# **NA-35DUT-1**



Direct Drive, 1-needle, Post-bed, Top and Bottom Wheel-Feed and Needle-Feed, Lockstitch Machine with Automatic Thread trimmer (Digital Stitch Length Control)

### **NA-35UT-1**

Direct Drive, 1-needle, Post-bed, Top and Bottom Wheel-Feed and Needle-Feed, Lockstitch Machine with Automatic Thread trimmer

## **NA-35UT-2**

Direct Drive, 2-needle, Post-bed, Top and Bottom Wheel-Feed, Lockstitch Machine with Automatic Thread trimmer



**NA-35<b>DUT** LATEST DIGITAL TECHNOLOGIES



NA-35**UT** INDISPENSABLE MACHINE FOR SHOES

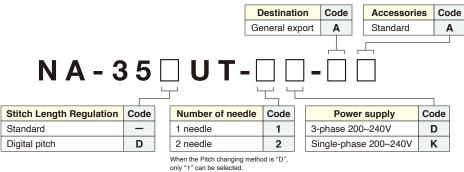
#### **SPECIFICATIONS**

Model name	NA-35DUT-1	NA-35UT-1	NA-35UT-2
Туре	1-needle		2-needle
Max. sewing speed	3,000sti/min*		2,000sti/min*
Max. stitch length	7mm	5mm	3.6mm
Needle bar stroke	38mm		
Feed system	Top and bottom wheel-feed and needle-feed		Top and bottom wheel-feed
Lift of the presser foot	By hand: 7mm, By Knee:10mm		
Hook	Vertical-axis 2.0-fold capacity hook		
Needle	DPx5 #16 (#11~#21) 135x5 Nm100 (Nm75~Nm130)		130)
Pitch changing method	Digital pitch	Star	ndard
Lubrication	Automatic lubrication (hook only)		
Lubricating oil	MACHINE OIL No.18 (ISO VG18 equivalent)		
Main motor output	750w		
Distance from needle tomachine arm	285mm × 255mm	285mm × 250mm	
Power consumption	401 VA		
Weight of the machine head	62kg		

\* 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:





#### JUKI CORPORATION

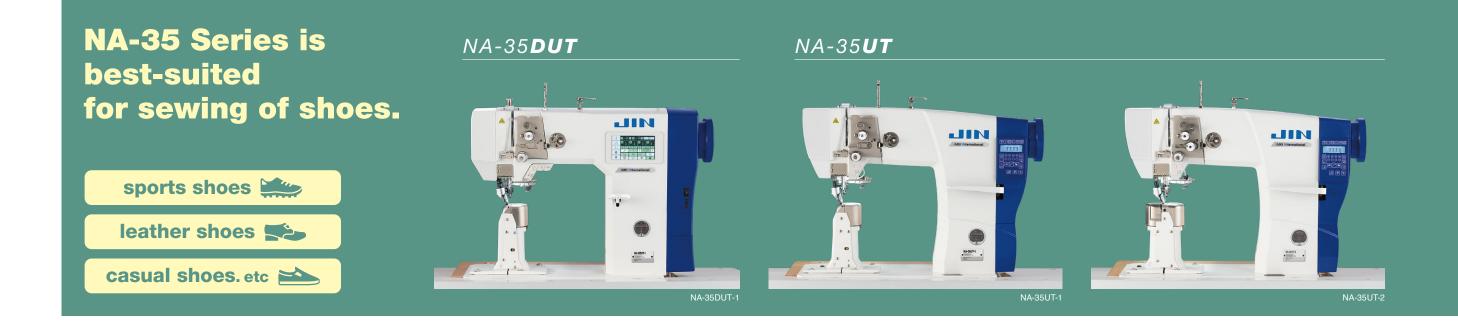
**SEWING MACHINERY & SYSTEMS BUSINESS UNIT** 2-11-1. TSURUMAKI. TAMA-SHI. TOKYO 206-8551. JAPAN PHONE: (81) 42-357-2383 FAX: (81) 42-357-2274

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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<sup>TM</sup> C001712 NOVEMBER, 2023 Printed in Japan(TN)

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#### An excellent wheel feed mechanism for sewing shoes

With help from its top & bottom wheel feed mechanism to secure the material, the NA-35 Series keeps the needle entry in clear view and stably feeds even materials with multi-layered parts. The machine produces flawlessly finished seams with no slippage or irregular stiches, even when sewing slippery materials. The 1-needle type model in the NA-35 Series is designed with a needle feed mechanism to produce more beautifully finished seams while further reducing fluctuations in speed.



Digital stitch length control Only NA-35DUT is supported

Equipped with digital stitch length control function as standard. Stitch length adjustments can be easily programmed in the control panel rather than using mechanical dialing.



#### **Operation panel**

The operation panel comes with every machine as standard. The color control panel of NA35DUT has excellent visibility and improves workability due to the high-clarity display. Easy-to-understand pictographs are displayed on the operation panel to ensure that the guidance displayed is easy to understand even for inexperienced operators.

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### The control box & USB port

The control box is integrated with the machine head to facilitate machine setup, and now comes with a USB port for charging.



#### Direct-drive motor is installed

The direct-drive motor system has been adopted. As a result, the sewing machine starts up swiftly and promises increased stop accuracy, thereby demonstrating improved responsiveness. Since the sewing machine has no V-belt, the operator needs neither to clean up shavings from the V-belt, nor adjust the V-belt tension.

#### **LED** light & Flip-up ruler

The LED light is located on the underside of the arm jaw. It reduces operator fatigue and improves work efficiency. It is provided as standard for all models of the NA-35 Series. A flip-up ruler is standard equipment. Since the ruler is a flip-up type, it can be easily attached and detached without using a driver when not in use.

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#### Mechanism of automatic thread trimmer

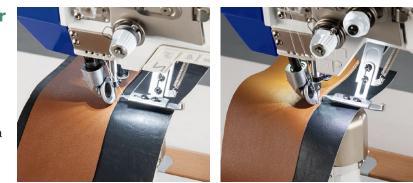
The automatic thread trimmer achieves consistent thread trimming regardless of thickness of the thread, i.e., from thin to thick thread. The machine has adopted the rotary thread trimming mechanism which matches, in particular, design stitch with thick thread for furniture and bags. The automatic thread trimmer improves workability and increases productivity. When compared with the sewing machine without a thread trimmer, the NA-35 Series substantially decreases the consumption of thread. The knife pressure can be adjusted with the adjusting screw.

#### Increased productivity by improved operability Only NA-35DUT is supported

With hand switch as standard equipment, operators can quickly switch between frequently used functions in sewing work, improving productivity.

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NA-35UT-2





NA-35DUT-1

NA-35UT-2

