
SureColor SC-F7200 (hdK)

DATASHEET



Complete dye-sublimation package for creating high-quality textiles

The SureColor SC-F7200 is a professional digital dye sublimation roll-to-roll printer developed specifically for the production of high-quality printed textiles. Part of a complete Epson package, everything is made and supported by one manufacturer to ensure it all works seamlessly together.

Quality and reliability

Epson PrecisionCore TFP printheads ensure high throughput and long production life, while variable sized ink droplets enhance high-quality results. Working in tandem with the printheads, Epson's UltraChrome DS ink-set helps achieve the best possible results.

HDK Black

The SC-F7200 comes with an HDK Black ink, which has been created primarily for use with textiles to help produce deep, neutral blacks and dense shadows.

Complete package

In order to deliver superior-quality results and ensure everything works together, the SC-F7200 offers users a complete Epson package with hardware, software, printhead, ink and sublimation paper all made and supported by Epson. The printer is even supplied with Wasatch software, meaning users are ready to start printing straight away, without the need for further investment.

Low TCO and added peace of mind

High-capacity inks and a low power consumption help to keep costs down. For added peace of mind, the printer is supplied with a one year warranty as standard and users can take advantage of Epson's Print & Save managed print service programme to tightly control budget and stock¹.

KEY FEATURES

- **Complete Epson solution**
Hardware, software, printhead, ink and sublimation paper
- **PrecisionCore TFP printhead**
High quality, throughput and long production life
- **UltraChrome DS ink-set**
Vibrant colours, sharp contours, smooth tones and deep, rich blacks
- **Sublimate on soft and rigid substrates**
Expand production capabilities
- **Low TCO**
High-capacity inks and low power consumption

SureColor™ SC-F2100 Direct to Garment printer

Exceptional quality
every time



EPSON[®]
EXCEED YOUR VISION

JUKI®



AB-1351

Automatic 1-needle Belt-Loop Attaching Machine

AB-1351 is **the world's first** belt-loop attaching machine with the ability to solely sew seven different belt-loop sewing patterns! — **The number of belt-loop patterns has been increased to 12** —



AB-1351-DS-AZ

Automatic 1-needle Belt-Loop Attaching Machine

AB-1351

AB-1360

Automatic 1-needle shoelace loop attaching machine

This is the automatic sewing machine which is ideally suited for sewing shoelace loops of sports shoes.



Automatic 1-needle shoelace loop attaching machine

AB-1360

Attaching shoelace loops



This automatic sewing machine attaches shoelace loops to the tongue section of sports shoes. Since the sewing machine is provided with an LED marking light (cross shape light), misalignment will not occur. Shoelace loop attaching process can be carried out in sequence, thereby realizing the industry's shortest cycle time.

Productivity

Higher productivity is achieved by automatizing the steps of procedure of sewing shoelace loops of sports shoes.

Deskilled labor saving

Cutting, folding and sewing of shoelace loops can be carried out in one process, thereby promoting labor-saving and deskilling.



Constant-dimension loop cutting is achieved by the adoption of heat cutter.

AB-1360 / CR-10A

(Provided with a preset loader)

AB-1360

Automatic 1-needle shoelace loop attaching machine



The world's first

This is the automatic sewing machine which is ideally suited for sewing shoelace loops of sports shoes.



AB-1360 / CR-10A

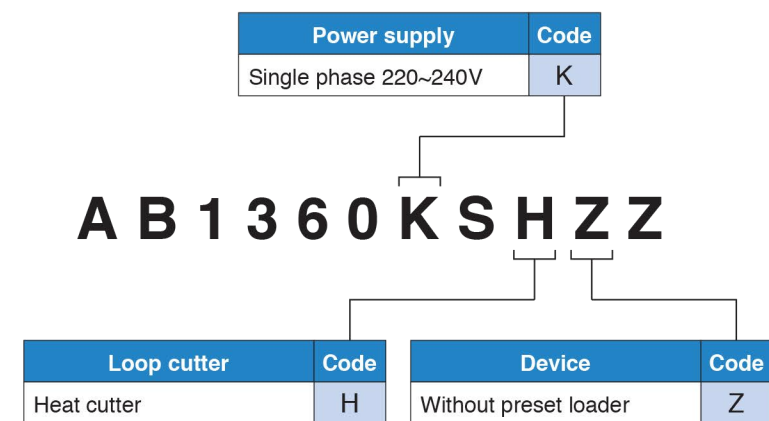
SPECIFICATIONS

Model name	AB-1360
On-board machine head	LK-1962/ABH (Specifically-designed semi-dry machine head)
Sewing speed (max.)	2,500sti/min*
Lift of work clamp foot	20mm
Hook in use	Horizontal-axis rotary hook
Needle bar stroke	45.7mm
Needle	DP×17 (#18)
Shoelace loop width	6~12mm
Finished length of shoelace loop	15~20mm

* sti/min stands for Stitches per Minute.

WHEN YOU PLACE ORDERS(Complete)

Please note when placing orders, that the model name should be written as follows:



OPTIONAL DEVICE

Preset loader : CR10A

● To order, please contact your nearest JUKI distributor.

	<p>The AB-1360 is an eco-friendly product which complies with JUKI ECO PRODUCTS standards for protecting the environment.</p> <p>● The sewing machine complies with the "Juki Group Green Procurement Guidelines" on the use of hazardous substances, which is stricter than other restrictions, such as those of the RoHS Directive.</p> <p>For details of JUKI ECO PRODUCTS, refer to: http://www.juki.co.jp/eco_e/index.html</p> <p><small>*The RoHS Directive is an EU Directive limiting the use of 6 hazardous substances (lead, hexavalent chromium, mercury, cadmium, PBB and PBDE) in electrical and electronic equipment. The Juki Green Procurement Guideline is the voluntarily established criteria to eliminate not only the aforementioned six substances, but also other ones which also adversely affect the environment.</small></p>
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MARCH, 2017 Printed in Japan(TN)

ABF- A

Automatic Back York Pleat Sewing Machine



This machine is capable of a wide range of stitch lengths that can be easily adjusted to suit the operators needs. This makes it suitable for children's shirts up to XL men's garments (700mm).

There is also a wide range of operating speeds possible with the ABF-A model that can be easily altered depending on the fabric being sewn (6000rpm – 4500rpm).

The fabric holding device allows for increase operator productivity and accuracy. The fabrics are arranged and easily accessible to the operator making the operation as straight forward as possible.

The process involves the yoke fabric being set at the rear of the machine with accuracy ensured by the holding device, they are automatically folded and the thread ends at the front and the rear of the fabric are automatically cut. Any residual fabric and dust is collected by the bed vacuum device. The finished sewn fabric is orderly stacked together with the placing frame device.

Max Sewing Speed	6000 RPM
Needle	DCx27#11-#14
Stitch Length	1.5mm - 2.5mm
Pleat width	10mm - 20mm
Pleat Position	60mm-120mm from both sides
Max Sewing Length	700mm
Lifting Height of the Presser Foot	10mm
Table Height	930mm
Air Pressure	1.5 mpa
Central Pleat Width	30mm - 40mm

The operator interface is touch screen and easy to use with both graphics and text being used to make operation as simple as possible



The simple one touch operation allows the operator to switch from central pleat, side pleat or even to no pleat. A left and right synchronous movement mechanism is specially adopted for side pleat sewing. This mechanism can calibrate the pleat position according to the dimensions to ensure sewing takes place in an exact position desired.



The automatic adhesive strip conveyer and tension-free strip conveyer is arranged to ensure the perfect effect on the sewing product



AC-172N-1790

High-speed, Computer-controlled Buttonholing Indexer

- ◎ "Applicability to vertical stripe patterns has been improved."
The newly-developed sub-clamp mechanism prevents slippage of the material to enable accurate and consistent buttonholing.
- ◎ "Increased productivity achieved by the preset mechanism."

The preset mechanism



AC-172N-1790S-A1

AC-172N-1790

The AC-172N-1790 is a high-speed, computer-controlled buttonholing indexer which achieves higher productivity and consistent buttonholing of top-center plaits.

○ **AE-200A Series**
Edge Control Seamer

AE-200ALA Join materials type

AE-200ALD Pin tuck type



○

This is an edge control seamer which automatically produces beautiful "seams" on materials in diversified designs.

○ **AE-200A Series**

JUKI®

AMB-289

Computer-controlled, High-speed, Single-thread Chainstitch,
Button-neck-wrapping Machine



(Table stand is optionally available.)

AMB-289

The range of applicable buttons is further extended.

AMS-224 SERIES

AMS Series with Extended Sewing Area



The AMS series is now available with a larger sewing area enhancing the possible applications.



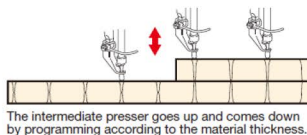
The machine not only achieves higher productivity due to instantaneous increases/decreases in sewing speed at the beginning /end of sewing and increased of thread trimming speed, but also achieves a flexible responsiveness to materials to promise enhanced seam quality due to JUKI's unique active tension and programmable intermediate presser.



With the active tension, pinpoint changes in the needle thread tension during sewing are enabled. The needle thread tension, therefore, can be set in conjunction with the material thickness and can be corrected according to the direction of sewing on a stitch-by-stitch basis through the operation panel



The feeding frame can be lifted to a height of 30mm. This allows for much easier placement of heavy-weight material on the machine by the operator.

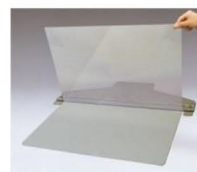


The intermediate presser goes up and comes down by programming according to the material thickness.

The height of the lower dead point of the intermediate presser can be set according to the material thickness, thereby not only preventing troubles in sewing such as stitch skipping and thread breakage, but also protecting the sewing product from being damaged by the presser

Model	Sewing Area
AMS221ENHL2516SZ5000NSD	1000x160
AMS221ENHL2516SZ/X7910NSD	1000x160
AMS221ENHS3020SZ5000NSF	1000x200
AMS224ENHS6030SZ/X7910NSF	1000x200
AMS224ENHS4530SZ5000NSF	600x575
AMS224ENHS4530SZ5000NSF	800x575
AMS224ENHS6030SZ/X7910NSF	800x575
AMS224ENHS4530SZ5000NSF	1200x575
AMS224ENHS6030SZ/X7910NSF	1200x575
AMS224ENHS4530SZ5000NSF	1500x575
AMS224ENHS4530SZ5000NSF	2100x575

Optional attachments



Cassette holder



Needle Cooler



Barcode Scanner

Max. Sewing Speed	2,500sti/min (stitch length 3mm or less)
Settable Stitch Length	0.1 - 12.7mm (0.05mm step)
Storage of pattern data	Main Body: Max.50,000 stitches, 999patterns External: Max.50,000 stitches, 999patterns

AMS-210EN Series AMS-221EN Series

Computer-controlled Cycle Machine with Input Function

JUKI



1306

2210

1510

AMS-210EN Series

●AMS-210EN-HS1510

Lineup of our cutting-edge sewing machines



2516

3020

●AMS-221EN-HS3020

AMS-221EN Series

AMS-210EN Series AMS-221EN Series

Computer-controlled Cycle Machine with Input Function

JUKI

AMS-210EN-1306/7450

Computer-controlled Cycle Sewing Machine with Input Function (Name Embroidery type)



This is the name (alphabetic/Japanese/Chinese characters) embroidering machine which achieves the highest sewing speed of 2,000 sti/min.



Features

- The maximum sewing speed of 2,000 sti/min is the highest one in the industrial sewing machine industry.
- The machine produces beautifully finished seams with a lower tension applied to the thread.
- No exclusive embroidery frame is required.
- The machine is provided with an operation panel with an input function which supports USB.
- The machine is able to embroider names (alphabetic/Japanese/Chinese characters) continuously.

AMS-210EN-SS1306SA/7450

AMS-210EN-1306/7450

Computer-controlled Cycle Sewing Machine with Input Function (Name Embroidery type)

AMS-210EN-HL2210S7800K/TF10S **JUKI**[®]

Computer-controlled cycle machine with a tape feeder

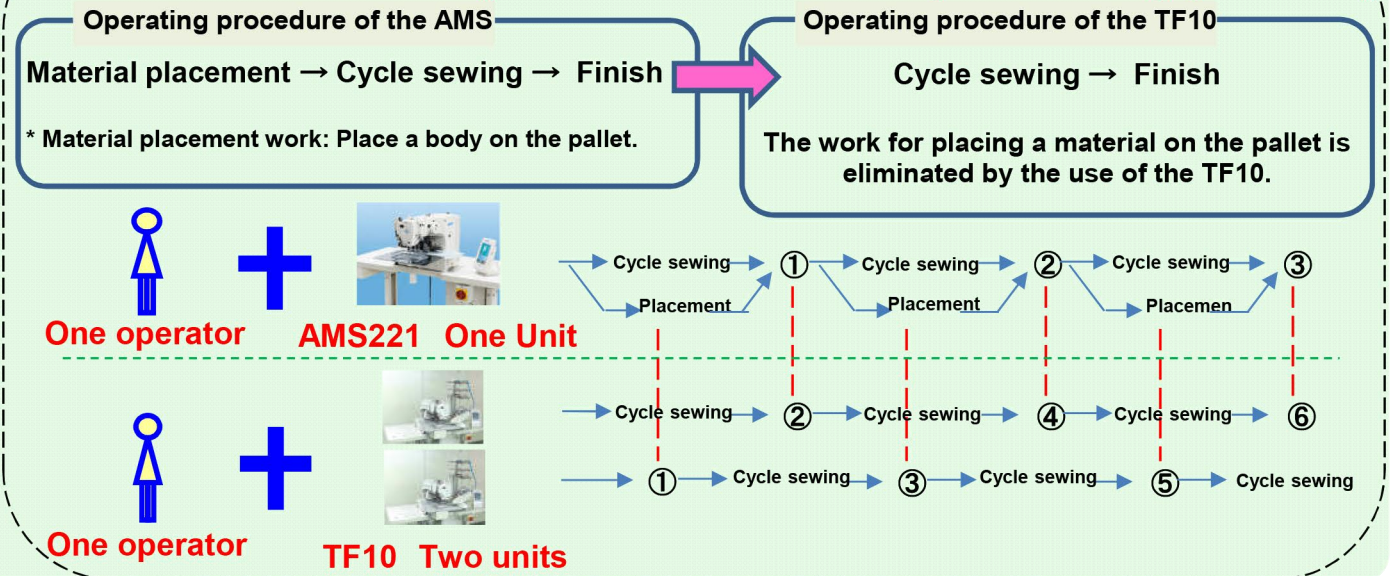
 AUTOMATIC MACHINE AS A HELPFUL FACILITY UPON INSTALLATION



1. High productivity
2. Easy operation (* The operator is only required to place a material on the positioning pin and press the switch.)
3. Automatic right/left, inner/outer body detecting function
4. Sewing-tape selecting function (* One to five sewing tapes can be selected)
5. Provided with an automatic tape feeder and an automatic tape cutter
6. The barcode system is able to instantaneously set the shoe size and tape sewing dimensions.
7. A pallet is no longer required
(*It is not necessary to make a pallet on a model-by-model basis and size-by-size basis.)

Productivity is doubled.

One operator can operate two sewing machine units. The operator can set the subsequent material to be sewn on one sewing machine while the other sewing machine is engaged in sewing.



AMS-210ENSL1306S7700

Auto Label Attaching Machine



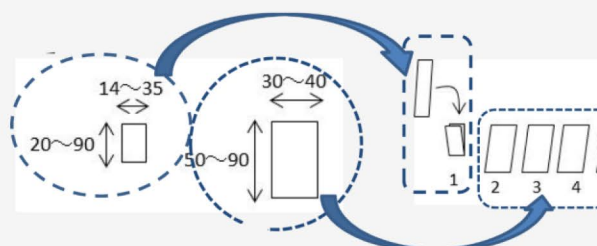
This computer-controlled cycle machine takes out labels piece by piece from a pre-set bundle of labels, moves one small label and four large labels to the moving cassette of the label clamp device. Then the label clamp device carries the labels to the sewing position. The type of sewing machine can be selected, either the type for attaching labels on the garment body or the type for only sewing labels according to the application of use. Label size: Large label 35 mm x 70 mm; small label 18 mm x 36 mm

Characteristics



Automatic label supply
Automatic sewing of labels
Operator only refills the label
Productivity of 380 pcs/hour

Label Size



		small	large
SIZE	Vertical	20 ~ 70mm	50 ~ 70mm
	Width	18mm	35mm
Material		Polyester Satin	Polyester Satin

■ SPECIFICATIONS

Max sewing speed	2800sti/min
Stich length	0.1~12.7mm
Needle bar stroke	41.2mm
Lift / Stroke of the intermediate presser	Lifting amount : 20mm / Stroke : Standard 4mm (0~10mm)
Variable lower position of the intermediate	Standard : 0~3.5mm (max : 7mm)
Needle thread tension	Active tension (electronic thread tension control mechanism)
Hook	Double -capacity shuttle hook
Storage of pattern data in the memory	Main-body memory : max 500,000 stitches, 999 patterns (max : 50,000
	External media : max 50,000,000 stitches, 999 patterns (max : 50,000
Enlarging / Reducing facility	1~400% (0.1% step), Pattern enlargement / reduction can be done by increasing / decreasing either stitch length or the number of stitches
Bobbin thread / Product counter	Up / Down system (0~9,999)
Lubrication	Semi-dry / hook section : minute-quantity lubrication (tank system)
Lubrication oil	JUKI New Defrix Oil No.2 (equivalent to ISO VG32)
Sewing machine motor	AC servomotor 550W (direct-drive system)
Power requirement / Power consumption	Single-phase, 3-phase 200~240V/450VA
Air puresure	0.4MPa
Standard needle size	DP×5 #14
Standard thread size	Span #60
Large label size	Vertical : 70mm-90mm * Width : 30mm-40mm
Small label size	Vertical : 20mm-90mm * Width : 14mm-35mm



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AMS-221ENTS3020

[Sewing area : 300mm(X) × 200mm(Y)]

Computer-controlled Cycle Machine with Input Function
(For 2-color-thread sewing)

JUKI



Two-color stitching is
possible by **one machine**



AMS-221ENTS3020

Computer-controlled Cycle Machine with Input Function
(For 2-color-thread sewing)

AMS-221EN TS3020

AMS-221ENTS3020SZ/X90004

JUKI

Computer-controlled Cycle Machine with Input Function
(For 2-color-thread jeans pocket setter)

Two-color jeans pocket stitching is possible by one machine (with Pocket Presetter)

- ◎ The machine sews folded pocket cloth on the garment body.
- ◎ Maximum stitching range of a pocket that can be sewn is 110~190mm (width) × 110~200mm (length).



AMS-221ENTS3020SZ/X90004

Excellent seam quality

Previously, sewing a sewing product with two kinds of thread which are different in color required the operator to change the sewing thread or to re-place the sewing product on a different sewing machine. This latest model sewing machine is able to perform sewing with two different-in-color threads (i.e., two kinds) simply by placing the sewing product on this sewing machine once. This helps significantly reduce the operator's operating time. Furthermore, possible subtle differences in position of the sewing product which can be caused by re-placing it on a different sewing machine are eliminated, thereby improving and/or stabilizing the seam quality.

Higher productivity

In the case where a needle-bar changeover command is entered into a sewing pattern, the sewing machine will stop at the command position, automatically change over the needle bar and re-start sewing over the needle bar and re-start sewing with the second color thread (second kind of thread).

〈 Comparison of process time and productivity 〉

Attach hip pocket process	General-purpose machine	AMS-221ENTS3020/X90004
Sew pocket (For 2-color-thread sewing)	48 sec.	15.5 sec.
Bartack hip pocket edge	8 sec.	
Daily production	428 pockets/operator	1,548 pockets/operator

Condition: Hours of work; 8 hours, Allowance rate; 20%

SPECIFICATIONS

Model name	AMS-221ENTS3020
Application	2-color-thread sewing
Max. sewing speed	2,500 sti/min
Sewing area	110~190mm (width) × 110~200mm (length)
Needle	DP×17 (#21) #18~#21
Thread	#50~#8

*"sti/min" stands for "Stitches per Minute."



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SEWING MACHINERY & SYSTEMS BUSINESS UNIT

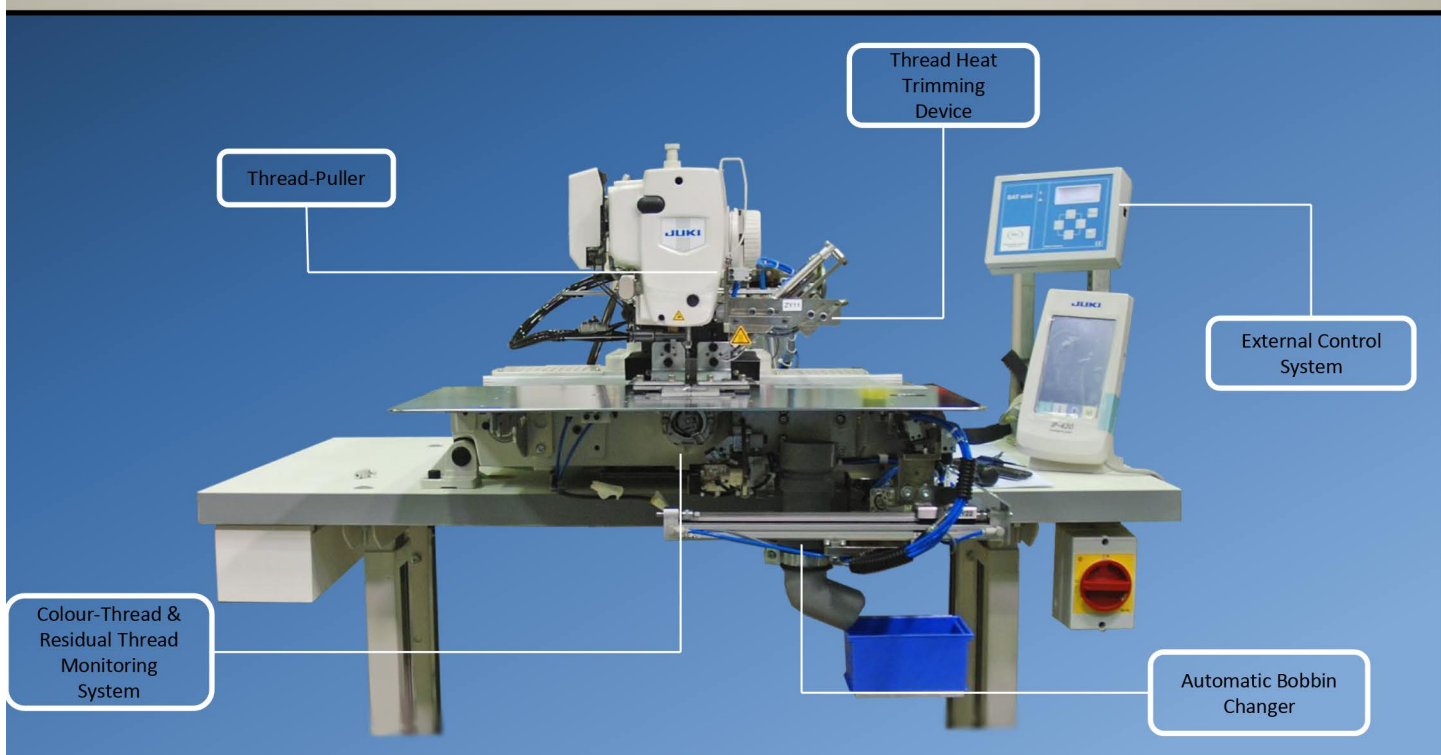
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Juki Central Europe Optional Devices JEUX0035 Pokayoke Devices for AMS Series

Newly developed optional attachments for JUKI's AMS Series improve the machines ease of use as well as combining to increase productivity.

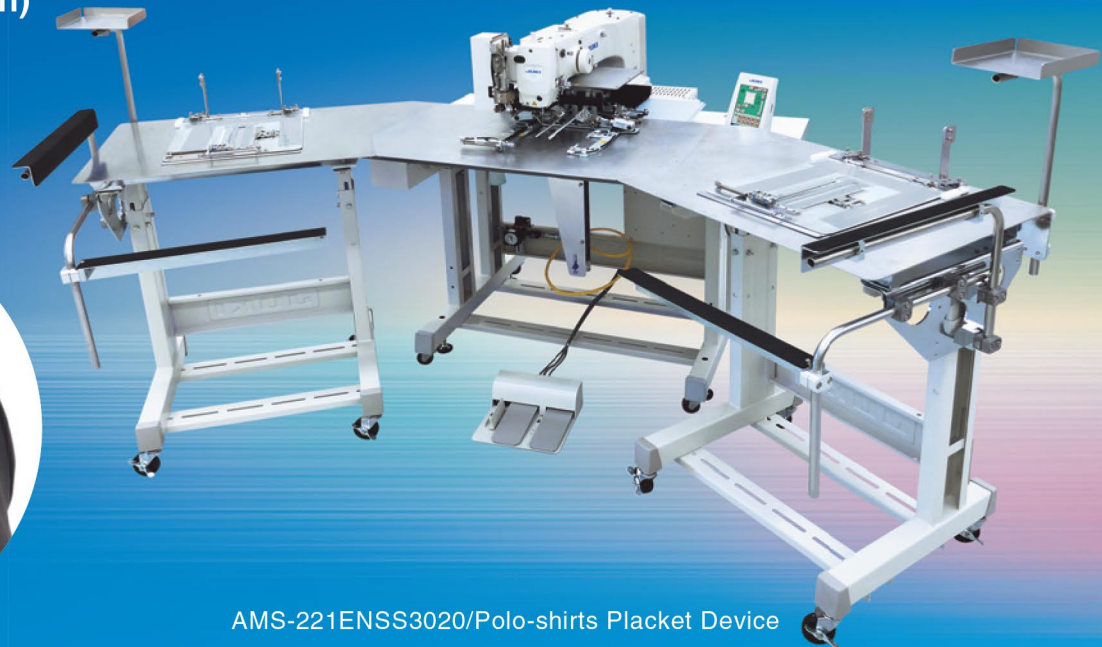
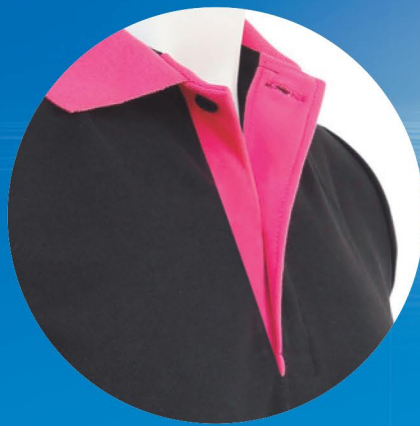


New patented modifications allow for unrivalled accuracy and consistency in the stitching process.
Automation permits easier operation for the machine User.

AMS-221ENSS3020/Polo-shirts Placket Device

Computer-controlled Cycle Machine with Input Function (Polo-shirts Placket Device (Hidden Placket for Men))

The machine fully automatizes a series of sewing placket processes.
(Hidden Placket for Men)



AMS-221ENSS3020/Polo-shirts Placket Device

※Polo-shirts Placket Device will be an option order.

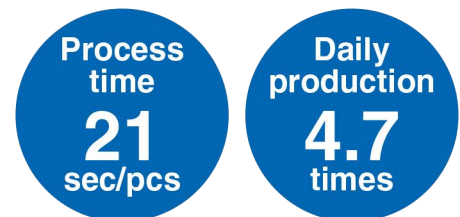
■ Increased Productivity

The machine carries out a series of placket setting processes at 21 sec/pcs. It achieves 4.7 times as productive as general-purpose machines.

◆ Comparison of process time and productivity

Attach placket process (Hidden Placket for Men)	General-purpose machine	AMS-221ENSS3020/ Polo-shirts Placket Device
Mark front placket position	11sec	21sec
Sew front placket	29sec	
Topstitch under placket	15sec	
Cut placket center	27sec	
Mark placket position	17sec	
Daily Production	242pcs	1,143pcs

※ Condition: Hours of work: 8 hours, Allowance rate: 20%

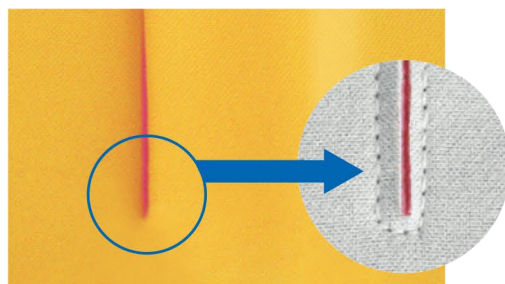


This device is able to place a placket on garment body while the machine is still engaged in the sewing of the current placket. This means higher productivity can be achieved simply with one machine.

■ Stable Quality

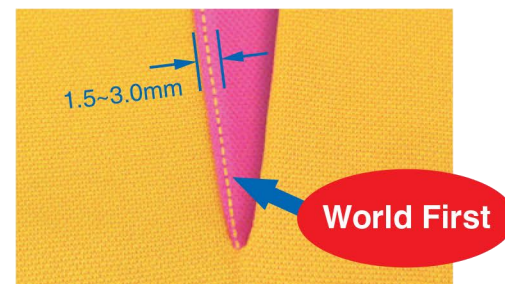
● Decreased Dimple-shaped depression

The machine can sew V-shape stitch, and Dimple-shaped depression by automatic is fewer than by manual work.



● The machine can sew topstitch under placket

Topstitch is produced at the place 1.5mm to 3.0mm from the edge of the under placket.



AMS-221ENTS3020/X90016

Computer-controlled cycle machine with input function
(for 2-color-thread sewing shape-tacking of jean pockets)

This is the computer-controlled cycle machine with a preset device/stacker for 2-color-thread sewing shape-tacking of jean pockets.

- The possible pocket stitching range is 240 mm (W) x 186 mm (L).
- The stacker is provided for the sewing machine as standard and is able to stack 50 pockets.



AMS-221ENTS3020/X90016

Deskilling and excellent seam quality

Even an inexperienced operator is able to sew shape-tacking of jean pockets only by placing a pocket piece on the sewing machine and carrying out the start operation. Pattern can be changed without using a tool in the case of changing the design, sewing size, etc.

Increased productivity

So-called overlap operation where the operator can set the subsequent pocket piece on the sewing machine while the sewing machine is still engaged in the sewing of the pocket currently set is enabled, thereby increasing productivity. In addition, productivity is substantially increased when the operator attends to two units of sewing machine at a time.

Substantially increased productivity is promised when the operator attends to two units of sewing machine at a time

Productivity	Operator attends one unit of sewing machine	Operator attends two units of sewing machine
		10 seconds
	1,200 jeans (2,400 pockets)	2,400 jeans (4,800 pockets)

* Condition/Working hours: 8 hours; Allowance rate: 20 %
(productivity varies depending on the design of pocket)

Specifications

Model name	AMS-221ENTS3020/X90016
Sewing specification	Medium-weight ~ Heavy-weight materials
Max. sewing speed	2,500 sti/min.
Pocket size	(W) 110~240mm x (L) 110~250mm
Needle used	DP×17(#18)
Applicable thread count	#50 ~ #2

* "sti/min" stands for "Stiches per Minute"

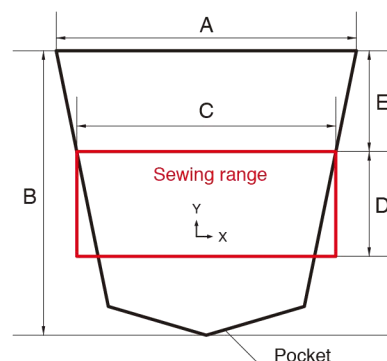
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Pocket sewing condition

Pocket size	X-direction (A)	110~240mm
	Y-direction (B)	110~250mm
Sewing range	X-direction (C)	240mm
	Y-direction (D)	186mm
Distance from the pocket mouth to the edge of sewing range	Y-direction (E)	40~80mm
Material		10~12 oz



JUKI



AMS-224EN Series

Computer-controlled Cycle Machine with Input Function

450

AMS-224EN-4530
450mm(X)×300mm(Y)

600

AMS-224EN-6030
600mm(X)×300mm(Y)

New Panel "IP-420"



●AMS-224EN-HS6030

AMS-224EN Series

The machine speedily finishes a wider sewing area. It substantially reduces the cycle time.

AMS-224EN4530/X7910

[Sewing area : 450mm(X) × 300mm(Y)]

AMS-224EN6030/X7910

[Sewing area : 600mm(X) × 300mm(Y)]

Computer-controlled Cycle Machine with an Input Function (For Total-area Perfect Stitching)



JUKI's Computer-controlled Cycle Machine with an Input Function for Total-area Perfect Stitching removes the area where hitch stitches are produced.

Seam Quality of Topstitching has been improved

AMS-224EN/X7910 has removed the area where hitch stitches are produced to make the total area capable of sewing with perfect stitches, thereby improving the seam quality.

The machine sews with a consistent thread tension applied.

The machine comes with a double-capacity shuttle hook ideally suited for Total-area perfect stitching. This shuttle hook ensures a consistent thread tension by preventing the thread from being untwisted by its rotation.

Perfect stitches (P) and hitch stitches (H)

● Perfect stitches

Stitch knot formation	Finished seam	Characteristics
		<ul style="list-style-type: none"> ● Sewing can be performed with consistency. ● Neatly finished seams are produced. ● Well-tensed seams are ensured.

● Hitch stitches

Stitch knot formation	Finished seam	Characteristics
		<ul style="list-style-type: none"> ● Thread untwists freely, leading to various sewing troubles and inconsistent sewing performance. ● Poorly finished seams are produced. ● Insufficiently tensed seams are provided.

AMS-224EN4530/X7910
AMS-224EN6030/X7910

Conventional X-Y driven sewing machine

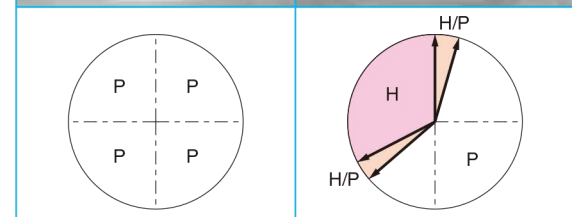
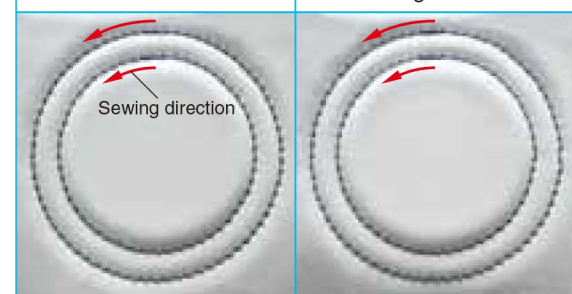


Diagram of ranges of perfect stitches (P) and hitch stitches (H)
 □ P range The range in which perfect stitches are produced.
 ■ H range The range in which hitch stitches are produced.
 ▨ H/P range The range in which hitch stitches can be produced in accordance with the type of material to be sewn.

※ The diagram indicates the P and H ranges provided when sewing is performed from the center of the sewing area outward in all directions. (The circles on the left and right show the ranges of a AMS-224EN/X7910 total-area perfect stitching machine and a conventional X-Y drive machine, respectively)

※ AMS-224EN/X7910 can produce perfect stitches regardless of the sewing directions.

SPECIFICATIONS

Model name	AMS-224EN4530/X7910	AMS-224EN6030/X7910
Sewing area	450mm (X) × 300mm (Y)	600mm (X) × 300mm (Y)
Max. sewing speed	1,500sti/min (stitch length 6mm or less)	
Settable stitch length	0.1~12.7mm (0.05mm step)	
Lift of the feeding frame	Max. 30mm	
Needle (at the time of delivery)	DP×17 (#18)	
Thread	#50~#2	
Hook	Double-capacity shuttle hook	

* Specifications that are not given above shall conform to those for the AMS-224EN.
 * "sti/min" stands for "Stitches per Minute."



Registered Organization : JUKI CORPORATION Head Office
 The Scope of the Registration : The activities of research, development, design, sales, distribution, and maintenance services of industrial sewing machines, household sewing machines and industrial robots, etc., including sales and maintenance services of data entry systems.

JUKI CORPORATION
SEWING MACHINERY BUSINESS UNIT

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<http://www.juki.com>

* Specifications and appearance are subject to change without prior notice for improvement.
 * Read the instruction manual before putting the machine into service to ensure safety. * This catalogue prints with environment-friendly soyink on recycle paper.

AMS-224EN4530R

Computer-controlled Cycle Machine with Input Function
(Full-rotary hook type)

JUKI

AMS-224EN4530R / AW-3

(With Automatic bobbin-thread winding and feeding device)



This is the rotary hook type model which
has been developed based on
the AMS-224EN Series.



AMS-224EN-HS4530R

AMS-251 1-needle CNC sewing machine (head turning type)



AMS-251 Special Site

https://www.juki.co.jp/industrial_e/newproducts/ams251_e/index.html



* Specifications and appearance are subject to change without prior notice for improvement.
 * Read the instruction manual before putting the machine into service to ensure safety. May, 2017 (DZ)

JUKI ECO PRODUCTS | AMS-251 is environmentally friendly product that cleared JUKI ECO PRODUCTS standard.



●The sewing machine complies with the "JUKI Group Green Procurement Guidelines" on the use of hazardous substances, which is stricter than other restriction, such as those of the RoHS Directive.

For details of JUKI ECO PRODUCTS, refer to : http://www.juki.co.jp/eco_e/index.html

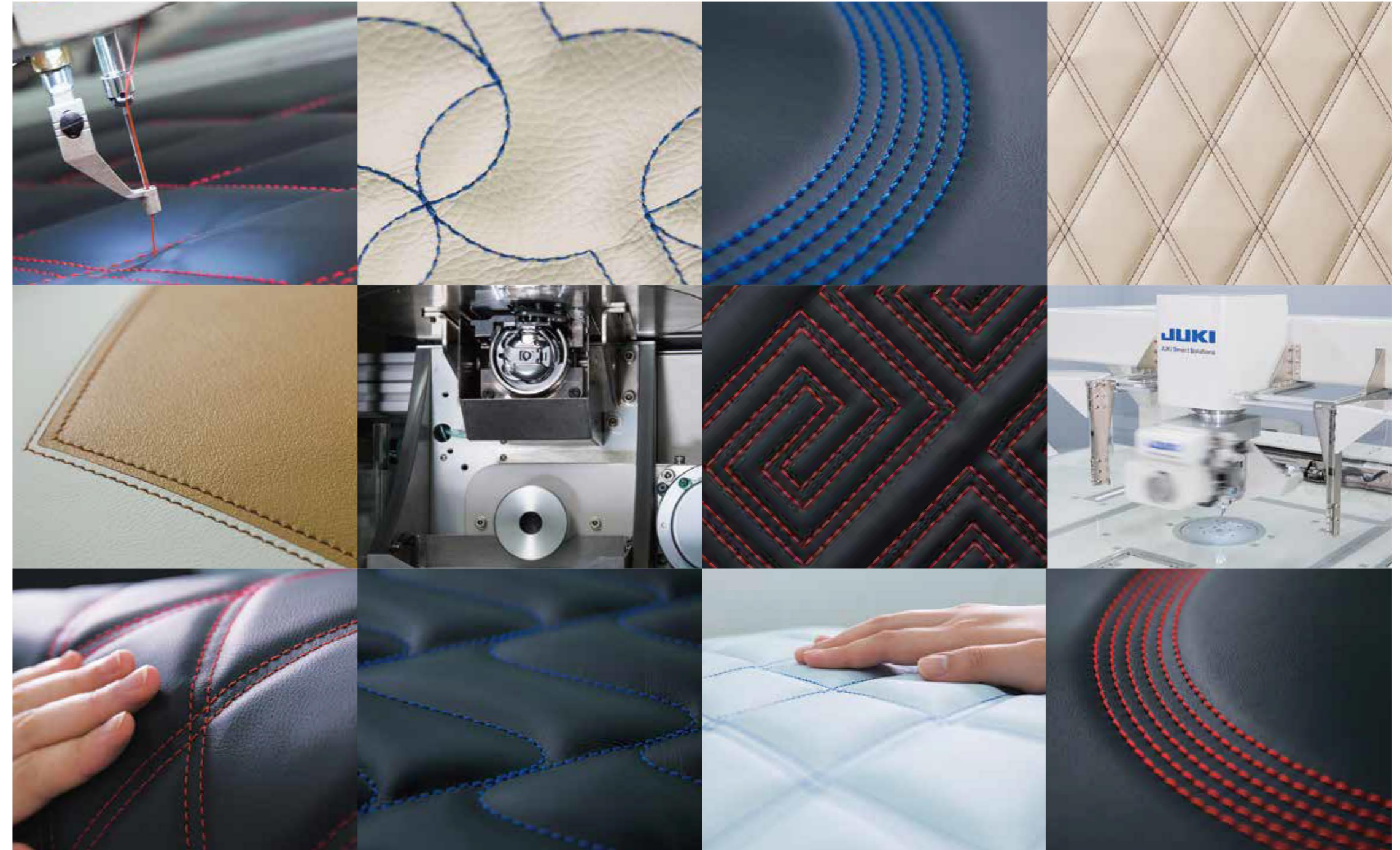
* The RoHS Directive limiting the use of 6 hazardous substances (lead, hexavalent chromium, mercury, cadmium, PBB and PBDE) in electrical and electronic equipment.
 The Juki Green Procurement Guideline is the voluntarily established criteria to eliminate not only the aforementioned six substances, but also other ones which also adversely affect the environment.

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Registered Organization :
 The Scope of the Registration : The activities of research, development, design, sales, distribution, and maintenance services of industrial sewing machines, household sewing machines and industrial robots, etc., including sales and maintenance services of data entry systems.



AP-874S

Jeans Pocket Setter (Semi-auto type)

This sewing machine is
a **semi-automatic type** pocket setter.

The sewing machine has been specifically designed for being capable of placing the next sewing pocket while engaging in placing the current pocket which is preliminary folded by a pocket folding machine on a garment body and sewing it.

The AP-874 is a state-of-the-art sewing machine which achieves consistent quality and higher productivity.



Jeans Pocket Setter (Semi-auto type)

AP-874S

Higher productivity

It is able to place it on a garment body while the machine is still engaged in the sewing of the current pocket. The machine higher productivity can be achieved simply with one machine.

Process time

9.9 sec./pocket[※]

[※] Hours of work : 8 hours Allowance rate : 30 %

Cycle time : 9.9 sec./pocket

Daily production = **2,237** pockets/operator

Higher productivity

The maximum sewing speed of the sewing machine is 4,000 sti/min. The sewing machine demonstrates excellent productivity, with its high-speed feed, its mechanical operation with unwasted motion, and its cycle time of approximately 9.9 sec./pocket.

Sewing area is broadened

The sewing area is as wide as 250 mm × 250 mm. The machine can now sew large pockets.

Active tension mechanism

The machine has adopted JUKI's unique active tension mechanism for its needle tension control. The active tension mechanism controls the needle thread tension according to sewing conditions such as the type of material and sewing section of the material, thereby achieving upgraded seam quality.

Operation panel

The machine has adopted the operation panel IP-420 with a large color liquid crystal display. Now, it is possible to input/modify sewing data on the main body of the sewing machine. In addition, the operation panel supports USB. Various USB flash devices are applicable.

Encoder control

The machine has adopted the stepping motor with an encoder for the X-Y feed drive. The motor drives the machine using the minimum electric power according the material weight and stitch length, thereby contributing to reduced power consumption.

JUKI®

AP-876

Automatic Pocket Setter (For Jeans)



The machine **fully automatizes** a series of pocket setting processes to achieve higher productivity and consistent quality.



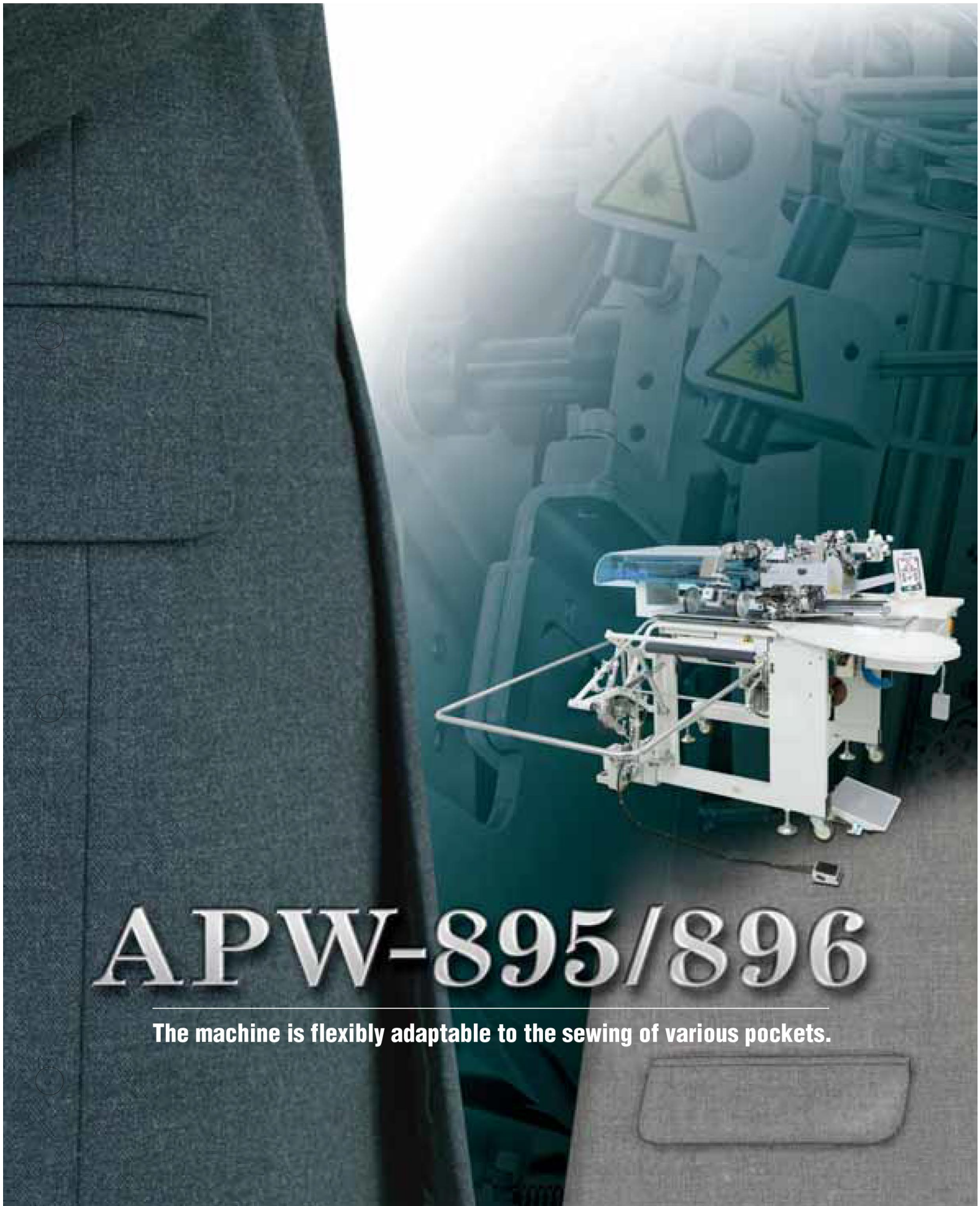
Automatic Pocket Setter (For Jeans)

AP-876

JUKI®

APW Series

○ APW-895 / Lockstitch, Automatic Welting Machine (for straight pockets with flaps)
○ APW-896 / Lockstitch, Automatic Welting Machine (for slanted pockets with flaps)



APW-895/896

The machine is flexibly adaptable to the sewing of various pockets.

ASK –A

Automatic button feeder device



This model is capable of rapid operation while maintaining stability. Its user friendly design, intelligent monitoring and ability of adjustment make for a simpler operation.

- The automatic computer monitoring controls the precision of the sewing in real time.
- The LCD touch screen as an easy to understand interface
- The numerical control motor ensures precision in the button feeding.

Supply mode of button	By piezoelectric vibration plate
Feeding mode of button	Combination of pneumatic and mechanical mode
Button installation	Automatic feed from back (manual mode may also be adopted)
Button feeding	Horizontal compulsory button feeding
Button supply time	0.5s/piece
Adopted button	Category Round flat button standard: four-hole and two-hole (three-hole and five-hole may also be adopted) Button diameter $\Phi 9 \sim \Phi 20$ Button thickness 1.8~4mm
Error detection for button supply	Inspection of button claw and missed button (equipped with automatic button supplement function)
Top-line regulating lever	Automatic advance and retreat
Rated voltage/V	220
Operating air pressure/Mpa	0.4
Machine dimension/mm	1300L×550W×485H (with bedplate)
Machine weight/Kg	45 (without head and electrical box)

The touch screen with its easy interface has adopted the computer PLC control which is stable and reliable.

Manual button feeding function enables rapid switching of buttons with different diameters but with the same button specification. The sewing of the front fly, collar corner, sleeve vent, cuff is realised by this one machine.



PRODUCTIVITY

With this automatic machine an operator is able to finish 10-15 buttons on a front fly in 1min, which is 2-3 times quicker compared to manual work. 800-1200 (6 holes/piece) garment pieces can be sewn in 8 hours everyday.

*depends on sewing conditions (assuming sewing speed of 2000rpm and a four hole button pattern.

JUKI®



ASN-690 Series

Automatic Serging Machine

ASN-690 L
[Long-table type]

ASN-690 S
[Short-table type]



ASN-690 Series

Super-high-speed serging machine developed to
achieve a simple structure and ease of use

JUKI

DDL-900A

Direct-drive, High-speed, 1-needle, Lockstitch Machine
with Automatic Thread Trimmer ("DRY" Oil Pan System)



"DRY" Oil Pan System



DDL-900A

Max. sewing
speed
5,000
sti/min

Direct-drive, High-speed, 1-needle, Lockstitch Machine
with Automatic Thread Trimmer ("DRY" Oil Pan System)

DDL-900B

Direct-drive, High-speed, 1-needle, Lockstitch Machine with Automatic Thread Trimmer (Oil Shielding System)

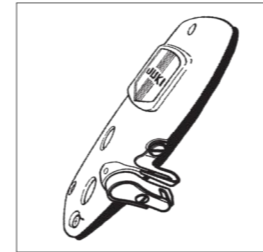
JUKI



DDL-900B

Direct-drive, High-speed, 1-needle, Lockstitch Machine with Automatic Thread Trimmer (Oil Shielding System)

OPTION



Needle thread clamp device (asm.): 40139555

The device clamps the needle thread and draws it under the material at the beginning of sewing. The needle thread clamp device works to reduce the size of thread tangling on the wrong side of the material. This expands the area around the needle entry, thereby allowing the use of various gauge components.



Non-lubricated hook (asm.): 22890206
Non-lubricated hook (asm.): 22890404 (provided with the needle guard)

Oil stains on sewing products can be totally prevented by using the dry hook made of plastic which has a unique race surface.

*Max. sewing speed: 4,000 sti/min
*To use the non-lubricated hook, the following two parts are separately needed.

Hook driving shaft detent plug screw: 11079506
O ring: R0036080200



Auto lifter device (asm.) AK85B: 40140416

This device automatically lifts the presser foot.



Non-rotating bobbin

The non-rotating bobbin helps prevent irregular stitches due to a certain sewing speed and bobbin thread tension variation due to a change in the bobbin thread remaining amount. Since the bobbin supplies the bobbin thread without rotating, the bobbin will not run idle.

*The hook, bobbin and bobbin case are all specifically-designed items for the non-rotating bobbin.

SPECIFICATIONS

Model name	DDL-900B-S	DDL-900B-H
Application	Standard	For heavy weight materials
Lubrication	Oil Shielding System	
Max. sewing speed	5,000sti/min	4,000sti/min
Max. thread trimmer speed	300sti/min	
Max. stitch length	4mm	
Needle bar stroke	30.7mm	
Lift of the presser foot	By hand: 5.5mm / By knee: 13mm	
Needle	DBx1 #11 (#9-#18)	DBx1 #21 (#20-#23)
Lubrication oil	JUKI Machine Oil 1 or 7 (equivalent to ISO VG7)	
Direct motor	400W	
Power requirement	Single-phase 200V~240V	
Power consumption	250VA	
Total weight	Machine head: 36kg	

*"sti/min" stands for "Stitches per Minute."

WHEN YOU PLACE ORDERS

Please note when placing orders, that the model name should be written as follows:

Machine head

Wiper, Nipper and one-touch type reverse feed	Code
Wiper, Nipper	One-touch type reverse feed
Not provided	Provided
Wiper	Provided
Nipper	Provided

DDL900B [] [] [] K

Application	Code	Power supply	Code
Standard	S	Single-phase 200V~240V (for General Export, China)	K
For heavy weight materials	H	Single-phase 200V~240V (for Europe)	N

JUKI ECO PRODUCTS The DDL-900B is an eco-friendly product which complies with JUKI ECO PRODUCTS standards for protecting the environment.

JUKI ECO PRODUCTS ● The sewing machine complies with the "Juki Group Green Procurement Guidelines" on the use of hazardous substances, which is stricter than other restrictions, such as those of the RoHS Directive.

For details of JUKI ECO PRODUCTS, refer to : http://www.juki.co.jp/eco_e/index.html

*The RoHS Directive is an EU Directive limiting the use of 6 hazardous substances (lead, hexavalent chromium, mercury, cadmium, PBB and PBDE) in electrical and electronic equipment. The Juki Green Procurement Guideline is the voluntarily established criteria to eliminate not only the aforementioned six substances, but also other ones which also adversely affect the environment.



JUKI

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APRIL, 2017 Printed in Japan(C)

JUKI®

DDL-5550N

DDL-5550N-7 (with automatic thread trimmer)

1-needle, Lockstitch Machine



DDL-5550N-7-WB/CP-18A

DDL-5550N Series

1-needle, Lockstitch Machine

DDL-5600N Series

1-needle, Lockstitch Machine with Double-capacity Hook

The machine provided with a double-capacity hook best-suited for the sewing of heavy-weight materials and jeans, upgrades the quality of finished products and promotes efficiency in production.



DDL-5600NJ-7-0B / CP-180A

Reliable performance, highly consistent seam quality

Widely applicable to the sewing of heavy-weight materials

The machine for heavy-weight materials (L-Type) has the maximum stitch length as long as 8mm, thereby making the machine widely applicable to the sewing of such as bags, etc. requiring a longer stitch length. The machine for jeans (J-Type) has achieved the maximum sewing speed as high as 4,000sti/min, which increases the productivity.



Higher lift of the presser foot

The lift of the presser foot is as high as 13mm when using the knee lifter, thereby allowing the operator to handle the material on the machine with ease, even when using heavy materials.



Standard with attachment mounting seats.

The machine is provided as standard with extra attachment mounting seats for attachment of new auxiliary parts in the future. The extremely high durability of the seats ensures an extended service with frequent replacement of attachments.



The double-capacity hook is provided as standard

The machine comes with a horizontal-axis double-capacity hook, not only to decrease the frequency of bobbin thread changing, but also to enable sewing work with increased efficiency.



JUKI®

DDL-8700

High-speed, 1-needle, Lockstitch Machine



DDL-8700

JUKI's newly designed unique lockstitch machine, which perfectly matches clothing plants for creating the 21st century fashion.

JUKI®

DDL-8700L

1-needle, Lockstitch Machine for Leather and Heavy Materials



DDL-8700L

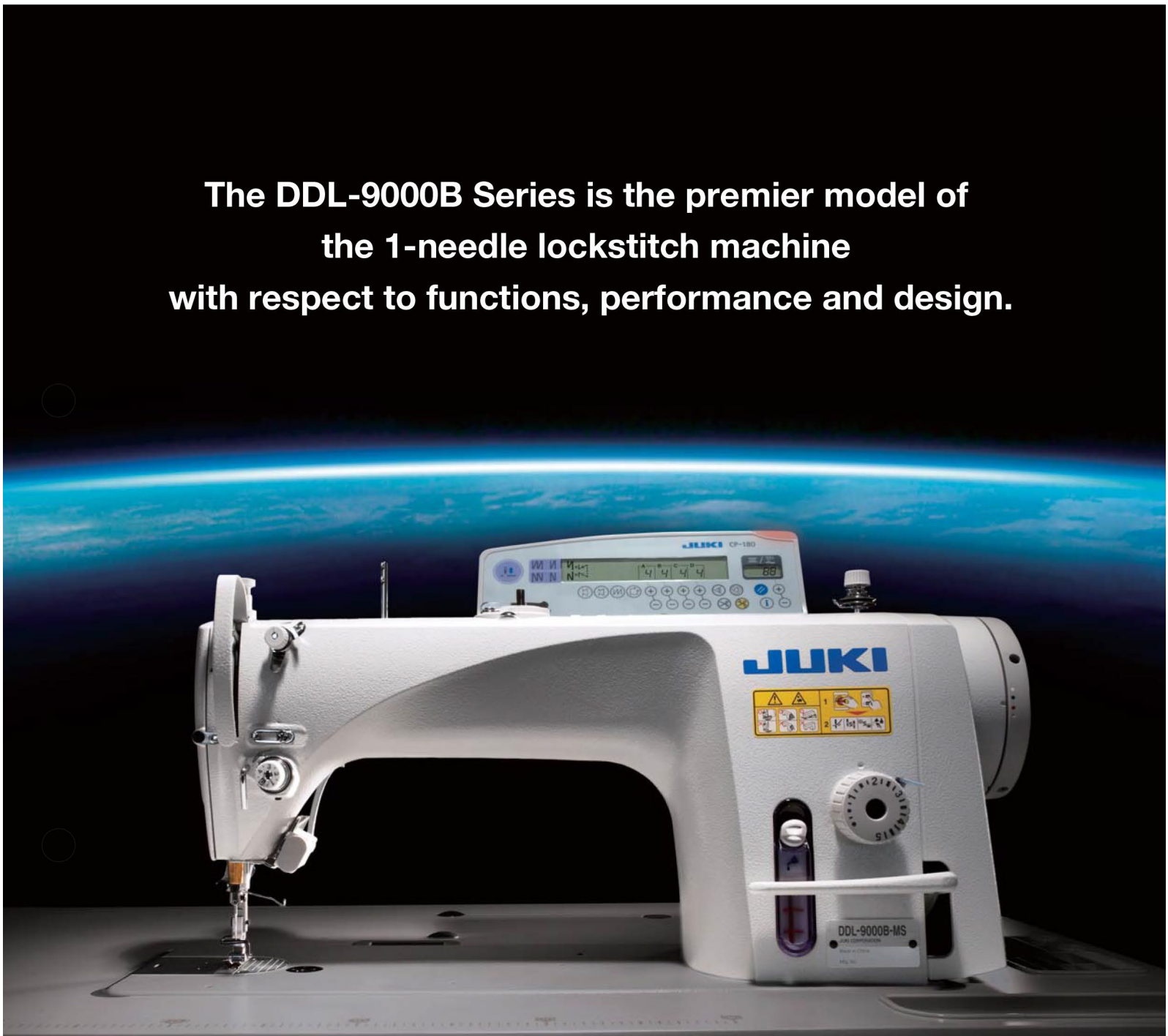
Standard model of JUKI 1-needle lockstitch machine
for leather and heavy materials

JUKI®

DDL-9000B Series

Direct-drive, High-speed, 1-needle Lockstitch Machine with Automatic Thread Trimmer

The DDL-9000B Series is the premier model of
the 1-needle lockstitch machine
with respect to functions, performance and design.



DDL-9000B-MS-WB/CP-180A

DDL-9000B Series

Energy
saving

DRY

Direct-drive, High-speed, 1-needle Lockstitch Machine with Automatic Thread Trimmer

JUKI



Direct-drive, high-speed, lockstitch sewing system
with automatic thread trimmer

DDL-9000C Series

JUKI Smart Solutions

JUKI®

DDL-8700-7/SC-920C/M92

1-needle, Lockstitch Machine with Automatic Thread Trimmer



**Standard model of JUKI
1-needle lockstitch machines
with automatic thread trimmer**



DDL-8700-7-0B / SC-920C / M92 / CP-18A

**DDL-8700-7 SC-920C/
M92**

1-needle, Lockstitch Machine with Automatic Thread Trimmer

JUKI®

DLD-5430N

DLD-5430N-7 (with automatic thread trimmer)

1-needle, Differential-feed, Lockstitch Machine



DLD-5430N-7-WB/CP-18A

DLD-5430N Series

1-needle, Differential-feed, Lockstitch Machine

DLM-5200N

1-needle, Lockstitch Machine with Edge Trimmer



The highly efficient lockstitch machine which assures the consistent quality of finished seams comes with a sharp knife capable of cutting various types of material.



DLM-5200ND

Beautifully finished lockstitched seams.

The thread take-up, feed mechanism, and thread path have been improved so as to respond to material changes. A consistent, beautiful seam finish is therefore attained.

The knife is so sharp that it can cut any type of material.

The knife is designed so that the angle can be changed as desired, allowing the knife to be easily applied to any type of material.

During operation, the type of stitching can be easily changed between lockstitch alone and lockstitch with knife.

The knife can be attached by simply pressing the presser plate on the machine arm. The knife is removed also by the simple operation of the knob. Thus the type of stitching, such as with or without knife, can be changed with ease.

The maximum stitch length for the DLM-5200N has been increased to 5mm.

The stitch length can be adjusted using the dial.

The exclusive arm-shaped machine head makes the material easier to handle.

The arm shape of the machine head has been adopted to enhance ease of operation.

The operating noise and vibration of this model are far less than its predecessors.

The operating environment has been greatly improved to allow the operator to work comfortably with this machine.

This model is designed as the optimum for high-speed sewing.

This model is made of special alloy steel, and a feed mechanism and system have been incorporated to make the machine the optimum for high-speed operation. As a result, this model demonstrates a consistent sewing performance during high-speed operation.

JUKI®

DLN-5410N

DLN-5410N-7 (with automatic thread trimmer)

1-needle, Needle-feed, Lockstitch Machine



DLN-5410N-7-WB/CP-18A

DLN-5410N Series

1-needle, Needle-feed, Lockstitch Machine

JUKI®



DLN-9010A

Direct-drive, High-speed, 1-needle, Needle-feed,
Lockstitch Machine with Automatic Thread Trimmer



DLN-9010A-SS-WB/CP-180A

Direct-drive, High-speed, 1-needle, Needle-feed,
Lockstitch Machine with Automatic Thread Trimmer

DLN-9010A

JUKI®

DLN-6390

DLN-6390-7 (with automatic thread trimmer)

High-speed, Cylinder-bed, 1-needle, Needle-feed Lockstitch Machine with Large Hook

The last word in cylinder-bed lockstitch machines, intended for bottom hemming processes for jeans, casual pants and work uniforms has been launched.



DLN-6390S



DLN-6390S-7-W0

DLN-6390 Series

High-speed, Cylinder-bed, 1-needle, Needle-feed Lockstitch Machine with Large Hook

JUKI

DLU-5490N

DLU-5490N-7 (with automatic thread trimmer)

1-needle, Bottom and Variable Top-feed Lockstitch Machine



DLU-5490N-7-WB/CP-18A

DLU-5490N Series

1-needle, Bottom and Variable Top-feed Lockstitch Machine

DLU-5492N-7

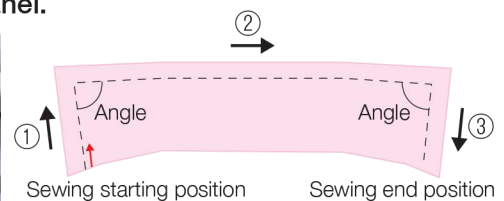
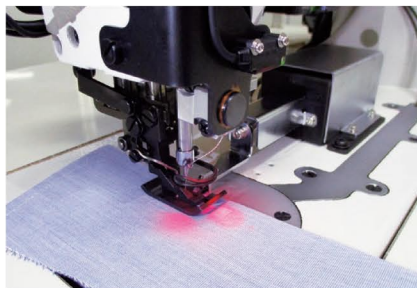
1-needle, Bottom and Variable Top-feed, Lockstitch Machine with Automatic Thread Trimmer (for topstitching shirt collars)

High-quality seams are produced by digital control function.
<For topstitching shirt collars>



Thanks to the digital control function, topstitches on shirt collars are produced more easily.

With the digitally controlled material edge sensor and cloth guide, the sewing machine is able to sew topstitches on collars while keeping the constant edge width. Cycle sewing of topstitches on collars can be carried out in repetition only by setting the edge width, collar angle, material-end finishing position, etc. on the control panel.



Thanks to the digital stitch guide, handling of material at the corner sections of a collar is carried out with ease.

Digital control through the control panel

Data can be input on the control panel in a simple way. In addition, the cloth guide improves operability of sewing machine at the corner sections of a collar. Though the corner angle, edge width, etc. of topstitches vary with collar designs, the operator is able to easily adjust the sewing machine through the control panel. Since the digital control function automatically adjusts the top feed amount and stitch length in order to keep the edge width of collar corners constant, topstitches on collars are finished beautifully with no cumbersome manual procedure.

Even an inexperienced operator is able to sew high-quality seams with ease.

- Thanks to the digital control function, the sewing machine performs sewing exactly according to the data input on the control panel.
This means that a newcomer operator is able to carry out high-quality sewing.
- Adoption of the bottom and variable-top feed sewing machine head ensures stable sewing performance and delicately-finished seams while sewing problems such as puckering and material-slippage are rarely occur.

JUKI

DLU-5494N-7/IT-100A

1-needle, Bottom and Variable Top-feed, Lockstitch Machine
with Automatic Thread Trimmer and Program Shirring Control Device

With its digital control,
the machine achieves high-quality
shirring with consistency.

- Stitch guide (H062) and separating plate (Z061) are optionally available.

DLU-5494N-7-WB/IT-100A

DLU-5494N-7

1-needle, Bottom and Variable Top-feed, Lockstitch Machine
with Automatic Thread Trimmer and Program Shirring Control Device

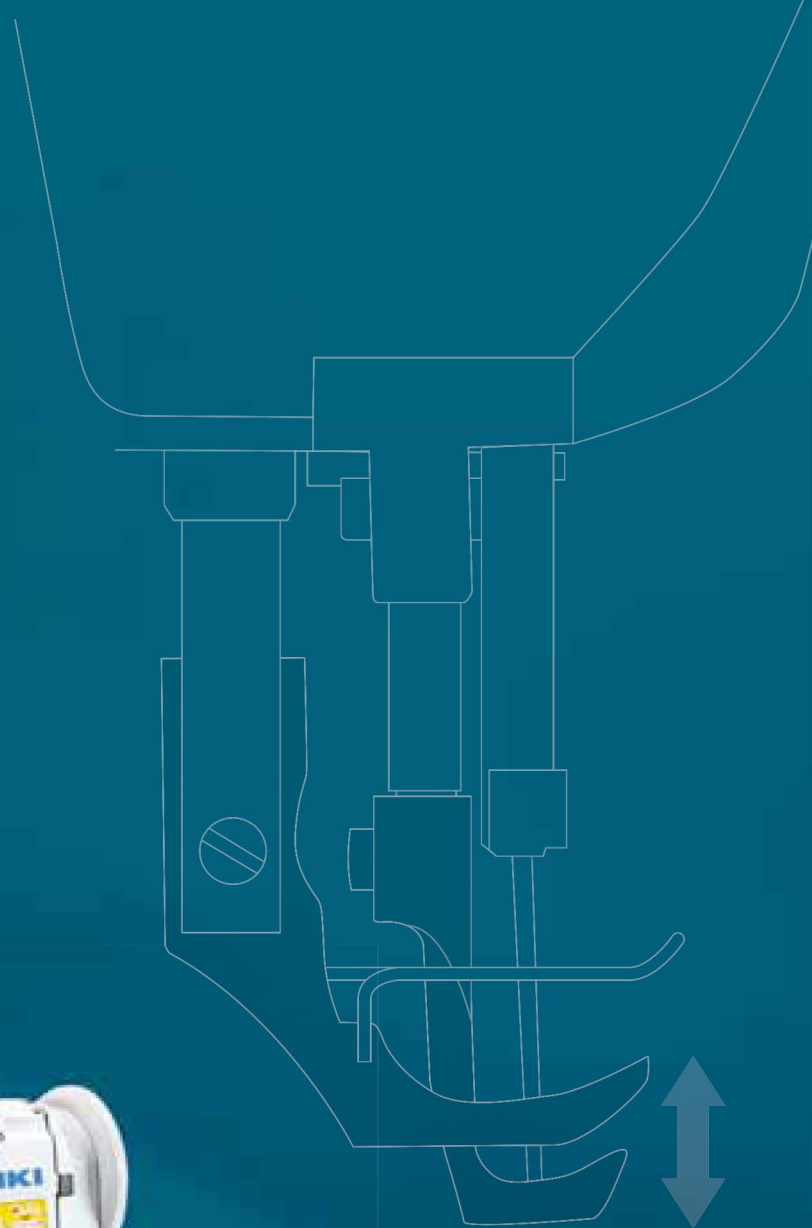
JUKI®

DNU-1541 Series

1-needle, Unison-feed, Lockstitch Machine with Double-capacity Hook



DNU-1541-7
*Photo shown with optional CP-180(operation panel).



DNU-1541 Series

With its reliable feed and consistent seam quality,
the machine responds outstandingly to the sewing of heavy materials.

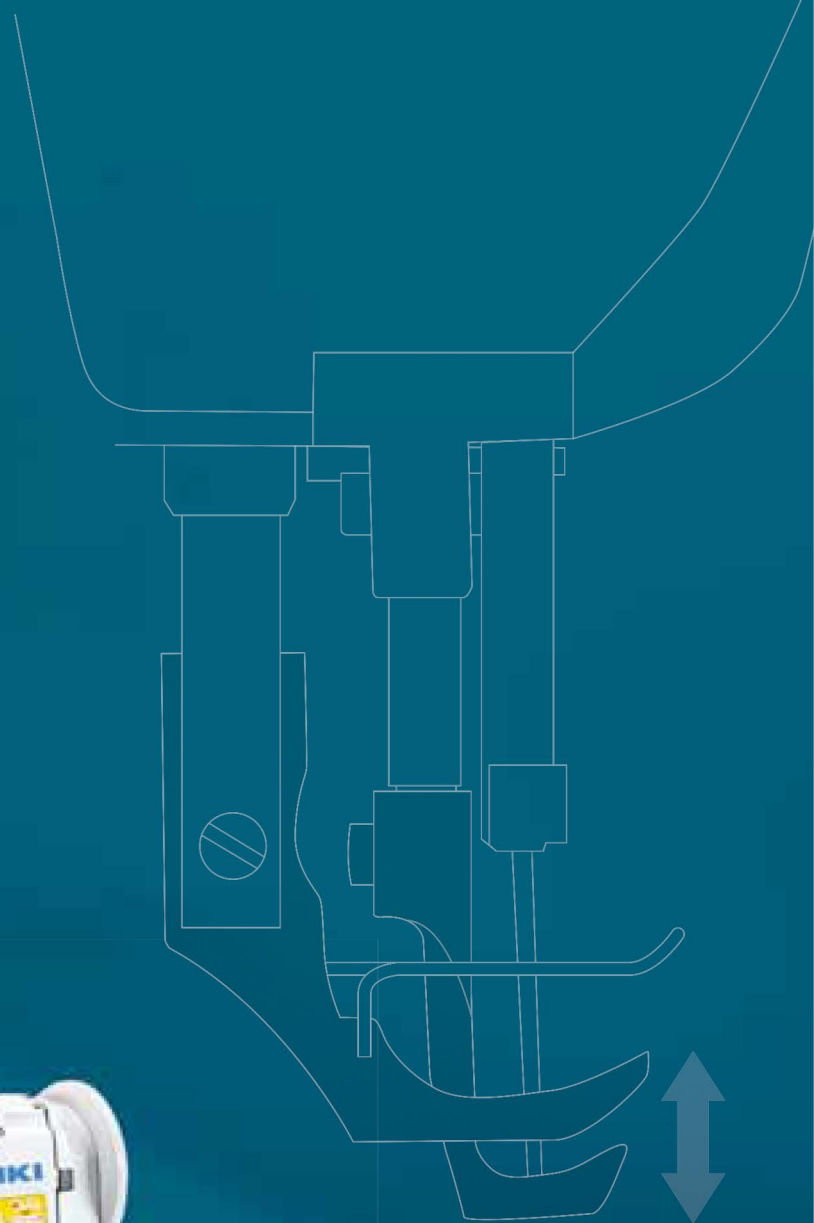
JUKI®

DNU-1541 Series

1-needle, Unison-feed, Lockstitch Machine with Double-capacity Hook



DNU-1541-7
*Photo shown with optional CP-180(operation panel).



DNU-1541 Series

With its reliable feed and consistent seam quality,
the machine responds outstandingly to the sewing of heavy materials.

JUKI®

DP-2100

Computer-controlled, Dry-head, Lockstitch Sleeve
Setting Machine with Multi-programming Device



DP-2100

Easier operation, Higher quality

JUKI®

Cylinder-bed, 1-needle, Unison-feed, Lockstitch Machine

DSC Series

DSC-244 (with standard hook)

DSC-245 (with standard hook, automatically lubricated for hook)

DSC-245-7 (with standard hook, automatically lubricated for hook and automatic thread trimmer)

DSC-246 (with double-capacity hook)

DSC-246-7 (with double-capacity hook and automatic thread trimmer)



● DSC-245



● DSC-245-7-0B/CP-180C
* CP-180C operation panel is optionally available.



JUKI®

Cylinder-bed, 1-needle, Unison-feed, Lockstitch Machine

DSC Series

DSC-244 (with standard hook)

DSC-245 (with standard hook, automatically lubricated for hook)

DSC-245-7 (with standard hook, automatically lubricated for hook and automatic thread trimmer)

DSC-246 (with double-capacity hook)

DSC-246-7 (with double-capacity hook and automatic thread trimmer)



● DSC-245



● DSC-245-7-0B/CP-180C
* CP-180C operation panel is optionally available.



JUKI®

DSU-145 Series

Cylinder-bed, 1-needle, Top and Bottom-feed, Lockstitch Machine
with Automatically Lubricated for Hook



DSU-145 Series

JUKI's DSU series sewing machines smoothly sew tubular materials such as bags and shoes, demonstrating outstanding capabilities when sewing small-diameter sections.

DU-1181N

1-needle, Top and Bottom-feed, Lockstitch Machine with Double-capacity Hook



DU-1181N

With its powerful top and bottom feed mechanism, the machine smoothly feeds a difficult-to-feed material or a multi-layered part of material without pitch errors, achieving consistent seam quality.

DU-1281-7

1-needle, Top and Bottom-feed, Lockstitch Machine with Double-capacity Hook and Automatic Thread Trimmer



High and long arm sewing machine with automatic thread trimmer

1-needle, Top and Bottom-feed, Lockstitch Machine with Double-capacity Hook and Automatic Thread Trimmer

DU-1281-7

Mechanism of thread trimmer

The thread trimmer achieves consistent thread trimming regardless of thickness of the thread, i.e., from thin to thick thread. The machine has adopted the rotary thread trimming mechanism which matches, in particular, design stitch with thick thread for furniture and bags. The automatic thread trimmer improves workability and increases productivity. When compared with the sewing machine without a thread trimmer, the DU-1281-7 substantially decreases the consumption of thread. The knife pressure can be adjusted with the adjusting screw.

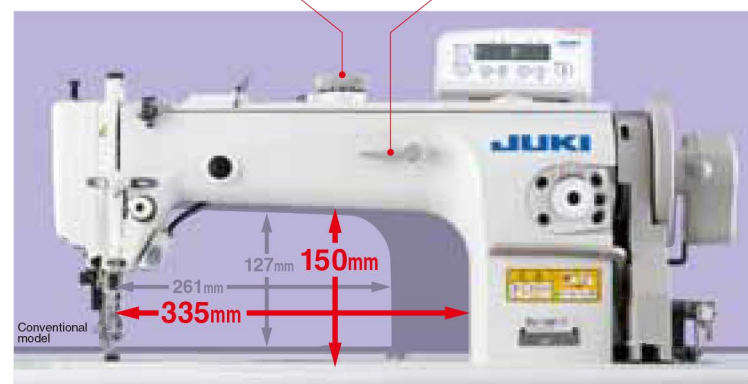


Increased productivity by improved operability

The machine achieves a longer distance from machine arm to needle by adopting a high & long arm. This means the machine dramatically increases workability when sewing large products such as sofas and car seats.

The adoption of the alternating vertical movement control dial enables easy adjustment of the amount of the alternating vertical movement of the walking foot and presser foot without requiring any tool.

The presser bar lifting lever is located on the front surface of the sewing machine to achieve ease of operation.



SureColor SC-F6200 (hdK)

DATASHEET



Complete dye-sublimation package for creating high-quality textiles and promotional goods

The SureColor SC-F6200 is a professional digital dye sublimation roll-to-roll printer developed specifically for the production of high-quality printed textiles and promotional goods. Part of a complete Epson package, everything is made and supported by one manufacturer to ensure it all works seamlessly together.

Quality and reliability

Epson PrecisionCore TFP printheads ensure high throughput and long production life, while variable sized ink droplets enhance high-quality results. Working in tandem with the printheads, Epson's UltraChrome DS ink-set helps achieve the best possible results.

HDK Black

The SC-F6200 comes with an HDK Black ink, which has been created primarily for use with textiles to help produce deep, neutral blacks and dense shadows.

Complete package

In order to deliver superior-quality results and ensure everything works together, the SC-F6200 offers users a complete Epson package with hardware, software, printhead, ink and sublimation paper all made and supported by Epson. The printer is even supplied with Wasatch software, meaning users are ready to start printing straight away, without the need for further investment.

Low TCO and added peace of mind

High-capacity inks and a low power consumption help to keep costs down. For added peace of mind, the printer is supplied with a one year warranty as standard and users can take advantage of Epson's Print & Save managed print service programme to tightly control budget and stock¹.

KEY FEATURES

- **Complete Epson solution**
Hardware, software, printhead, ink and sublimation paper
- **PrecisionCore TFP printhead**
High quality, throughput and long production life
- **UltraChrome DS ink-set**
Vibrant colours, sharp contours, smooth tones and deep, rich blacks
- **Sublimate on soft and rigid substrates**
Expand production capabilities
- **Low TCO**
High-capacity inks and low power consumption

AI-001 HOT AIR SEALING MACHINE



INCREDIBLE SOLUTION

- Stretch Fabric Ready
- Narrow Tape Ready
- Good for 3-layer Taping
- 30% Faster
- 5% Tape Saving
- Software Upgradable
- Hardware Upgradable

HIGHLIGHTING FEATURES

- 3D Electronic Nozzle Positioning System
- Differential Speed Top/Bottom Roller
- Variable Speed Seam Sealing
- Digital Tensioning Device
- Multi-Language Support
- Data Memory Bank
- Ergonomic

Displayed model code: AI-001 spec A-NNN

03

SPECIFICATIONS

Power Supply		AC 220V 50/60Hz, 1Φ
Power Consumption	(W)	3600
Compressed Air	(Mpa)	> 0.4
Maximum Sealing Speed	(ft/min)	60
Maximum Temperature	(°C)	800
Nozzle Unit	(mm)	22
Upper Roller Width	(mm)	25.4
Lower Roller Width	(mm)	31
Dimensions	LxWxH (mm)	1200 x 750 x 1800
Net Weight	(kg)	150
Optional Roller	(mm)	8-30

Our technology for a better world is way we work at H&H. We reserve the right to modify the machines without prior intimation.

JUKI Central Europe Sp. z.o.o. | www.jukieurope.com JUKI Italia S.p.A. | www.juki.it
H&H Asia Group Ltd. | www.hh.com.hk

AI-107

HOT AIR SEALING MACHINE



INCREDIBLE SOLUTION

- Stretch Fabric Ready
- Narrow Tape Ready
- Good for 3-layer Taping
- 20% Faster
- Software Upgradable

HIGHLIGHTING FEATURES

- Differential Speed Top/Bottom Roller
- Color Touch Screen Interface
- Digital Tensioning Device
- Duplex Nozzle Action
- Ergonomic

Displayed model code: AI-107 spec A-NNN

04

SPECIFICATIONS

Power Supply		AC 220V 50/60Hz, 1Φ
Power Consumption	(W)	3600
Compressed Air	(Mpa)	> 0.4
Maximum Sealing Speed	(ft/min)	60
Maximum Temperature	(°C)	800
Nozzle Unit	(mm)	22
Upper Roller Width	(mm)	25.4
Lower Roller Width	(mm)	31
Dimensions	LxWxH (mm)	1200 x 700 x 1800
Net Weight	(kg)	120
Optional Roller	(mm)	8-30

AI-008

HOT AIR SEALING MACHINE



INCREDIBLE SOLUTION

- Stretch Fabric Ready
- Multi-Unit Display
- All-in-one Construction
- Software Upgradable

HIGHLIGHTING FEATURES

- Differential Speed Top/Bottom Roller
- Color Touch Screen Interface
- Digital Pressure Gauge
- Affordable Price

Displayed model code: AI-008 spec I-NNN

05

SPECIFICATIONS

Power Supply		AC 220V 50/60Hz, 1Φ
Power Consumption	(W)	3600
Compressed Air	(Mpa)	> 0.4
Maximum Sealing Speed	(ft/min)	80
Maximum Temperature	(°C)	800
Nozzle Unit	(mm)	22
Upper Roller Width	(mm)	25.4
Lower Roller Width	(mm)	31
Dimensions	LxWxH (mm)	1200 x 750 x 1700
Net Weight	(kg)	130
Optional Roller	(mm)	8-30

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H&H Asia Group Ltd. | www.hh.com.hk

SF-816

SEWFREE TAPE LAYDOWN + TRIMMER



10

INCREDIBLE SOLUTION

- Workable on 2D and 3D construction
- Both Straight and Curve Seam
- Perfect for Knit and Lycra
- Precise Trimming
- 100% Faster
- Software Upgradable

HIGHLIGHTING FEATURES

- Differential Speed Top/Bottom Roller
- Color Touch Screen Interface
- Digital Tensioning Device
- Adjustable Cutter Speed
- Convertible Platform
- Ergonomic

SPECIFICATIONS

Power Supply		AC 220V 50/60Hz, 1Φ
Power Consumption	(W)	3600
Compressed Air	(Mpa)	> 0.4
Maximum Sealing Speed	(ft/min)	30
Maximum Temperature	(°C)	800
Nozzle Unit	(mm)	12
Upper Roller Width	(mm)	15
Lower Roller Width	(mm)	15
Dimensions	LxWxH (mm)	1200 x 700 x 1800
Net Weight	(kg)	140

JEUX-6510-F3

JEUX-6510-S3

Post-Bed Seam Sealing Machine



Hot-Air-Taping bonding machine for continuous seam-sealing of waterproof, water-resistant and breathable materials. Perfectly suited to the production of outdoor-garments, clothing for military and public authorities, protective clothing, tents and awnings as well as seam preparation for foam padded automobile seats or side rests.

KEY FEATURES:

- Perfect solution for classical tape welding
- Appropriate for all standard tape welding operations
- Touch screen with pictograph displays for easier interface
- Constant temperature profile
- Tape cutter provided as standard
- Automatic reverse motion when stopping within seam without tape cutting
- Ability to lift the upper feed roller to a height of 30 mm; allows seam sealing of thick or puffy material
- Differential top and bottom feed (JEUX6510-F3+)
- Rear post bed for sealing of shoes and other oddly shaped products is also available (JEUX-6510-S3+)
- Memory system with the ability to save programmed data
- An excellent price to performance ratio



Model	JEUX-6510-F3	JEUX-6510-F3+	JEUX-6510-S3+
Machine Type	Continuous even feed type	Differential top and bottom feed type	Rear angle post-bed type
Power Consumption	AC 220V 50Hz		
Temperature	700°C (Max)		
Upper Roller Pressure	1kg/cm ² - 2.5kg/cm ²		
Upper Roller Diameter	65mm		
Tape Width	Standard 12-24mm, special width of the wheel and be ordered		

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

JEUX-7510-S
Flatbed Ultrasonic Welding Machine



Advanced Operator Interface
Different Post and Bed Options
Custom Anvil Wheels
Layer Detection
Consistent Documentation

JEUX-7510-S

JUKI®

LBH-780 Series

1-needle, Lockstitch Buttonholing Machine

*Smooth operation contributes to
high-quality finished buttonholes
and a higher degree of efficiency.*



LBH-780 SERIES

JUKI



LBH-1790A Series

Computer-controlled, High-speed, Buttonholing Machine

The LBH-1790A Series follows
the world's highest sewing speed and
dry-head mechanism.



LBH-1790AS
(Table stand is optionally available.)

LBH-1790A Series

The thread tension and all drive mechanisms
are electronically controlled.

LBH-1796A

Buttonholing machine with a 220mm work
clamp which supports the simplified indexer
function has been added to the family of
buttonholing sewing machines.

LBH-1796AS
(table stand and parts for indexer are optionally available)



LBH-1790AB

Computer-controlled, High-speed, Buttonholing Machine
(Shorter-thread remaining functions)

The world's first

Shorter-thread remaining functions

Buttonholing Machine making "the length of remaining thread at the end of sewing" become short.



LBH-1790AB

LBH-1790AB

Computer-controlled, High-speed, Buttonholing Machine (Shorter-thread remaining functions)

The length of remaining bobbin thread becomes shorter, less than 2.5mm on average.

The newly-developed shorter-thread remaining mechanism trims the thread short and eliminates the trouble of manual thread nipping.

Conventional Buttonholing Machine



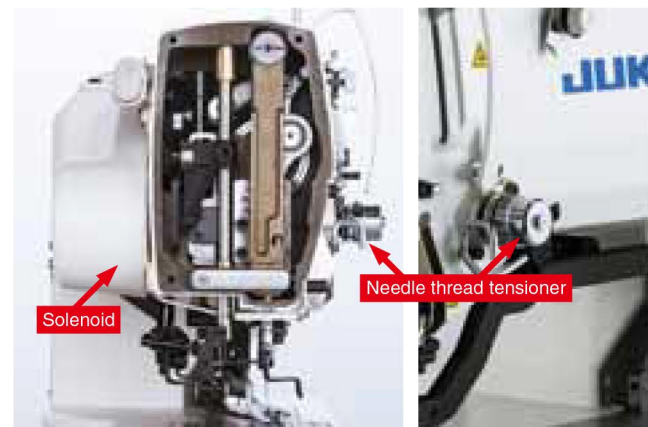
Shorter-thread remaining functions



*Remaining length of thread varies with sewing conditions.

JUKI's unique active tension (Electronic thread tension control system).

- Needle thread tension for sewing parallel and bartacking sections of buttonholes can be separately controlled through the operation panel and stored in memory according to various sewing conditions (e.g., type of thread, type of material and sewing speed).
- The machine is able to change the needle thread tensions at the parallel and bartacking sections of the buttonhole, to produce a beautiful buttonhole shape. This capability helps greatly in preventing thread breakage.
- Needle thread tension is activated at the beginning and end of sewing. This prevents unthreading of the needle thread, and thread fraying that is likely to occur at the beginning of sewing.
- Thread tension for basting stitching can be specified separately.



JUKI



DIGITAL SEWING SYSTEM

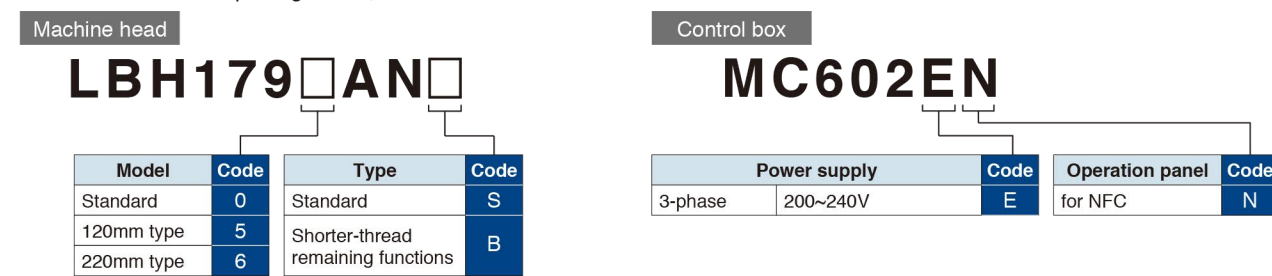
SPECIFICATIONS

Model name	LBH-1790ANB	LBH-1790AN	LBH-1795AN	LBH-1796AN
Sewing speed	Max. 4,200sti/min, Normal 3,600sti/min When the non-lubricated hook (optional) is used: 3,300sti/min			
Needle bar stroke	34.6mm			
Size of cloth cutting knife	6.4~22.2mm (1/4"~7/8")	6.4~31.8mm (1/4"~1-1/4")		6.4~25.4mm
Bartacking width	Max. 4.0mm	Max. 5.0mm (with special-specification part: Max. 10mm*)		Max. 5.0mm
Buttonhole length	Max. 25mm	Max. 41mm (optional: 70mm, 120mm)	Max. 120mm	Max. 220mm
Precision of needle throwing mechanism	0.05mm			
Needle thread tension	Active tension (electronic thread tension control system)			
Number of stitches	Automatically computed from the size of the buttonhole and stitch pitch			
Needle (at the time of delivery)	DPx5 (#11J) #11J~#14J			
Hook	DP type, full-rotary hook Non-lubricated hook (optional)			
Lift of the work clamp	14mm (17mm when the reverse-rotation needle-up function is used)		Parallel lifting 6mm	
Auto-lifter	Provided as standard (stepping motor type)			
Needle throwing system	Stepping motor			
Cloth feeding system	Intermittent feed by stepping motor			
Cloth cutting knife system	Stepping motor			
Number of standard patterns	31 patterns			
Number of patterns that can be input	Max. 99 patterns			
Bobbin thread winder	Built-in the machine head			
Machine head drive system	Compact AC servomotor (direct-drive system)			
Power requirement / Power consumption	3-phase 200~240V/250VA			
Lubrication	Only the hook section needs a minute-quantity lubrication. * No lubrication is required when the non-lubricated hook (optional) is used.			
Lubricating oil	Hook: JUKI New Defrix Oil No.1 (equivalent to ISO VG7)			
Weight	Machine head (include motor) 55kg, Control box 5.5kg		Machine head (include motor) 55kg, Control box 6kg	

*sti/min stands for "Stitches per Minute"
 *The special-specification part is available on a special order. Contact our branch or office in your area.
 *Other company names and product names/brand names are trademarks or registered trademarks of the respective companies.

WHEN YOU PLACE ORDERS

Please note when placing orders, that the model name should be written as follows:



● To order, please contact your nearest JUKI distributor.

JUKI ECO PRODUCTS LBH-1790AN Series is an eco-friendly product which complies with JUKI ECO PRODUCTS standards for protecting the environment.

JUKI ECO PRODUCTS

- The sewing machine complies with the "Juki Group Green Procurement Guidelines" on the use of hazardous substances, which is stricter than other restrictions, such as those of the RoHS Directive.

For details of JUKI ECO PRODUCTS, refer to: http://www.juki.co.jp/eco_e/index.html

*The RoHS Directive is an EU Directive limiting the use of 6 hazardous substances (lead, hexavalent chromium, mercury, cadmium, PBB and PBDE) in electrical and electronic equipment. The Juki Green Procurement Guideline is the voluntarily established criteria to eliminate not only the aforementioned six substances, but also other ones which also adversely affect the environment.



Registered Organization: JUKI CORPORATION Head Office
 The Scope of the Registration: The activities of research, development, design, sales, distribution, and maintenance services of industrial sewing machines, household sewing machines and industrial robots, etc., including sales and maintenance services of data entry systems.

JUKI
JUKI CORPORATION
 SEWING MACHINERY & SYSTEMS BUSINESS UNIT

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<http://www.juki.com>

* Specifications and appearance are subject to change without prior notice for improvement.
 * Read the instruction manual before putting the machine into service to ensure safety.
 * This catalogue prints with environment-friendly soyink on recycle paper.

OCTOBER, 2017 Printed in Japan(TN)

LBH-1790AN Series

Computer-controlled, High-speed, Buttonholing Sewing System

LBH-1790ANB (Shorter-thread remaining functions)

LBH-1790AN (Standard)

LBH-1795AN (120mm presser type)

LBH-1796AN (220mm presser type)

LBH-1790AN



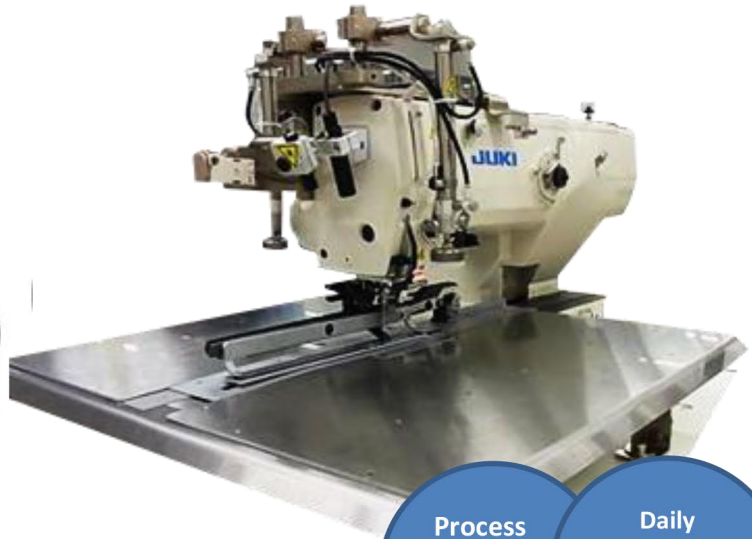
LBH-1796AN



LBH1796AS/X73223(P/N:40177344)

Polo-shirts Single Placket Sewing Device

Computer-controlled, High-speed, Buttonholing Machine (220mm presser type)



Process
time

16^{sec}/pcs

Daily
production

5.2 times

Productivity

■ Increased productivity is ensured!

In case of using 2units LBH-1796A,

The machine carries out a series of placket setting processes at 16 sec/pcs.

It achieves 5.2 times as productive as general-purpose machines.

Attach placket process	General-purpose machine	Placket Sewing Device/2units
Mark front placket position	11sec	16 sec
Sew front placket	29sec	
Cut placket center	27sec	
Mark placket position	17sec	
	84 sec	
Daily Production	285 pcs	1500 pcs

This device is able to place a placket on garment body while the machine is still engaged in the sewing of the current placket. This means higher productivity can be achieved simply with 2 machines.

※Condition: Hours of work: 8 hours, Allowance rate: 20%

Stable Quality



This machine achieves not only contribute productivity, but also enhance seam quality with ease.

Button Hole



Furthermore, this device can be used as buttonholing machine which is original function of this device. It means, you are able to use two functions with one sewing machine. Thereby, it eliminates both of the waste of resource and unwanted extra costs.

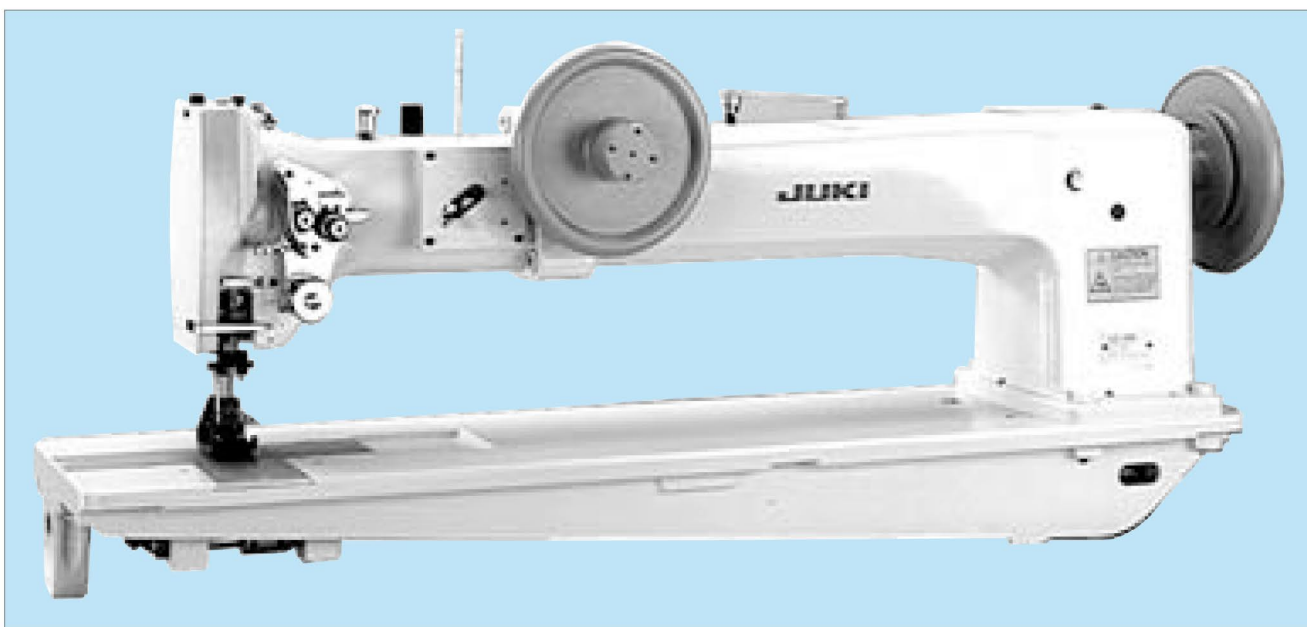
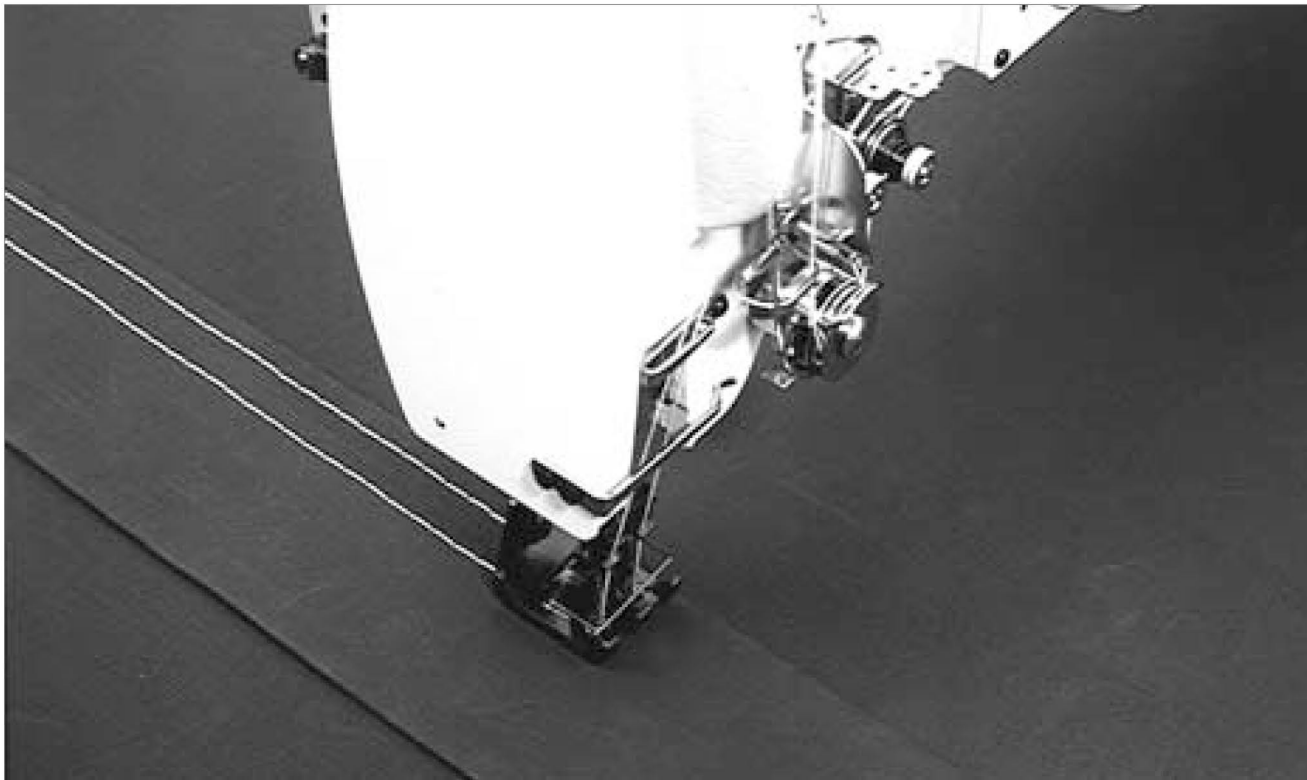
JUKI®

Unison-feed, Long Arm Lockstitch Machine with Vertical-axis Large Hook

LG-158 (2-needle)

LG-158-1 (1-needle)

With a generous 750 mm of free space under the arm and powerful unison-feed that provides a maximum stitch length of 10 mm, the machine delivers outstanding productivity when sewing heavy materials such as tents and sheets.



LG-158

JUKI[®]



○ **LH-3500A Series**
Semi-dry head, 2-needle Lockstitch Machine

Adoption of the direct-drive mechanism promises energy-saving and increased workability.



The LH-3500A Series which improves 2-needle sewing machine's seam quality is now launched.



LH-3500 *A* series

JUKI®



LH-3500A Series

Semi-dry head, 2-needle Lockstitch Machine

LH-3528A / LH-3528A-7
LH-3578A / LH-3578A-7

(with organized split needle bar)
LH-3568A / LH-3568A-7
LH-3588A / LH-3588A-7

Adoption of the direct-drive mechanism promises energy-saving and increased workability.



•LH-3568A-SF-7-WB/CP-18A

The LH-3500A Series which improves 2-needle sewing machine's seam quality is now launched.

LH-3500A series

The JUKI logo is rendered in a bold, blue, sans-serif font with a registered trademark symbol (®) to the upper right of the 'I'.

JUKI®

LH-4100 series

LH-4128 / LH-4128-7 / LH-4168-7 / LH-4188-7

Semi-dry-head, Direct-drive, High-speed,
2-needle, Needle-feed, Lockstitch Machine

LHP-PP1

Feed Heat-Sealing Bonding Machine

JUKI®



- This Machine uses heat to weld fabric together using specialized seam tape
- The bond created is strong and water tight after cooling
- This bond can also be used on top of normal stitch seams to make them water proof.
- Perfectly suited for sportswear, swimwear or safety gear.
- Tape finishing can also be used for design purposes to give a garment a point of difference

Description	Continuous Feed Heat-Sealing Machine
Model No	LHP-PP1
Power Required	1P/ 200 220V 50/60Hz
Power Consumption	0.5SKVA
Heat Method	Hot Plate
Arm Type	Post Type
Feed Speed	Max. 5 cm/min
Heating Temperature	Upper Heater: Max 280C / Lower Heater: Max 190C
Welding Width	13cm

JUKI



○ **LK-1900B Series**
Computer-controlled, High-speed, Bartacking Machine

Higher productivity.
Low-noise and low-vibration.



LK-1900B-SS

○ **LK-1900B Series**

The machine is provided with an active tension mechanism which enables the electronic control of "stitching."



LK-1900B-BS

○ **The world's first**

LK-1900BB

Bird's nest preventing /
Shorter-thread remaining functions

LK-1900BNB

Computer-controlled, High-speed, Bartacking Sewing System

LK-1903BNB

Computer-controlled, High-speed, Lockstitch, Button Sewing System

JUKI's digital Sewing System



LK-1900BNB

Thanks to the Bird's nest preventing / shorter-thread remaining functions, manual thread-nipping is no longer required and gives soft and smooth feeling on the bartacking sections where directly contact skin such as brassieres and tank tops.

LK-1903BNB

Users who are conscious about the finished quality of products manually nip, with scissors, the thread remaining on the material after thread trimming at the end of sewing. Now, the button sewing machine with the bird's nest preventing/shorter thread remaining functions saves such users the trouble of nipping the thread, thereby preventing the sewing product from being damaged by manual thread-nipping with scissors.

Management of sewing performance and sewing machine by the utilization of IoT (Internet of Things)

Management, browsing and editing of data can be carried out on the application software

Data on sewing machine adjustments made according to the product to be sewn can be transferred to a commercially-available Android tablet in contactless mode. This enables quick check for uniform settings as well as confirmation of conditions of sewing machines in a sewing line, thereby facilitating setup changes. The operation panel is also provided as standard with a USB port. Data management and software update can be carried out with ease using a USB thumb drive.



JUKI



○ **LK-1903B Series**
Computer-controlled, High-speed, Lockstitch, Button Sewing Machine

LK-1903BB (Bird's nest preventing /
Shorter-thread remaining functions)

The world's first

LK-1903B (Standard Type)

LK-1903B/BR35 (with button feeder)

○ Higher productivity.
Excellent seam quality.



LK-1903BB

○ **LK-1903B Series**

The active tension mechanism is provided
with the machine as standard.

LK-1910

LK-1920 (With intermediate presser)

LK-1930 (With intermediate presser and input function)

Computer-controlled, High-speed Shape-tacking Machine

[Sewing area: 60mm (L) × 100mm (W)]



LK-1910 LK-1920 LK-1930

Every product in the LK lineup is provided with high-speed sewing capability and advanced features

JUKI®

LK-1940 Series

Computer-controlled Shape-tacking Machine with Full-rotary 3-fold Capacity Hook
[Sewing area : 60 mm (L) × 100 mm (W)]

LK-1941ZA (For extra heavy-weight materials with heat cutter)

LK-1942HA (For heavy-weight materials with intermediate presser)

LK-1942GA (For extra heavy-weight materials with intermediate presser)

LK-1942ZA/5050 (For seatbelts with heat cutter
(needle/bobbin thread separate cutting method))



LK-1941ZA

LK-1942HA
(Table stand is optionally available.)

LS-1340 Series

Cylinder-bed, 1-needle, Unison-feed, Lockstitch Machine with Vertical-axis Hook

LS-1340

LS-1341 (with large vertical-axis hook)

LS-1342 (with large vertical-axis hook and gauge for small articles)

LS-1342-7 (with large vertical-axis hook, gauge for small articles, and automatic thread trimmer)



LS-1340



LS-1341



LS-1342-7-0BB

* Operation panel CP-180C and pneumatic auto-lifter AK147E is optionally available.



LS-1342

LS-2342

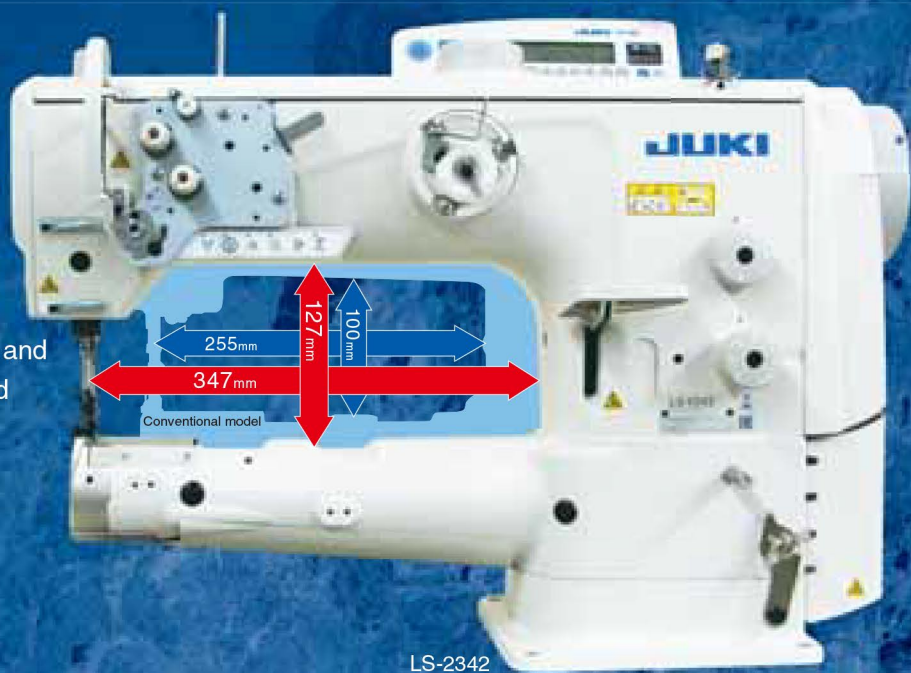
JUKI

Semi-Dry Direct-drive, Cylinder-bed, 1-needle, Unison-feed, Lockstitch Machine with Vertical-axis Hook (Semi-long type)

COMING SOON

High and semi-long arm has been adopted. The long distance from the machine arm to the needle contributes to improved workability.

The machine is suited to furniture and bags, provided with dramatically improved workability and functions required for sewing large products and extra heavy-weight materials.



LS-2342

The LS-2342 offers a consistent stitching pitch and outstanding ability to sew sharp curves.

Excellent for the sewing of sharp curves.

The slimmed-down throat plate easily responds to the sewing of small tubular articles with diameters as small as $\phi 40\text{mm}$. This enhances the machine's ability to smoothly sew not only bags and furniture, but also small articles such as wallets.



Gauge for small articles are provided as standard.

The throat plate and feed dog are provided with a gauge that offers an excellent capability for the sewing of sharp curves. These gauges are especially useful for the sewing of curves of bags and leather cases.

Thread tightness can be kept same, even the multi-level of material.

Double tension provided as : standard

A dual-tension is provided as standard responding to the sewing with thick thread under a higher tension.

Multi-functional 6-string switch

The 6-string switch can make one-stitch correction, stitch length changeover and needle thread tension changeover, etc. by one button push each. A switch not used for any function can be optionally given a function.



High-torque direct-drive motor is installed.

This machine has adopted a high-torque direct-drive motor which is suitable for heavy-weight materials. As a result, the sewing machine is excellent at its responsiveness and ensures increased penetration into the material even when sewing multi-layered parts.



SPECIFICATIONS

Model name	LS-2342
Gauge type	For small articles
Max. sewing speed	2,000sti/min
Max. stitch length	9mm (Normal/Reverse feed)
Lift of the presser foot	By auto: 20mm, By hand: 10mm
Hook	Vertical-axis 1.6 fold-capacity hook
Needle (at the time of delivery)	134-35 (Nm160) Nm125~Nm180
Thread	#20~#0 (Nm40/3~Nm10/3)

*"sti/min" stands for "Stitches per Minute."

JUKI CORPORATION 2-11-1, TSURUMAKI, TAMA-SHI, TOKYO 206-8551, JAPAN
SEWING MACHINERY BUSINESS UNIT PHONE : (81) 42-357-2254 FAX : (81) 42-357-2274 <http://www.juki.com>

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 * This catalogue prints with environment-friendly soyink on recycle paper.



Registered Organization : JUKI CORPORATION Head Office
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JUKI

LT-591

Single Needle, Lockstitch, Post-Bed Type
Basting Machine

**EXCLUSIVE BASTING MACHINE TO INCREASE
SEWING EFFICIENCY AND PRODUCTIVITY**



LT-591U

Application

This machine is best suited for basting process of not only men's suits, ladies' suits, coats, etc., but also for basting of front interlining, basting of front facing, basting of front, basting of pad, etc.

LU-1500N Series

1-needle/2-needle, Unison-feed, Lockstitch Machine with Vertical-axis Large Hook

[Gauge for standard]

LU-1508NS

LU-1508NH

(for extra heavy materials)

LU-1510N

(with automatic lubricating mechanism)

LU-1510N-7

(with automatic lubricating mechanism and automatic thread trimmer)

[Gauge for LU-2200]

LU-1509NS

LU-1509NH

(for extra heavy materials)

LU-1511N-7

(with automatic lubricating mechanism and automatic thread trimmer)

2-needle, Unison-feed, Lockstitch Machine with Vertical-axis Large Hooks

[Gauge for standard]

LU-1560N

(with automatic lubricating mechanism)

LU-1560N-7

(with automatic lubricating mechanism and automatic thread trimmer)

LU-1565N

(with organized split needle bar)

[Gauge for LU-2200]

LU-1561N

LU-1561N-7

(with automatic lubricating mechanism and automatic thread trimmer)



LU-1510N-7-OBBA/CP-180C

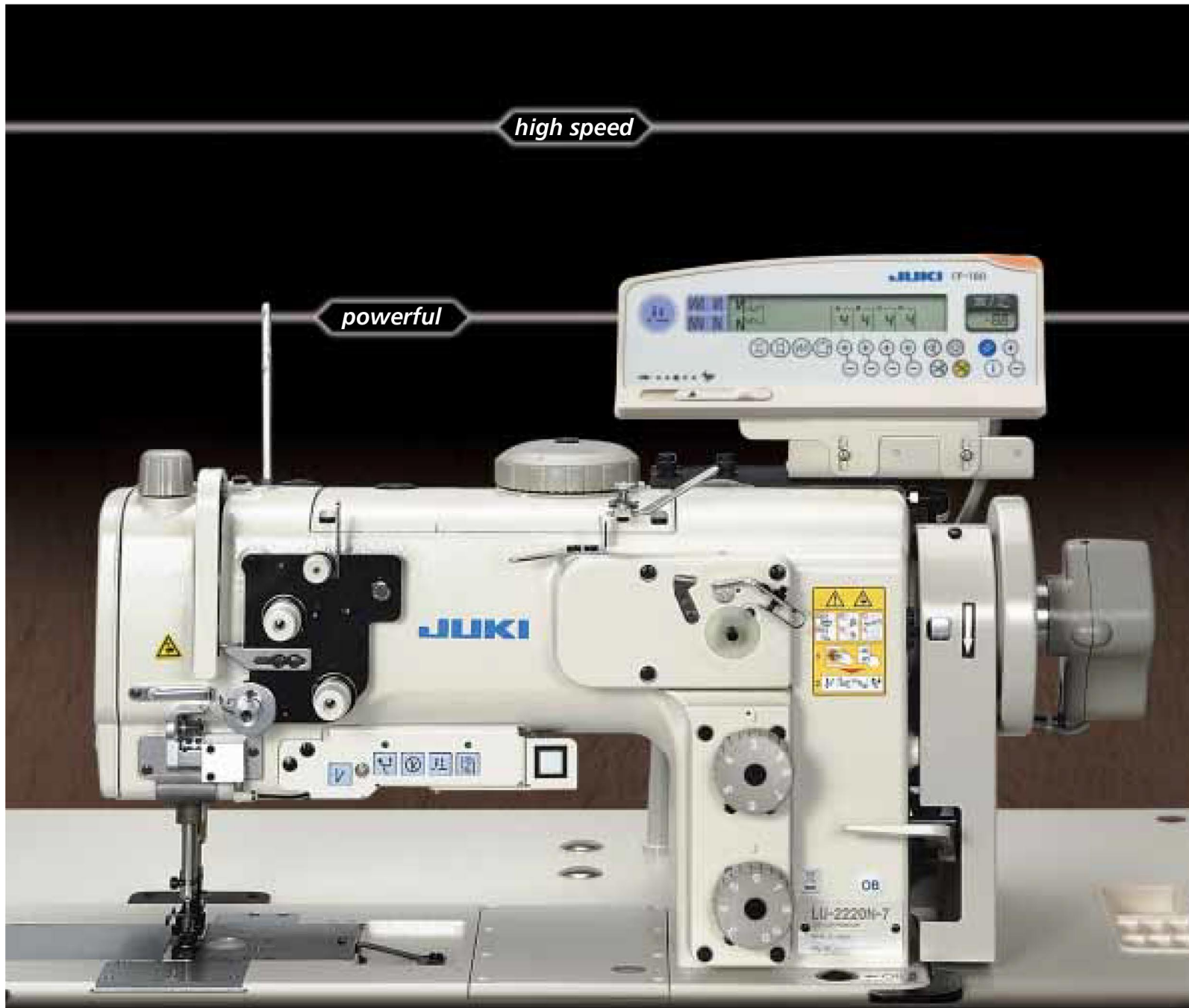
Instantaneous change-over device for the alternate vertical movement amount: **DL device**
 Bobbin thread remaining amount detecting device: **AE-10**
 Operation panel

Options

JUKI®

LU-2200N Series

High-speed, Unison-feed, Lockstitch Machine
with Vertical-axis Large Hook and Automatic Thread Trimmer



high speed

powerful

high performance

LU-2200N Series

Capabilities for sewing car seats have been significantly improved.



**Long-arm, Unison-feed, Lockstitch Machine
with Vertical-axis Large Hook and Automatic Thread Trimmer**

LU-2216N-7 (1-needle)

LU-2266N-7 (2-needle)

Based on the market-proven design of the LU-2210N-7 and -2260N-7 Series, the LU-2216N-7/-2266N-7 are developed with a longer distance from the machine arm to needle ... a full 650mm. The long arm unison-feed lockstitch machine with vertical-axis large hook with automatic thread trimmer is best-suited to processes that require a longer distance from the machine arm to needle, such as reinforcement stitching and topstitching in tape attachment processes for sewing furniture or car seats.

The machine runs at a top sewing speed of 3,000rpm, sharply increasing productivity. The machine also adopts a fully automatic lubricating method, as well as a DL device that increases the lift of the presser foot and lets the user adjust the alternating vertical movement of the walking foot and presser foot by a simple, one-touch operation. The result is improved maintainability and operability.



LU-2266N-7-0B/XC-E500

(XC-E500 operation panel is optionally available.)

JUKI

LU-2800-6 Series

Unison-feed, Lockstitch Machine with automatic thread trimmer of V-Belt type



High and long arm has been adopted.

The long distance from the machine arm to the needle contributes to improved workability.

The V-belt type machine head is added to the machine lineup following the Direct-Drive type.

LU-2810-6



1-needle
type

1-needle, Vertical-axis Large Hook

LU-2810-6

1-needle, Vertical-axis 2.7 Fold-Capacity Hook
(needle thread roll-in and shorter - thread remaining type)

LU-2828-6

LU-2860-6



2-needle
type

2-needle, Vertical-axis Large Hook

LU-2860-6

○ LU-2800 Series

Semi-dry Direct-drive, Unison-feed, Lockstitch Machine with Vertical-axis Large Hook

High and long arm has been adopted.
The long distance from the machine arm to the needle contributes to improved workability.

The LU-2800 Series is a unison-feed, lockstitch machine with a vertical-axis large hook which is provided with substantially improved functions and performance.



LU-2800 Series

1-needle type

- LU-2810** 1-needle, Vertical-axis 2.0 Fold-Capacity Hook without automatic thread trimmer
- LU-2810-7** 1-needle, Vertical-axis 2.0 Fold-Capacity Hook with automatic thread trimmer
- LU-2818AL-7** 1-needle, Vertical-axis 2.7 Fold-Capacity Hook with automatic thread trimmer (long-pitch type)
- LU-2828A-7** 1-needle, Vertical-axis 2.7 Fold-Capacity Hook with automatic thread trimmer (needle thread roll-in and shorter - thread remaining type)

2-needle type

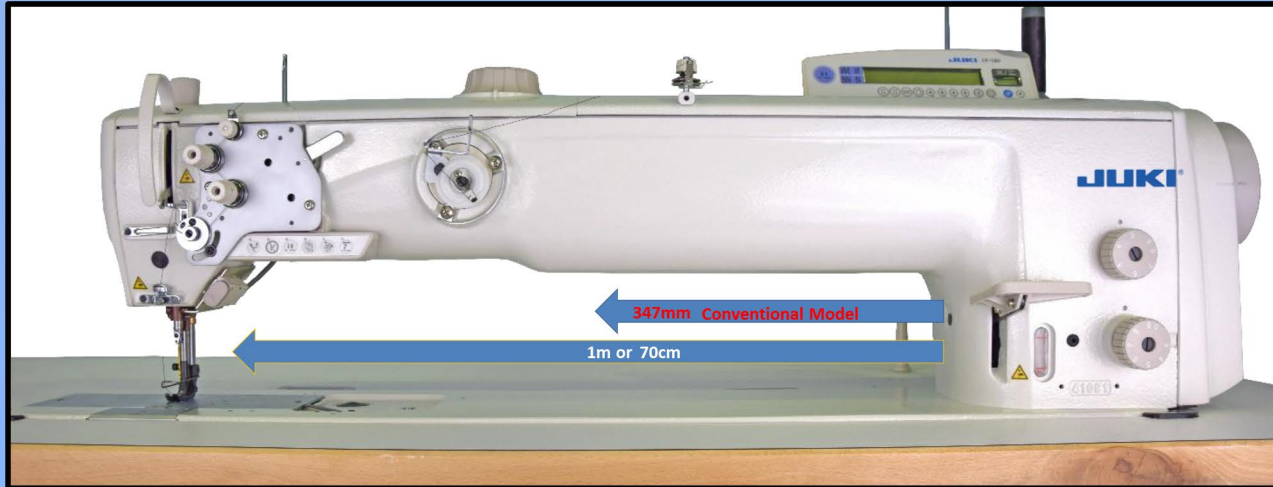
- LU-2860** 2-needle, Vertical-axis 2.0 Fold-Capacity Hook without automatic thread trimmer
- LU-2860-7** 2-needle, Vertical-axis 2.0 Fold-Capacity Hook with automatic thread trimmer
- LU-2868AL-7** 2-needle, Vertical-axis 2.7 Fold-Capacity Hook with automatic thread trimmer (long-pitch type)

LU-2800-7 Series /JEUX0031-700
LU-2800-7 Series /JEUX0031-1000



Semi-dry direct drive, unison feed, lockstitch machine with vertical-axis and extended long arm length


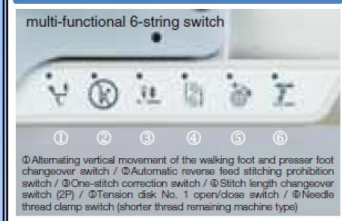
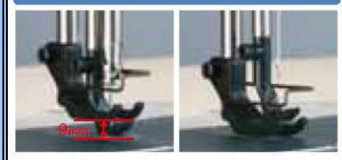

LU-2800 Series Long Arm has been doubled in length compared with the standard model.



LU-2800-7 long arm increased distance to the needle contributes to massively improve the machine workability. The arm length of the standard LU-200 series is 35cm and this has been increase to either 1m or 70cm depending on your requirements.

Similarly to the standard LU-2800 series, there is a high torque direct-drive motor suited to heavy-weight material. This leads to improved stopping accuracy and excellent responsiveness. It also contributes to the reduction of power consumption compared to conventional models.

A 1-needle and two needle version are also available with the extended long arm.

<p>Double tension provided as standard</p>  <p>Single or Double can be set easy through multi-functional 6-string switch, regarding the machine with trimmer. (available for more thick material)</p>	<p>Multi-functional 6-string switch (thread trimming switch)</p>  <p>multi-functional 6-string switch</p> <p>① ② ③ ④ ⑤ ⑥</p> <p>① Alternating vertical movement of the walking foot and presser foot changeover switch / ② Automatic reverse feed stitching prohibition switch / ③ One-stitch correction switch / ④ Stitch length changeover switch (2P) / ⑤ Tension disk No. 1 open/close switch / ⑥ Needle thread clamp switch (shorter thread remaining machine type)</p> <p>In addition to the one-touch type reverse feed switch, a multi-functional 6-string switch is also provided. Changeover in the amount of alternating movement of the walking foot and the presser foot and the changeover of the stitch length can be done simply with the single switch</p>	<p>Walking-foot/presser-foot alternating vertical movement mechanism</p>  <p>The sewing machine has adopted a feed mechanism which keeps the ratio between the amount of the vertical movement of the walking foot and that of the presser foot constant even when the material is changed. The amount of the alternating vertical movement of the walking foot and the presser foot is 9mm max. This amount can be easily set through the large instead of the upper section of the machine</p>	<p>Hand Pulley</p>  <p>A hand wheel has been included in the middle of the machine arm for both the 1m and the 70cm versions of the machine. This allows for much easier operation even with the extended arm.</p>
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JUKI

LU-2800V-7 Series

Semi-dry Direct-drive, Unison-feed, Lockstitch Sewing System
with automatic thread trimmer



**DIGITAL
SEWING
SYSTEM**

**Commitment to sewing
Next-generation sewing system**



LU-2828V-7



LU-2860V-7

LU-2800V-7 Series

LU-2810-7/JEUX0029-02-035

Direct-drive, Unison-feed, 2-Needle, Chainstitch Machine



The LU-2810-7/JEUX0029-02-035 is a two needle unison feed chainstitch machine perfectly suited to the production of airbags and other non-apparel production. The unison feeding allows for perfectly straight seams and unrivalled consistency in seam quality.

Tension



The custom tension plate is suited for both thick and the normal thread.

Direct Drive Motor



The sewing machine has adopted a high-torque direct-drive motor which is suitable for heavy-weight materials. As a result, the sewing machine is more responsive and ensures increased penetration into the material.

Efficient Switches



A multifunctional 6-string switch is also provided. This provides the user the ability to change the stitch length, changeover of single or double thread tension from this one switch.

Unison feed



The machine comes equipped with unison feeding which allows for better consistency needed for the production of airbags. It also allows for the sewing of materials of different thicknesses.

2-Pitch Dial



The sewing machine with a thread trimmer is provided as standard with a 2-pitch dial. One unit is able to sew multiple lengths and it can easily be changed.

Seam Quality



The combination of heavy duty thread and chainstitching provides highly accurate and straight seams in both airbags and other non-apparel production.

Feed Driving Cam



The feed driving cam is adjustable. This means the feed is changed to what is best suited to the material and thread being used.

Conversion from Standard



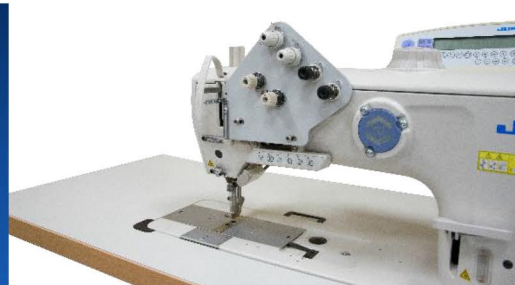
The standard LU-2810 can be converted to the chainstitch type. For instructions and parts for the conversion please contact your local Juki office.

Thick Thread



This chainstitch machine is perfectly suited for thick thread needed for stronger seams in airbags and automotive interiors.

Specifications



Model name	LU-2810-7/JEUX0029-02-035
Sewing speed	2,000sti/min
Needle	NM: 140
Gauge size	3.5mm
Thread	Nm20~Nm5
Height of presser foot lift	Auto: 20mm, By hand: 10mm
Operation panel	CP-180

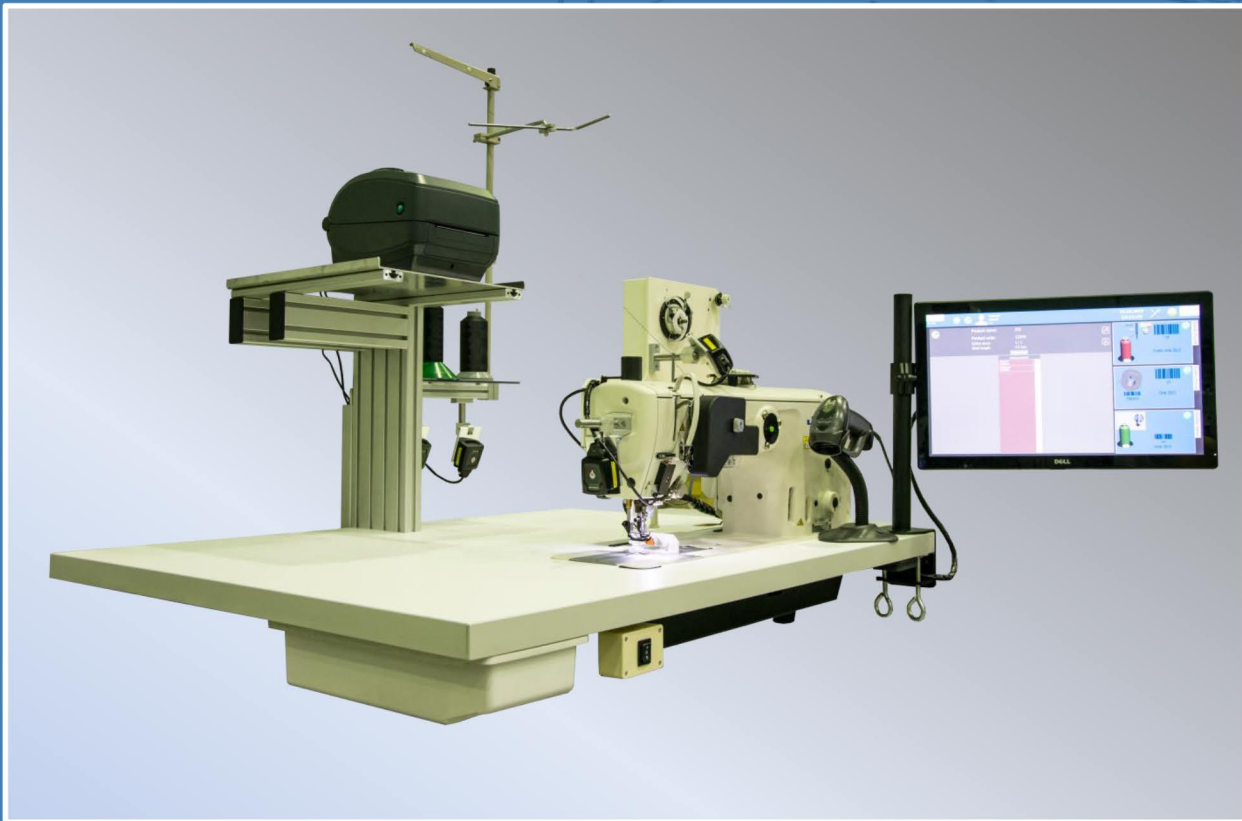


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LU-2810A70BBS/ SADE

Sewing Station for Car Seat Tearing Seams for Airbags

JUKI®



Juki's new sewing station for the sewing of high quality and reliable safety seams through monitoring and documentation of given sewing parameters and sewing processes.

LU-2828A-70BB-JEUX0071

LU-2810A-70BB-JEUX0071

Straight Seamer, 1-needle, Lockstitch Machine with Vertical-axis 2.7 Fold-Capacity Hook

JEUX



This machine is used in the production of automotive interiors, upholstered furniture or for a variety of technical textiles. The variety of possibilities allows for adjustment and a high flexibility in production.

Equipped with Juki's LU-2828 or LU-2810 head this machine has the combined benefits associated with this flat-bed sewing machine.

The machine is equipped with a conveyor system, which ensured a stable transportation of material synchronous to the feed of the needle. All straight seams are executed to a high degree of precision.

The graphic control panel has a programmed memory so that individual seam programs can be created and executed. Very fast and easy interface allows the operator to switch between different products and material specifications.

The accurate feeding system for straight seams ensure a high quality finish expected in the production of automotive interiors and furniture.

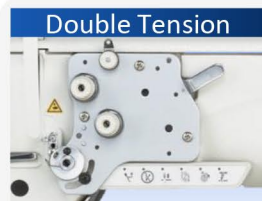


LU-2810A70BBS / X73166

Semi-dry Direct-drive, 1 needle, needle-feed, Lockstitch Machine with Vertical-axis double capacity Hook and automatic thread trimmer



The LU-2810A70BBS/ X73166's needle feed system allows for simple operation with greater workability and functions which are required for sewing large products, jeans and heavy-weight materials.



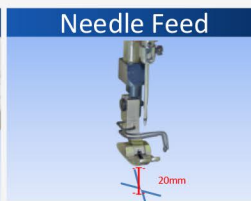
Double Tension
Single or double tension can be set easily and double tension is provided as standard.



Direct Drive Motor
The sewing machine has adopted a high-torque direct-drive motor which is suitable for heavy-weight materials. As a result, the sewing machine is more responsive and ensures increased penetration into the material.



Efficient Switches
A multifunctional 6-string switch is also provided. This provides the user the ability to change the stitch length, changeover of single or double thread tension from this one switch.



Needle Feed
A needle feed system means increase workability and easier operation. A height of 20 mm is achieved when using the automatic bar lifting lever.



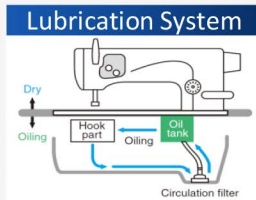
2-Pitch Dial
The sewing machine with a thread trimmer is provided as standard with a 2-pitch dial. One unit is able to sew multiple lengths and it can easily be changed.



Spool Device
Bobbin thread spool device means it is no longer necessary to manually roll the thread.



Feed Driving Cam
The feed driving cam is adjustable. This means the feed is changed to what is best suited to the material and thread being used.



Lubrication System
The oil dropped from the hook and its surrounding sections into the under-cover is filtered to remove dirt and dust and is then returned to the oil tank. This method saves the effort of oiling and reduces oil consumption.



Lubrication System
New Lubrication system is powerful and stable even at low speeds.



2.0 fold-capacity hook
The 2.0 hook can be easily adjusted using the screw. There is also a needle guard that prevents stitch skipping and wear of the hook edge.



Specifications

Model name	LU2810A70BBS/X73166-BB
Sewing speed	Max3,000sti/min (stitch length less than 7mm) (2,000sti/min stitch length over 7mm)
Stitch length	Max 9mm
Needle	135 × 17 (Nm125~180/standard Nm160) (Nm125~Nm180) (Nm125~180)
Thread	#20/3~#60/3
Hook	Vertical axis 2 fold-capacity hook
Hight of presser foot lift	Auto: 20mm, By hand: 10mm
Auto lifter	Provided as standard
Lubrication	Semi-dry head automatic (Tank system)
One-touch type reverse feed switch	Provided as standard
Safety mechanism	Provided as standard (reset with the push of a button)
Power requirement	Single-phase 200-240V .
Control box	SC922BN
Operation panel	CP-180 C (or CP-18 C)



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LU-2810ESAL-7

Semi-dry Direct-drive, High-speed, 1-needle, Unison-feed, Lockstitch Machine with Vertical-axis 2.0 Fold-Capacity Hook with automatic thread trimmer (long-pitch type)

LU-2818ESAL-7

Semi-dry Direct-drive, High-speed, 1-needle, Unison-feed, Lockstitch Machine with Vertical-axis 2.7 Fold-Capacity Hook with automatic thread trimmer (long-pitch type)

Maximum sewing speed is increased

1-needle, unison-feed, lockstitch machine with vertical-axis large hook (long-pitch type)

This sewing machine is best-suited to the sewing of multi-layered materials and rigid materials for car seats, air bags and furniture.



LU-2810ESAL-7

Maximum sewing speed is increased

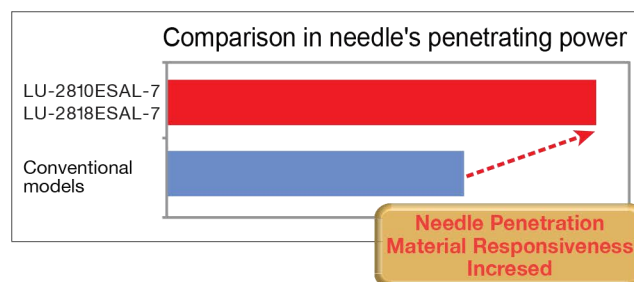
Increased maximum sewing speed of 3,800 sti/min* (LU-2810ESAL-7, 2.0 fold-capacity hook) and 3,500 sti/min* (LU-2818ESAL-7, 2.7-fold-capacity hook) is achieved.

These models of sewing machines demonstrate increased productivity particularly when sewing long materials.

(* The maximum sewing speed varies depending on sewing conditions.)

Responsiveness to materials is improved

- Thick thread of count 0 which is best suited to the sewing of decorative stitches on furniture is applicable to these models of sewing machines.
- These models of sewing machines have adopted a 800-W DD (direct-drive) motor which uses a new control box to increase the torque, thereby providing the needle with an increased penetration into materials.

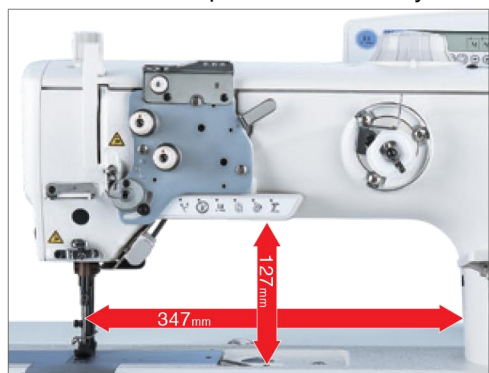


Environmental friendliness is enhanced

In comparison with the conventional models, these new models of sewing machines have been newly designed to achieve reduced noise and vibration.

Functions for improving seam quality and workability.

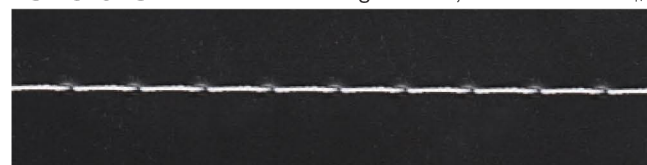
High and long arm has been adopted. The long distance from the machine arm to the needle contributes to improved workability.



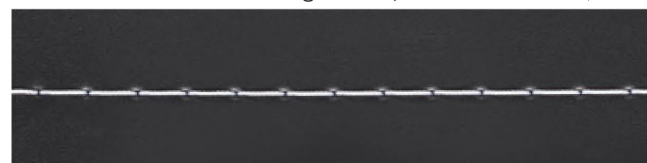
Long-pitch

Long pitch sewing is suitable for decoration sewing of furniture etc. The maximum stitch length is 12mm at the pitch dial.

LU-2810ESAL-7 Max.stitch length:12mm,Max.thick thread:# 0



LU-2810-7 Max.stitch length:9mm,Max.thick thread:# 5

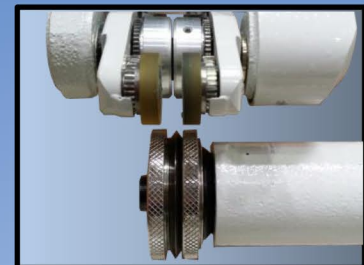


LWU-3015

Ultra Sonic Welding Machine



- The machine uses ultrasonic welding of fabrics to bond them together.
- This machine creates seamless finishing's that are comfortable to wear and allow for high stretchiness.
- Seam tape can also be used to enhance the bond (on one side) and create a water proof seal.
- Perfectly suited for non-woven fabric



Description	Ultrasonic Welding Sewing Machine (VARIABLE ARM SYSTEM)
Model No	LWU-3015
Power Required	1P 200V 50/60Hz
Power Consumption	1.0kva
Power Out-Put	Max 600W
Oscillating Frequency	30KHz
Feed Speed	0-8.0m/min (minimum 0.1m/min)
Motor	2 Stepping Motors
Presser	Air Cylinder
Others	PLC Control / LCD Touch Panel / Control Horn Cooling Device / Air Pressure Detector / Welding Roller Cooling & Blowing Device Touch sensor
*air compressor is required	



This machine is made in cooperation with Queen Light Electronic Ind.

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JUKI®

LZ-271

1-needle, Embroidering Sewing Machine



LZ-271

The color of the JUKI LZ-271 embroidering machine has been changed to a modern, bright urban white, thereby realizing a fresh appearance.

It is capable of running at a sewing speed of 2,000 sti/min with a consistent sewing performance.

The zigzag width can be as large as 12mm.

Highly durable components are used as the machines major parts, thereby realizing smooth running at high speed with minimal machine vibration. This sewing machine is highly evaluated by the embroidering industry.

JUKI



LZ-2280A Series

High-speed, 1-needle, Lockstitch, Zigzag Stitching Machine

The machine produces
high-quality soft seams.



High-speed, 1-needle, Lockstitch,
Zigzag Stitching Machine

LZ-2280A
Series

LZ-2280N Series LZ-2284C-7

High-speed, 1-needle, Lockstitch, Zigzag Stitching Machine

JUKI



The sewing machine produces soft seams with consistency with a low tension applied to the thread even when it runs at a high speed.



LZ-2282N-7/CP-180A

High-speed, 1-needle, Lockstitch, Zigzag Stitching Machine

LZ-2280N Series

JUKI®

LZ-2280N Series

High-speed, 1-needle, Lockstitch, Zigzag Stitching Machine



LZ-2280N Series

The sewing machine produces soft seams with consistency with a low tension applied to the thread even when it runs at a high speed.

JUKI

LZ-2290A-SR-7

Computer-controlled, Direct-drive, High-speed, 1-needle, Lockstitch,
Zigzag Stitching Machine with Automatic Thread Trimmer (quick reverse type)



Quick reverse type



LZ-2290A-SR-7-WB

LZ-2290A-SR-7

Newly developed feed mechanism

JUKI

LZH-1290

LZH-1290-7 (with automatic thread trimmer)

1-needle, Lockstitch, Zigzag Stitching Machine with Large Hook



●LZH-1290-7-0B/CP-180C

LZH-1290 Series

1-needle, Lockstitch, Zigzag Stitching Machine with Large Hook

JUKI®

MB-1370 Series

Single-thread, Chainstitch, Button Sewing Machine
(thread-fray-prevention ON/OFF changeover mechanism)



MB-1370 Series

**The sophisticated-form machine with excellent
operability and productivity**

JUKI®

Computer-controlled, Dry-head, High-speed, Single-thread, Chainstitch Button Sewing Machine

MB-1800B (with wiper unit)

MB-1800A/BR10 (with button feeder)

A new button sewing machine that supports many different button sewing specifications independently.



MB-1800B
(Table stand is optionally available.)



MB-1800A/BR10
(The stand leg is optionally available.)

JUKI®

MEB-3200 Series

Computer-controlled, Eyelet Buttonholing Machine
with Trimmer for Needle and Loper Thread with Gimp



MEB-3200 Series

*The world's first machine that incorporating an active tension mechanism
(computer-controlled thread tension mechanism)*

MEB-3810 Series

Computer-controlled, Eyelet Buttonholing Machine (for jeans and cotton pants)

The machine is a newly developed highly-durable eyelet buttonholing machine for jeans/cotton pants.

Machine time
is substantially
reduced !!

MEB-3810J-01A-A1

The machine achieves a maximum sewing speed as high as 2,500 sti/min and is provided with a cloth cutting knife which operates at an increased speed, thereby promising increased productivity.

MEB-3810

JUKI



MEB-3900 Series

Computer-controlled, Eyelet Buttonholing Sewing System
(for jeans and cotton pants)

DIGITAL
SEWING
SYSTEM

The machine is a newly developed highly-durable eyelet buttonholing Sewing System for jeans/cotton pants.



MEB-3900J

MEB-3900 Series



Registered Organization - JUKI CORPORATION Head Office
The Scope of the Registration: The activities of research, development, design, sales, distribution, and maintenance services of industrial sewing machines, household sewing machines and industrial robots, etc., including sales and maintenance services of data entry systems.

JUKI
JUKI CORPORATION
SEWING MACHINERY & SYSTEMS BUSINESS UNIT

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FAX : (81) 42-357-2274
<http://www.juki.com>

* Specifications and appearance are subject to change without prior notice for improvement.
* Read the instruction manual before putting the machine into service to ensure safety.
* This catalogue prints with environment-friendly soyink on recycle paper.

JANUARY, 2018 Printed in Japan(TN)

JUKI®

MF-3620 Series

4-needle, Feed-off-the-arm, Flatseamers, Top and Bottom Coverstitch Machine

JUKI's original
design

The sewing machine promises
a maximum sense of safety
and comes with enormous
ingenuity-filled functions.



MF-3620L200B52A

4-needle, Feed-off-the-arm, Flatseamers, Top and Bottom Coverstitch Machine

MF-3620 Series

JUKI[®]

MF-7200D Series

Semi-dry-head, Small-cylinder-bed, Top and Bottom Coverstitch Machine



The sewing machine is applicable to the sewing of sleeve cuffs, necklines and children's wear.

Small-cylinder-bed, Top and Bottom Coverstitch Machine



MF-7223D-U10-B56

**DRY-HEAD
TECHNOLOGY**

The advanced dry-head technology prevents oil stains.

A world-first
feature

Semi-dry-head, Small-cylinder-bed, Top and Bottom Coverstitch Machine

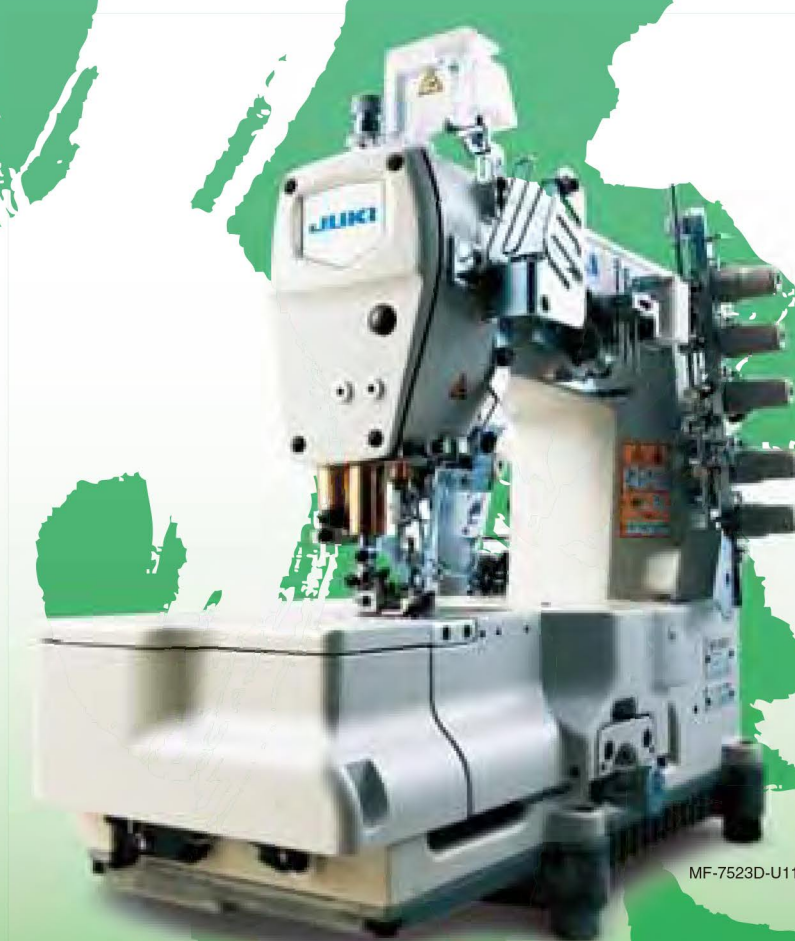
MF-7200D Series

JUKI



○ **MF-7500 Series**
High-speed, Flat-bed, Top & Bottom Coverstitch Machine

MF-7500D Series
Semi-dry-head, Flat-bed, Top & Bottom Coverstitch Machine



MF-7523D-U11-B56

○ **MF-7500** Series

○ **MF-7500D** Series

MF-7500-X83068

Direct-drive, High-speed, Flat-bed, Top & Bottom Coverstitch Machine

MF-7500D-X83068

Direct-drive, Semi-dry-head, Flat-bed, Top & Bottom Coverstitch Machine

JUKI®



MF-7500-X83068

Direct-drive Coverstitch Machine

JUKI Smart Solutions

Innovation with our Best Global Support

www.jukieurope.com

JUKI



○ **MF-7900 Series**
High-speed, Cylinder-bed, Top & Bottom Coverstitch Machine

MF-7900D Series
Semi-dry-head, Cylinder-bed, Top & Bottom Coverstitch Machine



MF-7923D-U11-B56

MF-7900 Series

○ **MF-7900D** Series

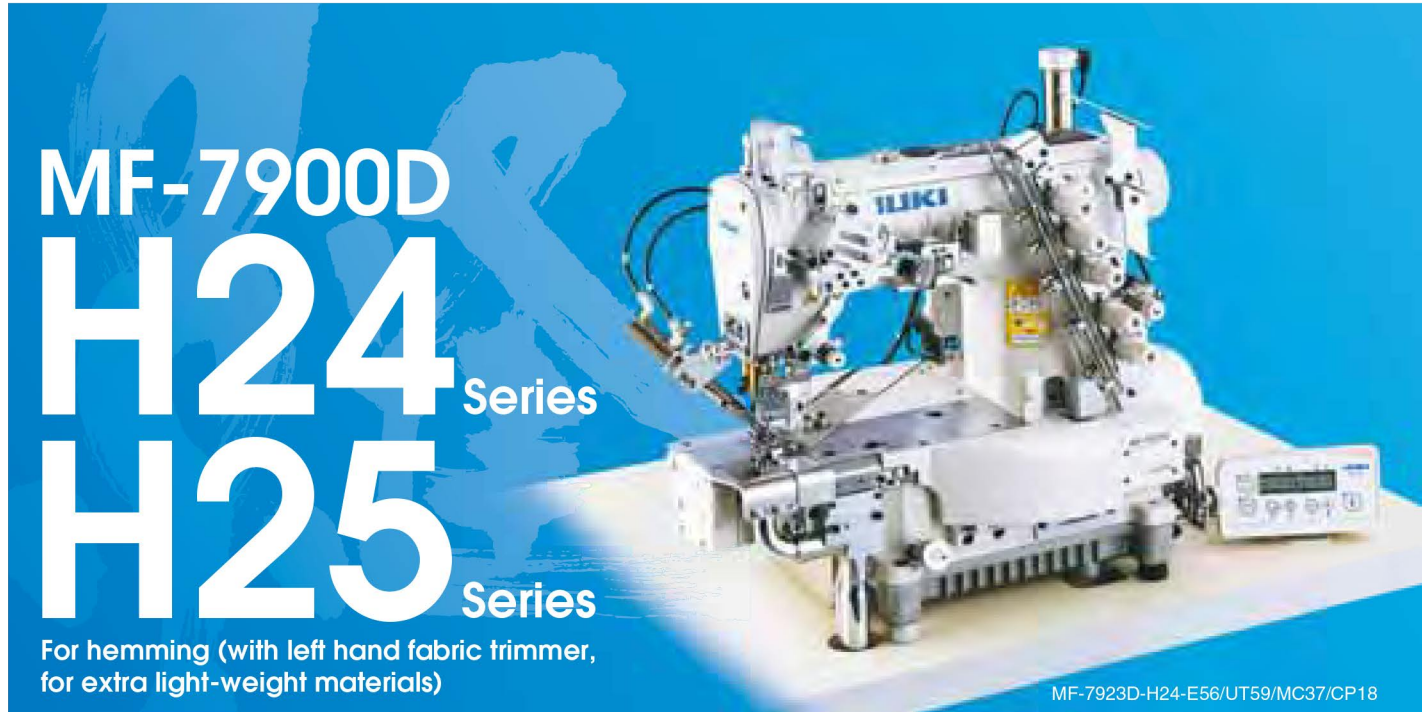
MF-7900D-H24 Series

For hemming (with left hand fabric trimmer,
for extra light-weight materials)

MF-7900D-H25 Series

For hemming (with left hand fabric trimmer and sliding presser foot,
for extra light-weight materials)

Semi-dry head, Cylinder-bed, Top & Bottom Coverstitch Machine

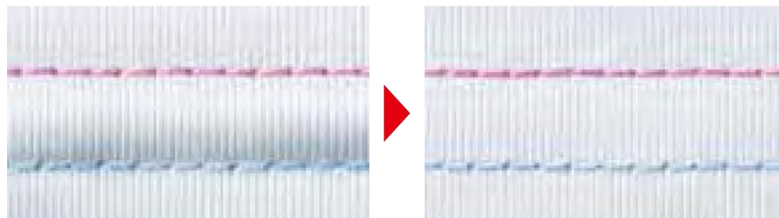


Semi-cylindrical swell of stitches is eliminated by adopting the soft-stitch sewing capability (H24,H25)



Soft stitches

The sewing machine produces seams with no semi-cylindrical swells by performing sewing while making the feeding lengths of the right and left needle threads equal.



Stiches which have
the semi-cylindrical swell problem

Flat seams

Sliding presser foot (for H25)



The sliding presser foot prevents the material hem from twisting during sewing and further eliminates oblique-feeding of the material in terms of its texture.

JUKI ECO PRODUCTS

The MF-7923D-H24-E56/UT59 is an eco-friendly product which complies with JUKI ECO PRODUCTS standards for protecting the environment.



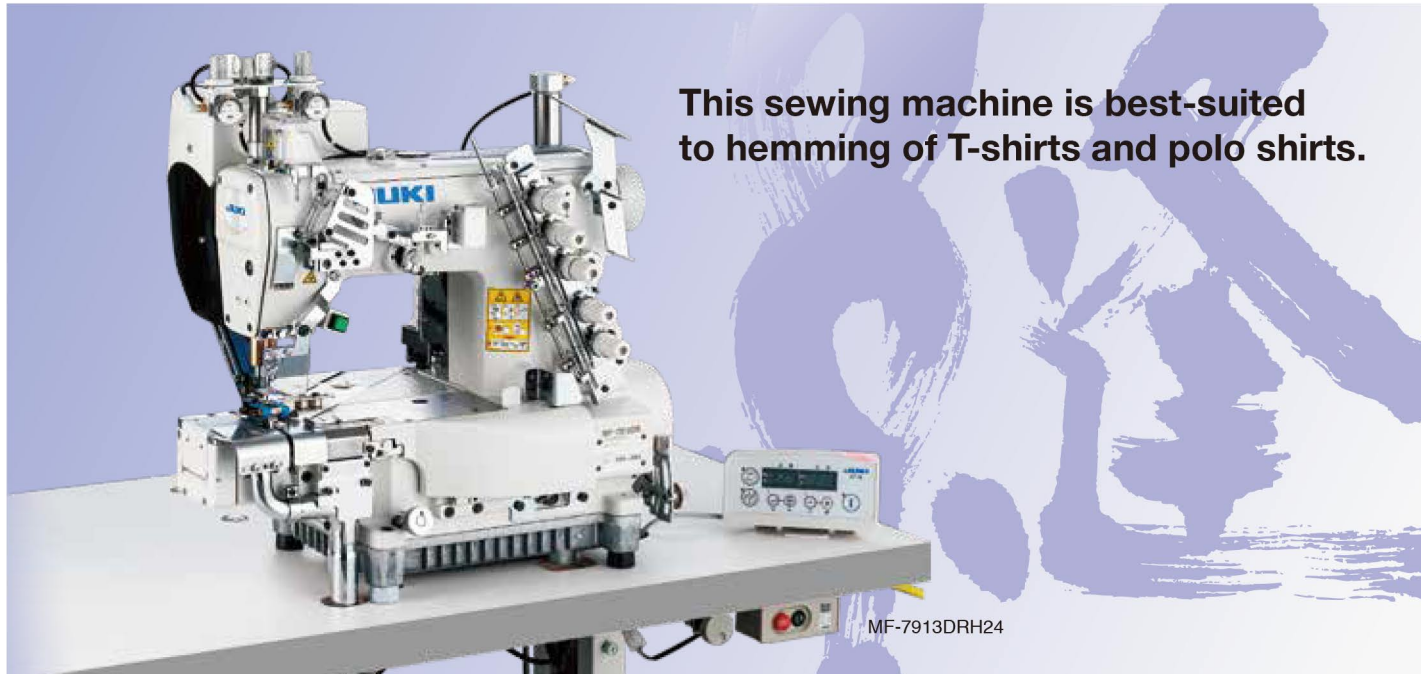
- This sewing machine reduces power consumption by 27% as compared with the conventional models.
- The sewing machine complies with the "Juki Group Green Procurement Guidelines" on the use of hazardous substances, which is stricter than other restrictions, such as those of the RoHS Directive.

For details of JUKI ECO PRODUCTS, refer to : http://www.juki.co.jp/eco_e/index.html

*The RoHS Directive is an EU Directive limiting the use of 6 hazardous substances (lead, hexavalent chromium, mercury, cadmium, PBB and PBDE) in electrical and electronic equipment.
The Juki Green Procurement Guideline is the voluntarily established criteria to eliminate not only the aforementioned six substances, but also other ones which also adversely affect the environment.

MF-7900DRH24 Series

Semi-dry head, Cylinder-bed, Bottom Coverstitch Machine
with digital type top feed/For hemming <with left hand fabric trimmer>



This sewing machine is best-suited to hemming of T-shirts and polo shirts.

The machine is provided with the digital type top feed mechanism.

This mechanism prevents problems, such as twist of fabric, uneven material feed, skew of grain and stitch gathering on multi-layered sections of material, which are likely to occur when sewing elastic materials, thereby achieving stable seam quality.



Fabric damages of sewn products are eliminated.

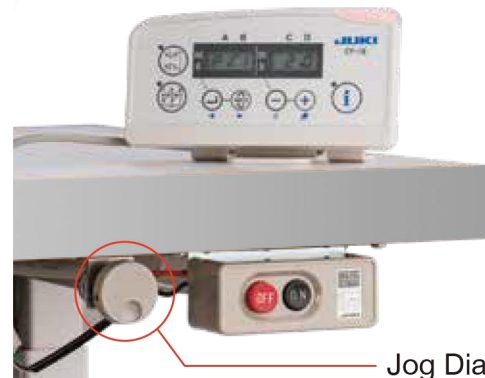
The digital type top feed mechanism smoothly and consistently feeds the material straight, thereby preventing wobbling of the material. In comparison with the differential top and bottom feed mechanism, the top feed mechanism does not leave damages and marks on the material even when a light-weight material is used.

Reduction in setup time

Digital setting of the top feed mechanism enables easy adjustment of sewing even when the product to be sewn is changed, thereby reducing the setup time.

Digital setting of the top feed mechanism

Digital setting of the top feed mechanism can be carried out with jog dial with control panel. (Top feed amount can be adjusted and stored directly in memory.)



Flat and soft seams (H24)

The sewing machine produces seams with no semi-cylindrical swells by performing sewing while making the feeding lengths of the right and left needle threads equal.



JUKI®

MH-380 (parallel 2-needle)

MH-382 (tandem 2-needle)

High-speed, Flat-bed, 2-needle Double Chainstitch Machine



MH-382

MH-380

MH-380 • MH-382

Various attachments allow the machine to adapt to many different processes.



1-needle, Double Chainstitch Machine

MH-481/MH-481-5(4) (with automatic thread trimmer)

1-needle, Double Chainstitch Differential-feed Machine

MH-484/MH-484-5(4) (with automatic thread trimmer)

1-needle, Double Chainstitch, Bottom and Variable Top-feed Machine
with Automatic Thread Trimmer

MH-486-5



ML-111

Single-thread, Chainstitch Basting Machine

JUKI



- High efficient basting works at a sewing speed of 1,800sti/min.
- Chainstitch is continuously formed with a single thread and by a blind looper which eliminates the need for a bobbin thread refilling. In addition, the basted seam can be easily undone.
- Basting works are efficiently done with a maximum stitch length of 10mm which is easily set up by a control dial.

● SPECIFICATIONS

Model name	ML-111
Max. sewing speed	1,800sti/min*
Max. stitch length	10mm
Needle bar stroke	35mm
Lift of the presser foot	By hand: 5.5mm, By knee: 12mm
Needle (at the time of delivery)	TV×7 (#14) #11~#14
Thread take-up	Needle bar thread take up
Feed dog	3-row feed dog
Looper	Blind looper
Lubrication	By an oiler
Lubricating oil	JUKI New Defrix Oil No.1 (equivalent to ISO VG7)
Distance from needle to machine arm	300mm
Size of bed	476mm × 178mm
Weight of the machine	29kg

* "sti/min" stands for "Stiches per Minute"

● APPLICATIONS

- The basting of the front edges, edge and stand of collars, flaps of men's and ladies' suits and coats.
- The basting of the waist bands, the flies of trousers slacks, etc.



Registered Organization : JUKI CORPORATION Head Office
The Scope of the Registration : The activities of research, development, design, sales, distribution, and maintenance services of industrial sewing machines, household sewing machines and industrial robots, etc., including sales and maintenance services of data entry systems.

JUKI

JUKI CORPORATION
SEWING MACHINERY BUSINESS UNIT

2-11-1, TSURUMAKI, TAMA-SHI,
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PHONE : (81) 42-357-2254
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<http://www.juki.com>

* Specifications and appearance are subject to change without prior notice for improvement.
* Read the instruction manual before putting the machine into service to ensure safety.
* This catalogue prints with environment-friendly soy ink on recycle paper.

OCTOBER, 2014 Printed in Japan(A)

JUKI®

MO-6700DA Series

Semi-dry-head, High-speed, Overlock / Safety Stitch Machine



Semi-dry-head

Maximum sewing speed
is increased to

7,000 sti/min



MO-6714DA

MO-6700DA Series

JUKI's dry-head technology protects the
sewing products from oil stains.

JUKI®

MO-6700S Series

High-speed, Overlock / Safety Stitch Machine



MO-6714S

MO-6700S Series

A general-purpose advanced machine that responds to various kinds of sewing materials and processes.

JUKI

MO-6800D Series

Semi-dry-head, High-speed, Overlock / Safety Stitch Machine



JUKI's dry-head technology protects
the sewing products from oil stains.

Dry



MO-6814D

MO-6800D

Semi-dry-head, High-speed, Overlock / Safety Stitch Machine

JUKI

MO-6800S Series

High-speed, Overlock / Safety Stitch Machine



The advanced overlock / safety stitch machine is easier to use and promises superior cost effectiveness.



MO-6816S

MO-6800S

High-speed, Overlock / Safety Stitch Machine

SERIES

JUKI®

MO-6900C Series

Super-high-speed, Cylinder-bed, Overlock Machine



MO-6914C

MO-6900C Series

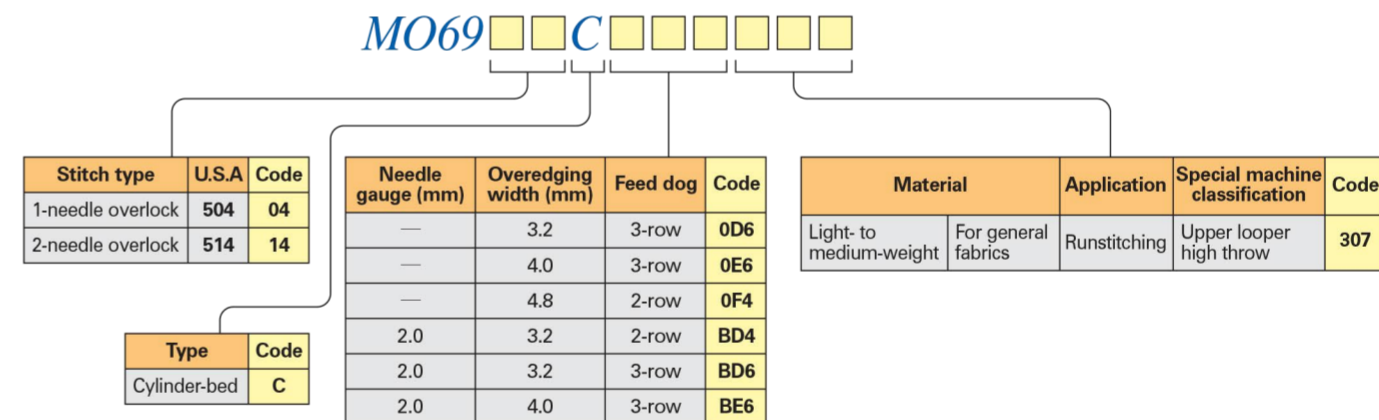
SPECIFICATIONS

Model name	MO-6904C	MO-6914C
Stitch type	1-needle overlock	2-needle overlock
Stitch style in the U.S.A.	504	514
Max. sewing speed	8,000sti/min*	
Stitch length	0.8~ 3.5mm	
Needle gauge (mm)	—	2.0
Overedging width (mm)	3.2, 4.0, 4.8	3.2, 4.0
Differential feed ratio	For gathering 1:2.3 (max. 1:4.5), For stretching 1:0.8	
Needle bar stroke	24.5mm	
Inclination angle of the needle	20°	
Needle mechanism	Needle bar method and upper/lower bushing	
Needle	DC×27	
Max. lift of the presser foot	7mm (excluding some subclass model)	
Max. presser foot pressure	63.7N (6.5kg)	
Stitch adjusting method	By push-button	
Differential-feed adjusting method	By lever	
Weight of the machine head	24kg	
Lubrication	Automatic	
Lubricating oil	JUKI Machine Oil 18 (equivalent to ISO VG18)	
Needle cooler	Provided as standard	
Needle thread heat remover	Provided as standard	
Micro-lifter	Provided as standard	

* "sti/min" stands for "Stitches per Minute."

WHEN YOU PLACE ORDERS

Please note when placing orders, that the model name should be written as follows:



● To order, please contact your nearest JUKI distributor.



JUKI CORPORATION HEAD OFFICE
 The environmental management system to promote and conduct
 the technological and technical research, the development and
 design of the products in which the environmental impact is
 considered.
 the conservation of the energy and resources, and the recycling.
 in the research, development, design, distribution, sale and
 maintenance service of the industrial sewing machines,
 household sewing machines and industrial-use robots, etc. and
 in the purchase, distribution and sale of the household
 commodities including the healthcare products.

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 TOKYO 206-8551, JAPAN
 PHONE : (81) 42-357-2254
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JUKI®

MO-6900G Series

Bottom-feed, Overlock / Safety Stitch Machine
for Extra Heavy-weight Materials

MO-6900J Series

Variable Top-feed, Overlock / Safety Stitch Machine
for Extra Heavy-weight Materials



MO-6916J

MO-6900G, MO-6900J Series

JUKI®

*Bottom-feed, Overlock / Safety Stitch Machine
for Extra heavy-weight materials*

MO-6900G Series

*Variable Top-feed, Overlock / Safety Stitch Machine
for Extra heavy-weight materials*

MO-6900J Series



MO-6916J



JUKI®

MO-6900R Series

High-speed, Variable Top-feed, Overlock / Safety Stitch Machine



MO-6914R

MO-6900R Series

A smooth feed mechanism free from damage on the material.

JUKI®

MO-6900S Series

Super-high-speed, Overlock / Safety Stitch Machine



MO-6914S

MO-6900S Series

High-quality machine with easier operation and increased reliability.

JUKI

MOL-254

Automatic 2-needle Belt-Loop Attaching Machine

Shortened machine time and consistent loop feeding help increase productivity.



MOL-254 (equipped with full options)

MOL-254

JUKI®

MP-200N

Pinpoint Saddle Stitching Machine



MP-200N

Pinpoint Saddle Stitching Machine

JUKI®

MS-1190 Series (2-needle)
MS-1261 Series (3-needle)
Feed-off-the-arm, Double Chainstitch Machine



MS-1261/ V045S

MS-1190/1261 Series

The machine finishes a wide range of high-quality products,
from silk to extra heavy-weight materials for jeans.

MS-1261A/DWS

High-speed, feed-off-the-arm, 3-needle double chainstitch sewing system (Digital workstation)

JUKI



DIGITAL SEWING SYSTEM



Achievement of high-quality seams at a high speed

MS-1261A/DWS

MS-1261A / DWS

SPECIFICATIONS

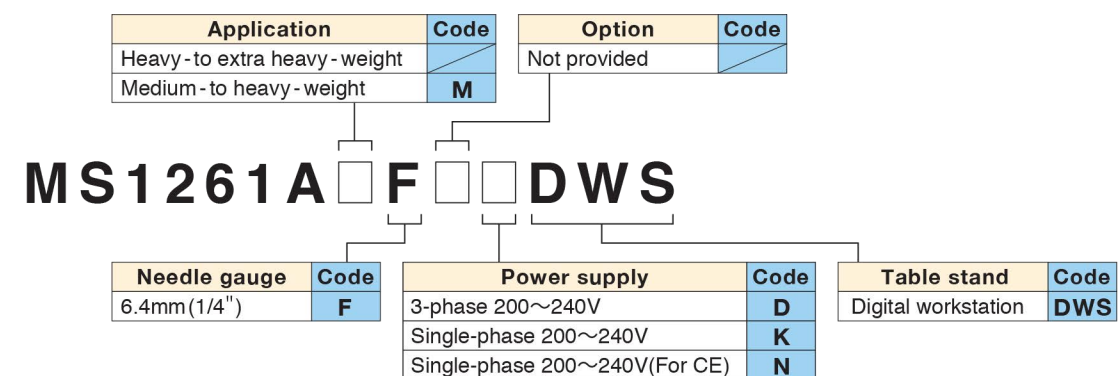
Model name	MS-1261A / DWS	MS-1261AM / DWS
Application	Heavy - to extra heavy - weight	Medium - to heavy - weight
Max. sewing speed	5,500sti/min*	
No. of needle	3	
Feed	Bottom feed	
Needle bar stroke	33.2mm	
Needle gauge	6.4mm (1/4")	
Stitch length	1.4mm - 4.2mm	
Lift of the presser foot	10mm	
Needle	UY128GAS #16~#22 (Standard #21)	UY128GAS #16~#21 (Standard #19)
Thread take-up lever	Needle bar thread take-up lever	
Circumference of tube at the needle entry	194mm	
Needle guard	Backward travelling needle guard	
Lubricating oil	JUKI New Defrix Oil No.1 (equivalent to ISO VG7)	
Lubrication	Automatic lubrication	

* "sti/min" stands for "Stitches per Minute."

WHEN YOU PLACE ORDERS

Please note when placing orders, that the model name should be written as follows:

[Complete]



JUKI ECO PRODUCTS MS-1261A/DWS is an eco-friendly product which complies with JUKI ECO PRODUCTS standards for protecting the environment.



● The sewing machine complies with the "Juki Group Green Procurement Guidelines" on the use of hazardous substances, which is stricter than other restrictions, such as those of the RoHS Directive.

For details of JUKI ECO PRODUCTS, refer to: http://www.juki.co.jp/eco_e/index.html

*The RoHS Directive is an EU Directive limiting the use of 6 hazardous substances (lead, hexavalent chromium, mercury, cadmium, PBB and PBDE) in electrical and electronic equipment.
The Juki Green Procurement Guideline is the voluntarily established criteria to eliminate not only the aforementioned six substances, but also other ones which also adversely affect the environment.



Registered Organization - JUKI CORPORATION Head Office
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JUKI

JUKI CORPORATION
SEWING MACHINERY & SYSTEMS BUSINESS UNIT

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JULY, 2018 Printed in Japan(TN)

JUKI

MS-1261A

Feed-off-the-arm, Double Chainstitch Sewing System

TRIAL

JUKI's digital Sewing System



MS-1261A

Needs for improved seam quality to support diversified materials are continually increasing. The feed-off-the-arm double chainstitch sewing system, the MS-1261A, has been developed in thorough pursuit of the "stitching" of double chainstitches to achieve a low-tension sewing capability!

The machine promises the production of beautiful and even stitches free from puckering, stitch skipping and uneven material feed.

SPECIFICATIONS

Model name	MS-1261A
Stitch type	Double Chainstitch
Feed system	bottom feed
No. of needle	3
Needle bar stroke	33.2mm
Needle gauge	6.4mm(1/4")
Stitch length	1.4mm-4.2mm
Lift of the presser foot	10mm
Thread take-up lever	Needle bar thread take-up lever
Needle guard	Backward travelling needle guard
Stitch adjusting system	By push-botton
Lubrication	Automatic

* "sti/min" stands for "Stitches per Minute."

JUKI CORPORATION 2-11-1, TSURUMAKI, TAMA-SHI, TOKYO 206-8551, JAPAN
SEWING MACHINERY & SYSTEMS BUSINESS UNIT PHONE : (81) 42-357-2370 FAX : (81) 42-357-2274 <http://www.juki.com>

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JUKI®

MS-3580 Series

Feed-off-the-arm, 3-needle Double Chainstitch Machine



MS-3580SF1SN

MS-3580 Series

This machine demonstrates increased feed efficiency to handle extra heavy weight 16-ply denim. Engineered with extra feeding strength for seaming the inside of jeans.

PLC-2700 Series

Post-bed, Unison-feed, Lockstitch Machine with Vertical-axis Large Hook



It is the most-advanced sewing machine which is best-suited to the sewing of heavy weight materials sewing processes such as car-seats, sofas and sports goods.



1-needle
type

PLC-2710
PLC-2710-7
(Direct-drive,
with automatic thread trimmer)

PLC-2710S-7-0BB/CP-180C

2-needle
type

PLC-2760
PLC-2760-7
(Direct-drive,
with automatic thread trimmer)

PLC-2760SDA-7-0BB/CP-180C

Post-bed, Unison-feed,
Lockstitch Machine with Vertical-axis Large Hook

PLC-2700 Series

PLC-2760RDV8-HMC

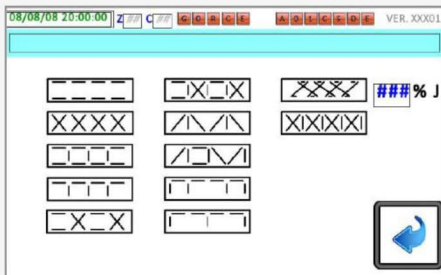
2-needle, Semi-dry, Post-bed, Unison-feed, Lockstitch Machine with Vertical-axis 2.0 Fold-Capacity Hook



Control Box

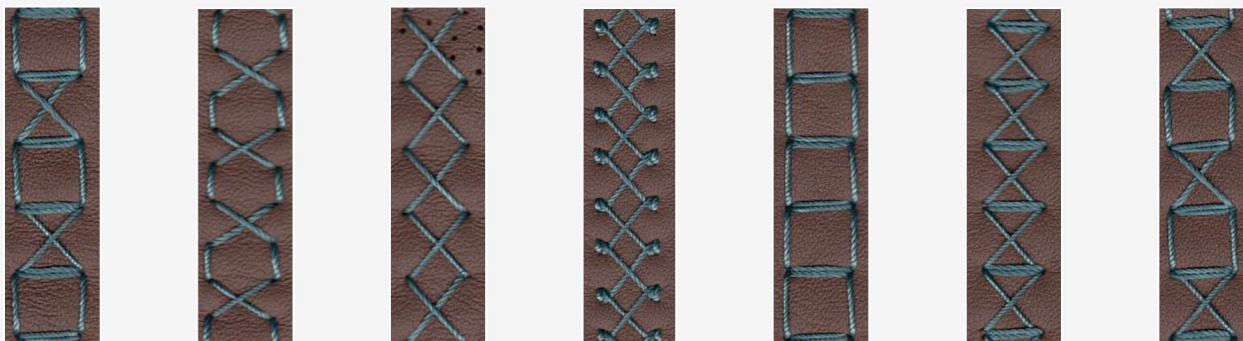
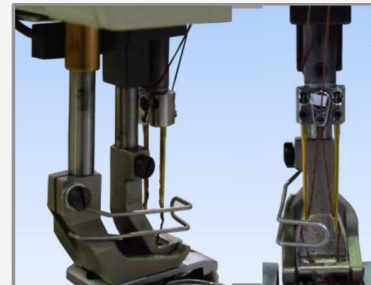
A dedicated control box allows for logical interface for the operator to select the applicable pattern.

The easy to navigate software makes selecting and changing stitching patterns simple for the operator.



Unique Turing Needle Bar System

A turning needle bar system with dedicated control box allows for abundant variety of different stitching patterns. The stitch length can be adjusted electronically making for much simpler interface for the operator. New stitch patterns can be added easily to the interface



There are a variety of patterns available as well as the option to add more.



These optional attachments were developed with the cooperation of Riveco Automazione.



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

JUKI®

PM-1 ver.3

Programming software
for computer-controlled
sewing machines
Windows Vista Compatible

*It is easy, accurate, and fast !
This data programming software
is full of new functions.*

This software is to input and edit sewing data of JUKI's latest sewing machines.

Its versatile input functions allow to input sewing data of each electronic sewing machine model easily, accurately, and quickly.

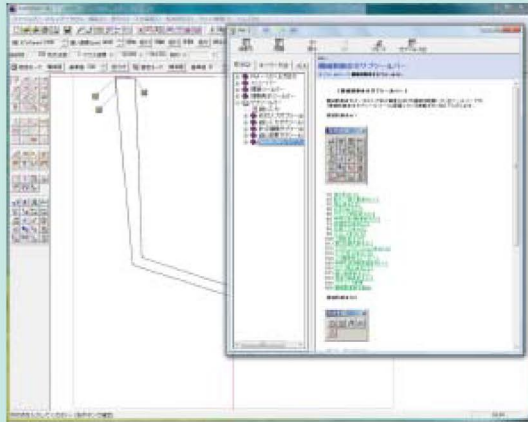
It supports high quality production with high added value by utilizing and creating original data for specific designs and applications.



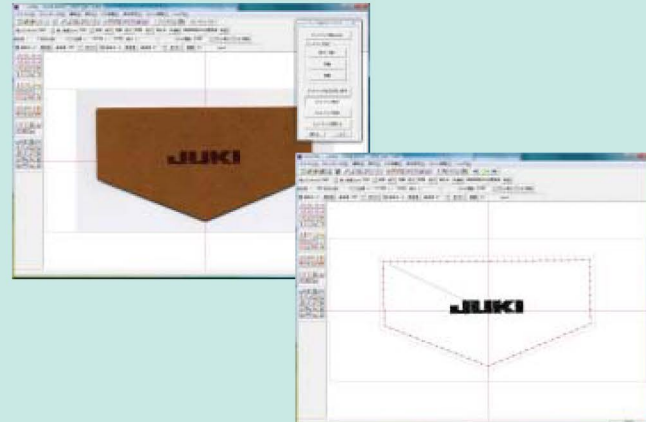
PM-1 ver.3

Windows Vista Compatible

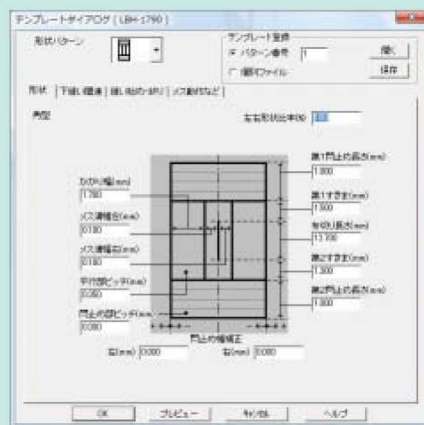
Create sewing data in an interactive manner during viewing screen displays.



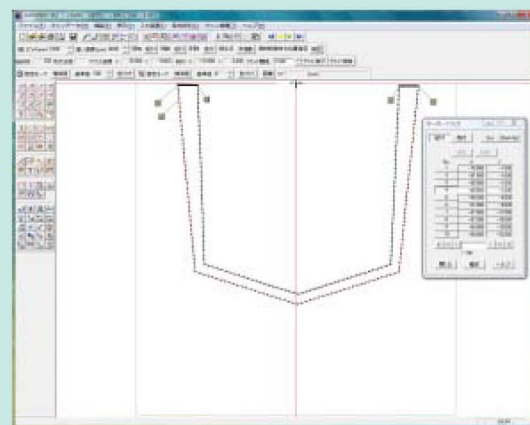
Input image (BMP file) copied by a scanner.



Equipped with template functions that allow to create sewing data easily by input each parameter (For LBH-1790).



Coordinates entered can be corrected and re-edited by keyboard input.



Equipped with a data preview function that displays data configuration before reading sewing data.

Sewing sequences can be checked easily by a function of coloring needle drop points.

PS-700

Pattern seamer (X:1,200mm × Y:700mm)

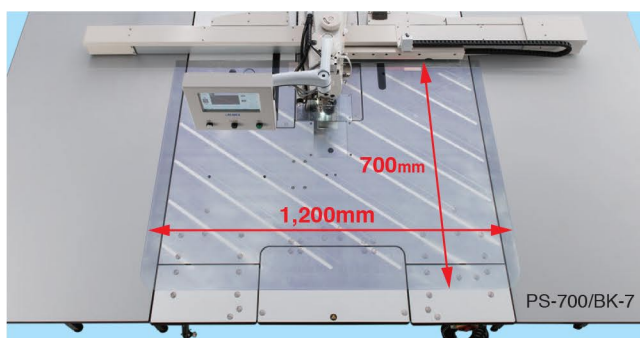
This is LARGE PATTERN SEAMER



Large Sewing Area

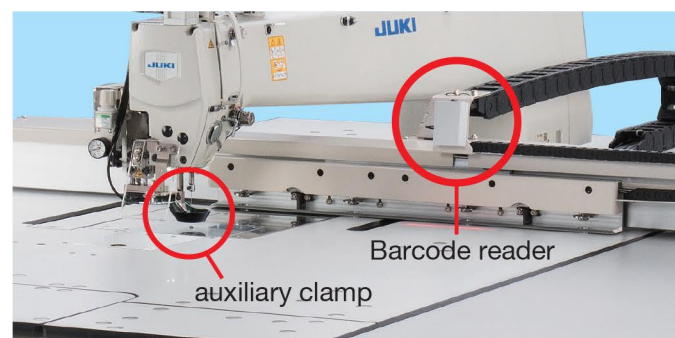
This is a pattern seamer provided with JUKI's first exclusive machine head. It is able to carry out pattern sewing of large products with flexibility. The PS-700 has achieved the industry's highest jump speed of 800 mm/s.

Active tension has been introduced to the needle thread tension controller. Since the needle thread tension is reproducible, supporting a broader range of sewing conditions, the time required for setup changing upon process changeover can be reduced.



Excellent quality

The auxiliary clamp holds down the cassette clamp and material, thereby securely holding the material being sewn. The PS-700 has adopted the guide rail feed mechanism which feeds the cassette while clamping it with its guide rail. This mechanism demonstrates higher feed accuracy in comparison with the roller feed mechanism, thereby improving seam quality.



※ The barcode reader reads the barcode on the cassette clamp and automatically selects the corresponding sewing pattern.

Increased productivity

With this sewing machine, quilting and runstitching processes for sewing down jackets and winter sportswear can be carried out only with one setup operation. Conventionally regular-interval topstitches have been sewn with a lockstitch machine and the seam quality varies according to the operator's skill. Now, with the PS-700, regular-interval topstitches of stable quality can be sewn without depending on the operator's skill, thereby contributing to substantially increased productivity.

BK-7 (Bobbin changer)

Since the PS-700 sewing machine has a large sewing area, frequency of bobbin thread changing is likely to increase. To facilitate bobbin thread changing, the exclusive bobbin changer has been developed for this sewing machine. As many as eight bobbins can be set in the bobbin changer at a time, thereby further increasing productivity.



QHP-A05

Hot Air Tape Bonding Machine



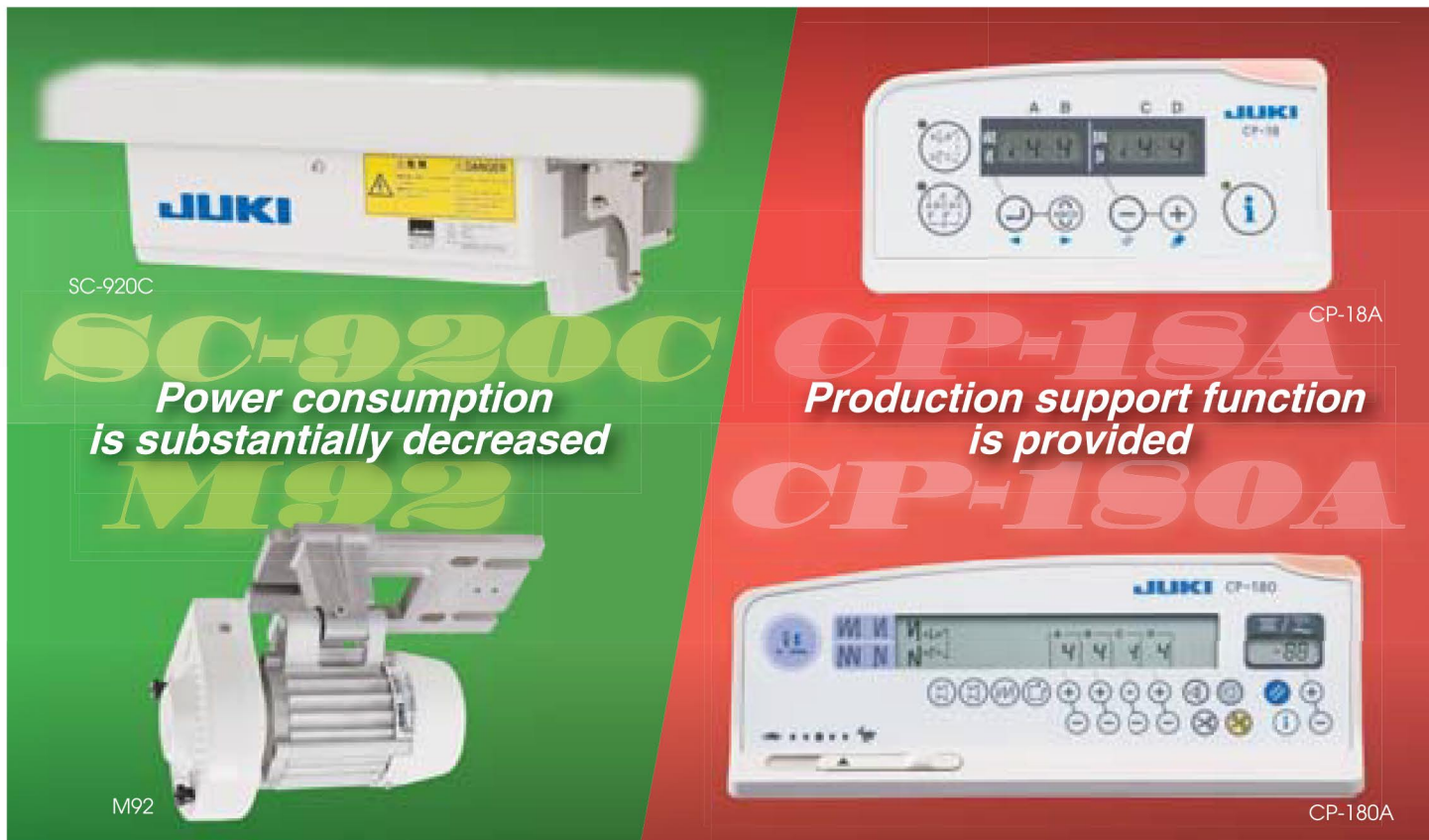
Hot air tape bonding uses extremely hot air to melt specialised welding tape ; the melted welding tape is then fused to the fabric as it passes through an upper and lower roller. The rollers apply pressure so the tape and fabric merge together.

- This bonding method can seal an existing bond (ultrasonic machine)
- This bonding is used to make traditional sewing seams waterproof
- It can also be used as a design feature on apparel products

Discription	Hot Air Tape Bonding Machine
Power Consumption	1P/200 220 240V 50/60Hz
Upper Roller	Steel (Width: 28mm or 30mm / Shape: Groove, Flat or Concave) or Silicon Rubber (30mm)
Lowwer Roller	Silicon Rubber ((Wwidth: 30mm / Shape: Flat)
Nozzle Heater	2.0 KW (200V)
Nozzle Width	22mm, 24mm, 26mm
Nozzle Air Temp.	Up to 750 Centigrade
Air Consmption	100 litter/min.

SC-920C/M92/CP-18A,CP-180A

Control Box / Servomotor / Operation Panel



Control Box / Servomotor SC-920C / M92

The new model control box, which energy-saving mode is provided.

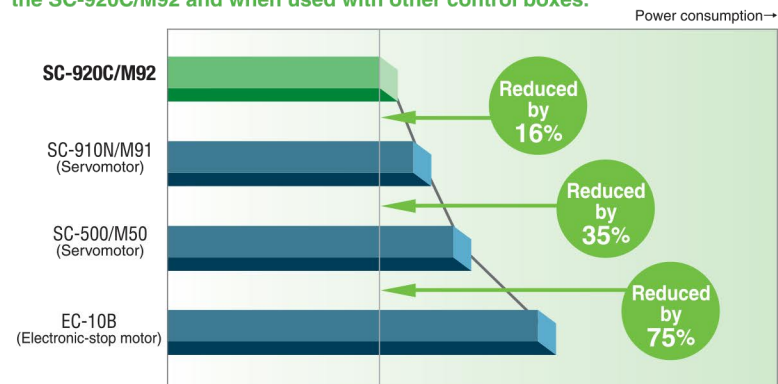
The new model control box SC-920C has been newly developed. The control box is resistant to voltage fluctuations, noise and vibration.

The new model control box is provided with an energy-saving mode for the first time in a control box for sewing machines.

It reduces power consumption during standby time when the motor is not rotating by approximately 25% (in comparison with the SC-910N).

In addition, M92 is the latest compact servomotor with the latest energy-saving technologies.

Comparison of power consumption of DDL-8700-7 between when it is used with the SC-920C/M92 and when used with other control boxes.



*When the sewing machine availability factor is 25%. *When the DDL-8700-7/SC-920C/M92 runs under the energy-saving mode.

Applicable model

- DDL-5550N-7 Series
- DDL-5600N-7 Series
- DDL-8700-7 Series
- DLN-5410N-7 Series
- DLU-5490N-7 Series
- DLD-5430N-7 Series
- DLM-5400N-7 Series
- DMN-5420N-7 Series
- LZ-2282N-7 Series
- LZ-2284N-7 Series



SC-921, SC-922/M51N/CP-18, CP-180

Control Box / Servomotor / Operation Panel



Control Box / Servomotor

SC-921, SC-922 / M51N

■ The new model control box, which energy-saving mode is provided. SC-921, SC-922

The new model control box SC-921 and SC-922 have been newly developed. The control boxes are resistant to voltage fluctuations, noise and vibration. The new model control boxes are provided with an energy-saving mode for the first time in a control box for sewing machines. Power consumption during standby period is further reduced. Considering convenience in setup and resource saving, both the volume and the weight of the control box has been reduced by 30 % or more (as compared with the conventional control box SC-500 and SC-510).

■ High-power motor M51N

High-torque AC servomotor M51N with an output of 750W has been adopted. The machine has excellent high-speed sewing performance and a strong cloth-penetrating force. The machine therefore demonstrates a broader range of applicability, from general fabric to extra heavy-weight materials.

Operation panels

CP-18, CP-180

Two different operation panels, the CP-18 and CP-180 are applicable to the SC-921, 922/M51N. Select the operation panel to be used, either the CP-18 or the CP-180. (The sewing machine will not operate unless the operation panel is installed.) The main functions of the respective operation panels are as shown in the table.

The CP-180 is recommended for sewing difficult-to-sew materials, hard-to-sew parts or for processes in which lots of setup changes are required. With the CP-180, in addition to the functions of the CP-18, the speed of stitch adjustment, ON/OFF of the automatic thread trimmer, automatic reverse stitching, double-reverse stitching, constant-dimension sewing, rectangular stitching and multi-layer stitching can be changed over with a finger-tip control, thereby substantially reducing the length of time required for setup changing.

◎ Function comparison table between CP-18 and CP-180

Main function	CP-18	CP-180
Production support function	○	○
Automatic reverse-feed stitching (performed at start/end of sewing; selectable)	0 to 15 stitches	0 to 19 stitches
Double reverse-feed stitching (performed at start/end of sewing; selectable):	0 to 15 stitches	0 to 19 stitches
Constant-dimension sewing (performed at start/end of sewing; selectable)	—	0 to 500 stitches, 0 to 19 stitches
Rectangular stitching (performed at start/end of sewing; selectable)	—	0 to 99 stitches, 0 to 19 stitches
Multi-layer stitching	0 to 15 stitches, 0 to 9 times	0 to 19 stitches, 0 to 9 times
Bobbin thread counter display	○	○
Needle up/down correction (1 stitch stroke or needle up/down according to the internal setting) (changeable between "up → down" and "down → up")	—	○
Automatic sewing (selectable between constant-dimension sewing and rectangular sewing)	—	○
Max. sewing speed control dial	—	○
Display of sewing speed (combined with the SC-921, SC-922)	○	○

※ For the chainstitch machine (MF, MH, MO, MS), only CP-18 is applicable. Therefore, automatic reverse feed stitching function, double reverse feed stitching function, multi-layer stitching function and bobbin counter display function are not available.

Production support function

Both operation panels are provided with a production support function. The production support function actually consists of three different functions (six different modes), which are the output control function, operation measuring function and bobbin counter function. Each with its own production support effect. An appropriate function (mode) can be selected as required. The parameter setting can be done on the operation panel, thereby helping reduce operator fatigue during setup changing.

Example of use

① Target No. of products display mode <F100>

In this mode, the target number of products for a day and the number of products finished at the current time are displayed.

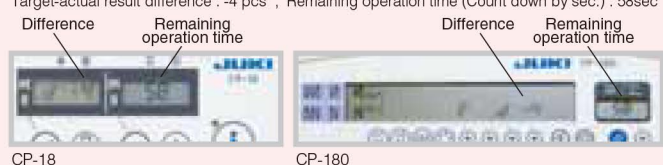
Actual number of products : 496 psc. Target number of products : 500 psc.



② Target-actual result difference display mode <F200>

Under this mode, the difference between the target number of products and the actual number of products produced is displayed according to the work hours.

Target-actual result difference : -4 pcs , Remaining operation time (Count down by sec.) : 58sec



SureColor™ SC-F Series dye sublimation printers

Superior performance
Exceptional quality



EPSON®
EXCEED YOUR VISION



F
F-Series

DIRECT TO GARMENT PRINTER SURECOLOR™ SC-F2000

EPSON

EXCEED YOUR VISION



CUSTOMISED AND PRECISE GARMENT PRINTING.



The Epson SureColor SC-F2000 features the latest in digital t-shirt printing technology, making garment printing more efficient and easier than ever before. Whether you're looking to upgrade your equipment, complement your existing infrastructure with a digital direct to garment printer or starting a t-shirt printing business, the F2000 is your perfect t-shirt printing solution.



Up to
25mm Thick



Print
1400dpi



Garment
Creator



Low
Maintenance



Epson
Genuine Inks



1 Year
Warranty

ENGINEERED FOR BUSINESS

Superb Quality with Total Reliability

Engineered with 1440 x 1440 dpi resolution to deliver consistent wide colour gamut and smooth colour gradations.

High Productivity

Reliable printing and blazing print speeds of one t-shirt in just 27 seconds*.

User-friendly Design

Optimally designed to allow easy operation with only minimal user training.



EpsonSEA



@EpsonSEA



EpsonSoutheastAsia



Epson Southeast Asia

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SINGAPORE: 65 6586 3111 INDONESIA: 62 81211 37766 PHILIPPINES: 632 706 2609

*Refers to head firing time when using dual colour mode, image size is 10" x 8" landscape, applicable for white t-shirts only



JUKI®

TSC-461U

Super-long Cylinder-bed, 1-needle, Lockstitch Machine
with Large Shuttle-hook for Extra Heavy Materials



**Super-long Cylinder-bed, 1-needle, Lockstitch Machine
with Large Shuttle-hook for Extra Heavy Materials**

TSC-461U

JUKI®

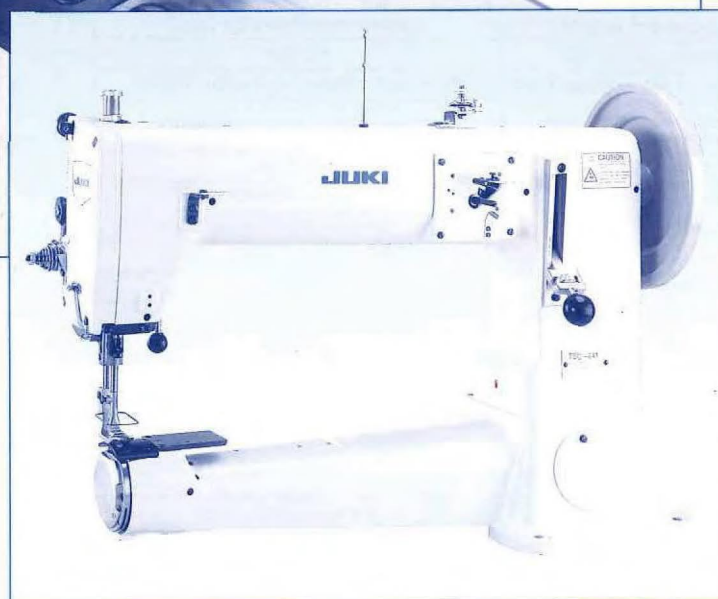
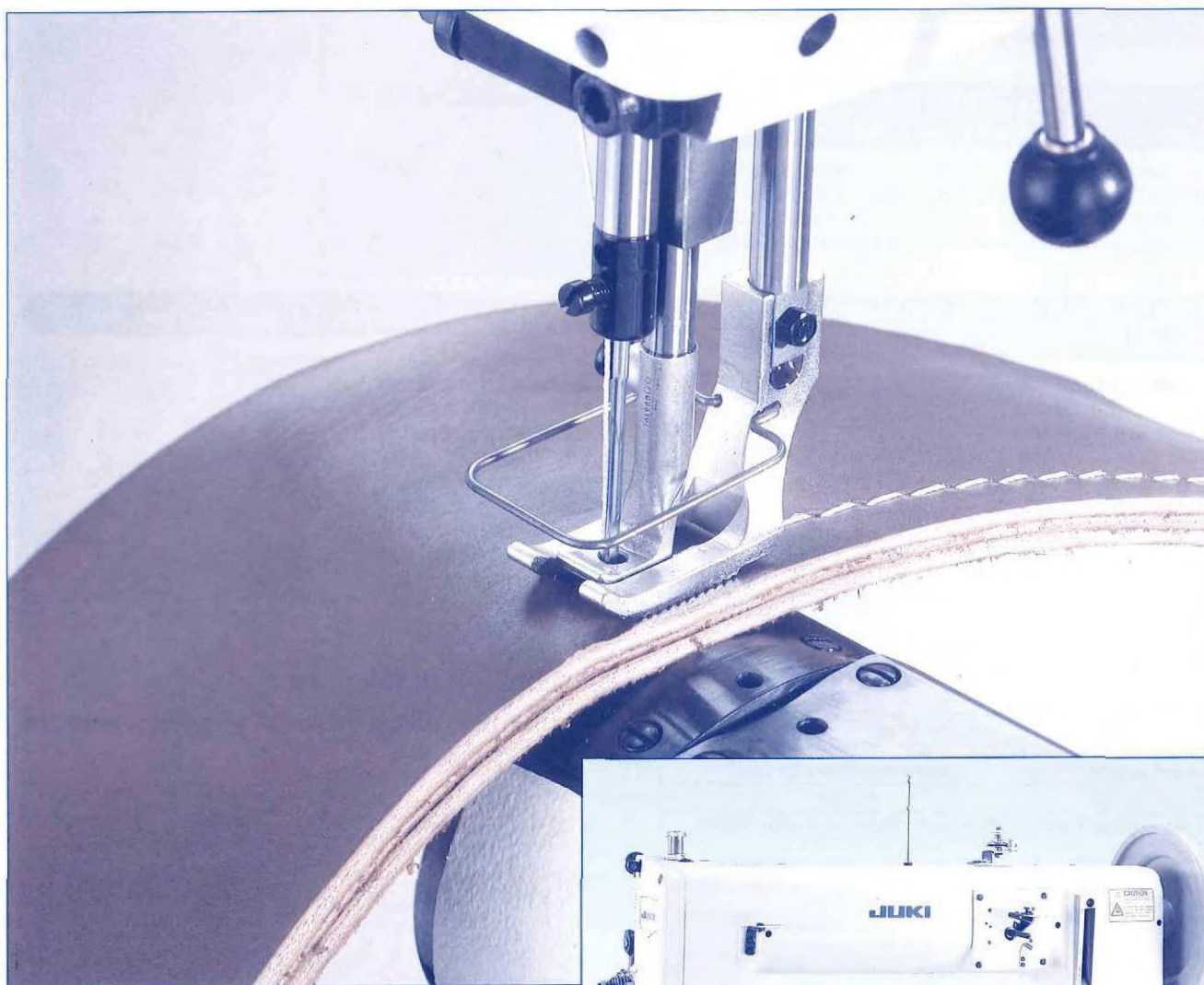
**1-needle, Semi-long Cylinder Bed, Lockstitch Machine
with a Large Shuttle-hook for Extra-heavy-weight Materials**

TSH-411 (Bottom feed)

TSN-421 (Needle feed)

TSU-471 (Top & bottom feed)

TSC-441 (Unison feed)



TSC-441

JUKI

TU-273

1-needle, Semi-long Flat Bed, Lockstitch Machine
with a Large Shuttle-hook for Extra-heavy-weight Materials (Top & bottom feed)

TNU-243

1-needle, Semi-long Flat Bed, Lockstitch Machine
with a Large Shuttle-hook for Extra-heavy-weight Materials (Unison feed)



TNU-243

