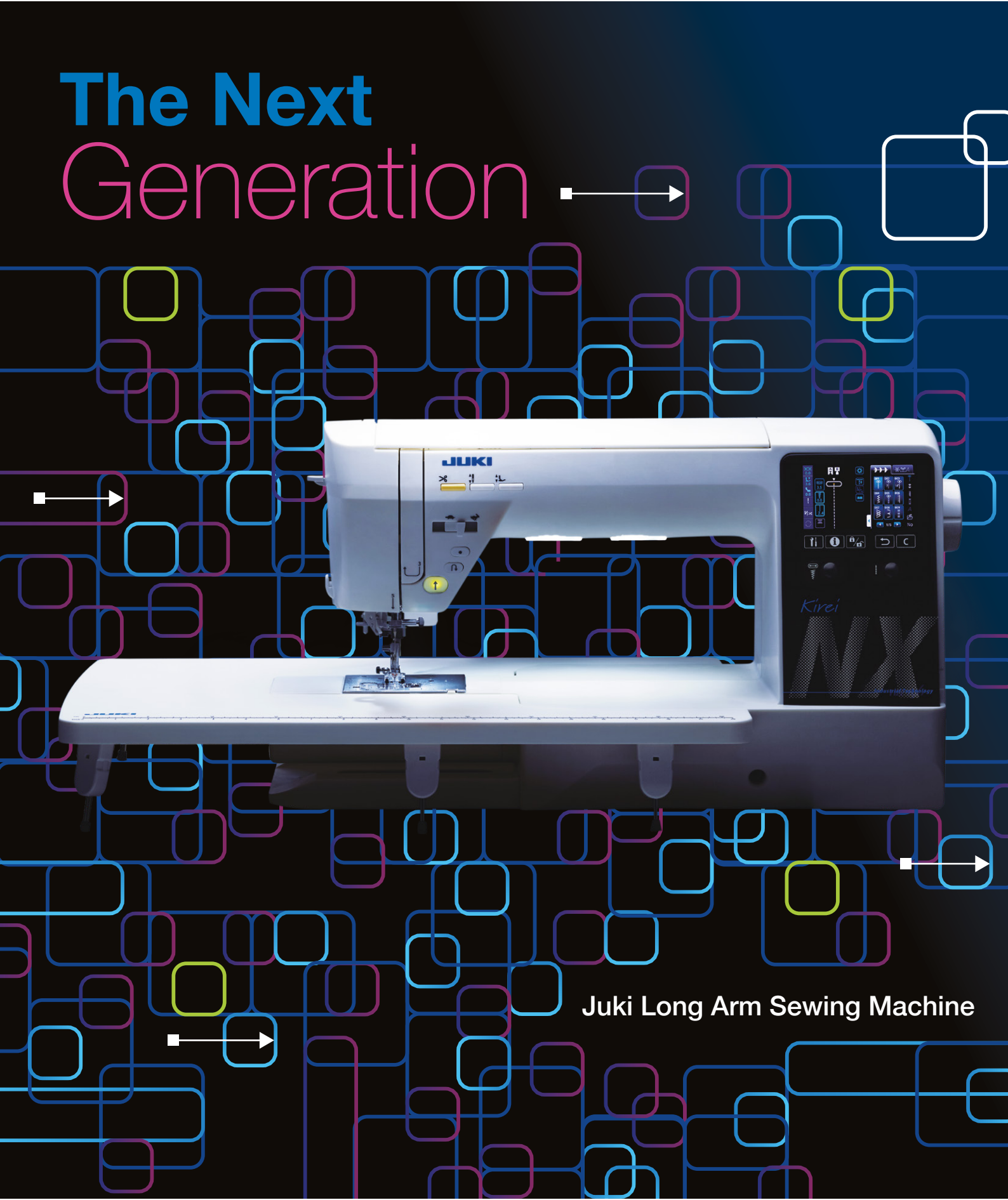


	Name	Function explanation	HZL-NX7
Functions	Control System	Computer	Computer
	Number of stitch patterns	Number of pre-programmed stitch patterns	351
	Number of available fonts	Number of alphabetic/numeric fonts	4
	Buttonhole	Buttonhole sewing system	Automatic (sensor system) with clamping plate
	Start/stop button	Variable start/stop button color to indicate the state of the sewing machine	Green: Ready to start and/or while sewing Red: Not ready to start Orange: When the lock stitch button is pressed while the sewing machine is engaged in pattern sewing.
	Maximum stitch speed	Maximum number of vertical movements the needle can make per minute	1,050st/min
	Auto thread trimming	Automatic simultaneous needle thread and bobbin thread cutting	X
	Automatic needle threader	Automatic needle-threading	Automatic needle threader
	Thread tension system	Needle/bobbin thread tension adjustment system	Automatic
	Automatic lock stitch	Automatic reverse stitch/lock stitch at the start/end of sewing	Automatic lock stitch and thread trimming
	Feed mechanism	Number of feed dogs and fabric feeding system	Box Feed mechanism
	Dual feed function	For sewing shirring, etc., and preventing bunched stitching	X
	Presser foot pressure adjustment	Adjustable presser foot pressure	Stepless adjustment (digital)
	Drop feed	Retractable feed dogs for free motion and button-stitching	X
		For bobbin winding simply by winding thread around the bobbin without passing through the hole in the bobbin	X
	Bobbin thread winder	Bobbin thread winding system	Bobbin winder with independent motor
	Quick bobbin preparation	Start sewing by simply passing the thread through a guide, without needing to pull the bobbin thread	X
	Bobbin thread counter	Counts the amount of bobbin thread used based on the stitch length and number of stitches sewn	X
	Light	Type and number of lights illuminating the work surface of the sewing machine	6 LED lights
	Function to straight-line stitching	For sewing straight lines more beautifully	Straight stitch throat plate, straight stitch feed dogs and straight stitch presser foot
	Micro-lifter	Micro-lifter function for sewing with slightly floating presser foot	Presser foot pressure settings by icons
	Free arm	Removable auxiliary bed for easy sewing in hard to reach areas such as sleeves,hems and necklines	X
	Change in the length/wide of stitches	Adjustable stitch length/width	Dial system/LCD numerical display Stitch width: Max. 7 mm Stitch length: Max. 5 mm
	Number of needle positin(straight stitch/other than sraight stitch)	Number of needle positions for stitch patterns	37 / According to pattern
	Pattern(right and left)reverse	Right/left reversible patterns	Up/down and left/right
	Twin needle sewing	Parallel stitching with 2 mm needle width	◦ ◦ Optional twin needle
	Elongation Pattern	Change the overall length without changing the sewing density of the pattern	X
	Adjustable Starting / Reverse Stitch Speed	Adjustable start/reverse/knot stitch speed	X
	Needle up/down button	For switching between raising and lowering the needle	X
	Low-speed inching sewing	For sewing at an extremely slow speed at the press of a button	X
	Needle stop position switching	For switching the needle to either the raised or lowered position when the machine is stopped	X
	Presser Foot Pivot Function	Function to automatically raise the presser foot when the needle is stopped in the lower position when stopping sewing	X
	Save/call of patterns	Memory capacity for character/pattern combinations and setting values	10 patterns
	Presser foot horizontality holder button	Press the black button on the standard presser foot to hold it in a horizontal position at the start of sewing thick fabrics	X
	Height of lifting of presser foot (1 step/2 steps)	Presser foot lifting range	Button system: 6 · 8 · 10mm/12mm Lever system: 6mm/12mm Knee-lifting Lever system: 6 · 8 · 10mm/12mm
	Lock mode	For disabling all operations when the machine is turned on	X
	Guide	Provides main machine operation instructions on the touch panel	Displayed as illustrations and text
Standard accessories	Soft case	Case to protect the sewing machine from damage and dust	Soft case with accessory storage
	Knee lifting lever	Knee-operated lever for hands-free raising and lowering of presser foot	Included (electronic knee lifting control mechanism)
	Wide table	Table to expand the work space of the sewing machine	X
	Foot Controller	Foot-controlled start, stop, and stitch speed	Included (with separate foot switch)
	Accessory case	Storage case for small accessories including presser feet	Specially designed case
Specifications	Accessories		Standard presser foot (A)/Straight stitch presser foot (S) /Zipper presser foot (B)/ Overcasting presser foot (C)/Blind stitch presser foot (D)/Buttonhole presser foot (E)/Manual buttonhole presser foot (I)/Open toe presser foot (O)/Patchwork presser foot (P)/7mm presser foot (7) /Quilt presser foot(for Ruler) (Q)/Throat plate for straight stitch/Straight stitch feed dog/Touch pen/Bobbin (4)/Needle set HA X 1 # 11 (1):# 14 (1):# 16 (1):for knit # 11 (1)/Quilt guide/Auxiliary spool pin/T-shape screwdriver/Ripper/Cleaning brush/Spool cap (large)/Spool cap (Middle)/Spool cap (Small)/Foot Controller/Knee-lifting lever/Power cord/Wide table/soft case/ Instruction manual
	Dimensions(mm)	Width × Height × Depth of the sewing machine	445(W)x290(H)x210(D)mm
	Arm size	Width × Height of the work space to the right of the needle	304x120 mm
	Weight	Weight of the main body only	14.1kg

HZL-NX7



Juki Long Arm Sewing Machine



JUKI CENTRAL EUROPE Sp. z o.o. ul. Poleczki 21, 02-822 Warsaw, Poland
Tel.: +48 22 545 04 00 / Fax: +48 22 545 04 11
www.jukieurope.com / www.facebook.com/JukiSewIt / e-mail: juki@juki.pl

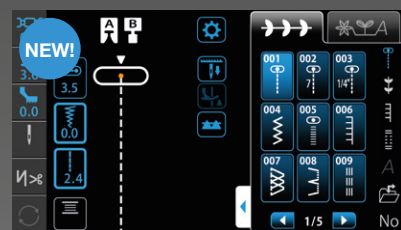
A step forward for sewing with the **HZL-NX7**

Wide sewing area, touch screen interface and a multitude of other functions.

The **HZL-NX7** is made for professionals who need a reliable, **high quality machine**.



Color touch panel



Check settings and sewing conditions numerically and graphically. The various settings can be specified intuitively.

JUKI dual feed



The dual upper feed dogs can be installed and removed in a single step. The dual-feed design prevents uneven feeding and bunched stitching.

Electronic knee lifting control mechanism

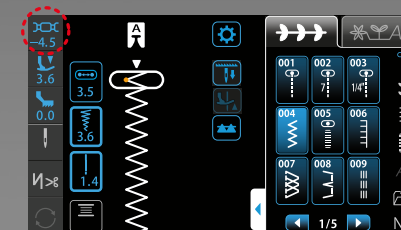


Raise the presser foot with a light knee operation.



Choosing a specific type of pattern just became easier.

Thread tension setting optimized for the pattern



The thread tension most suitable for the pattern and stitch length will be set. Sew beautiful seams without shrinkage even when sewing fine or dense stitching.

Electronic feed dog control mechanism



NX7

Conventional model

Check settings and sewing conditions numerically and graphically. The various settings can be specified intuitively.

Foot Controller with separate foot switch



By sensing the pressure of your foot, the controller can stop the needle exactly where you want it. The controller also responds excellently when you want to sew a single stitch.

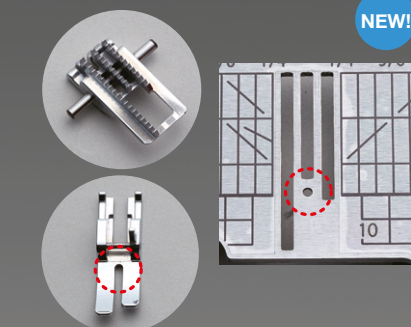


The foot switch can be attached to either the left or right side of the controller, and can be set to perform one of seven operations.

- ① Reverse Stitch, ② Lock Stitch, ③ Half Stitch, ④ Single Stitch, ⑤ Lift Presser Foot, ⑥ Thread Cutting, ⑦ No Function

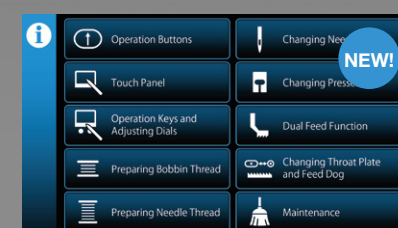


Beauty and ease of use of a straight stitch sewing-machine



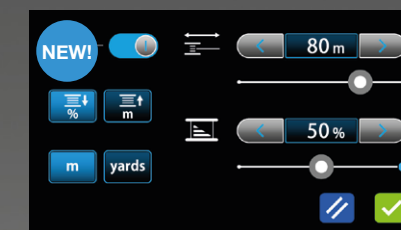
The straight stitch throat plate, feed dogs and presser foot can be replaced in one easy step. Cleanly sew the beginning of stitching, curves and single lap stitching.

Guide



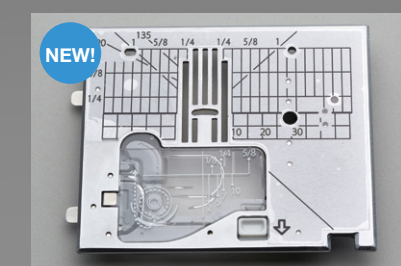
From touch panel, view instructions for main machine operations. Specify basic settings without even looking at the Instruction Manual.

Bobbin thread counter



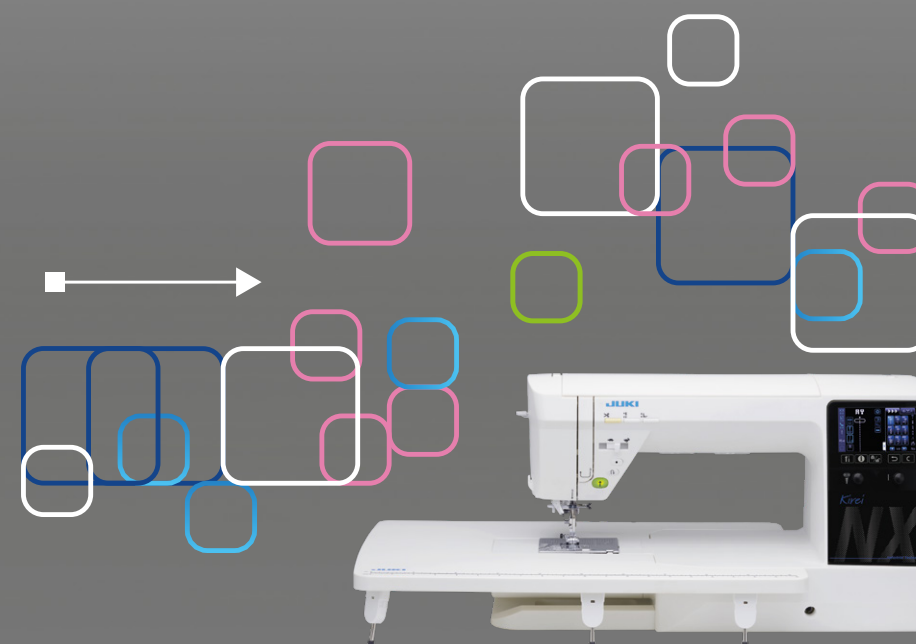
The amount of bobbin thread used is counted based on the stitch length and number of stitches sewn. Bobbin thread breakage can be prevented since you will be warned when 20% of thread remains.

Throat plate with guide



An angle scale is provided in addition to a fine guide scale. Sewing at an accurate position from the fabric edge as well as piecing are both made easy.

Equipped with new functions to bring sewing to the **next level** and into a **new dimension!**



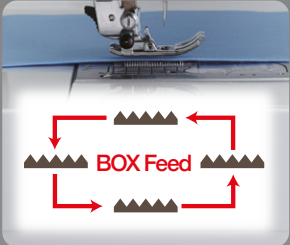
Continuing JUKI's characteristic commitment to **high performance** and **basic functions!**

Box Feed - Juki Industrial Sewing Machine Technology

The Juki industrial "BOX Feed" system has been brought to the home sewing machine. Our BOX Feed allows you to create perfect high-quality stitches on all types of fabrics.



Thick denim folded into three layers for a flat fell seam
Evenly sews thick fabrics effortlessly.



The BOX Feed system stays in contact with your fabrics longer for a consistent, reliable seam every time.



Stitching thin fabrics
No fabric shrinkage even sewing on light weight cotton.



Stitching towel fabrics
Evenly feeds hard-to-sew high pile fabrics.

Presser Foot Pivot Function



*This function can also be switched off.

When you stop sewing, the needle stops in the down position and presser foot automatically lifts to allow for fabric movement. Sew corners or pivot with ease, when you resume sewing the presser foot automatically lowers for continuous smooth sewing.

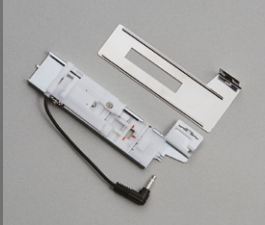


Improved stitch patterns

In addition to the conventional horizontal (left/right) flipping, you can also use vertical (up/down) flipping to express even more with a single stitch pattern. In addition, as the number of stitch patterns with an adjustable baseline has increased, so has the size of patterns as well as the degree of freedom in the sewing position.

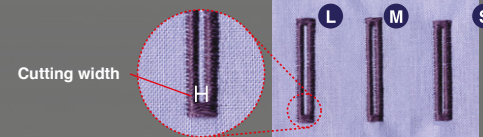
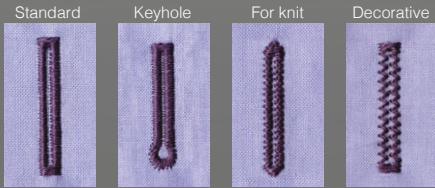
Easily Create and Enjoy Beautiful Buttonholes with Juki's Combination of Industrial Background and Modern Technology

Use the buttonhole sensor system for optimal feed on all types of fabric. You will love the one step buttonhole as it measures and evenly sews on both the right and left sides. Automatically works in optimum order for a perfectly finished buttonhole.



The buttonhole sewing presser foot contains a clamping plate, so you can confidently feed fabrics by holding them between the clamping plate and the presser foot.

©20 types of buttonholes are available for your needs



Cutting width adjustment of the buttonhole
Now it is possible to adjust the cutting width in 3 steps.

Stitch adjustment/needle position dials



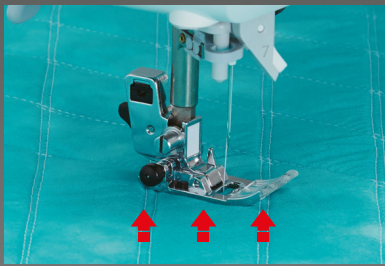
The dials make it easy to adjust the stitch width and length (roughness) as well as the needle position (stitch baseline). The dials also allow you to make subtle adjustments to the stitch width and length while sewing.

Free-motion sewing/Sewing using a ruler

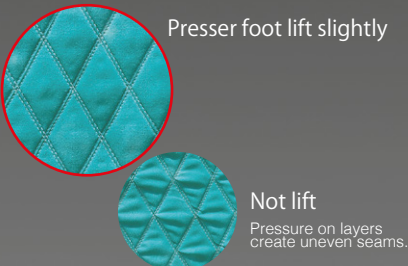


Since the feed dogs can be lowered from the touch panel, you can easily switch to free-motion sewing. The transparent and ruler-compatible quilt presser foot that is included provides even more quilting possibilities.

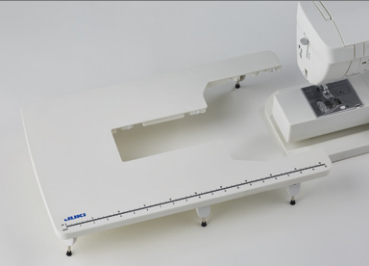
Micro-lifter Prevents Uneven Seams



You can sew with the presser foot slightly floated.



Compact storage for a wide variety of accessories



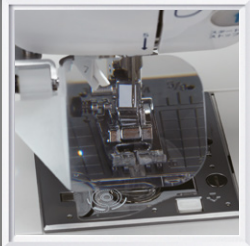
All accessories can be stored in the accessory box and are immediately available when needed.

Laeye Sewing Space



Stitch Patterns									
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Optional Accessories



Stitch Area Magnifier

Creates 1.4 times magnification to the stitch area.
Part No.40164074



Thread Stand

With the built in thread stand you can easily use and enjoy larger thread cones.
Part No.40163897



Invisible Zipper Foot

For installation of concealed zipper.
Part No.40080955



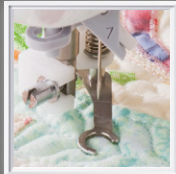
Button Attaching Presser Foot

For attaching buttons on garments.
Part No.40080969



Rolled Hemming Presser Foot

For hemming stitch with rolled fabric (3mm).
Part No.40080958



Quilt Presser Foot (open type)

For free motion sewing. (Front part is open for better visibility).
Part No.40080949