

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.



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.



DDL-5600N-7 (1-needle, Lockstitch Machine with Double-capacity Hook with automatic thread trimmer)



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

Reliable thread trimmer to surely cut a thread as thick as the count #8



Thanks to the reliable thread trimming mechanism which comes with a moving knife and a counter knife, the machine quickly and surely trims a thread from a thin one up to a thread as thick as the count #8.

■ SPECIFICATIONS

Model name	DDL-5600NJ	DDL-5600NL	DDL-5600NJ-7	DDL-5600NL-7	DDL-5600NU-7
Application	For jeans	For heavy-weight materials	For jeans	For heavy-weight materials	For leather shoes
Max. sewing speed	4,000sti/min	3,000sti/min	4,000sti/min	3,000sti/min	
Max. stitch length	5mm (normal/reverse feed)	8mm (normal/reverse feed)	5mm (normal/reverse feed)	8mm, 5mm (reverse feed)	
Needle bar stroke	36mm				
Lift of the presser foot	By hand: 5.5mm, By knee: 13mm				
Needle (at the time of delivery)	DBx1 (#21) #20~#23 For JE: 134 (Nm130)				
Thread	#30~#8, B46~B92, Nm=60/3~30/3				
Hook	Horizontal-axis double-capacity hook				
Lubrication	Automatic				
Lubricating oil	JUKI New Defrix Oil No.1 (equivalent to ISO VG7)				
Automatic reverse feed function	—		Provided as standard		
Power requirement	—		Single-phase 100~120V, 200~240V, 3-phase 200~240V		
Power consumption	—		650VA		
Weight of the machine head	28kg		30kg		

*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:

DDL5600N **DDL5600N** **7**

Application	Code
For jeans	J
For heavy-weight materials	L
For leather shoes	U

Wiper and automatic reverse feed function		
Wiper	Automatic reverse feed function	Code
Not provided	Provided	0B
Provided (For DDL-5600NJ-7)	Provided	FB

Auto-lifter (optional)	Code
Not provided	
Provided (AK)	AK85

Control box

SC920C

Power supply	Code
Single-phase 100~120V	S
3-phase 200~240V	D
Single-phase 200~240V (For General Export)	K
Single-phase 200~240V (For CE)	N

Motor for SC

M92

Panel

CP18A
CP180A

● To order, please contact your nearest JUKI distributor.



JUKI CORPORATION HEAD OFFICE

Juki Corporation operates an environmental management system to promote and conduct the following as the company engages in the research, development, design, sales, distribution, and maintenance of industrial sewing machines, household sewing machines, industrial robots, etc., and in the provision of sales and maintenance services for data entry systems:
 (1) The development of products and engineering processes that are safe to the environment
 (2) Green procurement and green purchasing
 (3) Energy conservation (reduction in carbon-dioxide emissions)
 (4) Resource saving (reduction of papers purchased, etc.)
 (5) Reduction and recycling of waste
 (6) Improvement of logistics efficiency (modal shift and improvement of packaging, packing, etc.)

JUKI

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JUKI CORPORATION
SEWING MACHINERY BUSINESS UNIT

* 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.