

**JUKI®**

# DDL-8700-7

1-needle, Lockstitch Machine with Automatic Thread Trimmer



# DDL-8700-7

Standard model of JUKI 1-needle lockstitch machines

## Newly designed machine head that was developed in pursuit of beauty.

The optimum-balance and highly rigid machine head were created using the latest 3D-CAD design technology. Thanks to its low vibration and low noise feature, the machine head provides the operator with a comfortable work environment. In addition, the distance from the machine arm to the needle on the front of the machine head is sufficiently wide to allow easy handling of the sewing material.

The machine inherits the desirable features, such as high-speed stitching performance 5,000rpm, extreme stitching performance, ease of operation, and reliability, from the highly evaluated previous JUKI lockstitch machines with an automatic thread trimmer.



## Provided as 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.

## Sewing mechanism that demonstrates outstanding responsiveness to materials to be sewn.

By thoroughly investigating and modifying the sewing mechanisms in order to achieve low-tension sewing, the machine flexibly responds to various kinds of materials and produces beautiful seams of consistent quality.



## Sure thread trimming mechanism.

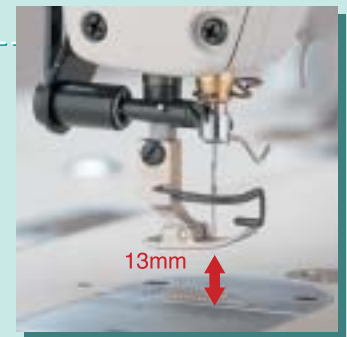
The machine comes with a thread trimming mechanism that performs speedy and sure thread trimming to achieve highly efficient sewing work.



Stitch dial

## The machine has easy-to-operate functions to achieve improved operability.

By providing a presser foot with a higher lift(13mm), a light-touch stitch dial, a throat plate with marker grooves that can be used as guide for seam allowance, and other easy-to-operate functions, the burden on the operator is lightened, and productivity is further increased.



## SPECIFICATIONS

MODEL NAME	DDL-8700-7	DDL-8700A-7	DDL-8700H-7
Application	Medium-weight	Light-weight	Heavy-weight
Max. sewing speed	5,000rpm	4,000rpm	
Max. stitch length	4mm		5mm
Needle bar stroke	30.7mm		
Lift of the presser foot	By hand: 5.5mm By knee: 13mm	By hand: 4mm By knee: 9mm	By hand: 5.5mm By knee: 13mm
Needle (at the time of delivery)	DB×1(#14)#9~#18 134(Nm90)	DA×1(#9)#9~#11 134(Nm65)	DB×1(#21)#19~#23 134(Nm130)
Feed dog	4-row		3-row
Hook	Automatic-lubricating full-rotary hook		
Lubrication	Automatic		
Lubricating oil	JUKI New Defrix Oil No.1 (equivalent to ISO VG7)		
Automatic reverse feed function	Provided as standard		
Wiper	Provided as standard for DDL-8700-7-WB model.		
Power requirement	Single-phase 100~120V, 200~240V, 3-phase 200~240V		
Power consumption	650VA		
Total weight	81kg		



Embossed JUKI mark



### 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:

- ①The development of products and engineering processes that are safe to the environment
- ②Green procurement and green purchasing
- ③Energy conservation (reduction in carbon-dioxide emissions)
- ④Resource saving (reduction of papers purchased, etc.)
- ⑤Reduction and recycling of waste
- ⑥Improvement of logistics efficiency (modal shift and improvement of packaging, packing, etc.)

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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 soy ink on recycle paper.

● To order, please contact your nearest JUKI distributor.