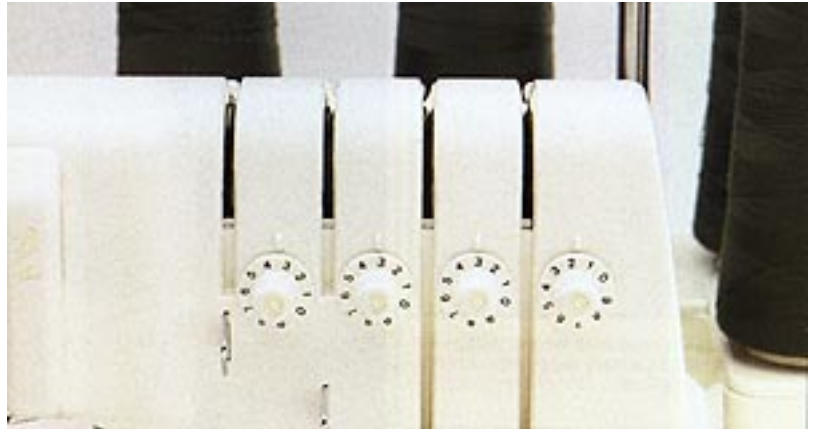
Complete fabric manipulation is possible on the Éclipse models because of Baby Lock's full-featured differential feed. The feed system works with all fabrics and in multiple sewing applications. It prevents seams from waving, fabrics from stretching, and wovens from puckering. Yet, it delivers a true 2 to 1 ratio for gathering.



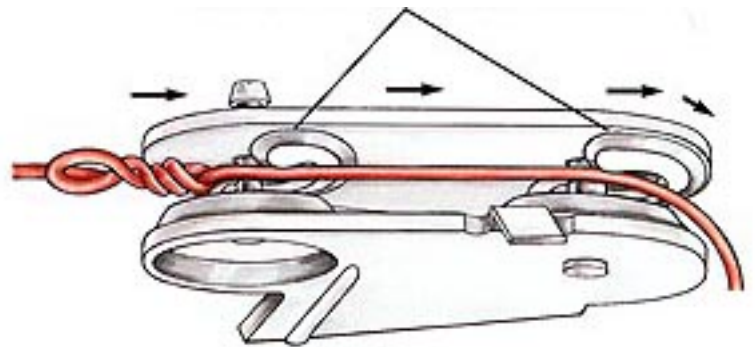
Micromatic Twin Cam Tension System

The patented twin cam, micromatic tension system controls thread tension while relieving tension on those who sew. It is the industry's first complete thread control system. And it is found only on the Baby Lock Éclipse.

It eliminates thread tangles while delivering proper tension to all threads. Pre-tension cams set up the threads for perfectly balanced stitches, no matter what the fabric. Then twin cams prevent threads from riding out of the tension discs by controlling each thread as it travels through the tension system.



Twin cam, micromatic tension system eliminates all twist in the thread, delivering complete thread control.



4/3/2 Thread Serging With Instant Rolled Edge



Create a dimensional look with a sculptured rolled hem finish. Simply serge over fishline using the optional cording foot.



Pearls couldn't be easier to apply when using the optional pearl application foot and the Éclipse 2-thread narrow overedge.



Delicate 3-thread pintucks, lace insertion, and dainty seams create lingerie at its finest.



Bias cut fabric, metallic threads, and the Éclipse 3-thread narrow rolled hem yield dynamic results with ease.



Build visual impact with color-blocked coordinates. Use decorative thread combinations and the widest, left needle, 3-thread stitch.



Become a fabric designer by joining laces, trims, and braids with the 2 - 3- and 4-thread options on the Baby Lock Éclipse.



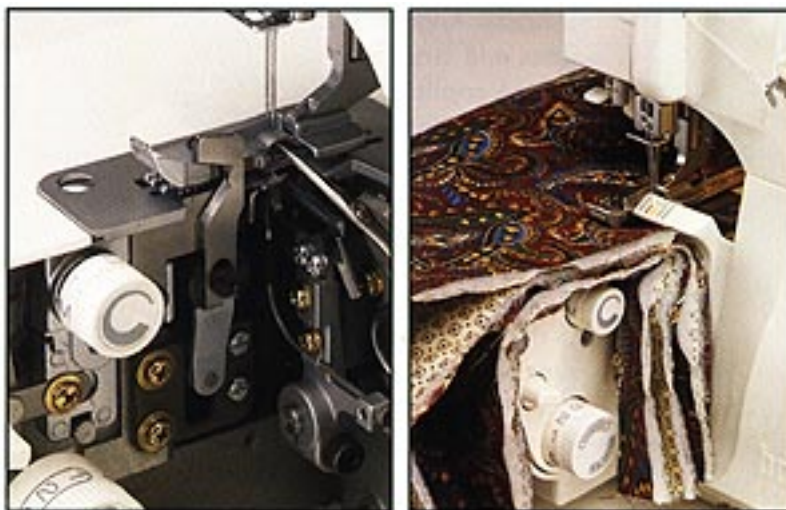
Choose your look - loops or ladders with metallics or rayons - when using the Éclipse reversible flatlock stitch.



Transform traditional to exceptional with 2-thread flatlock patchwork. The Éclipse serges smoothly and consistently, even at intersecting seams.

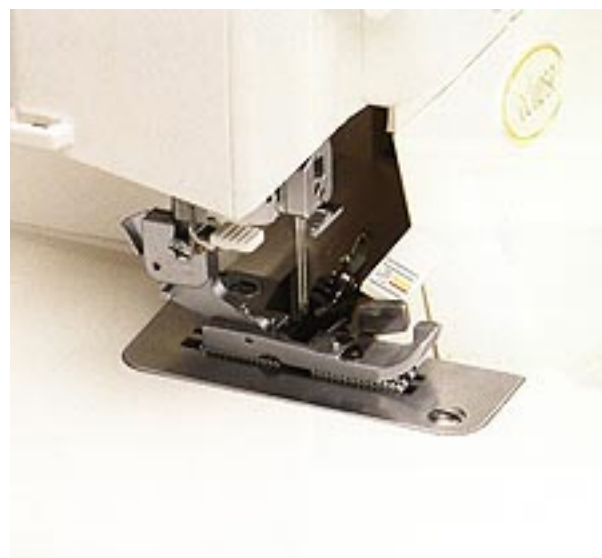
Heavy Duty Cutting System

No matter what the fabric weight, the Éclipse blades cut through it like butter. A twist of a dial engages and disengages the blade. Lock the blade and it becomes a sewing guide. Unlock it and it trims the fabrics as you serge.



Vertical Needle

The Baby Lock Éclipse's exclusive vertical needle design improves penetration on every fabric. Because the vertical needle enters the fabric at a 90 degree angle, needle deflection is eliminated. This enables the Éclipse to handle heavyweight, bulky, delicate, and sheer fabrics as easily as standard fabrics. Searching for an industrial or serger needle is not necessary because the Éclipse uses standard household sewing machine needles.



Stitch Length/Rolled Hem Dial

A single dial delivers automatic rolled hems, rolled edges, and stitch length adjustments. A turn of this dial switches the Éclipse from three-thread stitching to a narrow rolled hem. Long and short stitch lengths can be dialed without stopping the machine for any 4-, 3-, 2-thread, flatlock or rolled hem. Customize the stitch length to fit every sewing project, from overedging to seaming as well as decorative serging.

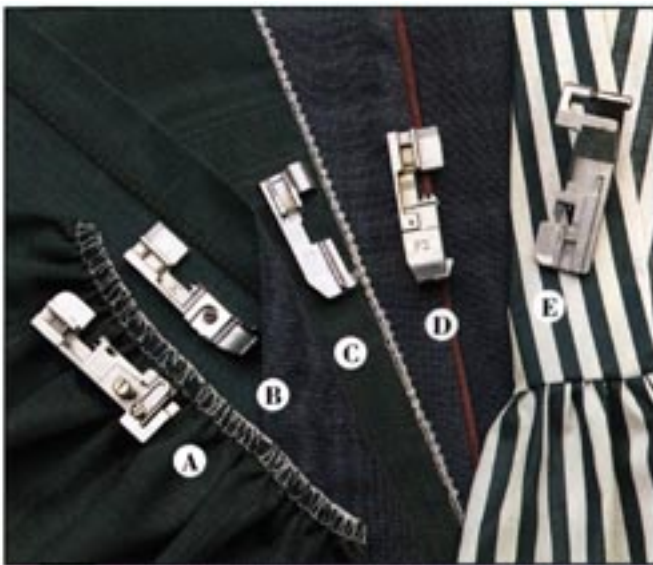


Stitch Width Dial/Fabric Support System

The stitch width dial changes the width on both the cutting blade and the stitch finger at the same time. This Baby Lock Éclipse's adjustable fabric support system produces the best stitch quality on both wide and narrow seams. Confidently serge a secure seam on delicate fabrics using a narrow, nearly invisible, 3-thread stitch or use an extra wide 4-thread for the heaviest of fabrics.



Optional Feet



(A) The Elastic Applicator Foot guides and stretches elastic during application. (B) The Blind Hem Foot accurately guides serger stitching along the fold when hemming or making serged tucks. (C) The Beading Foot guides beads between needle and blade as they are serged to the fabric. (D) The Cording Foot has a groove in the bottom of the foot that allows piping and cording to be serged into a seam allowance (available in 3 mm and 5 mm sizes.) (E) The Ruffling Foot allows fabric to be gathered and attached to a flat piece of fabric in one operation.

Built-in Accessory Storage

Located underneath the thread stand is a convenient storage area for accessories. The following accessories are included with the Éclipse: Lint brush/needle inserting tool, needle clamp screw, one package of needles, small and large screwdriver, tweezers, replacement cutting blade, looper threading tool, spool caps, thread nets, cone holders and a vinyl machine cover.

