

1-needle, Unison-feed, Long Arm Lockstitch Machine with a Large Hook

# **DNU-261H**

With its generous 635mm of free space under the arm and powerful unison-feed, the machine delivers outstanding productivity when sewing tents and sheets.





#### Consistent seam quality

With its unison-feed mechanism that ensures a smooth and steady feed of materials, the machine provides consistent seam quality with no material slippage.



Increased alternating vertical movement of the walking foot and presser foot.

The alternating vertical movement of the walking foot and presser foot can be widely adjusted in the range of 3 to 6mm. With this feature, the machine is able to flexibly adapt to various kinds of heavy-weight materials.



#### The machine head structure is designed to improve operability.

With the wide 635mm of free space under the arm, a large material can be sewn while spread over the bed. The presser foot goes up as high as 15mm to ensure easy placements/removal of extra heavyweight materials.



#### Simple adjustment of normal/reverse stitch length.

Stitch length is adjustable by up to 8mm with a stitch dial. The stitch length is also adjustable for reverse-feed stitching.



# The frequency of bobbin thread replacement is reduced.

Since the machine incorporates a horizontal-axis double-capacity hook, the frequency of bobbin thread replacement is reduced, further increasing efficiency.





Bobbin for doublecapacity hook Bobbin for standard hook

## SPECIFICATIONS

Max. sewing speed	1,500rpm	
Max. stitch length	8mm (normal/reverse feed)	
Needle bar stroke	38mm	
Lift of the presser foot	By hand: 9mm, By knee: 15mm	
Thread take-up	Slide type	
Alternating vertical movement	3 ~ 6mm	
Hook	Horizontal-axis full-rotary double-capacity hook	
Needle (at the time of delivery)	DB × 17 (#23) #16 ~ #23, For JE: 135 × 17 (Nm160)	
Thread	#40 ~ #8, B33 ~ B92, Nm=90/3 ~ 30/3	
Lubrication	By an oiler (hook: automatic)	
Lubricating oil	JUKI New Defrix Oil No.1 (equivalent to ISO VG7)	
Distance from needle to machine arm	635mm	
Bed size	850mm × 178mm	
Weight of the machine head	59kg	

## WHEN YOU PLACE ORDERS

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

DNU-261H-					
	Automatic reverse feed function	Code			
	Not provided	00			
	Provided	0B			

Pneumatic auto-lifter (optional)	Code
Knee switch type (AK70A)	Α
Pedal switch type (AK70B)	В
Not provided	

• To order, please contact your nearest JUKI distributor.



8-2-1, KOKURYO-CHO, CHOFU-SHI, TOKYO 182-8655, JAPAN PHONE : (81) 3-3430-4001 ~ 4 FAX : (81) 3-3430-4909.4914 TELEX : J22967 http://www.juki.co.jp

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.