

DLU-5492N-7

1-needle, Bottom and Variable Top-feed, Lockstitch Machine with Automatic Thread Trimmer (for topstitching shirt collars)

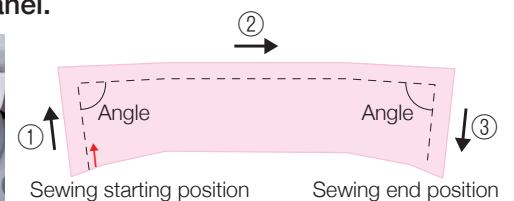
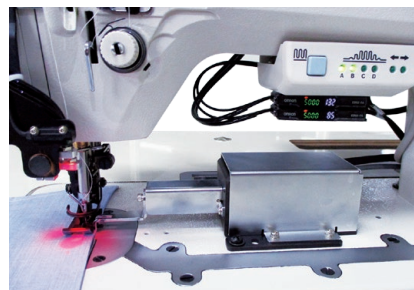
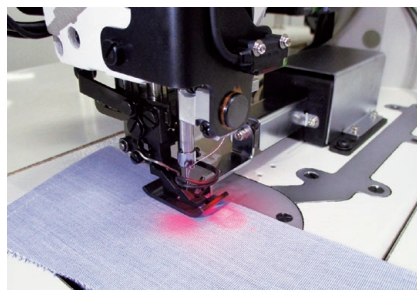
High-quality seams are produced by digital control function.
 <For topstitching shirt collars>



DLU-5492N-7 / IT-100F

Thanks to the digital control function, topstitches on shirt collars are produced more easily.

With the digitally controlled material edge sensor and cloth guide, the sewing machine is able to sew topstitches on collars while keeping the constant edge width. Cycle sewing of topstitches on collars can be carried out in repetition only by setting the edge width, collar angle, material-end finishing position, etc. on the control panel.



Thanks to the digital stitch guide, handling of material at the corner sections of a collar is carried out with ease.

Digital control through the control panel

Data can be input on the control panel in a simple way. In addition, the cloth guide improves operability of sewing machine at the corner sections of a collar. Though the corner angle, edge width, etc. of topstitches vary with collar designs, the operator is able to easily adjust the sewing machine through the control panel. Since the digital control function automatically adjusts the top feed amount and stitch length in order to keep the edge width of collar corners constant, topstitches on collars are finished beautifully with no cumbersome manual procedure.

Even an inexperienced operator is able to sew high-quality seams with ease.

- Thanks to the digital control function, the sewing machine performs sewing exactly according to the data input on the control panel.
 This means that a newcomer operator is able to carry out high-quality sewing.
- Adoption of the bottom and variable-top feed sewing machine head ensures stable sewing performance and delicately-finished seams while sewing problems such as puckering and material-slippage are rarely occur.

SPECIFICATIONS

Model name	DLU-5492N-7/IT-100F
Maximum sewing speed	4,000 sti/min* (normal operation: 2,500 sti/min)
Stitch length	1.3~3.5mm
Maximum top feed amount	8 mm (differs with the gauge)
Needle bar stroke	30.7mm
Lift of presser foot	Manual: 5.5 mm / By air: 10.0 mm
Needle (attached at the time of shipment)	DB×1 (#11) #9~#18
Hook	Automatically-lubricated full-rotary hook
Lubricating method	Provided as standard
Lubricating oil	JUKI New Defrix Oil No. 1 (equivalent to ISO VG7)

* "sti/min" stands for "Stitches per Minute."

OPTIONS

Micro-lifter : 11243763

WHEN YOU PLACE ORDERS

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

Head

DLU5492N7AS

Cloth guide	Code
Standard	A

Control box for sewing machine

SC924A

PSC box	Code
3-phase 200~240V	D
Single-phase 200~240V (For General Export)	K
Single-phase 200~240V (For CE)	N
Single-phase 200~240V (For CHINA)	U

Control box and control panel for cloth guide

MC665A

Control-box	Code	Panel	Code
3-phase 200~240V	E	IT100F	A
Single-phase 200~240V	K		

JUKI ECO PRODUCTS

The DLU-5492N-7 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: http://www.juki.co.jp/eco_e/index.html

*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.



Registered Organization : JUKI CORPORATION Head Office
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.

JUKI
JUKI CORPORATION
SEWING MACHINERY BUSINESS UNIT

2-11-1, TSURUMAKI, TAMA-SHI,
TOKYO 206-8551, JAPAN
PHONE : (81) 42-357-2370
FAX : (81) 42-357-2274
<http://www.juki.com>

- * 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.