

## 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.

## 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
									
<b>C</b>	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
<b>F</b>	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
<b>H</b>	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

### ■ This is made to order as an auxiliary part only

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
									
<b>CA</b>	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
<b>D</b>	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
<b>E</b>	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
<b>HA</b>	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
<b>K</b>	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
<b>M</b>	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


## SPECIFICATIONS

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

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

## 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	<b>D</b>
4.8mm (3/16")	<b>F</b>
6.4mm (1/4")	<b>H</b>

● 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 catalogue prints with environment-friendly soyink on recycle paper.



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 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.