

# DDL-7000A Series

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

*Energy-saving servomotor is installed in the direct-drive style.*

## Features

- The direct drive system has been adopted.
- Both the control box and the operation panel are integrated with the machine head.
- Dramatically advanced availability for material.



## Energy-saving servomotor is installed in the direct-drive style.

The energy-saving and highly efficient servomotor is installed in the direct-drive style to transmit power without loss to the sewing machine, thereby providing improved responsiveness, quicker start-up and increased needle penetration force.

## The compact-sized control box and operation panel.

Both the compact-sized control box and the operation panel are integrated with the machine head. The machine is provided as standard with the operation panel.



operation panel

The operation panel is equipped with ease with many different functions.



USB port — power switch

The power switch is built into the control box, making it easy to install the machine. Connection to the external output terminal is also very easy. The USB port is located below the control panel.

## Responsiveness to the material is improved to sew many different types of materials.

The thread take-up lever which provides a wider sewing range is adopted. Needle bar stroke is 35 mm, with this feature, the sewing machine is able to sew many different types of materials ranging from light-weight ones to medium-weight denim.

## Provided as standard with LED lighting.

Since the LED lights cast their light exactly downward to illuminate the needle entry area from the right and left sides of the needle bar, sewing work can be carried out more easily as compared with the use of light from one direction. In addition, the illuminance of the LED lights can be adjusted in five steps and can be used as an auxiliary light for work.



## Highly-functional touch-back switch.

JUKI's sewing machine which is provided with a thread trimmer is also provided as standard with the renowned needle breakage preventing function. The main shaft angle control works to prevent needle breakage even when the touch-back switch is used to perform reverse feed stitching. The height of the touch-back switch is adjustable according to the items to be sewn.



### OPTION

- Auto-lifter (Pedal-driven) AK85C: Part No. 40225184
- Long pitch kit (7mm for H type): Part No. 40234068

\* Max. sewing speed will be 3,500 sti/min

## SPECIFICATIONS

Model name	DDL-7000AS-7	DDL-7000AH-7
Application	Light to medium weight	Heavy weight
Max. sewing speed	5,000 sti/min*	4,000 sti/min*
Max. stitch length	5mm	
Presser foot	By hand: 5.5mm, By knee: 13mm	
Lubricating oil	JUKI Machine Oil 7 (equivalent to ISO VG7)	
Needle	DB x 1 (#14) #14~#18	DP x 5 (#21) #20~#23
Power consumption	210VA	
Weight of machine head	34kg (include motor, control box, cover)	
Outside dimensions of package (mm)	833 x 278 x 459	

\* sti/min is the abbreviation for "stitches per minute"

## WHEN YOU PLACE ORDERS

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

**DDL7000A**  **7**

Application	Code	Nipper and one-touch type reverse feed		Code	Power supply	Code
Standard	<b>S</b>	Nipper	One-touch type reverse feed		Single-phase 220V	<b>K</b>
For heavy weight materials	<b>H</b>	Not provided	Provided	<b>0B</b>	3-phase 220V	<b>D</b>
		provided	Provided	<b>NB</b>	Single-phase 220V (CE)	<b>N</b>

### JUKI ECO PRODUCTS

The DDL-7000A 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: <https://www.juki.co.jp/en/company/eco>

\*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.

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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. \* Paper from responsible sources FSC™ C001712

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