

1-needle, Lockstitch Machine with Edge Trimmer

DLM-5200N DLM-5210N/N011, N015

(exclusive machine for piping)



DLM-5200ND



DLM-5210N/N011

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. The DLM-5200N series is composed of high-quality sewing machines provided with these two main features, both of which are designed to significantly upgrade the functions.

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 adjustment of the needle and needle gauge can be made by the simple change of the sub-gauges.



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.

The cloth chip disposer slit has been widened.

The slit of the cloth chip disposer is wide enough to receive the chips from a wider area of the machine. The cloth chip disposal process is therefore much easier.

DLM-5200N

SUB-GAUGE SET LIST

Specifications of the sub-gauge	Gauge width	Throat plate	Throat plate cover (asm.)	Gauge	Throat plate chip guard	Chip guide	Hinging presser (asm.)	Feed dog	Knife
									
C	2.4mm (3/32")	113-46004	B1115-530-0AD	B1190-522-X00	113-46905	113-46400	B1524-522-NB0A	B1613-522-N00A	B4121-522-000
D	3.2mm (1/8")	113-46004	B1115-530-0AD	B1190-522-S00	113-46905	113-46400	B1524-522-NB0A	B1613-522-N00A	B4121-522-000
E	4.0mm (5/32")	113-46004	B1115-530-0AF	B1190-522-Y00	113-46905	113-46400	B1524-522-NB0A	B1613-522-N00A	B4121-522-000
F	4.8mm (3/16")	113-46004	B1115-530-0AF	B1190-522-T00	113-46905	113-46400	B1524-522-NB0A	B1613-522-N00A	B4121-522-000
H	6.4mm (1/4")	113-46004	B1115-530-0AF	B1190-522-U00	113-47101	113-46509	B1524-012-0BA	B1613-522-W00A	B4121-522-000
M	9.5mm (3/8")	113-46103	B1115-530-0AM	B1190-522-V00	113-47309	113-46509	B1524-012-0BA	B1613-522-W00A	B4121-522-000

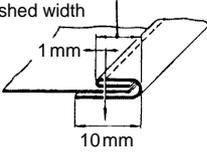
■ This is made to order as an auxiliary part only

CA	2.0mm (5/64")	113-46004	B1115-530-0AD	B1190-522-Y0A	113-46905	113-46400	B1524-522-NB0A	B1613-522-N00A	B4121-522-000
HA	6.4mm (1/4")	113-46004	B1115-530-0AF	B1190-522-U0A	113-47101	113-46509	B1524-012-0BA	B1613-522-A0A	B4121-522-000
K	7.9mm (5/16")	113-46103	B1115-530-0AM	B1190-522-Y0B	113-47101	113-46509	B1524-012-0BA	B1613-522-W00A	B4121-522-000

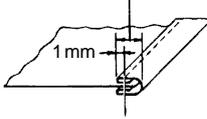
DLM-5210N/ N011, N015

ATTACHMENTS

● N011

Rolled hem 	N011 Semi-fold Binder (cut-before knife, rolled hem)			Exclusive sub-gauge		
	Finished width	Tape width	Part No. of the attachment	Gauge	Presser foot (asm.)	Front knife
	7mm	24mm	MAN-0110G-0A0	B1190-523-C00	B1524-523-CA0	B4121-523-B00
	6mm	22mm	MAN-0110F-0A0	B1190-523-B00	B1524-523-BA0	B4121-523-000
	5mm	20mm	MAT-11801-NA0	B1190-523-000	B1524-523-0A0	B4121-523-000

● N015

Clean finish, top and bottom 	N015 Binder (clean finish, top and bottom)			Exclusive sub-gauge		
	Finished width	Tape width	Part No. of the attachment	Gauge	Presser foot (asm.)	Front knife
	9.5mm	34mm	MAN-0150J-0A0	B1190-523-E00	B1524-523-EA0	B4121-523-B00
	7mm	26mm	MAN-0150G-0A0	B1190-523-C00	B1524-523-CA0	B4121-523-B00
	6mm	22mm	MAN-0150F-0A0	B1190-523-B00	B1524-523-BA0	B4121-523-000
	5mm	20mm	MAT-11901-NA0	B1190-523-000	B1524-523-0A0	B4121-523-000

SPECIFICATIONS

Model name	DLM-5200N	DLM-5210N
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Max. sewing speed	4,500rpm	4,000rpm
Max. stitch length	5mm (normal/reverse feed)	4mm (normal/reverse feed)
Needle bar stroke	30.7mm	
Lift of the presser foot	By hand: 4mm, By knee: 10mm	
Needle (at the time of delivery)	DB×1 (#14), For JE: 134 (Nm90)	
Hook	Automatic-lubricating full-rotary hook	
Max. thickness of the material to be cut	4mm	
Lubrication	Automatic	
Lubricating oil	JUKI New Defrix Oil No.1 (equivalent to ISO VG7)	
Weight of the machine head	30kg	

WHEN YOU PLACE ORDERS

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

DLM5200N

Sub-gauge type	
Distance between the needle and the knife	Code
3.2mm (1/8") standard	D
2.4mm (3/32")	C
4.0mm (5/32")	E
4.8mm (3/16")	F
6.4mm (1/4")	H
9.5mm (3/8")	M

DLM5210N/N01

Type of binder	Code
Rolled hem	N011
Clean finish, top and bottom	N015

Finished width		
N011	N015	Code
5mm		A
6mm		B
7mm		C
	9.5mm	E

- To order, please contact your nearest JUKI distributor.

JUKI[®]
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- * 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 catalog is printed on recycle paper.



JUKI CORPORATION HEAD OFFICE

The environmental management system to promote and conduct (1)the technological and technical research, the development and design of the products in which the environmental impact is considered, (2)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.