Coverlock an ingenious combination

Coverlock machines are incredibly versatile, functioning both as a fully-fledged overlocker and as a complete cover stitch machine. Their innovative design allows for both functions to operate simultaneously, greatly expanding their capabilities. You can achieve professionalquality stitches for hems, decorative seams, or joining seams on both woven and knit fabrics, whether at the fabric's edge or in its centre. Additionally, you can combine nearly any overlock stitch with any cover stitch, unlocking a world of exciting sewing possibilities.

This versatility is further enhanced by a variety of accessories. Naturally, baby lock provides a selection of tools, including presser feet for overlock functions and specialised tools for cover stitching, tailored for our combination machines. With a baby lock coverlock machine, your sewing projects can consistently deliver a professional and personalised finish!

Technical data

BABY LOCK ASPIRE IN DETAIL	
Number of needles	5
Number of threads	2 to 5, optionally expandable to 8
Stitches per minute	1500
Stitch Length	0.75 to 4 mm
Stitch Width Cover Stitch	3 or 6 mm
Stitch Width Overlock Stitch	2 to 9 mm
ATD – Automatic Thread Delivery	\checkmark
ExtraordinAir air threading system	\checkmark
Differential Feed	0.6 to 2
Two-Stage Foot Lift	up to 8 mm
Weight	12.3 kg
Size in cm (WxHxD)	42 x 37 x 32
Throat Space	55 mm
Knee Lever	\checkmark
LED Lighting	\checkmark
Snap-on sewing feet	\checkmark
baby lock Trim Catcher	\checkmark



2-year statutory warranty plus2-year baby lock warranty extension

baby lock www.babylock.co.uk

facebook.com/BabylockUK instagram.com/babylock_uk

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Overlock & Cover Stitch Combination

baby lock ASPIRE

Compact combination machine with a plus in comfort

The baby lock Aspire is the follow-up model to the baby lock desire_z. However, it is not just a compact all-rounder and effortlessly masters the entire repertoire of overlock, cover stitch and combined stitches. The Aspire comes with a whole range of additional amenities. For example, it is equipped with the latest baby lock threading system for all loopers, has a larger working area and a side-mounted Presser Foot Lift. It also includes a Knee Lever and a newly developed waste bin.

Further Functions & Features

- baby lock ATD system proven automatic thread delivery
- short blade/needle distance for clean stitch formation
- precise Differential Feed
- adjustable stitch width and length
- foot lift up to 8 mm
- magnetic needle storage
- extra large accessory compartment
- powerful LED lighting
- size in cm: 42 x 37 x 32

Extra Space



Around the Needle Bar and Throat Space, the Aspire scores points with its comfortable amount of space. This not only makes threading easier. The extra space also allows all the accessories for our combined machines to be used on the Aspire.

Extra Features · Trim Catcher



The Aspire comes with the latest generation of the baby lock Trim Catcher. The Needle Collection Tray is directly integrated into this container and the container is also connected to the machine at this place. The highlight: The Trim Catcher can remain on the machine when threading the loopers and all adjustment dials are accessible at all times.

Extraordin

Air

Extra Features · Knee Lever

Aspire

A Knee Lever is included with the Aspire. Thanks to the Knee Lever, the Presser Foot can be raised or lowered with the knee. This means you always have both hands free to guide the fabric safely.

Stitch Examples a selection

2-thread Flatlock ideal for stretch fabrics. flat hems, and embellishing details



3-thread Overlock Overlocking seam allowances & adding a decorative edge finish

OVERLOCK STITCHES



3-thread Rolled Edge decorative edge finish commonly applied to lightweight fabrics

COVER STITCHES



Chain Stitch robust 2-thread stitch that offers a slight stretch for added durability



Double Cover Stitch widely used hemming stitch



Triple Cover Stitch decorative stitch designed for hemming, especially in sportswear



5-thread Safety Stitch

in the clothing industry

a 3-thread Overlock

consisting of a Chain Stitch and

standard safety seam, recognised

7-thread Expressive Stitch featuring a Triple Cover Stitch combined with a 3-thread Rolled Hem

incorporating decorative thread in the loopers creates a stunning accent for visible fabric edges

COMBINED STITCHES



7-thread Expressive Stitch consisting of a Triple Cover Stitch combined with a 3-thread Narrow Overlock

decorative edge finish on garments or home accessories

Extra Sewing Options



Rolled Hem. Flatlock. or Cover Stitch: The Aspire's basic configuration, featuring a maximum of five threads, allows for a wide range of stitch combinations and decorative effects. Additionally, the optional Spool Holder enables sewing with up to eight threads.

Extra Comfort



The Aspire is equipped with the ExtraordinAir system, allowing you to effortlessly thread both the Overlock and Chain Looper at an impressive speed with just a button press. Additionally, the Aspire features optimised thread paths and guides. A streamlined guide for the needle threads, along with an enhanced thread path for the Chain Looper, ensures that even extra thick textured threads or other heavier decorative threads can be threaded with ease.